

Standard SIP Phone Version 2.3.72.14 Public Release Notes

This is the forty ninth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.71.6:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160068	31157	Add an option to disable call history feature	Merged changes from NECPF
FR-001170150	30983	On Univerge Blue deployment under certain unknown conditions a test DT700 phone stopped registering	Merged changes from NECPF
STSI-1160	31159	Time Stamp information in SIP PUBLISH is not in UTC	Merged changes from NECPF
STSI-1161	31160	Event header is not included in SIP PUBLISH message from DT terminal	Merged changes from NECPF
STSI-1164	31161	SIP PUBLISH doesn't include the payload description (PD) in SessionDesc.	Merged changes from NECPF

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	30718	DT700 rejected the incoming INVITE which is not rogue	Logging is enhanced in 2.3.68.31 release for debugging purpose
FR-001170125	30901	While receiving group call from 3C UCM, group information is not displayed	Merged changes from NECPF
FR-903170037	30476	dt-dnr-local.cfg is corrupted in case of desksharing	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware	

		package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.71.6 Public Release Notes

This is the forty eighth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.68.31:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
SITD-504	30684	Supports multiple SIP Servers in DHCP option 120	
FR-001170156	30921	Univerge Blue - Error message when user tries to access his call history	
	30927	DT700 sent EPK web service page http requests to port 80 regardless of the specified port in the service URL	
FR-001160045	27945	It takes 2 reboots before new log.level.xx setting takes affect	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	30718	DT700 rejected the incoming INVITE which is not rogue	Logging is enhanced in 2.3.68.31 release for debugging purpose
FR-001170125	30901	While receiving group call from 3C UCM, group information is not displayed	Merged changes from NECPF
FR-001170150	30983	On Univerge Blue deployment under certain unknown conditions a test DT700 phone stopped registering	
FR-903170037	30476	dt-dnr-local.cfg is corrupted in case of desksharing	

FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.68.31 Public Release Notes

This is the forty seventh release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	ECR-2742	New Call History Logoff Persistence setting to allow persistent in flash only	

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.66.30:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
ITE-60899	30470	Change the language tags for some country entries	
ITE-60892	30450, 30451, 30452	Modifying Telephony Area PSTN Numbers for Austria, Belgium and Switzerland	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	30718	DT700 rejected the incoming INVITE which is not rogue	Logging is enhanced in 2.3.68.31 release for debugging purpose
FR-903170037	30476	dt-dnr-local.cfg is corrupted in case of desksharing	
	30684	Supports multiple SIP Servers in DHCP option 120	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	

FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.66.30 Public Release Notes

This is the forty sixth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.64.27:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-927170002	30431	Phone not sending or playing RTP	DT700 Integrated changes provided by NECPF
FR-607170002	30405	Generate Second dialtone when the TrunkDial key is used on a DT-terminal	DT700 Integrated changes provided by NECPF
FR-607170001	30404	Number dialed but does not route in onhook dialing	DT700 Integrated changes provided by NECPF
FR-927170003	29624	Phone will stop updating the buttons LEDs after DSS loses power	DT700 Integrated changes provided by NECPF
ITE-60246	30238	The dial tone played for German setting is incorrect	
FR-001170036	30147	Syslog enhancement - append MAC address to Syslog	DT700 Integrated changes provided by NECPF
	30145	Startup messages like "Searching DHCP" and menu items(during startup) are not translated when Austria or Switzerland is selected	
	P:2711	Emergency numbers for 4 countries (Austria, Belgium, Germany, and Switzerland) cannot be dialed immediately	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.

- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.64.27 Public Release Notes

This is the forty fifth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.64.19:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	29596	Univerge Blue: DT700 miscellaneous issues	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
ITE-57326	29048	DT700 phone sometimes can't recover from getting a 500 error and will continue to send Registrations without Contact Header	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	

	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.64.19 Public Release Notes

This is the forty fourth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	29705	DT700 Add No Ringtone option	
	P:2711	EMEA localization - addition of 3 countries (Austria, Belgium, Switzerland)	

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.61.12:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160070	29359	DT700 locks up occasionally when programming a speed dial key on the DCL-60	
	29348	Request to update the default list of languages on the DTERM	English-Australia is removed from the default list and replaced by French-France
FR-927160002	28981	When the ringing transfer operation is executed on DT700, DT700 plays ROT (Reorder tone) during 5 second.	DT700 Integrated changes provided by NECPF
FR-903170001	29624	Customer requests improvement on the Dutch translations	DT700 Integrated changes provided by NECPF

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	29596	Univerge Blue: DT700 miscellaneous issues	
ITE-57326	29048	DT700 phone sometimes can't recover from getting a 500 error and will continue to send	

		Registrations without Contact Header	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160173	29090	BLF on DSS60 console are inconsistent. Sometimes lights go out when monitored users are actually on the phone still.	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.61.12 Public Release Notes

This is the forty third release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.60.9:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-001160199	29230	No audio on 3rd call with following steps (see description)	
FR-927160004	29297	If a key is configured as a TrunkDial and is pressed the display only shows the number and not the name	DT700 Integrated changes provided by NECPF

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
ITE-57326	29048	DT700 phone sometimes can't recover from getting a 500 error and will continue to send Registrations without Contact Header	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160065	29218	DT710 dead no display or lights	
FR-903160051		Should not accept digits after cancel of second call	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	

FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.60.9 Public Release Notes

This is the forty second release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.59.15:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160039	28658	Speech problems on DT-710	Addition Fix is required
FR-903160014	27850	After transfer with a DT730 (2.3) with SRTP there's no media played	
FR-927160002	28981	DT phones do not render error tones to certain error messages	DT700 Integrated changes provided by NECPF

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
ITE-57326	29048	DT700 phone sometimes can't recover from getting a 500 error and will continue to send Registrations without Contact Header	
FR-903160062	29217	DT710 Bricks(7) when moving to firmware package 2.3.51.17	
FR-903160065	29218	DT710 dead no display or lights	
FR-903160051		Should not accept digits after cancel of second call	
FR-001160199	29230	No audio on 3 rd call with particular steps	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	

	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.59.15 Public Release Notes

This is the forty first release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.57.1:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160039	28658	Speech problems on DT-710	
FR-903160038	29152	DT700: Don't offer the EndCall key if that results in clearing of a held call	DT700 Integrated changes provided by NECPF Added phone.disable.endcall.softkey to XML Schema parameters
FR-001160132	28801	Univerge Blue customer's phones are constantly ringing due to rogue INVITE attack from internet	Added security.accept.trusted.sipserver.only to XML Schema parameters
FR-001160154	29002	RTCP-XR is normally sent to another address than the registration address	DT700 Integrated changes provided by NECPF Added phone.rtcpxr.proxy.routing to XML Schema parameters

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-927160002	28981	DT phones do not render error tones to certain error messages	This fix will be provided by NECPF.

ITE-57326	29048	DT700 phone sometimes can't recover from getting a 500 error and will continue to send Registrations without Contact Header	
FR-903160014	27850	After transfer with a DT730 (2.3) with SRTP there's no media played	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.57.1 Public Release Notes

This is the fortieth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.54.22:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160036	28592	DT700: Parameter security.ipphn.mgr.modeset to 0 prevents sidecar to work	
FR-903160031	28574	DT700: Upgrade OpenSSL libraries to version 1.0.2h	
FR-001160093	28489	DT700 has failed over to a survivable gateway, once it recovers back to 3C park and pickup fails until phone is restarted	
FR-001160092	28488	DT700 has failed over to a survivable gateway, once it recovers back to 3C it fails to subscribe for message-summary	
FR-001160082	28336	DT700 stops subscribing for DPA keys	
FR-001160077	28335	Two phones entered into state where it was registering every 2 mins and stops responding to NOTIFY from MGC register	
FR-903160020	27654	DT700 Registration Icon changes when REGISTER transaction fails	Improve the fix from previous revision

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903160014	27850	After transfer with a DT730 (2.3) with SRTP there's no media played	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.54.22 Public Release Notes

This is the thirty ninth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
		XML Push Notifications for the topmost LED	DT700 Integrated changes provided by NECPF

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.51.17:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-903160016	27890	DT700 gets operational very slow in Dual server environment	
FR-903160020	27654	DT700 Registration Icon changes when REGISTER transaction fails	Added phone.process.reg.timeout. immediately to XML Schema parameters

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
ITE-55617	28459	The DT sends RTP packets after negotiating SRTP	
FR-001160082	28336	DT700 stops subscribing for DPA keys	
FR-001160077	28335	Two phones entered into state where it was registering every 2 mins and stops responding to NOTIFY from MGC register	
FR-903160014	27850	After transfer with a DT730 (2.3) with SRTP there's no media played	
AR-001160016	27647	Ticker tone should stop after conference is split	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.51.17 Public Release Notes

This is the thirty eighth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This release contains only defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.50.1:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	27820	DT700: Upgrade OpenSSL libraries to version 1.0.2f	
	27653	DT700 crashes due to freeing an invalid memory block	Happens at phone startup
	27565	DT700 Lockup while attempting TWC	Duplicate of T:27335 and T:26593
FR-001150238	27335	DT700 phone locked up	Duplicate of T:27565 and T:26593
	26593	Phone hangs after getting a call and trying to hang up the call	Duplicate of T:27565 and T:27335
	25869	DT700: Media not setup with 3C SMP when SRTP is optional	Originally fixed in 2.3.43.5; a variation of this defect was fixed in 2.3.51.17

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	27654	DT700 Registration Icon changes when REGISTER transaction fails	
AR-001160016	27647	Ticker tone should stop after conference is split	
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.50.1 Public Release Notes

This is the thirty seventh release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

NEC Reference Number	NEC ECT Reference Number	Summary
	27357	Request for DT700 to send EPK web service page requests to phone.home.url

Prior to 2.3.50.1, the DT700 sends EPK web service page requests to the currently registered SIP Server for load balancing. This approach may not work if there is a SIP Proxy or SBC between the DT700 and the SIP Server that cannot forward the web service requests. 2.3.50.1 introduces the `phone.send.webservice.to.registered.ucm` config file parameter.

If `phone.send.webservice.to.registered.ucm` is set to 0, the DT700 sends web service requests to the host specified in `phone.home.url`. If `phone.send.webservice.to.registered.ucm` is set to 1, the DT700 sends web service requests to the currently registered SIP service. The default for `phone.send.webservice.to.registered.ucm` is 1.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.44.24:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	27236	DT700: Upgrade OpenSSL libraries to version 1.0.2e	
FR-903150049	27193	DT700: Race with SNTP response delays HTTPS download	
FR-001150218	27178	DT700 documents still reference a DND Softkey	Documentation update
	26947	Downloading a CA certificate with the same file name as one of the default CA certificates breaks DT700 TLS	
	26588	DT700: Some phones do not automatically failback to the Primary Registrar after a failover has been experienced when using TLS as the SIP transport	
	26400	DT700 Doesn't upload local overrides when configured for SIP@Net User Portability and an Admin setting is changed locally	This defect was benign since the local overrides file was uploaded after the reboot.
	26390	When configured with Optional SRTP and Call Recording, unholding an RTP only call disconnects the call	
	26389	Call to PSTN via Adtran MG fails with Optional SRTP calls from DTERM	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	27654	DT700 Registration Icon changes when REGISTER transaction fails	
AR-001160016	27647	Ticker tone should stop after conference is split	
	27653	DT700 crashes due to freeing an invalid memory block	Happens at phone startup
	27589	Cannot add + to the Function of a speed dial via the DTERM key management window	
	27565	DT700 Lockup while attempting TWC	Believed to be a duplicate of T:27335 and T:26593
	27491	Special characters cannot be used in DHCP boot server URL user name or password	
FR-001150238	27335	DT700 phone locked up	Believed to be a duplicate of T:27565 and T:26593
	26593	Phone hangs after getting a call and trying to hang up the call	Believed to be a duplicate of T:27565 and T:27335
FR-903150043	26574	120 DT-710 phones bricked	
FR-001150167	26555	DT700: Phone locks up "fatal kernel task-level exception!"	
	25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	Unable to reproduce
	25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Happens during load test

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.44.24 Public Release Notes

This is the thirty sixth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.43.5:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	26369	DT700: Feature request to support Best Effort SRTP	
	26316	DT700: Upgrade OpenSSL libraries to version 1.0.1p	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T:26400	DT700 Doesn't upload local overrides when configured for SIP@Net User Portability and an Admin setting is changed locally	
FR-001140344	T:25926	DTERM: After logging in to (or out of) hot desking station, it takes too long to update the display to show my information.	
	T:25648	DT700: Feature Request to change Admin password via config files	
	T:25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	T:25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.43.5 Public Release Notes

This is the thirty fifth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.42.19:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	25869	DT700: Media not setup with 3C SMP when SRTP is optional	

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140344	T:25926	DTERM: After logging in to (or out of) hot desking station, it takes too long to update the display to show my information.	
	T:25648	DT700: Feature Request to change Admin password via config files	
	T:25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	T:25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.42.19 Public Release Notes

This is the thirty fourth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

The DT700 now allows previously parked calls to be picked up when the DT700 has a ringing call. This makes call handling easier for busy call agents.

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-001150100	26148	DT700: Allow pickup of a parked call while in the ringing state	

Repaired Defects

None.

Open Defects

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140344	T:25926	DTERM: After logging in to (or out of) hot desking station, it takes too long to update the display to show my information.	
	T:25648	DT700: Feature Request to change Admin password via config files	
	T:25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	T:25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.41.15 Public Release Notes

This is the thirty third release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired and have completed code review in the 2.3 line since 2.3.39.19:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
	26121	DT700: PT and PPS RTCP-XR stats are incorrect	
	26095	Display names longer than 31 characters do not appear	
	25985	DT700: 802.1X Connecting message not displayed correctly in languages other than English	
FR-001150090	25914	DT700: Incoming calls interrupt on hook dialing	Please see information on phone.ring.during.dialing below
FR-903150009	25882	DT700: PUBLISH message not completely in line with RFC 6035	
	25862	DT700: Upgrade OpenSSL libraries to version 1.0.1m	
FR-001150078	25830	DT700: Feature Request to support wildcard certificates	
FR-001140385	25418	DT700: Factory default doesn't clear speed dials	Please see below for further information
FR-903140053	25107	DT700 gives wrong DSCP value	Not a defect

T:25914 DT700: Incoming calls interrupt on hook dialing

A new setting, phone.ring.during.dialing, has been introduced to control the DT700's behavior if an incoming call arrives when the user is placing a call using on hook dialing.

Parameter Name	Default Value	Range	Description
phone.ring.during.dialing	0	0 – Disable 1 – Enable	Enables / disables ringing if an incoming call arrives when the user is placing a call using on hook dialing.

If your users make extensive use of on hook dialing, NEC ECT recommends leaving phone.ring.during.dialing at the default setting of 0.

T:25418 DT700: Factory default doesn't clear speed dials

Clearing personal data or resetting the phone to factory defaults now clears the call history and personal directory. To clear personal data, select Admin Settings – Maintenance Settings – Data Clear - Personal Data. To reset the phone to factory defaults, select Admin Settings – Maintenance Settings – Data Clear – Factory Defaults.

The following P1 defects have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140344	T:25926	DTERM: After logging in to (or out of) hot desking station, it takes too long to update the display to show my information.	
	T:25648	DT700: Feature Request to change Admin password via config files	
	T:25293	DTERM should send BYE if rebooted while on a call	
FR-001140414	T:25282	One phone did not restart after 3C UCM upgraded and Restart phones prompt accepted	
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.39.19 Public Release Notes

This is the thirty second release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

The following features have been added in the 2.3 line since 2.3.37.26:

NEC Reference Number	NEC ECT Reference Number	Summary
FR-903140056	25163	DT700: Use the TOP LED to indicate missed calls
FR-903140049	25063	DT700: Call Waiting Tone cannot be switched off for the DT7x0(G) Handset.
	24859	DT700: Feature Request to disable upload of call history files

FR-903140056 DT700: Use the TOP LED to indicate missed calls

Two new configuration parameters have been introduced to control this feature:

phone.missedcall.color enables the feature. If phone.missedcall.color is set to a supported color, the top LED blinks when there are missed calls. If phone.missedcall.color is left empty, the top LED behavior is unchanged. Supported colors on the DT730 are blue, green, purple, red, yellow and white. Supported colors on the DT710 are green, red and yellow.

Note the colors are approximations based on the capabilities of the LEDs. For example, green and yellow on the DT730 look similar. Blue and white on the DT730 also look similar.

For sites with both DT710 and DT730 phones, green is the recommended color for phone.missedcall.color.

phone.missedcall.notification determines whether voice mail or missed call indications are higher priority. When phone.missedcall.notification is set to 0, voice mail notifications (Indicator lamp, icon and text) are given priority. When phone.missedcall.notification is set to 1, missed call notifications (Indicator lamp, icon and text) are given priority.

FR-903140049 DT700: Call Waiting Tone cannot be switched off for the DT7x0(G) Handset.

The Tone Volumes menu has been moved from the User – Headset menu to the User menu. The volumes set in the Tone Volumes menu now apply to the handset, loudspeaker and headset. In previous releases, they only applied to the headset.

DT700: Feature Request to disable upload of call history files

Uploading the call history from the DT700s to the boot server consumes network bandwidth. This can be a problem when the file uploads must traverse a low bandwidth link to reach the boot server. The behavior of the phone has been changed to allow the call history upload to be disabled by setting `phone.callhistory.logoff.persist` to 0.

A summary of the DT700's behavior is shown in the tables below. Changes to behavior from previous releases are in red.

phone.user portability.enabled	phone.callhistory.logoff.persist	Upload dt-<MAC>-history.cfg at idle / before reboot	Download dt-<MAC>-history.cfg after reboot	Upload dt-<MAC>-history.cfg if not available on server
0	0	N	N	N
0	1	Y	Y	Y
1	0	N	N	N
1	1	N	N	N

phone.user portability.enabled	phone.callhistory.logoff.persist	Upload dt-<User>-history.cfg at idle / before reboot	Download dt-<User>-history.cfg after reboot
0	0	N	N
0	1	N	N
1	0	Y	Y
1	1	Y	Y

Repaired Defects

The following defects have been repaired in the 2.3 line since 2.3.37.26 and have completed code review:

NEC Reference Number	NEC ECT Reference Number	Summary	Comments
FR-001150064	25776	Rebooting phones after attempt to pick up parked calls	
FR-001140369	25676	DT700: 802.1x should be 802.1X	
	25564	DT700: Stops transmitting and receiving RTP midway through call	
	25553	DT700 Registers and Unregisters unnecessarily	
FR-001140363	25083	Default digitmap improvements	
	24949	DT700 must support SHA2 certificate signatures for Mutual TLS	
	23648	DT User Settings menu shows English - Australia as the language selection when phone is configured in the Admin for UK Localization	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903140053	T:25107	DT700 gives wrong DSCP value	Could not be reproduced
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Could not be reproduced

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.37.26 Public Release Notes

This is the thirty first release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.36.11, Code Review Complete	Tracker Number	Summary	Comments
	T:25313	DT700 Assertion Failed(ms_uAllocatedCount == 0) [287]./M5TFramework/Cap/CPool.h	
	T:25303	DT700 unable to use certificates generated by CertPrecheck for mutual TLS	
FR-001140363	T:25083	Default digitmap improvements	
FR-903140040	T:24369	After upgrade of DT700 firmware to 2.3.28.15 JABRA DSHG Headset gives problems	Not a bug

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
FR-001140327	T:25173	DT700: Request for "tertiary" registrar	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903140053	T:25107	DT700 gives wrong DSCP value	Could not be reproduced
	T:25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T:24823	NEC DT700 does not have icon for Supervise EBLF key.	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Could not be reproduced

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.36.11 Public Release Notes

This is the thirtieth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.36.4, Code Review Complete	Tracker Number	Summary	Comments
FR-903140055	T: 25135	DT700: DT700 disconnects seems caused by session guarding	
	T: 23631	DT700: Doesn't fully respect sessiontimer.mode	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903140053	T: 25107	DT700 gives wrong DSCP value	
FR-001140363	T: 25083	Default digitmap improvements	
	T: 25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T: 24823	NEC DT700 does not have icon for Supervise EBLF key.	
FR-903140040	T: 24369	After upgrade of DT700 firmware to 2.3.28.15	Waiting for logs from Customer; and

		JABRA DSHG Headset gives problems	interaction with Jabra support team
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Could not be reproduced

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.36.4 Public Release Notes

This is the twenty ninth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.35.3, Code Review Complete	Tracker Number	Summary	Comments
	T: 25035	DT700 Registers with two UCMs at Bakery Craft	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903140055	T: 25135	DT700: DT700 disconnects seems caused by session guarding	
	T: 25036	DT700: Fails to upgrade firmware when using HTTPS in a specific scenario	
	T: 24823	NEC DT700 does not have icon for Supervise EBLF key.	
FR-903140040	T: 24369	After upgrade of DT700 firmware to 2.3.28.15 JABRA DSHG Headset gives problems	Waiting for logs from Customer; and interaction with Jabra support team
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Could not be reproduced

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.35.3 Public Release Notes

This is the twenty eighth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs and Localization for Latin America.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.33.11, Code Review Complete	Tracker Number	Summary	Comments
	T: 24768	DT700: Deprecate SSL V3.0	
	T: 24747	DT700: Upgrade OpenSSL libraries to version 1.0.1j	
FR-903140042	T: 24506	DT700: Make the SUBSCRIBE timer for speed dial keys adjustable	
FR-001140257	T: 24371	Remove line.1.maxcalls from dt-000000000000-phone-sip.cfg	
	T: 24340	The UK is requesting a change be made to the DT-uk digit map to fit their new dialing needs	
FR-001140223	T: 23725	DT700 Phone: 0x82885f60 mmuVaddrShift+0xe66b3c: 0x801edc50	
FR-001140213	T: 23643	NEC DT700 Phone lock up / Crash Task: "RegHelper"	
	T: 23632	DT700: Doesn't always respect session expiry timeout	
	T: 23583	User is unable to Barge from DT700 if Address Group contains special characters.	
FR-001140192	T: 23569	DT700 Phone crash Task: "CMGR" Injection Point: excArchLib.c:1050	
FR-903140010	T: 23015	DT700:Does not respond to a repeated 200 OK after reINVITE	
FR-903140009	T: 23014	DT700:Does not respond with an ACK to a repeated 200 OK	
AR-000130071	T: 22540	STD-SIP 2.3.23.26 is sending 487(very rarely) to Refer during Race conditions.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 24823	NEC DT700 does not have icon for Supervise EBLF key.	
FR-903140040	T: 24369	After upgrade of DT700 firmware to 2.3.28.15 JABRA DSHG Headset gives problems	Waiting for logs from Customer; and interaction with Jabra support team
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	Could not be reproduced

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.33.11 Public Release Notes

This is the twenty seventh release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs and Localization for Latin America.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.30.30, Code Review Complete	Tracker Number	Summary	Comments
	T: 24075	DT700: Upgrade OpenSSL libraries to version 1.0.1i	
FR-903140033	T: 23755	FTP fails caused by CWD / command	
	T: 23631	DT700: Doesn't fully respect sessiontimer.mode	
	T: 23503	Feature Request for DT700 to ignore HTTPS Certificates when fresh from the box	
	T: 23360	DT700 should check certificate SAN before CN for SIP	
FR-903140012	T: 23028	Received exception log files for a DT710	
	T: 21622	DT700: TLS connection fails if Server accepts TLS 1.2 version	
FR-903130049	T: 21183	DT700 does not ring when an incoming call arrives and 1 digit pressed	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140213	T:23643	NEC DT700 Phone lock up / Crash	
	T:23632	DT700: Doesn't always respect session expiry timeout	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	
	T:23583	User is unable to Barge from DT700 if Address Group contains special characters.	
FR-001140192	T:23569	DT700 Phone crash Task: "CMGR" Injection Point: excArchLib.c:1050	
FR-903140019	T:23194	DT700 sends a REFER with an empty REFER-to header.	
FR-903140010	T:23015	DT700:Does not respond to a repeated 200 OK after reINVITE	Awaiting response from Broadcom [Open case# 826634]
FR-903140009	T:23014	DT700:Does not respond with an ACK to a repeated 200 OK	Awaiting response from Broadcom [Open case# 826634]

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.30.30 Public Release Notes

This is the twenty sixth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.30.10, Code Review Complete	Tracker Number	Summary	Comments
	T:23639	DT700 should respect the registration interval in the 200 OK	
	T:23629	DT700: Session Timers Documentation is incorrect	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140213	T:23643	NEC DT700 Phone lock up / Crash	
	T:23632	DT700: Doesn't always respect session expiry timeout	
	T:23631	DT700: Doesn't fully respect sessiontimer.mode	
	T:23627	NEC DT700: Phone does not send INVITE upon receiving REFER after running blind transfer load test overnight.	
	T:23583	User is unable to Barge from DT700 if Address Group contains special characters.	
FR-001140192	T:23569	DT700 Phone crash Task: "CMGR" Injection Point: excArchLib.c:1050	
	T:23360	DT700 should check certificate SAN before CN for SIP	
FR-903140019	T:23194	DT700 sends a REFER with an empty REFER-to header.	
FR-903140012	T:23028	Received exception log files for a DT710	
FR-903140010	T:23015	DT700:Does not respond to a repeated 200 OK after reINVITE	
FR-903140009	T:23014	DT700:Does not respond with an ACK to a repeated 200 OK	
	T:21622	DT700: TLS connection fails if Server accepts TLS 1.2 version	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.30.10 Public Release Notes

This is the twenty fifth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains OpenSSL upgrade (from 1.0.1g to 1.0.1h); and additional defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.28.15, Code Review Complete	Tracker Number	Summary	Comments
	T: 23562	DT700: Upgrade OpenSSL libraries to version 1.0.1h	
	T: 23531	DT700 Should respect sendonly in ACK	
	T: 23414	DTERM should encrypt Digest Authentication Password before uploading	
	T: 23247	DT700 should accept encrypted Digest Authentication Password	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140192	T: 23569	DT700 Phone crash Task: "CMGR" Injection Point: excArchLib.c:1050	
	T: 23360	DT700 should check certificate SAN before CN for SIP	
FR-903140019	T: 23194	DT700 sends a REFER with an empty REFER-to	

		header.	
FR-903140012	T: 23028	Received exception log files for a DT710	
FR-903140010	T: 23015	DT700:Does not respond to a repeated 200 OK after reINVITE	
FR-903140009	T: 23014	DT700:Does not respond with an ACK to a repeated 200 OK	
	T: 21622	DT700: TLS connection fails if Server accepts TLS 1.2 version	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.28.15 Public Release Notes

This is the twenty fourth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains Localization for Seven Asian countries; and additional defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.26.18, Code Review Complete	Tracker Number	Summary	Comments
	T: 23253	DT700: Upgrade OpenSSL libraries to version 1.0.1g	
	T: 22914	DT700: Digit map length must be extended	
	T: 18419	DT700: Https functionality doesn't work with 3C Webserver/Tomcat	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 23247	DT700 should accept encrypted Digest Authentication Password	
FR-903140019	T: 23194	DT700 sends a REFER with an empty REFER-to header.	
FR-903140012	T: 23028	Received exception log files for a DT710	
FR-903140010	T: 23015	DT700:Does not respond to a repeated 200 OK after reINVITE	

FR-903140009	T: 23014	DT700:Does not respond with an ACK to a repeated 200 OK	
FR-001140027	T: 22699	DT700 phones at some remote locations did not update to firmware	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.26.18 Public Release Notes

This is the twenty third release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains Mutual TLS for HTTPS and SIP; and defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.25.30, Code Review Complete	Tracker Number	Summary	Comments
None	None	None	None

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
FR-001140038	T: 22814	DT700: Phone crash Task: "CMGR"	
FR-903130079	T: 22384	Exception log present on the TFTP server	
FR-903130054	T: 21414	DT700: Config download via HTTPS on DT700 terminals is not secure.	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 22914	DT700: Digit map length must be extended	
FR-001140027	T: 22699	DT700 phones at some remote locations did not update to firmware	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.25.30 Public Release Notes

This is the twenty second release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.23.26, Code Review Complete	Tracker Number	Summary	Comments
	T: 22343	Missed call count does not get cleared on DT phones after you view the missed calls from menu--> call history-->missed calls	
FR-903130072	T: 22342	DT700 phones generate high load on SIP@Net server (DDOS)	
	T: 22118	Request for Secondary DNS entry on DT700 phone	
	T: 21678	FTP Time out	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-001140038	T: 22814	DT700: Phone crash Task: "CMGR"	
FR-001140027	T: 22699	DT700 phones at some remote locations did not update to firmware	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.23.26 Public Release Notes

This is the twenty first release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.22.14, Code Review Complete	Tracker Number	Summary	Comments
FR-903130069	T: 22206	DT700 stuck in downloading for a considerable amount of time	
FR-903130068	T: 22205	DT700: User portability does not work properly, key programming fails	
	T: 22028	DT700: When set to FTP, TFTP, the phone must use the configured port number.	
FR-903130065	T: 21928	DT700: Customer find items under menu status a security risk	
FR-001130279	T: 21644	DT700: Provision Boot Server Address and port from the front panel.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
	T: 21991	DT700: Update Code Signing Certificate to sign DT700 firmware	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903130072	T: 22342	DT700 phones generate high load on SIP@Net server (DDOS)	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.22.14 Public Release Notes

This is the twentieth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.21.6, Code Review Complete	Tracker Number	Summary	Comments
FR-903130055	T: 21415	DT700: No speech when call is accepted on DT700	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903130060	T: 21686	DT700 sends ICMP, therefore no speech is available	Awaiting syslogs from NECU
FR-001130227	T: 21543	DT700 Phone crash which prevented user from getting phone calls	
	T: 21457	Unable to Upgrade DT700 from 2.3.18.12 to 2.3.21.6	Not reproducible; Suspecting MGC installation scripts
FR-903130054	T: 21414	Config download via HTTPS on DT700 terminals is not secure.	Implement Mutual TLS

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.21.6 Public Release Notes

This is the nineteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.18.12, Code Review Complete	Tracker Number	Summary	Comments
FR-903130053	T: 21340	User portability fails if dt-dnr-local.cfg is not present on IIS.	
FR-903130051	T: 21216	Error in the FTP protocol	
FR-903130050	T: 21184	Last number repeat button not cleared when call history is cleared	
FR-903130037	T: 20289	DT700 TLS not compatible when using openssl 1.0.1e Polycom works OK	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903130054	T: 21414	Config download via HTTPS on DT700 terminals is not secure.	Awaiting decision on the following solution options <ol style="list-style-type: none">1. Encrypting the user name and password in DHCP2. Support Mutual TLS

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.18.12 Public Release Notes

This is the eighteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.16.23, Code Review Complete	Tracker Number	Summary	Comments
FR-903130036	T: 20245	DT700 sends the unsubscribe messages too fast when applying TLS	
FR-903130034	T: 20154	Changeover from NSIP to std-SIP 2.3.14.21 files on some DT710 phones	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.16.23 Public Release Notes

This is the seventeenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.15.22, Code Review Complete	Tracker Number	Summary	Comments
FR-903130029	T: 19683	DT700 is not showing P&O when assigned to a phone	
	T: 18086	DT700: Soft Key Labels on DT700 UI and 3C Web Pages are inconsistent	
FR-903110188	T: 14532	DT700 reboots/disconnects with Polycom softphone	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.15.22 Public Release Notes

This is the sixteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.15.8, Code Review Complete	Tracker Number	Summary	Comments
	T: 19378	DT730 sends REGISTER message to both UCM and AudioCodes GW after recovering SAS Mode (Redundant).	
	T: 19001	Hot desking enabled station shows station name on screen instead of extension name	
FR-903120051	T: 16440	DT700: NOTIFY with x-server-restart should also refresh registration	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.15.8 Public Release Notes

This is the fifteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.14.21, Code Review Complete	Tracker Number	Summary	Comments
FR-903130026	T: 19370	DT700 stuck in DHCP request it does not start properly, Polycom does.	
	T: 19313	DT700: SRTP icon disappears after transferring the call.	
	T: 19104	DT700 directory file upload.	
	T: 19075	DT700 registered over UDP fails to pickup call if MCG uses TCP for INVITE due to large payload	
AR-000130021	T: 19072	SIP Local Port setting is not changed correctly.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must and Beta Blocking defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 19378	DT730 sends REGISTER message to both UCM and AudioCodes GW after recovering SAS Mode (Redundant).	
	T: 19001	Hot desking enabled station shows station name on screen instead of extension name	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Language translation for the following string is not available in this release.

“Network: Parameter(s) Missing”

Standard SIP Phone Version 2.3.14.21 Public Release Notes

This is the fourteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.13.29, Code Review Complete	Tracker Number	Summary	Comments
AR-000130023	T: 19168	if the Refresher Process work on DT730, the DT730 will be rebooted.	
FR-903130019	T: 19167	DT700 package 2.3.13.29 does not register when 2.3.8.16 was loaded	
FR-903130016	T: 19081	User complains about high number of missed calls	Fixed in 2.3.13.29
AR-000130017	T: 19056	When the user operate the below procedure, the one way speech phenomeon occur.	Duplicate of T: 18335 (AR-000120205)
AR-000130018	T: 19055	On the below procedure to operate DT730G, the "Pickup" button doesn't work.We wonder whether this is DT730G's specification or...	
AR-000130019	T: 19054	During complete automatic transmission, in the test where forward destination EndCall and forward button of (forwarder) the person who forwards the call (DT730CG), terminal of the forwarder rebooted.	
FR-903130008	T: 18917	Restart DT710 when mediant is in SAS	
AR-000130016	T: 18911	Show Registration Name always displays in spite of configuration in cfg file.	
	T: 18901	DT700 phone goes in re-boot loop if Time offset received from DHCP is different from stored in local phone config file	
	T: 18898	DT700 Integrate OPT Driver length error check changes from NECI	
AR-000130012	T: 18877	DT700: When headset is enabled, handset volume cannot be changed.	
AR-000120205	T: 18335	In the test, during easy forward, when forward button of the forwarder and End call of forwarder are pressed together, the terminal has returned nothing to REFER.	T: 18849 is opened on 3C to track an issue related to this defect
	T:18122	DT700 Conference Join Fails when one call is already held	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Language translation for the following string is not available in this release.

“Network: Parameter(s) Missing”

Standard SIP Phone Version 2.3.13.29 Public Release Notes

This is the thirteenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.13.23, Code Review Complete	Tracker Number	Summary	Comments
	T: 18932	DT700: Downloading ringtones and mo files fails if using ftp	
AR-903130006	T: 18855	DT700 does not show the proper information at the right side display	
	T: 18420	DT700 should be able to point to the path on the Boot server as specified in dhcp option 66 for https	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
	T: 18898	DT700 Integrate OPT Driver length error check changes from NECI	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Language translation for the following string is not available in this release.

“Network: Parameter(s) Missing”

Standard SIP Phone Version 2.3.13.23 Public Release Notes

This is the twelfth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.13.11, Code Review Complete	Tracker Number	Summary	Comments
AR-000130002	T: 18732	"Parameter Missing" does not display.	
FR-903120116	T: 18303	SIP session guarding problem between Mediant and DT700	
FR-903120106	T: 18004	NSIP handles the # key more efficiently than std-SIP	
FR-903120032	T: 15530	DT700 does not handle RFC4028 properly in case T.38 is present	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
AR-903130006	T: 18855	DT700 does not show the proper information at the right side display	
	T: 18420	DT700 should be able to point to the path on the Boot server as specified in dhcp option 66 for https	

The following P1-Must defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Language translation for the following string is not available in this release.

“Network: Parameter(s) Missing”

Standard SIP Phone Version 2.3.13.11 Public Release Notes

This is the eleventh release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.12.20, Code Review Complete	Tracker Number	Summary	Comments
AR-000120221	T: 18622	Able to configure the value which is out of range to "Syslog Server Port" setting.	
	T: 18539	feature.dnd.support should be removed from config files and documentation	
AR-903120024	T: 18453	HTTPS download most of the times gives download failed indications	T: 18262 fix in 2.3.12.20 resolved the issue.
AR-903120025	T: 18452	Strange order of boot messages when using HTTPS	Closed in GM; but locally monitoring the issue.
AR-000120204	T: 18336	The contents of INVITE of the 2nd session refresh of a terminal have become media update through refresher.	
AR-903120021	T: 18173	DT700 keeps on giving software signature download failed.	T: 18314 fix in 2.3.12.20 resolved the issue.
	T: 15457	Spherical doesn't parse underscore "_" in the request URI header of the SIP Register	Re-fixing after verification failed in 2.3.12.20

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
AR-000120213	T: 18345	There is a noise with the following configured cfg file when pressing digit keys while talking.	
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	Monitoring – not reproducible

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.12.20 Public Release Notes

This is the tenth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.11.30, Code Review Complete	Tracker Number	Summary	Comments
	T: 18525	DT700: Modify the digitmap and date format in the dt-country.cfg file as per country's feedback	
	T: 18509	DT700: Translations missing for few start up messages.	
	T: 18503	DT700: Update XML Schema configuration parameter description (comments) for the packetization value of the codecs - phone.audi...	
	T: 18378	DT700: Update XML Schema configuration parameter description (comments) for phone.dial.waitonhook.timeout	
AR-903120022	T: 18370	security.ssl.root.certs needs to be left empty	
AR-000120212	T: 18346	Factory Defaults does NOT work correctly.	Analyzed as not an issue – pending on NECI to take action
AR-000120214	T: 18344	"Rebooting..." is NOT displayed after executing "Reboot Phone" on Admin menu.	
	T: 18314	When a TFTP failure occurs with TFTP error code 0, the DT700 does not attempt any subsequent TFTP downloads.	
	T: 18301	DT700 does not attempt to download the upper case version of the data configuration file.	
AR-903120023	T: 18262	DT700: https downloads are failing sometimes with error "Time not set"	
	T: 18249	DT700 crashes when a Tecom blind-transfers the DT700 call to a SIP Phone during AudioCodes survivable mode	
AR-000120206	T: 18183	TLS session failure on DT730G.	
	T: 18146	DT700: Modify the digitmap and date format in the dt-country.cfg file as per country's feedback	
FR-903120107	T: 18003	Add a config parameter that adds the MAC address to line.1.extension	

ARs and Defects, Fixed since 2.3.11.30, Code Review Complete	Tracker Number	Summary	Comments
	T: 17124	DT700: The phone shows "Parse Error" on the Menu screen -CGI	
	T: 15457	Spherically doesn't parse underscore "_" in the request URI header of the SIP Register	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
AR-000120213	T: 18345	There is a noise with the following configured cfg file when pressing digit keys while talking.	
AR-000120204	T: 18336	The contents of INVITE of the 2nd session refresh of a terminal have become media update through refresher.	Analyzed as not an issue – pending on NECJ to take action
AR-903120021	T: 18173	DT700 keeps on giving software signature download failed.	T: 18314 fix should fix the issue. NECU to confirm the same.
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	Monitoring – not reproducible

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Language translations for the following strings are not available in this release.

"Call History file..."

"Default Directory file..."

"Directory file..."

"Invalid SNTP Server."

"SNTP Server Not Configured."

"TLS Clock Not Set."

"Waiting For SNTP Response..."

Standard SIP Phone Version 2.3.11.30 Public Release Notes

This is the ninth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.11.16, Code Review Complete	Tracker Number	Summary	Comments
	T: 18176	DST setting in DTERM dt-country.cfg files are incorrect	
	T: 18111	DT700: If IP address is specified with https in DHCP Option 66 , downloading the firmware fails	
	T: 18100	DT700: Upgrade OpenSSL libraries to version 1.0.1c	
	T: 16427	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to MP1xx (FXS) in SAS emergency state.	
	T: 16426	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to another Polycom in SAS emergency state.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following PO defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 18173	DT700 keeps on giving software signature download failed.	
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.11.16 Public Release Notes

This is the eighth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains only defect repairs.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.11.7, Code Review Complete	Tracker Number	Summary	Comments
	T: 18090	DT700 should use the default hotline of 0 seconds instead of current default value of 2 seconds.	
	T: 18070	DT700 should not restrict sending configured Hotline extension for SIP@Net	
	T: 17741	DT700: DST settings for Australia are not working	
	T: 17468	DT700 crash occurs after the DT700 transfer a TRK call to another TRK in AudioCodes survivable	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	RTCP-XR defects fixed in the release should fix the issue.
	T: 16427	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to MP1xx(FXS) in SAS emergency state.	
	T: 16426	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to another Polycom in SAS emergency state.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.11.7 Public Release Notes

This is the seventh release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

RQ-0292 HTTP over TLS:

HTTP over TLS feature performs secure firmware upgrades and downgrades and secure uploads and downloads of configuration files when HTTPS is selected as the boot server protocol.

Hot Line (T: 17179):

The Hot Line feature, when enabled, allows users to call a hot line number without dialing digits.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.10.10, Code Review Complete	Tracker Number	Summary	Comments
	T: 17945	DT700: DTERMs are not showing the DST time	
	T: 17433	DT700: Delay in updating the DCL-60 LEDs	
	T: 17179	Introduce hotline feature on DT700 Std-SIP	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
	T: 17741	DT700: DST settings for Australia are not working	
	T: 17468	DT700 crash occurs after the DT700 transfer a TRK call to another TRK in AudioCodes survivable	

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	RTCP-XR defects fixed in the release should fix the issue.
FR-903120097	T: 17610	Incorrect Call History update for party-B after attended call transfer	
	T: 16427	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to MP1xx(FXS) in SAS emergency state.	
	T: 16426	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to another Polycom in SAS emergency state.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.10.10 Public Release Notes

This is the sixth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs only.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.9.21, Code Review Complete	Tracker Number	Summary	Comments
	T: 17626	Syslog message when the Collector is not responding to PUBLISH requests should be more descriptive	
	T: 17615	DT700: If the SRV record indicates TLS(sips) , then RTCP-XR reports are not being sent even if Collector is same as the Registrar	This is not a defect; it was a configuration issue.
	T: 17612	The timestamp in SIP PUBLISH shows incorrect values	
	T: 17580	SIP PUBLISH request has empty values sometimes	
	T: 17565	DT700: RTCP-XR Publish is not generated on consult party when call is transferred.	
	T: 17551	DT700: RTCP-XR is not supported in secure RTP Mode	
FR-903120094	T: 17534	DT 700 Standard SIP has a long Boot Time without TFTP Server	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	T: 17695	DT700: Phone rebooted during Call Back and RTCP-XR testing	RTCP-XR defects fixed in the release should fix the issue.
	T: 17468	DT700 crash occurs after the DT700 transfer a TRK call to another TRK in AudioCodes survivable	
	T: 16427	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to MP1xx(FXS) in SAS emergency state.	
	T: 16426	DT700 still shows "Transferring" status after DT700 does blind-transfer Polycom call to another Polycom in SAS emergency state.	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Note

Portuguese, French and Spanish (Mexican) translations for the following string is not available in this release.

"Download Signature Failed."

Standard SIP Phone Version 2.3.9.21 Public Release Notes

This is the fifth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

RQ-0285 CallBack On Idle:

The administrator can configure a programmable key as the CallBack key.

The user can use the CallBack key to set call back on a last dialed internal address stored in the redial buffer. When the address is/becomes idle, the DT700 notifies the user by providing visual and audible indications. The user on receiving the notification can place a call to the address either by pressing the Call soft key or by dialing the address using the keypad.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.9.14, Code Review Complete	Tracker Number	Summary	Comments
	17544	DT700: DT730 ITL-12D model with 8LK-L and DCL-60 Configuration can have confusing key numbering	This is fixed in documentation
FR-001120251	17519	After DT700 upgrade, phones will not check in	
FR-903120090	17443	LED for Follow me not lit even though the status in the NOTIFY is OK	This is fixed on SIP@Net server 5.1
	17393	DT700: Test Run - 3178:NEC IP Phone - Firmware Update: Signed Firmware Updates - When the SNTP Server is down , the warning message says that the Certificate is expired but was valid on creation date.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
	17475	DT700: Display information on the phone screen when signature files are missing during signed firmware download.	

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.9.14 Public Release Notes

This is the fourth release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

RQ-0281 RTCP-XR:

The RTCP-XR feature provides advanced capabilities such as VoIP Metrics collection and Reporting to an arbitrary third party server.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.8.16, Code Review Complete	Tracker Number	Summary	Comments
	17504	DT700: Rejects Call When System DND is enabled	
	14650	DT700 with TLS does not failover to the secondary even if the primary is down	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.8.16 Public Release Notes

This is the third release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

None. This build contains defect repairs only.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.8.8, Code Review Complete	Tracker Number	Summary	Comments
	17283	DTERM fails to perform upgrade if the signature length is not 128 bytes in the signature file	
	15837	DT700 cannot place AudioCodes-GW (STA/TRK) call on hold more than 10 seconds in a survivable mode.	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
None	None	None	None

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.8.8 Public Release Notes

This is the second release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

RQ-0295 Port Hardening (T: 15123):

Provide config parameters to close all unessential ports such as Telnet, Push Server, rlogin, SNMP, IP Phone Manager and any unknown ports.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.7.19, Code Review Complete	Tracker Number	Summary	Comments
	17314	DT700: Some Soft Key translations are truncated	
	17274	Create an option to suppress DTMF feedback due to pressed keys	
	17273	Off hook ringing situation counter-intuitive	
	17272	DT700: srtp_init failure on startup	
	17271	DT700: if you deliver the phone a DNS name that has the first character as a number it will not do the host A lookup for the FTP server download	
	17186	DT700 : Bulk Unsubscriptions are retransmitted during failback	
FR-903120015	15123	DT700: Unused port SNMP cannot be closed on DT700	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following PO defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	17283	DTERM fails to perform upgrade if the signature length is not 128 bytes in the signature file	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.3.7.19 Public Release Notes

This is the first internal release of Standard SIP Phone V2.3 firmware to NECS System Test.

New Features

RQ-0291 Signed Firmware Updates:

The signed firmware updates feature will verify that the packaged image file is generated by NECS and hasn't been modified since its creation date if the downloaded firmware is NECS V2.3 or newer. If the downloaded firmware is NECS V2.2 or older, or the downloaded firmware is NECI, validation will not be performed on the packaged image file.

RQ-0293 DCL-60:

The DCL-60 feature supports DCL-60 Console (Type A) on the DT730 Value model. If the DCL-60 Console is connected to the phone and the Side 2 Connector Mode is configured with "DCL-60" option, the Enhanced Programmable Key functionality will be supported on the 60 Console keys.

Repaired Defects

The following defects have been repaired in the 2.3 line and have completed code review:

ARs and Defects, Fixed since 2.3.7.19, Code Review Complete	Tracker Number	Summary	Comments
	17044	DT700 does not accept VLAN 7 via DHCP	
	17029	When creating a programmable key on a DT700 phone, if you use & as part of the name, this will make the keys stop working.	
	16952	DT700: Phone reboots on successive transfer key presses while waiting for a final response for REFER request	
FR-903120063	16930	Redial key is not cleared when logged off	
FR-903120062	16929	DT700 loses registration	
	16775	DT700: Phone reboots on successive transfer key presses while waiting for a final response for REFER request	
	16713	DT700: Doesn't send NOTIFY for REFER based transfer	NECJ AudioCodes Issues 1,2
	16712	DT700 in ringing state sends 200 OK when receives INVITE with Replace Header	NECJ AudioCodes Issue 3
	16416	Australian tones need to be tweaked for a couple of tones - DT700	
	16399	DT700: display missing some Brazilian_Portuguese translations on phone display	
	16343	DT700: display missing some Brazilian_Portuguese translations on phone display	
	16180	DT700: Phones do not fail over to the secondary	

		DNS server when the primary (DNS server) is down.	
	16049	DT700 should handle server restart/refresh indication (OOD Notify/Option SIP Message) to initiate re-subscription for the exis...	
	15336	DT700: Second Exception Log Received	
	15335	DT700: Exception Log Received	
	14552	DT700: Setting to factory defaults keeps 802.1x username and password	

The following defects have been repaired but HAVE NOT completed code review. However, the changes are included in this build.

ARs and Defects, Fixed, Code Review Still In Progress	Tracker Number	Summary	Comments
None	None	None	None

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	14613	DT700: Main and Secondary Screen show no call status changes.	
FR-903110131	13980	DT700: Lockup exception file received	
	13920	DT700: Exception in PEG task	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.

Standard SIP Phone Version 2.2.4.13 Public Release Notes

This is the GA candidate build of Standard SIP Phone V2.2 firmware for NECU.

New Features

None. This build contains defect repairs only.

Repaired Defects

The following defects have been repaired in the 2.2 line and have completed code review:

ARs and Defects, Fixed since 2.2.3.26, Code Review Complete	Tracker Number	Summary	Comments
	16124	If DTERM uses default directory file on powerup and a user logs in and then logs out, the default directory file is no longer ...	
	16110	DTERM presence icons are not aligned correct in the Personal Directory List for both the Value and Economy phones.	
FR-903120041	16078	DT700: Off hook or Loudspeaker key does not result in dial when language changed.	
	16048	DTERM MAC related directory and call history files are uploaded immediately after LogOff	
	16022	DT700: LCD Contrast Not Saved	
	16010	DT700: Error for Date Format in Italian Language	
AR-001120126	15920	Transfer functionality showing conflict in the behavior when initiated from Transfer key and BLF key both.	Not a bug
	15876	DT700 restarts 90 min after AudioCodes switches to Survivable state on SAS Outbound mode.	
	14722	DT700: sets the different port number to the Contact port and the Via port	
	14651	DT700 sends INVITE that are generated as a Transfer directly to the URI, according to the Refer-To in the REFER	
AR-903110009	11633	DT700: Only play RTP from negotiated ports.	

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
	16343	DT700: display missing some Brazilian_Portuguese translations on phone display	
FR-903120039	15892	DT700: Cannot upgrade from 3.0.5.0 (NSIP) to 2.1.14.24 (std-SIP)	See comments in Known Issues
	14637	DT700 in ringing state sends 200 OK when receives INVITE with Replace Header	
	14613	DT700: Main and Secondary Screen show no call status changes.	
FR-903110131	13980	DT700: Lockup exception file received	
	13920	DT700: Exception in PEG task	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.
- Conversions from NECi firmware to Standard SIP firmware V2.2 may fail. This is documented in FR-903120039. This can be worked around by converting from NECi firmware to Standard SIP firmware V2.0, then upgrading to Standard SIP firmware V2.2.

Standard SIP Phone Version 2.2.3.26 Public Release Notes

This is the first build of Standard SIP Phone V2.2 firmware released to NECU for limited deployment at customer sites.

New Features

User Portability for SIP@Net. User settings such as language, headset, ring tones and date / time formats are now applied to the DT700 when the user logs in for Desk Sharing. Note that this feature is currently supported only by SIP@Net. Spherical / 3C does not support User Portability.

Repaired Defects

The following defects have been repaired in the 2.2 line and have completed code review:

ARs and Defects, Fixed since 2.1.13.31, Code Review Complete	Tracker Number	Summary	Comments
	15876	DT700 restarts 90 min after AudioCodes switches to Survivable state on SAS Outbound mode.	
	15794	DT700 RegHelper task crashes	
	15616	DT700: Cradle Line Type goes out of sync	
AR-001120048	15524	During repeated park and pickup operation pickup fails intermittently.	
FR-903120030	15481	DT700: Phone reboots 10.201.3.240, 0060B95C70D8 at 14:30	Not a bug
	15424	Australian tones need to be tweaked for a couple of tones - DT700	
	15409	DT700: Subscribe to the same call id fails	
AR-001120038	15404	DT700 fails to blind transfer call when answered on handset.	
FR-903120027	15403	DT700: Please add the DT700 MAC address to the LLDP info for the PC	
AR-001120031	15337	DT700: No Ticker after the call is moved to SMP	
FR-903120019	15240	DT700: DT700 std sip phone don't ring	
FR-903120040	15212	DT700: Dterm doesnt respond with 200OK when UCClient issues click to dial using intercom-call instead of OOD Refer	

FR-903120017	15203	DT700: Call is cleared after 35 seconds	Not a bug
	15046	DTERM 2.1 timer signal handlers for pin code masking and alternating icon are currently vulnerable to data sharing problems, d...	
	14970	DT700: Phone locked up and was playing a solid tone after going off-hook when the hotdesked user was logged off on another ter...	
	14968	Incoming call for user with softphone and Dterm does not ring the Dterm	
	14794	DT700: Record EPK LED remains in red state after stopping the call recording until the OK softkey is pressed	
	14783	DT700: Phone crashed after HotDesking Login and pressing Back Key	Duplicate of defect 14778
FR-903110215	14517	BCT : DT700 does not implement stream filtering like the Polycom. This causes distorted MOH	
FR-001110275	14340	DT700: Phones do not fail over to the secondary DNS server when the primary (DNS server) is down.	

The following P0 defects from Tracker have NOT been repaired in this build.

ARs and Defects, NOT Repaired	Tracker Number	Summary	Comments
FR-903120039	15892	DT700: Can not upgrade from 3.0.5.0 (NSIP) to 2.1.14.24 (std-SIP)	See comments in Known Issues
	14722	DT700: sets the different port number to the Contact port and the Via port	Issue with AudioCodes in SAS mode
	14637	DT700 in ringing state sends 200 OK when receives INVITE with Replace Header	Issue with AudioCodes in SAS mode
	14613	DT700: Main and Secondary Screen show no call status changes.	
	14407	DT700: Doesn't send NOTIFY for REFER based transfer	Issue with AudioCodes in SAS mode
FR-903110131	13980	DT700: Lockup exception file received	
	13920	DT700: Exception in PEG task	

Known Issues

- When the ring volume is adjusted, the ring tone is not played in the Jabra EHS headset. This happens because the ring volume can only be adjusted when the DT700 does not have a connected call. When there is no connected call, the DT700 does not have an audio channel with the headset. Note that this problem does not affect headsets other than Jabra.
- After a DT700 firmware update, communications between the Jabra EHS headset and the DT700 may fail to initialize. This is believed to be due to debug strings being output on the DT700 Side 2 connector. This problem may be worked around by power cycling the Jabra headset base.
- Conversions from NECi firmware to Standard SIP firmware V2.2 may fail. This is documented in FR-903120039. This can be worked around by converting from NECi firmware to Standard SIP firmware V2.0, then upgrading to Standard SIP firmware V2.2.
- Defect 16022: The LCD Contrast setting is not saved to the local overrides file and hence does not persist across reboots. (Integration Issue 29).
- Defect 16047: User Settings changes triggers immediate dt-<usernumber>-local.cfg file upload. Need to have a 60 seconds wait time to avoid overhead due to frequent upload. (Integration Issues 12, 17)
- Defect 16048: MAC related directory and call history files are uploaded immediately after LogOff. (Integration Issue 14)
- Defect 16049: DT700 should handle server restart/refresh indication (OOD Notify/Option SIP Message) to initiate re-subscription for the existing subscription dialog.