

**Customer Release Date:**

1. 19th June, 2025 FalconTalk v5.1.1 (**Build: 202505291 - QA Tested**)

**Test main focus:**

1. Basic Checklist execution for reverting to PjSIP v2.14.1
2. ATP execution for PjSIP v2.15.1
3. Codec Matrix Test.
4. SSL Pinning Test.
5. Auto Router Discovery Test.
6. Internal QA posted bug verification.

**New implementation:**

1. SSL Pinning Update
2. AES-GSM used for certificate decryption

**Roadmap:**

1. [FT v5.1.1 & GDV v6.1.1 Android QA Test](#)
2. [FT-5.1.1-GDV-6.1.1-Phase-ii](#)
3. [FT\\_5.1.1 GDV\\_6.1.1 Android\\_QA](#)
4. [FT\\_v5.1.1 GDV\\_v6.1.1](#)

**Note by Developer:** N/A

**Known Limitations:**

1. [For Third incoming call, there was double missed call notification FT/GDV](#)

**Issue List Link(Redmine):**

1. <https://oms.brotecs.com/issues/92879>
2. <https://oms.brotecs.com/issues/95565>

**Need to redo the issues:** Not Applicable

**Test case link:**

Demo Checklist:

<https://docs.google.com/spreadsheets/d/1XUpHqv1dMAwfUEXQNdhGpMcGRLgC03O90hVfvcvISY/edit?gid=37357027#gid=37357027>

Basic Checklist:

<https://docs.google.com/spreadsheets/d/1XUpHqv1dMAwfUEXQNdhGpMcGRLgC03O90hVfvcvISY/edit?gid=226368430#gid=226368430>

ATP:

<https://docs.google.com/spreadsheets/d/11ldGZWW6PUm2HlcQnVf8-Kf7vXs8n95UiqoE9mADQp4/edit?gid=910590202#gid=910590202>

**Changes that are accepted:** N/A

**New features suggested:** N/A

**Major Fixes:**

1. [https://oms.brotecs.com/projects/falcontalk\\_android/issues?utf8=%E2%9C%93&set\\_filter=1&sort=id%3Adesc&f%5B%5D=status\\_id&op%5Bstatus\\_id%5D=c&f%5B%5D=tracker\\_id&op%5Btracker\\_id%5D=%3D&v%5Btracker\\_id%5D%5B%5D=1&f%5B%5D=fixed\\_version\\_id&op%5Bfixed\\_version\\_id%5D=%3D&v%5Bfixed\\_version\\_id%5D%5B%5D=4287&f%5B%5D=issue\\_tags&op%5Bissue\\_tags%5D=%3D&v%5Bissue\\_tags%5D%5B%5D=%23FT&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned\\_to&c%5B%5D=done\\_ratio&c%5B%5D=spent\\_hours&c%5B%5D=estimated\\_hours&group\\_by=&t%5B%5D=estimated\\_hours&t%5B%5D=spent\\_hours&t%5B%5D=](https://oms.brotecs.com/projects/falcontalk_android/issues?utf8=%E2%9C%93&set_filter=1&sort=id%3Adesc&f%5B%5D=status_id&op%5Bstatus_id%5D=c&f%5B%5D=tracker_id&op%5Btracker_id%5D=%3D&v%5Btracker_id%5D%5B%5D=1&f%5B%5D=fixed_version_id&op%5Bfixed_version_id%5D=%3D&v%5Bfixed_version_id%5D%5B%5D=4287&f%5B%5D=issue_tags&op%5Bissue_tags%5D=%3D&v%5Bissue_tags%5D%5B%5D=%23FT&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned_to&c%5B%5D=done_ratio&c%5B%5D=spent_hours&c%5B%5D=estimated_hours&group_by=&t%5B%5D=estimated_hours&t%5B%5D=spent_hours&t%5B%5D=)
2. [https://oms.brotecs.com/projects/falcontalk\\_android/issues?utf8=%E2%9C%93&set\\_filter=1&sort=id%3Adesc&f%5B%5D=status\\_id&op%5Bstatus\\_id%5D=c&f%5B%5D=tracker\\_id&op%5Btracker\\_id%5D=%3D&v%5Btracker\\_id%5D%5B%5D=1&f%5B%5D=fixed\\_version\\_id&op%5Bfixed\\_version\\_id%5D=%3D&v%5Bfixed\\_version\\_id%5D%5B%5D=4287&f%5B%5D=issue\\_tags&op%5Bissue\\_tags%5D=%3D&v%5Bissue\\_tags%5D%5B%5D=%23FT+%23GDV&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned\\_to&c%5B%5D=done\\_ratio&c%5B%5D=spent\\_hours&c%5B%5D=estimated\\_hours&group\\_by=&t%5B%5D=estimated\\_hours&t%5B%5D=spent\\_hours&t%5B%5D=](https://oms.brotecs.com/projects/falcontalk_android/issues?utf8=%E2%9C%93&set_filter=1&sort=id%3Adesc&f%5B%5D=status_id&op%5Bstatus_id%5D=c&f%5B%5D=tracker_id&op%5Btracker_id%5D=%3D&v%5Btracker_id%5D%5B%5D=1&f%5B%5D=fixed_version_id&op%5Bfixed_version_id%5D=%3D&v%5Bfixed_version_id%5D%5B%5D=4287&f%5B%5D=issue_tags&op%5Bissue_tags%5D=%3D&v%5Bissue_tags%5D%5B%5D=%23FT+%23GDV&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned_to&c%5B%5D=done_ratio&c%5B%5D=spent_hours&c%5B%5D=estimated_hours&group_by=&t%5B%5D=estimated_hours&t%5B%5D=spent_hours&t%5B%5D=)
3. [https://oms.brotecs.com/projects/falcontalk\\_android/issues?utf8=%E2%9C%93&set\\_filter=1&sort=id%3Adesc&f%5B%5D=status\\_id&op%5Bstatus\\_id%5D=c&f%5B%5D=tracker\\_id&op%5Btracker\\_id%5D=%3D&v%5Btracker\\_id%5D%5B%5D=1&f%5B%5D=fixed\\_version\\_id&op%5Bfixed\\_version\\_id%5D=%3D&v%5Bfixed\\_version\\_id%5D%5B%5D=4287&f%5B%5D=issue\\_tags&op%5Bissue\\_tags%5D=%3D&v%5Bissue\\_tags%5D%5B%5D=%23FT+%23GDV&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned\\_to&c%5B%5D=done\\_ratio&c%5B%5D=spent\\_hours&c%5B%5D=estimated\\_hours&group\\_by=&t%5B%5D=estimated\\_hours&t%5B%5D=spent\\_hours&t%5B%5D=](https://oms.brotecs.com/projects/falcontalk_android/issues?utf8=%E2%9C%93&set_filter=1&sort=id%3Adesc&f%5B%5D=status_id&op%5Bstatus_id%5D=c&f%5B%5D=tracker_id&op%5Btracker_id%5D=%3D&v%5Btracker_id%5D%5B%5D=1&f%5B%5D=fixed_version_id&op%5Bfixed_version_id%5D=%3D&v%5Bfixed_version_id%5D%5B%5D=4287&f%5B%5D=issue_tags&op%5Bissue_tags%5D=%3D&v%5Bissue_tags%5D%5B%5D=%23FT+%23GDV&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned_to&c%5B%5D=done_ratio&c%5B%5D=spent_hours&c%5B%5D=estimated_hours&group_by=&t%5B%5D=estimated_hours&t%5B%5D=spent_hours&t%5B%5D=)

[%5D=c&f%5B%5D=tracker\\_id&op%5Btracker\\_id%5D=%3D&v%5Btracker\\_id%5D%5B%5D=1&f%5B%5D=fixed\\_version\\_id&op%5Bfixed\\_version\\_id%5D=%3D&v%5Bfixed\\_version\\_id%5D%5B%5D=4389&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned\\_to&c%5B%5D=done\\_ratio&c%5B%5D=spent\\_hours&c%5B%5D=estimated\\_hours&group\\_by=&t%5B%5D=estimated\\_hours&t%5B%5D=spent\\_hours&t%5B%5D=](#)

4. [https://oms.brotecs.com/projects/falcontalk\\_android/issues?utf8=%E2%9C%93&set\\_filter=1&sort=id%3Adesc&f%5B%5D=status\\_id&op%5Bstatus\\_id%5D=c&f%5B%5D=tracker\\_id&op%5Btracker\\_id%5D=%3D&v%5Btracker\\_id%5D%5B%5D=1&f%5B%5D=fixed\\_version\\_id&op%5Bfixed\\_version\\_id%5D=%3D&v%5Bfixed\\_version\\_id%5D%5B%5D=4391&f%5B%5D=issue\\_tags&op%5Bissue\\_tags%5D=%3D&v%5Bissue\\_tags%5D%5B%5D=%23FT&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned\\_to&c%5B%5D=done\\_ratio&c%5B%5D=spent\\_hours&c%5B%5D=estimated\\_hours&group\\_by=&t%5B%5D=estimated\\_hours&t%5B%5D=spent\\_hours&t%5B%5D=](https://oms.brotecs.com/projects/falcontalk_android/issues?utf8=%E2%9C%93&set_filter=1&sort=id%3Adesc&f%5B%5D=status_id&op%5Bstatus_id%5D=c&f%5B%5D=tracker_id&op%5Btracker_id%5D=%3D&v%5Btracker_id%5D%5B%5D=1&f%5B%5D=fixed_version_id&op%5Bfixed_version_id%5D=%3D&v%5Bfixed_version_id%5D%5B%5D=4391&f%5B%5D=issue_tags&op%5Bissue_tags%5D=%3D&v%5Bissue_tags%5D%5B%5D=%23FT&f%5B%5D=&c%5B%5D=subject&c%5B%5D=tracker&c%5B%5D=status&c%5B%5D=priority&c%5B%5D=assigned_to&c%5B%5D=done_ratio&c%5B%5D=spent_hours&c%5B%5D=estimated_hours&group_by=&t%5B%5D=estimated_hours&t%5B%5D=spent_hours&t%5B%5D=)

**Issues that may need to be discussed with dev or Nahid Bhaiya:** N/A

**Next release issues that may need to be addressed:**

1. <https://oms.brotecs.com/issues/95615> - 'Message Service is not Registered yet' toast message shows initially when sending message(NF)

**Test case updated:** Yes

**ATP:**

<https://docs.google.com/spreadsheets/d/11ldGZWW6PUm2HlcQnVf8-Kf7vXs8n95UiqoE9mADQp4/edit?gid=910590202#gid=910590202>

**Change Log:**

1. Update TC#9.  
Verify the storage permission access pop up message after fresh install (OS 12 and Below)

**User Guide Updated:** Yes

**Release Note link:** The release note is given as .pdf.

**Release Mail subject:** “QA Release of Falcontalk-android-v5.1.1”

**Lesson Learned Session:**

Retrospective Brotecs Technologies Limited FalconTalk/GoDirect Voice Android		
The <b>Start, Stop, Continue</b> Template helps teams run a retrospective and start looking at specific actions they should start, stop, and continue doing. Together with your collaborators, you can agree on the most important steps to be more productive and successful, setting actionable points at the end of the session.		
START	STOP	CONTINUE
What should the team start doing?	What should the team stop doing?	What should the team continue doing?
1. Start checking the stability of the test environment before engagement in testing 2. Clearly highlighting any impactful limitations or known issues in the release note 3. Start executing proper dev-end test after fix QA reported issue 4. Ensuring thorough requirement alignment and discussion between cross-platform teams (iOS and Android) prior to the start of development 5. Start providing release note in a document file by filling up all informations like - fixed bugs / known limitations / supporting OS	1. Stop testing in Inconsistent environment during the test cycle 2. Stop providing release without proper addressing of the known limitations in release note 3. Stop Providing QA release without proper dev-end test for issue fixing 4. Initiating development without adequate requirement alignment and collaboration between cross-platform teams (iOS and Android) 5. Stop providing QA release without providing proper Release note	1. Hard work 2. Dedication 3. Friendly behaviour 4. Individual Effort 5. Good communication between Dev-QA