



**Brew Level 1 Certification Report**  
QSC6270 4.1 1.0.4.281.1

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QUALCOMM Incorporated

5775 Morehouse Drive

San Diego, CA 92121-1714

U.S.A.

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## Section 1 Brew Level 1 Certification Summary

The following report is intended to communicate how well the QSC6270 4.1 1.0.4.281.1 measured up to the Brew Level 1 requirements when run against the Brew Level 1 certification tests. The data contained herein is not intended to demonstrate any capability of the hardware itself.

Throughout the document there are many abbreviated and technical terms. If any of these terms are unfamiliar, please refer to the Brew MP Glossary on the [Brew MP website](#).

### 1.1 Device Summary

Reference QSC6695	
Software Build	Q6270BKPSQL412010
Model	QSC6270
Brew MP AU	1.0.4.281.1
Brew MP Platform PRO	1.0.4.281.1
Validation Stage	RP-1 FULL
Network	AT&T (GSM)

## Section 2 Brew Level 1 Certification Results

### 2.1 High Level Summary

**Certification Status:** This device is not Brew Level 1 Certified due to the following deficiency:

**Unverified Brew Level 1 Features:** Simple interface for telephony layer

### 2.2 Feature Summary

Feature	Module	Class	Pass	Fail	Unsupported	Unexecuted	Crash	Known Issues	Comment
Contact Database Management	Addrbook	AEECLSID_ADDRBOOK	29						
Database Manager	Database	AEECLSID_DBMGR	32						
Backlight display management	Backlight	AEECLSID_BACKLIGHT	4						
Image handling for the JPEG mime type	Viewer	AEECLSID_JPEG	10						
Image handling for the PNG mime type	Viewer	AEECLSID_PNG	104						
Media playback for the AAC mime type with a minimum encoding of	MediaAAC	AEECLSID_MediaAAC	64						

384 Kbps @ 48Khz									
Media playback for the MIDI protocol with a minimum encoding of 128 voices, 512Kb wavetable	MediaMIDI	AEECLSID_MediaMIDI	34						
Media playback for the MP3 mime type	MediaMP3	AEECLSID_MediaMP3	64						
Media playback for the QCP mime type	MediaQCP	AEECLSID_MediaQCP	16						
Basic sound playback of beeps, rings, tones and vibrations	Sound	AEECLSID_SOUND	19		2				Vibrate is unsupported on reference device. Feature unverified.
Web - HTTP Operations	Web	AEECLSID_Web	45						
Common web utilities	Web	AEECLSID_WebUtil	5						
Web Service configuration management	Web	AEECLSID_xOpts	29						
File system management for both the EFS and the MMC file systems	FS	AEECLSID_FileMgr	79						
HEAP memory management	Heap	AEECLSID_HEAP	32						

Ringer Management	Ringer	AEECLSID_RINGERMGR	32						
Interact and manage device wallpaper	Wallpaper	AEECLSID_Wallpaper	18						
Send and Receive Messages	SMS	AEECLSID_SMS	48		33				CDMA tests are unsupported on GSM network.
Services for managing the phone resources	Telephone	AEECLSID_CallMgr	29			9			Incorrect test framework configuration. Feature verified manually.
Phone behavior modification and management	Telephone	AEECLSID_PhoneCtl	46		5				CDMA tests are unsupported on GSM network.
Simple interface for telephony layer	TAPI1	AEECLSID_TAPI	15			10		TTCR 142185	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.
Services for read access to phone state and information	Telephone	AEECLSID_Telephone	11						
Text entry through device keyboard	Text	AEECLSID_TEXTCTL_10	106						
Display information services	Disp	AEECLSID_Display	5						

Standard Fonts	BBFE	AEECLSID_FONT_STANDARD1 1 AEECLSID_FONT_STANDARD1 1B AEECLSID_FONT_STANDARD2 6B	1						
2-Dimensional graphics services	Graphics	AEECLSID_GRAPHICS	20						
EFS Contacts Database	ctfcontactstest	pim_AEECLSID_EFSDBDevice	69						
Contacts Interface	ctfcontactstest	pim_AEECLSID_EFSDBDevice	29						
Enumerate contact search results	ctfcontactstest	pim_AEECLSID_EFSDBDevice	8						
Database connection factory	ctfdbctest	dbc_AEECLSID_Factory	4						
Database query interface	ctfdbctest	dbc_AEECLSID_Factory	9						
Enabling the execution of a statement object	ctfdbctest	dbc_AEECLSID_Factory	4						
Bind values to a precompiled SQL statement	ctfdbctest	dbc_AEECLSID_Factory	4						
Result set management	ctfdbctest	dbc_AEECLSID_Factory	1						
File system access enablement	FileSystem2Test	AEECLSID_FileSystem2	52						
Bidirectional data stream file access enablement	FilePort1Test	AEECLSID_FileSystem2	35						



Directory enumeration	DirEnumTest	AEECLSID_FileSystem2	14						
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## 2.3 Feature Details (All/Failures)

### 2.3.1 Services for managing the phone resources (AEECLSID\_CallMgr): Telephone

Test Case	Result	Issue	Method	Comment
Telephone->OriginateVoice	Unexecuted	Incorrect test framework configuration. Test issue.	ICALLMGR_OriginateVoice() or ICALL_Answer() or ICALL_GetCallDescriptor()	Feature verified manually.
Telephone->BurstDTMF	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_BurstDTMF() or ICALL_GetCallDescriptor()	Feature verified manually.
Telephone->Answer	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_End() or ICALL_GetCallDescriptor()	Feature verified manually.
Telephone->Redirect	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_End() or ICALL_GetCallDescriptor() or ICALL_Redirect()	Feature verified manually.
Telephone->Transfer	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_End() or ICALL_GetCallDescriptor() or ICALL_Hold() or ICALL_Transfer()	Feature verified manually.
Telephone->Hold	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_GetCallDescriptor() or ICALL_Hold()	Feature verified manually.
Telephone->SwitchTo	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_GetCallDescriptor() or ICALL_Hold() or ICALL_SwitchTo()	Feature verified manually.
Telephone->StartDTMF	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_GetCallDescriptor() or ICALL_StartDTMF()	Feature verified manually.
Telephone->StopDTMF	Unexecuted	Incorrect test framework configuration. Test issue.	ICALL_GetCallDescriptor() or ICALL_StartDTMF() or ICALL_StopDTMF()	Feature verified manually.

### 2.3.2 Simple interface for telephony layer (AEECLSID\_TAPI): TAPI1

Test Case	Result	Issue	Method	Comment
TAPI1->SendSMS_ToThisHandset	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_ExtractSMSText() or ITAPI_SendSMS()	Feature unverified.
TAPI1->OnCallStatus_OutgoingVoiceCall	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_GetStatus() or ITAPI_OnCallStatus()	Feature unverified.
TAPI1->OnCallStatus_IncomingVoiceCall	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_GetStatus() or ITAPI_OnCallStatus()	Feature unverified.
TAPI1-	Unexecuted	Incorrect test framework configuration. Test	ITAPI_IsVoiceCall()	Feature

>IsVoiceCall_IncomingVoiceCall		issue; device UI incompatible with PVS test..		unverified.
TAPI1->IsVoiceCall_OutgoingVoiceCall	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test..	ITAPI_IsVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_ValidNumber	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_InSequence	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_PrivacyAlert	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->SendSMS_EmailId	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_SendSMS()	Feature unverified.
TAPI1->SendSMS_IdleHandset	Unexecuted	Incorrect test framework configuration. Test issue; device UI incompatible with PVS test.	ITAPI_SendSMS()	Feature unverified.