



**Brew Level 1 Certification Report**  
QSC6695 2.0 1.0.3.823

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## Section 1 Brew Level 1 Certification Summary

The following report is intended to communicate how well the QSC6695 2.0 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	Q6195ASCTUUD209716T
Model	QSC6695
Brew MP AU	1.0.3.823
Brew MP Platform PRO	1.0.3.823
Validation Stage	RP-A
Network	Verizon (CDMA)

## Section 2 Brew Level 1 Certification Results

### 2.1 High Level Summary

Results Categories	Results Data
Total Features Required	37
Total Features Certified	32
Total Features Failed Certification	4
Total Features Unsupported	1
Total Tests Unexecuted	21
Total Tests Crashed	0

### 2.2 Feature Summary

Feature	Module	Class	Pas s	Fai l	Unsupporte d	Unexecute d	Cras h	Know n Issues	Commen t
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 384 Kbps @ 48Khz	MediaAAC	AEECLSID_MediaAAC	64						
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				Expected on reference device.
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	FS	AEECLSID_FileMgr	79						

MMC file systems									
HEAP memory management	Heap	AEECLSID_HEAP	32						
Ringer Management	Ringer	AEECLSID_RINGERMGR	25			2			Interactive tests not executed for RP-A.
Interact and manage device wallpaper	Wallpaper	AEECLSID_Wallpaper	18						
Send and Receive Messages	SMS	AEECLSID_SMS	76	4					See details below.
Services for managing the phone resources	Telephone	AEECLSID_CallMgr	29			9			Interactive tests not executed for RP-A.
Phone behavior modification and management	Telephone	AEECLSID_PhoneCtl	37	1	18				See details below.
Simple interface for telephony layer	TAPI1	AEECLSID_TAPI	15			10			Interactive tests not executed for RP-A.
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_STANDARD11 AEECLSID_FONT_STANDARD11 B AEECLSID_FONT_STANDARD26 B	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 Ringer Management (AEECLSID\_RINGERMGR): Ringer

Test Case	Result	Issue	Method	Comment
Ringer->Remove	Unexecuted	Interactive tests not executed for RP-A.	IRINGERMGR_Remove() or IRINGERMGR_RegistrNotify()	Feature unverified.
Ringer->SetRinger	Unexecuted	Interactive tests not executed for RP-A.	IRINGERMGR_SetRinger() or IRINGERMGR_RegistrNotify()	Feature unverified.

### 2.3.2 Send and Receive Messages (AEECLSID\_SMS): SMS

Test Case	Result	Issue	Method	Comment
SMS->SRDEFERREDABSOLUTE_Default.1	Failed	Incorrect test framework configuration. Test issue.	ISMS_ReceiveMsg() or ISMS_SendMsg()	Feature unverified.
SMS->SRDEFERREDRELATIVE_Default.1	Failed	Incorrect test framework configuration. Test issue.	ISMS_ReceiveMsg() or ISMS_SendMsg()	Feature unverified.
SMS->SR_GSM7BitAsGSM7Bit.1	Failed	Platform issue.	ISMS_ReceiveMsg() or ISMS_SendMsg() or ISMS_SetClientStatus()	Feature unverified.
SMS->SRBD_GSM7BitAsGSM7Bit.1	Failed	Platform issue.	ISMS_ReceiveMsg() or ISMS_SendMsg()	Feature unverified.

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

Test Case	Result	Issue	Method	Comment
Telephone->OriginateVoice	Unexecuted	Interactive tests not executed for RP-A.	ICALLMGR_OriginateVoice() or ICALL_Answer() or ICALL_GetCallDescriptor()	Feature unverified.
Telephone->BurstDTMF	Unexecuted	Interactive tests not executed for RP-A.A.	ICALL_BurstDTMF() or ICALL_GetCallDescriptor()	Feature unverified.
Telephone->Answer	Unexecuted	Interactive tests not executed for RP-A.	ICALL_End() or ICALL_GetCallDescriptor()	Feature unverified.
Telephone->Redirect	Unexecuted	Interactive tests not executed for RP-A.	ICALL_End() or ICALL_GetCallDescriptor() or ICALL_Redirect()	Feature unverified.

Telephone->Transfer	Unexecuted	Interactive tests not executed for RP-A.	ICALL_End() or ICALL_GetCallDescriptor() or ICALL_Hold() or ICALL_Transfer()	Feature unverified.
Telephone->Hold	Unexecuted	Interactive tests not executed for RP-A.	ICALL_GetCallDescriptor() or ICALL_Hold()	Feature unverified.
Telephone->SwitchTo	Unexecuted	Interactive tests not executed for RP-A.	ICALL_GetCallDescriptor() or ICALL_Hold() or ICALL_SwitchTo()	Feature unverified.
Telephone->StartDTMF	Unexecuted	Interactive tests not executed for RP-A.	ICALL_GetCallDescriptor() or ICALL_StartDTMF()	Feature unverified.
Telephone->StopDTMF	Unexecuted	Interactive tests not executed for RP-A.	ICALL_GetCallDescriptor() or ICALL_StartDTMF() or ICALL_StopDTMF()	Feature unverified.

### 2.3.4 Phone behavior modification and management (AEECLSID\_PhoneCtl): Telephone

Test Case	Result	Issue	Method	Comment
Telephone->RefreshAvailableNetworks.2	Unsupported	Expected on CDMA network.	IPHONECTL_RefreshAvailableNetworks()	Feature unverified.
Telephone->RefreshAvailableNetworks.3	Unsupported	Expected on CDMA network.	IPHONECTL_RefreshAvailableNetworks()	Feature unverified.
Telephone->SetPrefNetworks.5	Unsupported	Expected on CDMA network.	IPHONECTL_SetPrefNetworks()	Feature unverified.
Telephone->SetSubscriptionStatus.3	Failed	Incorrect test framework configuration. Test issue.	IPHONECTL_SetSubscriptionStatus()	Feature unverified.
Telephone->SuppsTransUnitTest.1	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.10	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.2	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.3	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.4	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.5	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.6	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.7	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone->SuppsTransUnitTest.8	Unsupported	Expected on CDMA network.	ISUPPSTRANS_LoadMessage() or ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	Feature unverified.
Telephone-	Unsupported	Expected on CDMA	ISUPPSTRANS_LoadMessage() or	Feature

>SuppsTransUnitTest.9		network.	ISUPPSTRANS_ParseString() or ISUPPSTRANS_Run()	unverified.
Telephone->SuppsTransParse.1	Unsupported	Expected on CDMA network.	ISUPPSTRANS_ParseString()	Feature unverified.
Telephone->SuppsTransParse.2	Unsupported	Expected on CDMA network.	ISUPPSTRANS_ParseString()	Feature unverified.
Telephone->SuppsTransParse.3	Unsupported	Expected on CDMA network.	ISUPPSTRANS_ParseString()	Feature unverified.
Telephone->SuppsTransParse.4	Unsupported	Expected on CDMA network.	ISUPPSTRANS_ParseString()	Feature unverified.
Telephone->SuppsTransParse.5	Unsupported	Expected on CDMA network.	ISUPPSTRANS_ParseString()	Feature unverified.

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

Test Case	Result	Issue	Method	Comment
TAPI1->SendSMS_ToThisHandset	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_ExtractSMSText() or ITAPI_SendSMS()	Feature unverified.
TAPI1->OnCallStatus_OutgoingVoiceCall	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_GetStatus() or ITAPI_OnCallStatus()	Feature unverified.
TAPI1->OnCallStatus_IncomingVoiceCall	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_GetStatus() or ITAPI_OnCallStatus()	Feature unverified.
TAPI1->IsVoiceCall_IncomingVoiceCall	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_IsVoiceCall()	Feature unverified.
TAPI1->IsVoiceCall_OutgoingVoiceCall	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_IsVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_ValidNumber	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_InSequence	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->MakeVoiceCall_PrivacyAlert	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_MakeVoiceCall()	Feature unverified.
TAPI1->SendSMS_EmailId	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_SendSMS()	Feature unverified.
TAPI1->SendSMS_IdleHandset	Unexecuted	Interactive tests not executed for RP-A.	ITAPI_SendSMS()	Feature unverified.