ViewSonic

Corporation.

381 Brea Canyon Road, Walnut, CA 91789, USA

Tel: +886-2-2246-3456

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1. Introduction

The purpose of this document is to describe the FM600 software major changes from version V3.140 to V3.160I

2. Change List

FM600 V0.125 to V0.250		
Item	Change Description	Comments
1	Add Google CTS, approval of android SDK compliance.	No impact

FM600 V0.250 to V0.280		
Item	Change Description	Comments
1	Add Google GMS applications, including GMail, Google map, GTalk Android market, Youtube, etc.	No impact

FM600 V0.280 to V0.290		
Item	Change Description	Comments
1	Add universal search function.	No impact

FM600 V0.290 to V0.310		
Item	Change Description	Comments
1	Add G-sensor and E-compass calibration application.	No impact

FM600 V0.310 to V0.340		
Item	Change Description	Comments
1	Add Speech synthesis function.	No impact

FM600 V0.340 to V0.380		
Item	Change Description	Comments
1	Add "Data Connection Always On" option.	No impact

FM600 V0.380 to V0.38J		
Item	Change Description	Comments
1	Disable AP query for CF function.	No impact

FM600 V0.38J to V 1.300		Impact
Item	Change Description	Comments
1	[Backlight] Enable Backlight brightness light up/dim progressively.	No impact
2	Add Google GMS applications, including GMail, Google map, Gtalk Android market, Youtube, etc.	No impact
3	[Videos]DUT still display videos list after plug out SD card.	No impact

4	Add G-sensor and E-compass calibration application.	No impact
5	[Ecompass] Stress veiw always shakes.	No impact
6	[BT]The audio is heard from DUT after launch music via Voice command with BT HS.	No impact
7	Backlight can not be turned on when several times blocking and releasing proximity sensor in-call.	No impact
8	[SD card]Cannot detect SD card after removed/insert SD card.	No impact
9	[Contacts]DUT will display an annormal screen in Dialer (refer to pic) after exit from Camera.	No impact
10	[CPU Loading Log] The system will reboot when change CPU policy between ondemand and performance mode frequently.	No impact
11	[WiFi] The DUT can't scan APs when turn on WiFi.	No impact
12	[Wifi]DUT can not enter sleep mode during screen off when wifi is enabled.	No impact
13	[Volume key]Sometimes, the volume key can not be adjust when press up volume key.	No impact
14	[Music player]Press CSK cannot pause playing when glided the trace ball to hight the playing icon.	No impact
15	[Videos]The added bookmark will disappear after pressing "Bookmark" in History.	No impact
16	[Shortcut]Can not pull notification bar and send key is unavailable after resume device.	No impact
17	[Video streaming]DUT display a still icon after unlock screen then "in application camera " force close message appear.	No impact
18	[System]The DUT don't notice user when you send a error SS string.	Retest TC31.X
19	[GMS] Upgrade GMS from 1.6 r10 to 1.6 r12.	No impact
20	Dialer should not display bopomofo keypad if DUT don't support chinese languages.	No impact
21	[Stability]DUT happened force close after open google 翻譯.	No impact
22	[Picture-frame]The photo frame display blank after SD card remove or busy.	No impact
23	[LCM] Disable lcdc-related clock to lower power consumption.	No impact
24	[Battery] Add battery health definition.	No impact
25	[GMS] Upgrade GMS from 1.6 r12 to 1.6 r13.	No impact
26	[keypad]add virtual file to record back-cover staus.	No impact
27	[Clock]All alarm ringtone change to user set after user set one alarm ringtone.	No impact
28	[RSS]The syntax of "Sorry for getting rss, please check the URL" is wrong.	No impact
29	Add Greek and Turkish language.	No impact
30	Input method support for Thai, Polish , Greek and Turkish.	No impact
31	[Facebook] Integrate the facebook apk.	No impact

1.300 to 1.400		
Item	Change Description	Comments
1	The cause of this issue is that REG has already tried to get service on RPLMN once during the current CM service request procedure and RPLMN was added to the attempted PLMN list. Therefore, when a foreground search is done, REG does not try to do PLMN selection again on RPLMN since it is present in the attempted PLMN list. To correct this, the PLMN has been removed from the available and attempted lists after completion of PLMN selection if no camped indication was received for the PLMN.	[6.2.1.1] fail Delay in acquiring service after optional PLMN search.
2	[SS]AP correct SS string parser. It would affect 51.010 chap 31 SS test cases.	It's influence as follows: TC31.2.1.X; TC31.8.4.1; TC31.8.4.2.2; TC31.8.6.1.

1.400 to 1.480		
Item	Change Description	Comments
1	Enable WIFI in airplane mode.	No impact
2	[USSD]DUT can not identify USSD code (Ex.**042*OLD_PIN2*NEW_PIN2*NEW_PIN2#)	No impact
3	[Modem][Audio] Modify handset Tx IIR parameters.	No impact
4	New download Mechanism that Avoid SW downgrading.	No impact
5	[Settings]"Data enabled" cannot be enabled after register CMCC successfully.	No impact
6	[AGPS] Some charaters display incorrectly in NI notification.	No impact
7	[AGPS] GRECO AGPS certification issues.	TS34.123-1: TC17.2.4.1 / 17.2.4.2 / 17.2.4.3 SUPL-1.0: con-013 / con-023 Test3~5 / con-130 Test1~2 / con-131 test 1

1.480 to 1.490		
Item	Change Description	Comments
1	Resolving GCF OMA SUPL TC 002 test 3 fail issue.	SUPL-1.0: con-002 Test 3
2	[Settings]"Data enabled" cannot be enabled after register CMCC	No impact

	successfully.	

1.490 to 2.090		
Item	Change Description	Comments
1	[Android AP upgrade] Android AP upgrade from Donut to Éclair.	No impact

2.090 to 2.180		
Item	Change Description	Comments
1	AP stability enhancements (same function, only resolves crash issue)	No impact

2.180 to 2.190		
Item	Change Description	Comments
1	FT_TW _prompt: please change Pause and Wait option prompts in complex Chinese.	No impact
2	FT_TW: Without a memory full prompt when take pictures.	No impact
3	FT: HK: Music playback sudden interrupted when manual screen lock.	No impact
4	FT:HK: [Prompt] Chinese prompt camcorder change "攝錄影機" to "攝錄機".	No impact
5	FT_TW_prompt: Should be Check to improve GPS performance.	No impact
6	FT_TW _prompt: please change View thread and Delete thread items.	No impact
7	FT_India: Unable to play video in full screen mode.	No impact
8	FT_India: RSS feeds are in Chinese characters.	No impact
9	FT_India: synctool.exe issue.	No impact
10	FT_TW: Msg force close in TWM STK English to Chinese mobile dictionary.	No impact

2.190 to 2.193		
Item	Change Description	Comments
1	Fix MMS received/send size issue.	MMS-1.3-con-122, 126, 130, 222, 226, 230

2.193 to 2.200		
Item	Change Description	Comments
1	Fix terminal profile bug.	TC 27.22.2
2.	Fix Call Control by USIM bug.	TC 27.22.6.2.1
3	FT_TW _prompt: All Bluetooth Discoverable items need to change.	
4	FT_India: MS displays "Dialing" while disconnecting a call	TC26.8.X

5	FT_India: Message application "Force close" while opening	
6	FT:HK: Live wallpaper Spectrum not match with width of screen	
7	FT_TW: PLMA is English when used 2G SIM.	
8	Duplicate Phone Numbers in Contact List Detail	
9	FT:MEA:TR: Turkish language includes many Spanish - English words	
10	FIT:AP:SG:F2:F:Y1:B1: Ignoring incoming call becomes missed call	
11	FT_TW: Cannot remove contact from FDN list.	
12	FT_TW: MO MMI code when MO Private number miss call.	
13	FT_TW_flex: Change default time zone to Taipei.	

2.200 to 3.130		
Item	Change Description	Comments
1	AP UI enhancements (same function, only UI changes) - Camera - Camcorder	No impact
2	New Features - App installation on external storage media - Data backup - Speech recognition and third-party recognition engines - Portable Wi-Fi hotspot - USB Tethering - Tips widget - Application error report	No impact

3.130 to 3.13A		
Item	Change Description	Comments
1	Add model 9000 for certification purpose	No impact

3.13A to 3.140		
Item	Change Description	Comments
1	AP stability enhancements (same function, only resolves crash issue) - Home - RSS reader - Note pad - File manager - Camera - Live Wallpaper - Input Method	No impact

3.140 to 3.160I		
Item	Change Description	Comments

1		AP stability enhancements (same function, only resolves crash issue) - Home - RSS reader - Browser - OTA - Widgets - Gallery - Message - Email - eReader - Contacts	No impact

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely yours,

Jerry Wu Compliance Manager
ViewSonic Corporation.
Tel: 886-2-2246-3456
E-mail: jerry.wu@tw.viewsonic.com