

ICONIA Tab A100/A101

SERVICE GUIDE

The Acer logo is positioned at the bottom right of the page. It features the word "acer" in a white, lowercase, italicized sans-serif font. A thin, white, curved line sweeps across the bottom of the page, starting from the left edge and ending near the logo.

Revision History

Refer to the table below for the updates made to this service guide.

Date	Chapter	Updates

Service guide files and updates are available on the ACER/CSD Website. For more information, go to <http://csd.acer.com.tw>. The information in this guide is subject to change without notice.

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Conventions

The following conventions are used in this manual:

⚠ WARNING:

Indicates a potential for personal injury.

⚠ CAUTION:

Indicates a potential loss of data or damage to equipment.

+ IMPORTANT:

Indicates information that is important to know for the proper completion of a procedure, choice of an option, or completing a task.

+ IMPORTANT:

Follow local regulations for battery and circuit board disposal. Batteries and Circuit Boards >10 cm² have been highlighted with a yellow rectangle.

The following typographical conventions are used in this document:

- Book titles, directory names, file names, path names, and program/process names are shown in *italics*.

Example:

the DRS5 User's Guide

/usr/local/bin/fd

the /TPH15spool_M program

- Computer output (text that represents information displayed on a computer screen, such as menus, prompts, responses to input, and error messages) are shown in constant width.

Example:

```
[01] The server has been stopped
```

- User input (text that represents information entered by a computer user, such as command names, option letters, and words) are shown in constant width bold.

Variables contained within user input are shown in angle brackets (< >).

Example:

At the prompt, type run **<file name> -m**

- Keyboard keys are shown in ***bold italics***.

Example:

After entering data, press ***Enter***.

General Information

This service guide provides all technical information relating to the basic configuration for Acer global product offering. To better fit local market requirements and enhance product competitiveness, your regional office may have decided to extend the functionality of a machine (such as add-on cards, modems, or extra memory capabilities). These localized features are not covered in this generic service guide. In such cases, contact your regional offices or the responsible personnel/channel to provide further technical details.

When ordering FRU parts:

Check the most up-to-date information available on your regional Web or channel. If, for whatever reason, a part number change is made, it may not be noted in this printed service guide.

Acer-authorized Service Providers:

Your Acer office may have a different part number code than those given in the FRU list in this service guide. The list provided by your regional Acer office must be used to order FRU parts for repair and service of customer machines.

CHAPTER 1

Hardware Specifications

Features	1-5
Form Factor	1-5
CPU	1-5
Memory	1-5
LCM	1-5
Network	1-5
GPS	1-5
Camera	1-6
Connectivity	1-6
Input	1-6
Output	1-6
Audio	1-7
Operation System	1-7
Dimension and Weight	1-7
Expansion Slot	1-7
AC Adapter and Battery	1-7
Environmental Requirements	1-7
Others	1-8
Accessories	1-8
Notebook Tour	1-9
Front View	1-9
Rear View	1-10
Top View	1-11
Left View	1-12
Right View	1-13
System Block Diagram	1-15
Specification Tables	1-16
Computer specifications	1-16
System Board Major Chips	1-17
Processor	1-17
Processor Specifications	1-18
System Memory	1-18
Video Interface (Integrated)	1-19
LAN Interface	1-20
LED 7.1"	1-22
Display Supported Resolution (LCD)	1-23
Display Supported Resolution (GPU)	1-23
Bluetooth Interface	1-23
Bluetooth Module	1-24
Camera	1-24
Mini Card	1-24
3G Card	1-24

Audio Codec and Amplifier	1-24
Audio Interface	1-25
Wireless Module 802.11b/g/n	1-25
Battery	1-25
VRAM	1-25
USB Port	1-26
HDMI Port	1-26
AC Adapter	1-26
System Power Management	1-26
Card Reader	1-27
System LED Indicator	1-27
System DMA Specification	1-27
System Interrupt Specification (N/A)	1-28
System IO Address Map	1-29
System I/O Address Specifications	1-30

CHAPTER 2

Diagnostic Utilities

Introduction	2-3
Diagnostic Tools	2-3
NGA EUU Installation Procedure	2-3
Picasso Diagnostic Tool	2-11

CHAPTER 3

Maintenance Procedures

Introduction	3-3
General Information	3-3
Recommended Equipment	3-3
Maintenance Flowchart	3-4
Getting Started	3-5
SIM/Micro-SD Card Removal	3-6
SIM/Micro-SD Card Installation	3-7
Lower Case Removal	3-8
Lower Case Installation	3-15
Battery Removal	3-16
Battery Installation	3-18
3G Module Removal	3-19
3G Module Installation	3-21
DC-In Cable Removal	3-22
DC-In Cable Installation	3-23
Speaker Module Removal	3-24
Speakers Installation	3-26
IO Board FPC Removal	3-27
IO Board FPC Installation	3-28

IO Board Removal	3-29
IO Board Installation	3-30
Microphone Module Removal	3-32
Microphone Module Installation	3-32
3G Antenna Removal	3-33
3G Antenna Installation	3-33
Light Sensor Module Removal	3-34
Light Sensor Module Installation	3-34
GPS Antenna Removal	3-35
GPS Antenna Installation	3-35
Mainboard Removal	3-36
Mainboard Installation	3-39
Rear CCD Board Removal	3-40
Rear CCD Board Installation	3-42
WLAN Antenna Removal	3-43
WLAN Antenna Installation	3-43
Home Key Board Removal	3-44
Home Key Board Installation	3-45

CHAPTER 4

Troubleshooting

Introduction	4-3
General Information	4-3
Power On Issues	4-4
No Display Issues	4-5
LCD Picture Failure	4-6
Touch Screen Failure	4-7
Internal Speaker Failure	4-8
Internal Microphone Failure	4-9
USB Failure/mini-USB Failure	4-10
Front Camera Failure	4-11
Back Camera Failure	4-12
P-Sensor Failure	4-13
3G Function Failure	4-14
Wireless Function Test Failure	4-15
GPS Function Test Failure (Wi-Fi SKU)	4-16
GPS Function Test Failure (3G SKU)	4-17
Docking Station Test Failure	4-18
Other Functions Failure	4-19

CHAPTER 5

Jumper and Connector Locations

Mainboard Top	5-3
Mainboard Bottom	5-4

CHAPTER 6

Field Replaceable Unit List

Exploded Diagrams	6-4
Main Assembly	6-4
FRU List	6-6
Screw List	6-9

CHAPTER 7

Model Definition and Configuration

A100	7-3
A101	7-14

CHAPTER 8

Test Compatible Components

Android OS Environment Test	8-4
A100/A101	8-4

CHAPTER 9

Online Support Information

Introduction	9-3
--------------------	-----

CHAPTER 1

Hardware Specifications

Features	1-5
Form Factor	1-5
CPU	1-5
Memory	1-5
LCM	1-5
Network	1-5
GPS	1-5
Camera	1-6
Connectivity	1-6
Input	1-6
Output	1-6
Audio	1-7
Operation System	1-7
Dimension and Weight	1-7
Expansion Slot	1-7
AC Adapter and Battery	1-7
Environmental Requirements	1-7
Others	1-8
Accessories	1-8
Notebook Tour	1-9
Front View	1-9
Rear View	1-10
Top View	1-11
Left View	1-12
Right View	1-13
System Block Diagram	1-15
Specification Tables	1-16
Computer specifications	1-16
Processor	1-17
Processor Specifications	1-18
System Memory	1-18
Video Interface (Integrated)	1-19
LAN Interface	1-20
LED 7.1"	1-22
Display Supported Resolution (LCD)	1-23
Display Supported Resolution (GPU)	1-23
Bluetooth Interface	1-23
Camera	1-24
Mini Card	1-24
3G Card	1-24
Audio Codec and Amplifier	1-24
Audio Interface	1-25
Wireless Module 802.11b/g/n	1-25
Battery	1-25
VRAM	1-25
HDMI Port	1-26

AC Adapter	1-26
System Power Management	1-26
Card Reader	1-27
System LED Indicator	1-27
System DMA Specification	1-27

Hardware Specifications and Configurations

Features

The following is a summary of the computer's many features:

Form Factor

- 7" Tablet

CPU

- Tegra 250 Dual cortex A9, 1GHz
- GPU Ultra Low Power GeForce® GPU

Memory

- RAM: LP DDR2 up to 1GB, POP type, discrete on board
- eMMC: 8G(default)

LCM

- 7" WSVGA LCM (1024*600 CMI and CPT)
 - View angle 70 degree at least at each 4 site
 - LVDS interface

Network

- 2G: GSM/GPRS/EDGE 850MHz / 900MHz / 1800Mhz / 1900Mhz
- 3G Module Erisson F5521gw (with GPS/AGPS)
 - UMTS /WCDMA 1, 2, 5, 8 2100/1900/850/900
 - HSPA+ : HSDPA up to 21Mbps/ HSUPA up to 5.76Mbps
 - GSM/GPRS/EDGE 850MHz / 900MHz / 1800Mhz / 1900Mhz

GPS

- WIFI SKU : Broadcom 4751 - stand alone, no AGPS
- 3G SKU : on 3G module
- Cold-start TTFF: < 50sec

Camera

- Rear camera: 5M Camera with Auto focus (Chicony / Aptina 5140)
 - with flash lights (single LED)
 - Detail spec
 - Focus speed < 0.7 sec at 5 lux
 - with flash lights (single LED)
 - Min exposure time: 1/15 sec
 - 720p H.264 @ 30fps/14Mbps recording
 - VGA H.264 @ 60fps/7Mbps recording
 - Min Recording FPS: 15fps @ 30 lux
 - Digital Image Stabilization
 - Fast shots in 5MP mode
 - Fast camera ready time (2 sec from camera key press to ready-to-capture state)
- Front camera : 2M FF

Connectivity

- BRCM 4329 Wi-Fi IEEE 802.11b/g/n and Bluetooth® 2.1(extendable to 3.0)
- USB
 - Micro USB 2.0 support

Input

- Capacitive Multi-Touch Screen (5 4 points)(control IC: Cypress)
- Function buttons
 - Side (mechanical key):
 - Volume Up, Volume Down, screen lock
 - Power :with back light-white/orange , Lighting Behaviors V1.0
 - Android Home touch key
- Sensors
 - G-Sensor
 - Capacitive Sensor(for SAR issue)
 - E-Compass
 - L Sensor
 - Gyro-meter
- mini SIM (Support MM-SIM) push-push type

Output

- HDMI D-type (support Dual Display)

Audio

- Single analog Microphone (Noise / echo cancellation)
- Dual Speaker: above 1.0W/pcs, chamber size is 1cc around each
- 3.5mm Audio Jack 4ring (with Mic)
- Dolby

Operation System

- Gingerbread

Dimension and Weight

Dimensions

- 195 (L) x 117 (W) x 13.1 (H) mm

Weight

- WIFI SKU < 410g(target)
- 3G SKU < 430g(target)

Expansion Slot

- MicroSD memory card up to 32G (SDHC 2.0 compatible)

AC Adapter and Battery

Battery

- Rechargeable Lithium-ion or polymer battery (Sony 454261 Polymer cell / Sanyo 484462 prismatic cell)
- Capacity: 11.3Wh (1530 mAh cell, 2S1P)
- Battery-life (TBD)
 - Video playback: 5 hours when play 720P H.264 video playback on system (not streaming, Wifi/3G/BT off, 50% brightness)
 - Stand-by: 250 hours(LCD off)
 - Web surfing : WIFI SKU up to 5 hours, 3G SKU up to 4 hours
 - Youtube playback 720p video for 5.2hours via WIFI; 3.6 hours via 3G
 - Charging time: 1 hour to reach 50% (when in sleep mode)

AC Adapter

- Voltage range/frequency: 100 ~ 240V AC, 50/60 Hz
- DC output: 12V and 1.5 A, 18W

Environmental Requirements

- Rohs compliance
- WEEE compliance
- Hologen free, at least PVC free
- SMT Green process

Others

- Reset hole
- Docking support (HDMI, power, audio)

Accessories

In Box

- Charger + Plug
- QSG

Optional

- Earphone
- Micro SD Card
- Docking + IR remote
- Pouch

Notebook Tour

Front View



Figure 1-1. Front View

Table 1-1. Front View

#	Icon	Item	Description
1		Front Camera	2M Pixel CCD
2		Light Sensor	
3		Touch Window	
4		Home Button	

Rear View



Figure 1-2. Front View

Table 1-2. Front View


#	Icon	Item	Description
1		Rear Camera	5M Pixel CCD
2		LED Flash	

Top View



Figure 1-3. Top View

Table 1-3. Top View

#	Icon	Item	Description
1		Rotation Lock switch	Screen Rotation Control Lock switch
2		Volume Control Key	
3		Card Slots	SIM*/microSD card slot (* only for A101)

Left View

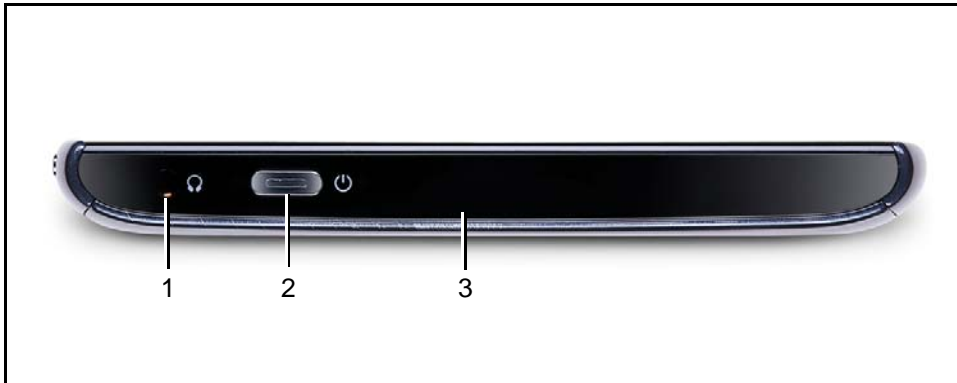




Figure 1-4. Left View

Table 1-4. Left View

#	Icon	Item	Description
1		Headphones/ Speaker Jack	
2		Power/ Resume Button	Power on machine or resume from sleep mode.
3		Microphone	

Right View

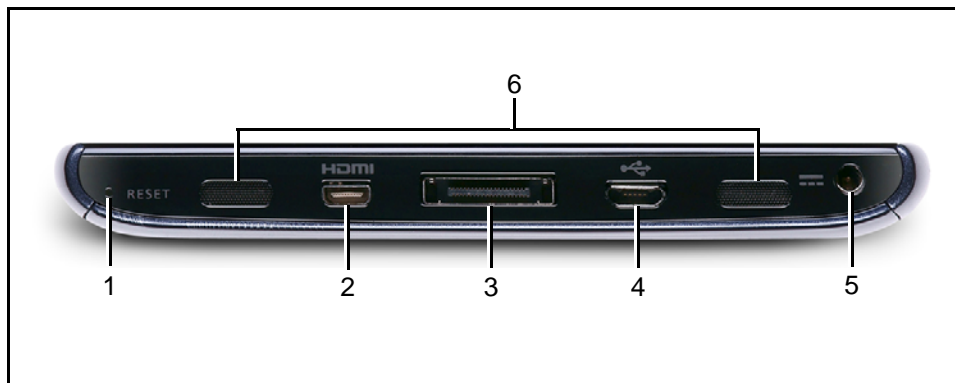





Figure 1-5. Right View

Table 1-5. Right View

#	Icon	Item	Description
1		Reset Button	
2		micro-HDMI Port	Micro (Type D) HDMI port.
3		Docking Port	
4		micro-USB Connector	
5		DC-IN Jack	
6		Speakers	

Bottom View (N/A)

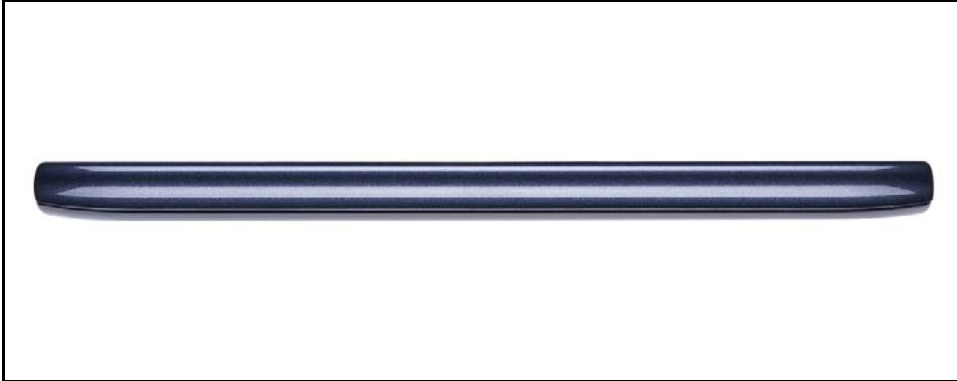


Figure 1-6. Bottom View

Table 1-6. Bottom View

#	Icon	Item	Description

System Block Diagram

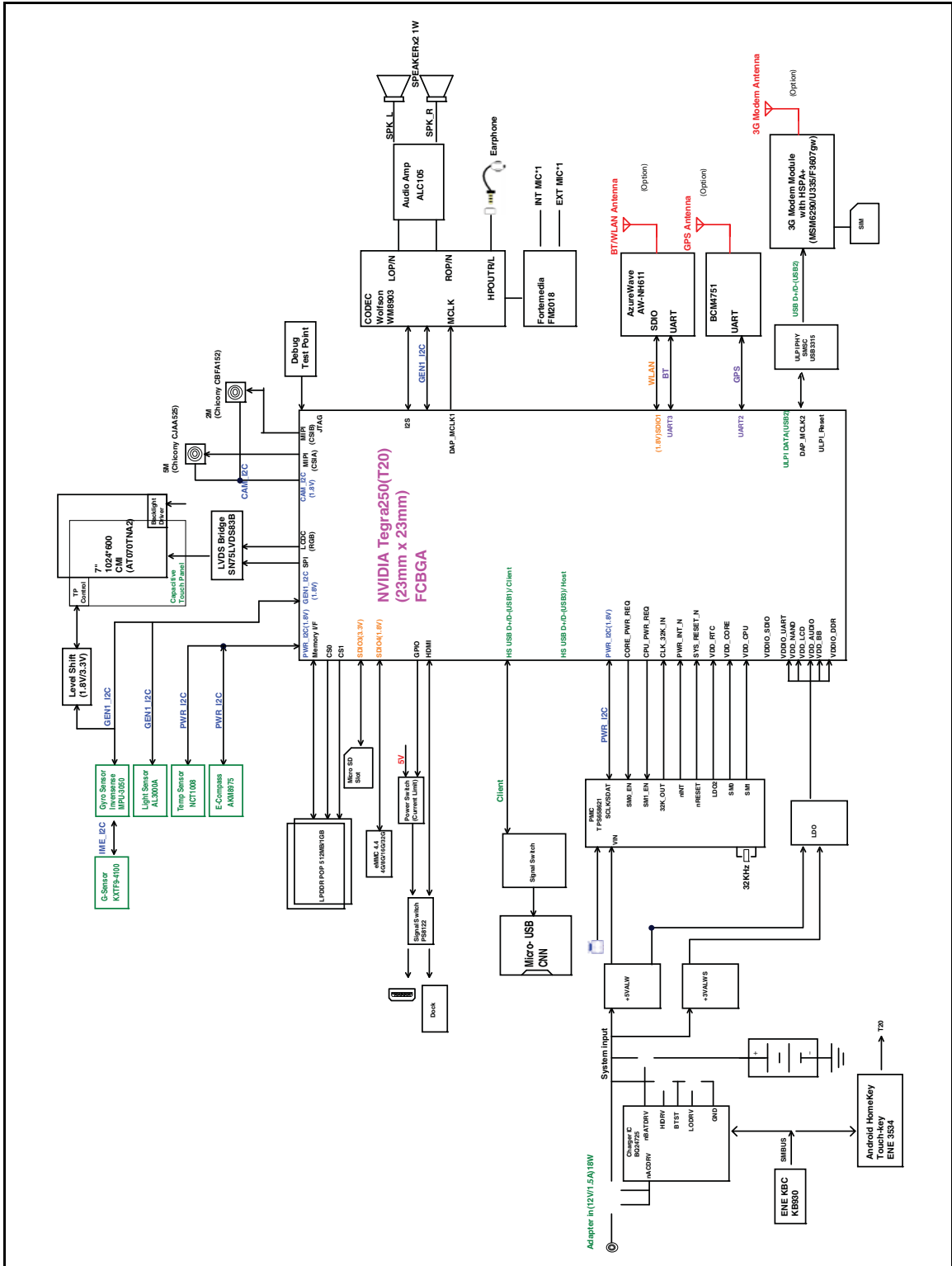


Figure 1-7. System Block Diagram

Specification Tables

Computer specifications

Item	Metric	Imperial
Dimensions		
Length	195.0 mm	7.68 inch
Width	117 mm	4.61 in
Height (front to rear)	13.1mm	0.52in
Weight (equipped with optical drive, flash drive, and battery)	~405 g	0.9 lbs
Weight (equipped with optical drive, flash drive, and battery)	Build-in battery	Build-in battery
Input power		
Operating voltage	12.0 V dc @ 1.5 A - 18 W	
Operating current	1.5A	
Temperature		
Operating (not writing to optical disc)	0°C to 50°C	32°F to 122°F
Operating (writing to optical disc)	0°C to 50°C	32°F to 122°F
Nonoperating	-20°C to 60°C	-4°F to 140°F
Relative humidity		
Operating	10% to 90%	
Nonoperating	5% to 95%	
Maximum altitude (unpressurized)		
Operating	-15 m to 3,048 m	-50 ft to 10,000 ft
Nonoperating	-15 m to 12,192 m	-50 ft to 40,000 ft
Shock		
Operating	125 g, 2 ms, half-sine	
Nonoperating	200 g, 2 ms, half-sine	
Random vibration		
Operating	0.75 g zero-to-peak, 10 Hz to 500 Hz, 0.25 oct/min sweep rate	
Nonoperating	1.50 g zero-to-peak, 10 Hz to 500 Hz, 0.25 oct/min sweep rate	
⇒ NOTE: Applicable product safety standards specify thermal limits for plastic surfaces. The computer operates well within this range of temperatures.		

System Board Major Chips

Item	Specification
Core logic	Tegra 250 Dual cortex A9, 1GHz
VGA	Integrated with CPU
LAN	N/A
USB 2.0	Controller integrated with CPU
Super I/O controller	Integrated with CPU
Bluetooth	Broadcom BCM4329
Wireless	Broadcom BCM4329
PCMCIA	N/A
Audio codec	Wolfson WM8903
Card reader	SD card controller integrated with CPU
LVDS transmitter	SN75LVDS83B
PMU	TI TI TPS658621C
LDDR2	Elpida EDB8132B2PB 1GB
ULPI Phy for USB	SMSC USB3315
GPS	Broadcom BCM4751
TOUCH controller	Cypress
eMMC	8GB
CAMERA	<ul style="list-style-type: none"> • Chicony CJAA525: 5M pixel • Chicony CJFB21120003350LH: 2M pixel
Thermal Sensor	Onsemi NTC1008
Battery Charger	TI BQ24617
Compass	Asahi Kasei AKM8975C
Gyro	Invensense MPU-3050
ALS/Proximity	Lite On AL3000A / AZOTEK IQS128

Processor

Item	Specification
CPU type	Dual-core ARM [®] Coretex-A9 MPcore Processor
CPU package	23 x 23 FCBGA
Core Logic	CPU: nVidia Tegra T20
Chipset	Integrated with CPU

Processor Specifications

Item	CPU Speed (GHz)	Cores/Threads	Bus Speed (FSB/DMI/QBI)	Mfg Tech (nm)	Cache Size	Package	Voltage
T20	1 GHz	2 Cores	64 bits	40 nm	1 MB	23x23 FCBGA	1.0-1.2V

CPU Fan True Value Table (N/A)

CPU Temperature	Fan Speed (RPM)	SPL Spec (dBA)
60		
70		
80		
90		
100		

System Memory

Item	Specification
Memory controller	Build in CPU
Memory size	1GB LPDDRII
DIMM socket number	N/A
Supports memory size per socket	N/A
Supports maximum memory size	N/A
Supports DIMM type	N/A
Supports DIMM Speed	N/A
Support DIMM voltage	N/A
Supports DIMM package	N/A

BIOS (N/A)

Item	Specification
BIOS vendor	
BIOS Version	
BIOS ROM type	
BIOS ROM size	
Features	

LAN Interface

Item	Specification
LAN Chipset	N/A (No LAN Port)
LAN connector type	N/A (No LAN Port)
LAN connector location	N/A (No LAN Port)
Features	UMTS /WCDMA a. 3G dual band / b. 3G qual band / c. LTE n HSDPA up to 7.2Mbps/ HSUPA up to 5.76Mbps n GSM/GPRS/EDGE 850MHz / 900MHz / 1800Mhz / 1900Mhz

Keyboard (N/A)

Item	Specification
Type	
Total number of keypads	
Windows logo key	
Internal & external keyboard work simultaneously	
Features	

Hard Disk Drive (AVL components) (N/A)

Item	Specification			
Vendor & Model Name				
Capacity (GB)				
Bytes per sector				
Data heads				
Drive Format				
Disks				
Spindle speed (RPM)				
Performance Specifications				
Buffer size				
Interface				
Fast data transfer rate (Mbits / sec, max)				
Media data transfer rate (Mbytes/sec max)				
DC Power Requirements				
Voltage tolerance				

Super-Multi Drive (N/A)

Item	Specification	
Vendor & Model name		
Performance Specification		
Transfer rate (KB/sec)		
Buffer Memory		
Interface		
Applicable disc format		
Loading mechanism		
Power Requirement		
Input Voltage		

BD Drive (N/A)

Items	Specifications		
Vendor & Model name			
Performance Specification			
Transfer rate (KB/sec)			
Buffer Memory			
Interface			
Applicable disc format			
Loading mechanism			
Power Requirement			
Input Voltage			

LED 7.1”

Item	Specification
Vendor/Model name	CMI/AT070TNA2
Screen Diagonal (mm)	255.52 mm
Active Area (mm)	222.72 mm x 125.28 mm
Display resolution (pixels)	1024 x 3(RGB) x 600
Pixel Pitch (mm)	0.2175mm x 0.2088 mm
Typical White Luminance (cd/m ²) also called Brightness	200 cd/m ²
Contrast Ratio	400 min / 500 type
Response Time (Optical Rise Time/Fall Time) msec	8 ms / 12 ms
Typical Power Consumption (watt)	2.17 W
Weight (without inverter)	190g max
Physical Size (mm)	235.5 mm x 143.5 mm x 5.2mm max
Electrical Interface	1 channel LVDS
Viewing Angle (degree) Horizontal (Right) CR = 10 (Left) Vertical (Upper) CR = 10 (Lower)	70 (Right) / 70 (Left) / 60 (Upper) / 60 (Lower) min.

LCD Inverter (N/A)

Item	Specification
Vendor & Model name	
Brightness conditions	
Input voltage (v)	
Input current (mA)	
Output voltage (V, RMS)	
Output current (mA, RMS)	
Output voltage frequency (KHz)	

Display Supported Resolution (LCD)

Resolution	16 bits	32 bits	Intel	NVIDIA	ATI
1024x 3(RGB) x 600	X	X	X	V	X

Graphics Controller (N/A)

Item	Specification
VGA Chip	
Supports	

Display Supported Resolution (GPU)

Resolution	16 bits	32 bits	Intel	NVIDIA	ATI
1024x 3(RGB) x 600	X	X	X	V	X

Bluetooth Interface

Item	Specifications
Chipset	Aruzewave AW-NH611 (SiP module)
Data throughput	<ul style="list-style-type: none">TX 1.2Mbits/secRX 1.2Mbits/sec
Protocol	2.1+EDR
Interface	SiP
Connector type	SiP
Supported protocol	A2DP

Bluetooth Module

Item	Specifications
Controller	Azurewave AW-NH611 - Broadcom BCM4329 SoC
Features	<ul style="list-style-type: none">• Fully support BT 2.1 +EDR• UART Interface

Camera

Item	Specification
Vendor and Model	Chicony CJAA525
Type	5M

Mini Card

Item	Specification
Number supported	1
Features	1 mini card slot (for WWAN module)

3G Card

Item	Specification
Features	3G Module with Ericsson 5521gw

Audio Codec and Amplifier

Item	Specification
Audio Controller	Audio codec: Wolfson WM8903
Features	<ul style="list-style-type: none">• 4.5mW Power consumption for DAC to headphone playback• DAC SNR 96dB typical , THD -86dB typical• ADC SNR 92dB typical , THD -80dB typical• Control sequencer for pop minimized start-up and shut-down• Single register write for default start-up sequence• Stereo digital microphone input• 3 single ended inputs per stereo channel• 2 pseudo differential inputs per stereo channel• 1 fully differential mic inputs per stereo channel• Digital Dynamic Range Controller• Digital sidetone mixing• Ground-referenced headphone driver• Ground-referenced line input• Stereo differential line driver for direct interface to WM9001 speaker driver• 40-pin5x5mm QFN package
Amplifier	N/A
Features	N/A

Audio Interface

Item	Specification
Audio Controller	Wolfson WM8903
Audio onboard or optional	On board
Mono or Stereo	Stereo
Resolution	Support 24bit
Compatibility	I2S audio Interface
Sampling rate	Sample rate up to 44.1KHz
Internal microphone	Yes
Internal speaker/quantity	Yes/(1W speakers x2)

Wireless Module 802.11b/g/n

Item	Specification
Chipset	Azurewave AW-NH611 - Broadcom BCM4329 SoC
Data throughput	<ul style="list-style-type: none">• 802.11b/g: 11~54 Mbps• 802.11n: MCS 0-7
Protocol	IEEE 802.11b/g/n
Interface	SDIO/SPI interface.

Battery

Item	Specification
Vendor & Model name	SANYO BAT-711
Battery Type	Li-ion
Pack capacity	1530 mAh
Number of battery cell	2
Package configuration	2S1P

VRAM

Item	Specification
Chipset	T20 UMA architecture
Memory size	Share 16 ~ 256MB
Interface	LPDDR2

USB Port

Item	Specification
USB compliance level	USB2.0
Protocol	EHCI
Number of USB port(s)	1
Location	one at the right side
Output Current	

HDMI Port

Item	Specification
Compliance level	HDMI1.3a
Data throughput	Up to 16.7 million colors
Number of HDMI port(s)	1
Location	one at the right side

AC Adapter

Item	Specification
Input rating	18W
Maximum input AC current	0.5A(RMS) at 100Vac
Inrush current	60A Max. @230Vac
Efficiency	Refer to EPS 2.0 standard level V

System Power Management

Item	Specification
Mech. Off (G3)	Only EC working.
Soft Off (G2/S5)	Only EC working.
Working (G0/S0)	Individual devices such as the CPU and eMMC may be power managed in this state.
Suspend to RAM (S3)	<ul style="list-style-type: none">• CPU suspend• Audio Power Down• eMMC Power Down• LCD power off• MIC power off
Save to Disk (S4)	N/A

Card Reader

Item	Specification
Chipset	Embedded in T20 SOC.
Package	FCBGA -664 23X23
Maximum supported size	SD: 32G
Features	Storage cards with adapter: mirco SD™

System LED Indicator

Item	Specification
Lock	N/A
System state	<ul style="list-style-type: none">• White color : Flash on booting• White color and amber color off : System off / suspend• Amber color : Battery in charging
HDD access state	N/A
Wireless state	N/A
Power button backlight	Amber while charging; Blue while charging complete
Battery state	Power button: Amber while charging; Blue while charging complete

System DMA Specification

Legacy Mode	Power Management
DMA0	Not applicable
DMA1	Not applicable
DMA2	Not applicable
DMA3	Not applicable
DMA4	Direct memory access controller
DMA5	Available for ExpressCard
DMA6	Not Assigned
DMA7	Not Assigned
*ExpressCard controller can use DMA 1, 2, or 5.	

System Interrupt Specification (N/A)

Hardware IRQ	System Function
IRQ0	
IRQ1	
IRQ2	
IRQ3	
IRQ5*	
IRQ6	
IRQ7*	
IRQ8	
IRQ9*	
IRQ10*	
IRQ11	
IRQ12	
IRQ13	
IRQ14	
IRQ15	
*Default configuration; audio possible configurations are IRQ5, IRQ7, IRQ9, IRQ10, or none.	
⇒ NOTE: ExpressCards may assert IRQ3, IRQ4, IRQ5, IRQ7, IRQ9, IRQ10, IRQ11, or IRQ15. Either the infrared or the serial port may assert IRQ3 or IRQ4	

System IO Address Map

I/O address (hex)	System function (shipping configuration)
000 - 00F	DMA controller no. 1
010 - 01F	Unused
020 - 021	Interrupt controller no. 1
022 - 024	Opti chipset configuration registers
025 - 03F	Unused
02E - 02F	87334 "Super I/O" configuration for CPU
040 - 05F	Counter/timer registers
044 - 05F	Unused
060	Keyboard controller
061	Port B
062 - 063	Unused
064	Keyboard controller
065 - 06F	Unused
070 - 071	NMI enable/RTC
072 - 07F	Unused
080 - 08F	DMA page registers
090 - 091	Unused
092	Port A
093 - 09F	Unused
0A0 - 0A1	Interrupt controller no. 2
I/O Address (hex)	System function (shipping configuration)
0A2 - 0BF	Unused
0C0 - 0DF	DMA controller no. 2
0E0 - 0EF	Unused
0F0 - 0F1	Coprocessor busy clear/reset
0F2 - 0FF	Unused
100 - 16F	Unused
170 - 177	Secondary fixed disk controller
178 - 1EF	Unused
1F0 - 1F7	Primary fixed disk controller
1F8 - 200	Unused
201	JoyStick (decoded in ESS1688)
202 - 21F	Unused

System I/O Address Specifications

I/O address (hex)	System function (shipping configuration)
220 - 22F	Entertainment audio
230 - 26D	Unused
26E - 26	Unused
278 - 27F	Unused
280 - 2AB	Unused
2A0 - 2A7	Unused
2A8 - 2E7	Unused
2E8 - 2EF	Reserved serial port
2F0 - 2F7	Unused
2F8 - 2FF	Infrared port
300 - 31F	Unused
320 - 36F	Unused
370 - 377	Secondary diskette drive controller
378 - 37F	Parallel port (LPT1/default)
380 - 387	Unused
388 - 38B	FM synthesizer-OPL3
38C - 3AF	Unused
3B0 - 3BB	VGA
3BC - 3BF	Reserved (parallel port/no EPP support)
3C0 - 3DF	VGA
3E0 - 3E1	ExpressCard controller in CPU
3E2 - 3E3	Unused
3E8 - 3EF	Internal modem
3F0 - 3F7	"A" diskette controller
3F8 - 3FF	Serial port (COM1/default)
CF8 - CFB	PCI configuration index register (PCIDIVO-1)
CFC - CFF	PCI configuration data register

CHAPTER 2

Diagnostic Utilities

Introduction	2-3
Diagnostic Tools	2-3
NGA EUU Installation Procedure	2-3
Picasso Diagnostic Tool	2-11

Introduction

The ICONIA Tab A100/A101 has a set of software tools designed to diagnose problems with its hardware components.

Diagnostic Tools

To access the diagnostic tools utility guide, click [here](#).

NGA EEU Installation Procedure

⇒ NOTE:

Before installing EEU software, make sure ICONIA tablet is not connected to a computer.

1. Install EEU software on a PC. When the following dialog is shown, click **OK** to continue.

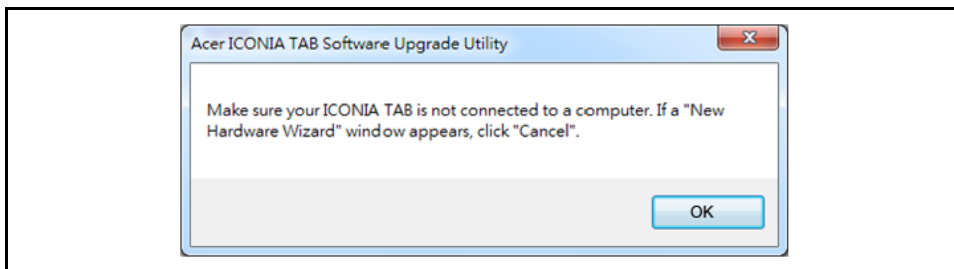


Figure 2-1. Starting Installation

2. Select installation procedure language from drop-down list. Click **Next** to continue or **Cancel** to exit program.

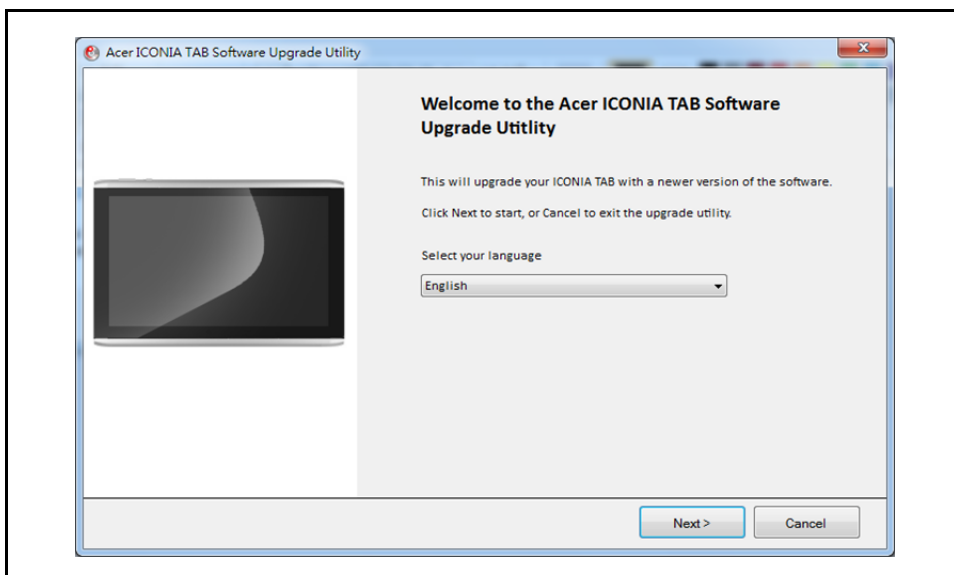


Figure 2-2. Installation Procedure Language

3. Install USB driver. (Figure 2-3)

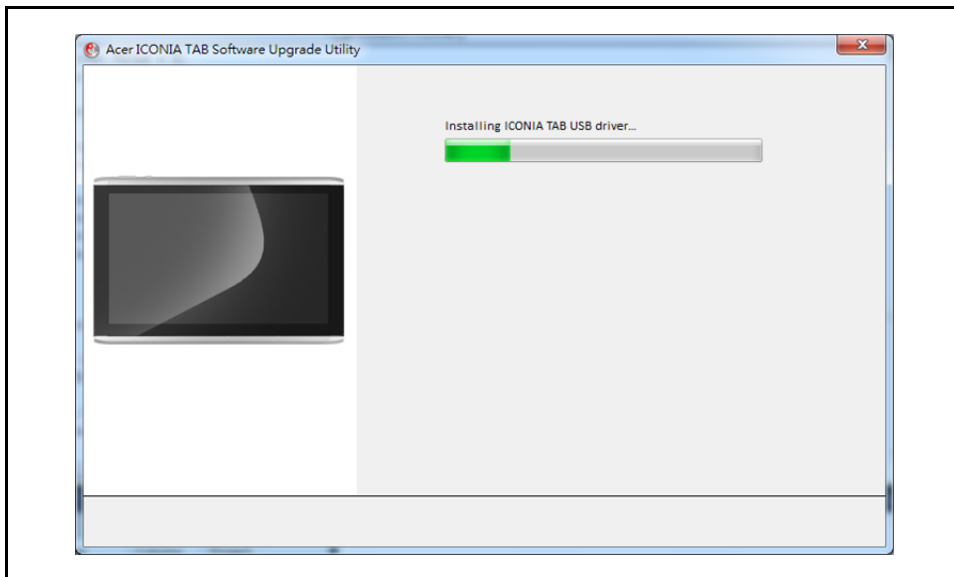


Figure 2-3. USB Driver Installation

4. To enable USB debugging, on the device, go to the Settings/Applications/Development menu and click the USB debugging checkbox. (Figure 2-4.)

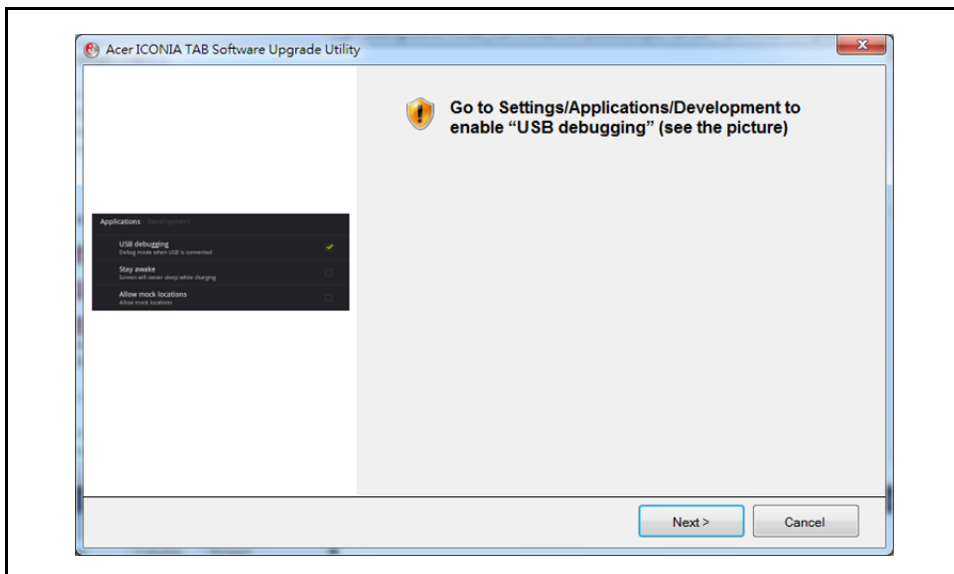


Figure 2-4. USB Debugging

5. Follow the instructions shown in Figure 2-5 to find OS image version.

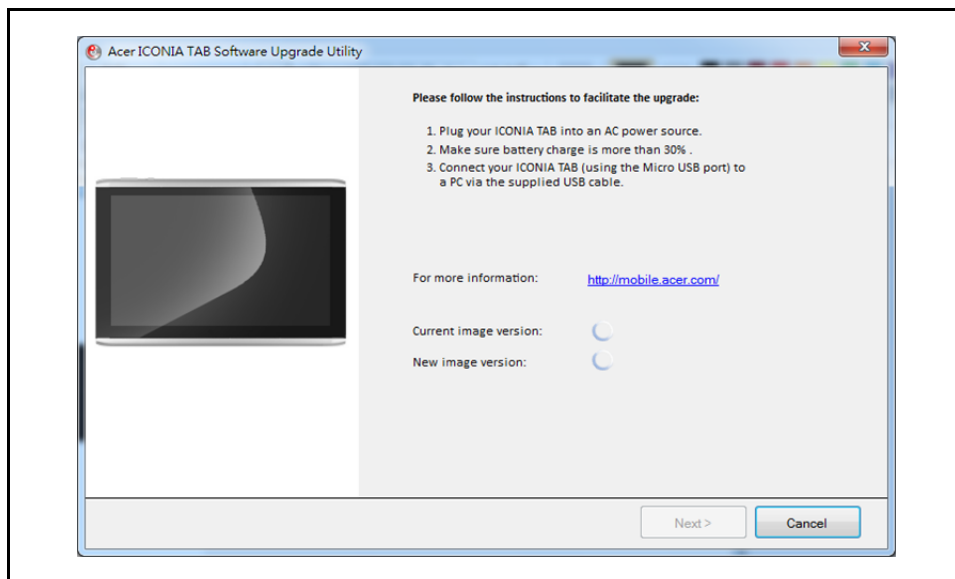


Figure 2-5. Finding OS Image Version

6. If image version is not available, follow instructions in Figure 2-6 to manually reset device. When procedure is complete, go to [Step 1](#) of this procedure.

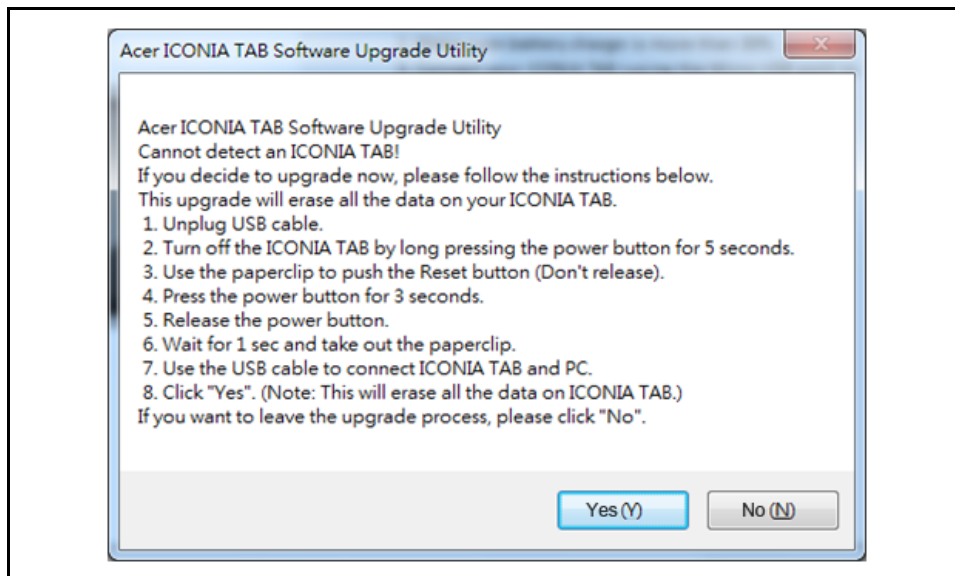


Figure 2-6. Device Reset Instructions

7. If image version is available, current and new version information is shown. Click **Next** to continue. (Figure 2-7)

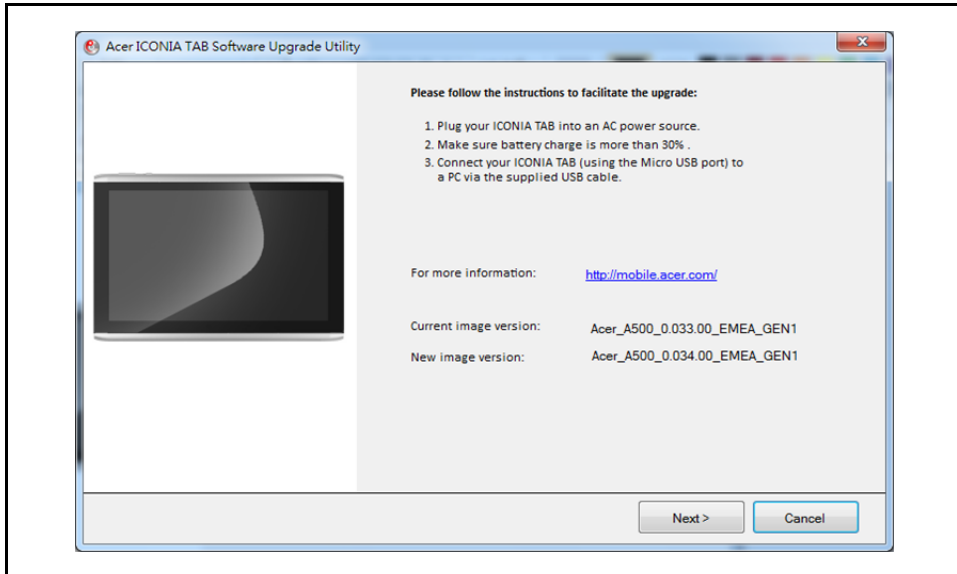


Figure 2-7. Image Versions

8. Enter CPU ID of device. Click **Next** to continue. (Figure 2-8)

⇒ **NOTE:**

Maximum number of characters for ID is sixteen (16).

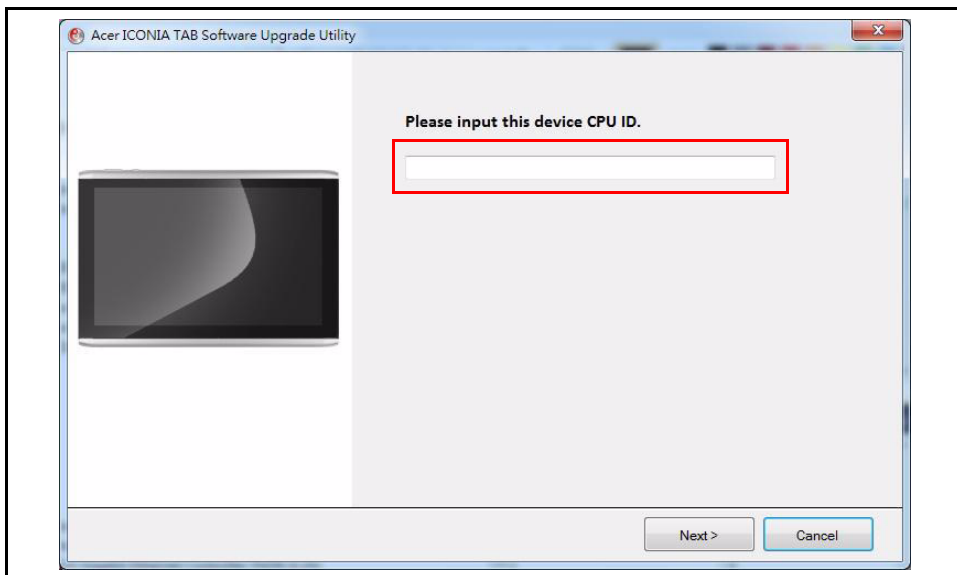


Figure 2-8. CPU ID

9. Upgrade process begins as shown in Figure 2-9

IMPORTANT:

Upgrade process will not complete if USB cable is unplugged.

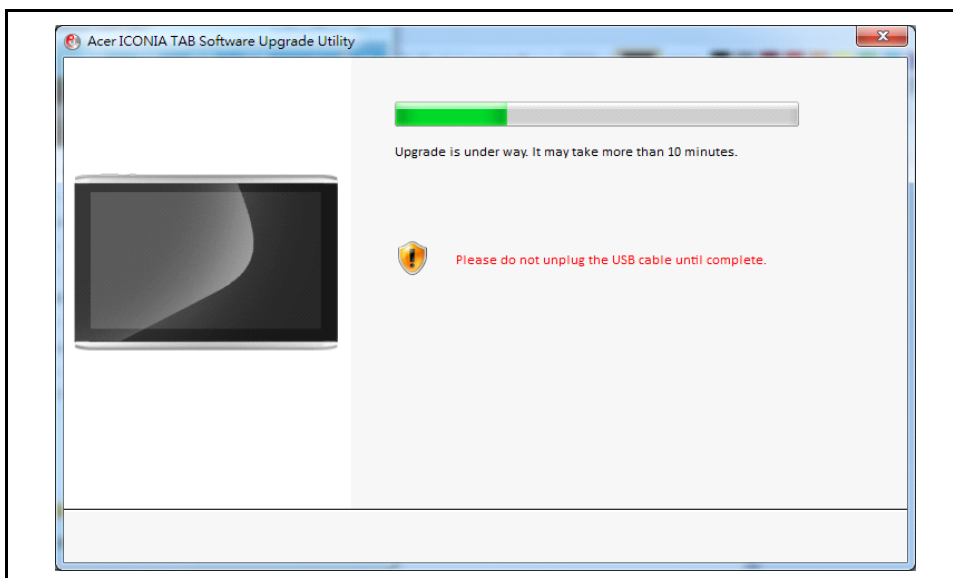


Figure 2-9. Upgrade Process

10. If upgrade process is successful, Figure 2-10 is shown. If an upgrade error is shown, go to step 12, If a CPU ID value error is identified, go to step 19.

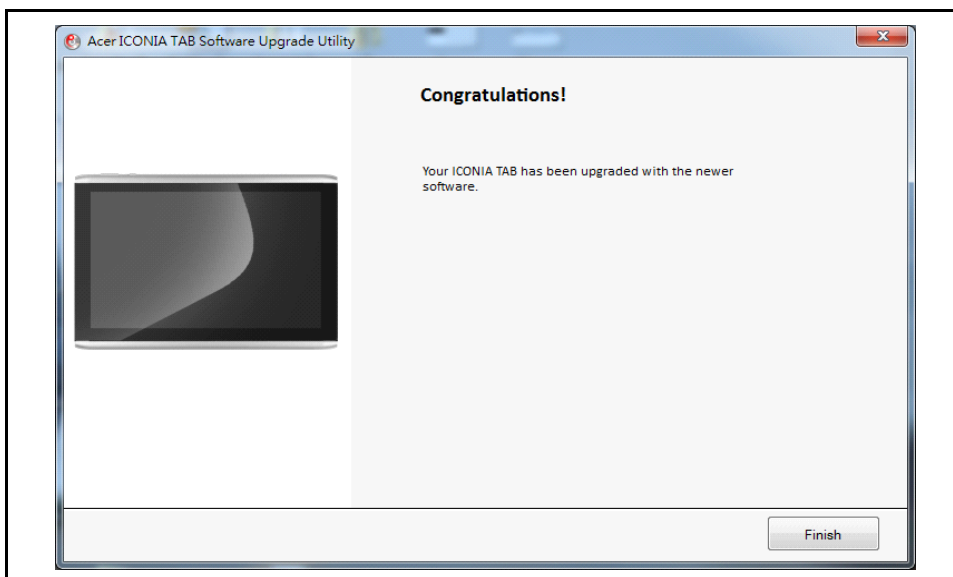


Figure 2-10. Upgrade Process Success

11. Click **Finish** to exit.

12. If CPU ID is correct but upgrade process is not successful, Figure 2-11 is shown.

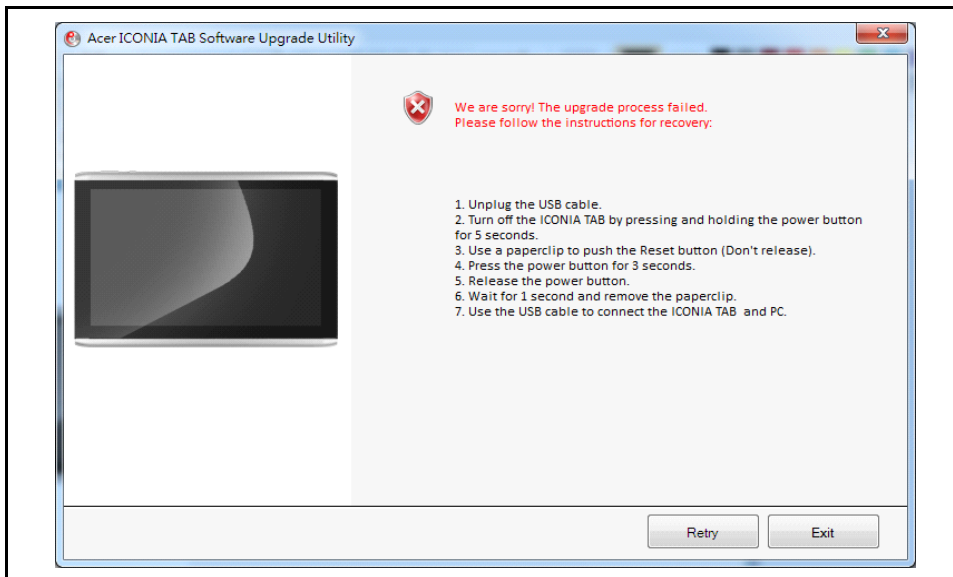


Figure 2-11. Upgrade Process Failure

13. Click **Retry** to start upgrade process. Go to [Step 8](#).

14. Click **Exit** to cancel upgrade process.

15. If upgrade process is cancelled, a confirmation dialog is shown. (Figure 2-12)

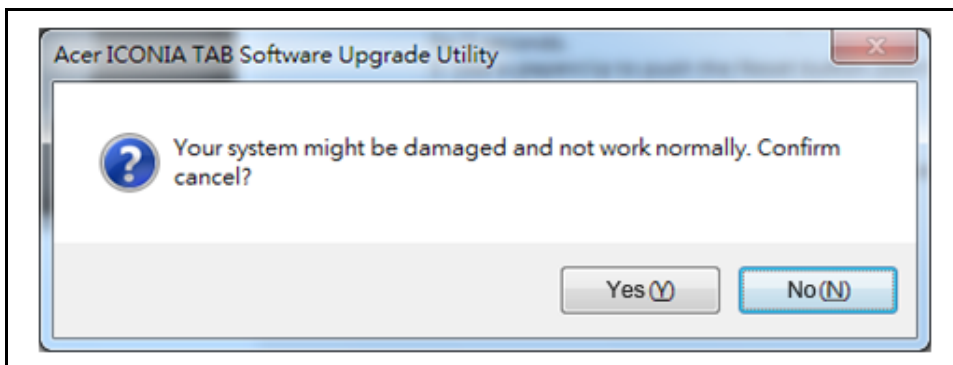


Figure 2-12. Upgrade Process Cancellation Confirmation Dialog

16. Click **No** to return to Retry dialog in Step 12.

17. Click **Yes** to confirm cancellation.

18. Click **OK** to exit the program. (Figure 2-13)

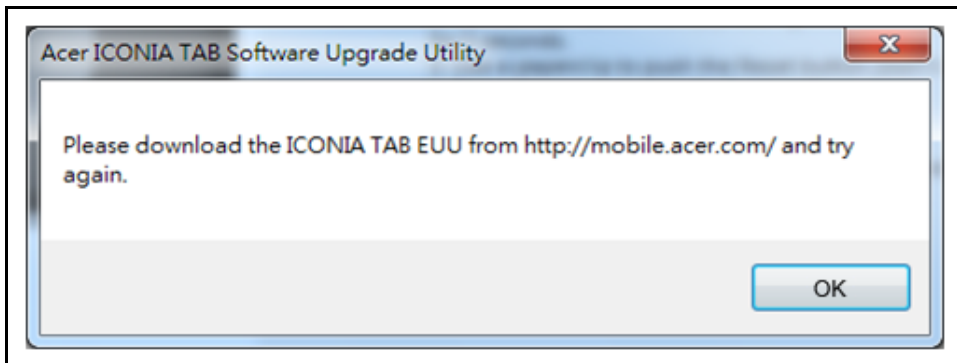


Figure 2-13. Final Cancellation Dialog

19. If CPU ID value is not correct, Figure 2-14 is shown.

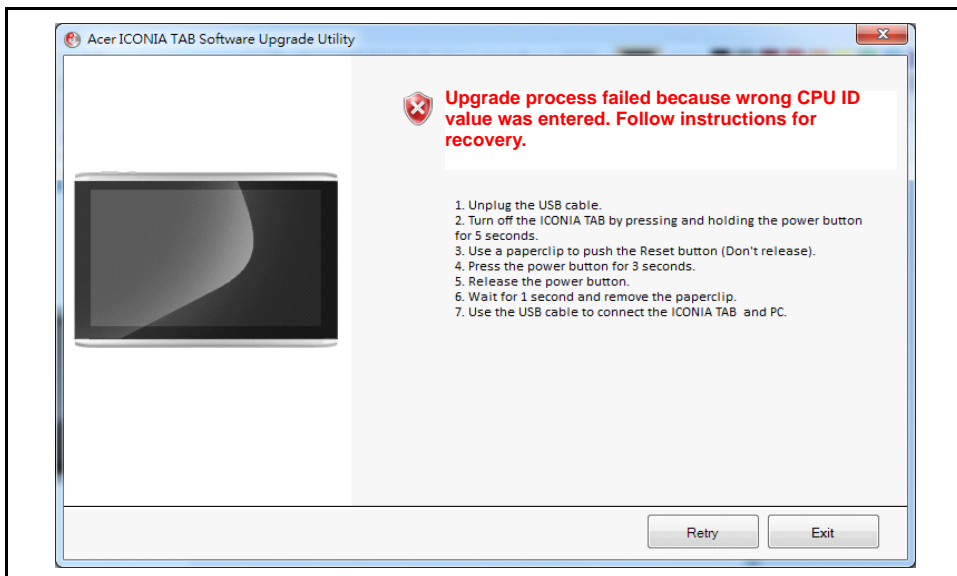


Figure 2-14. Wrong CPU ID

20. Click **Retry** to start upgrade process. Go to [Step 8](#).

21. Click **Exit** to cancel upgrade process.

22. If upgrade process is cancelled, a confirmation dialog is shown. (Figure 2-15)

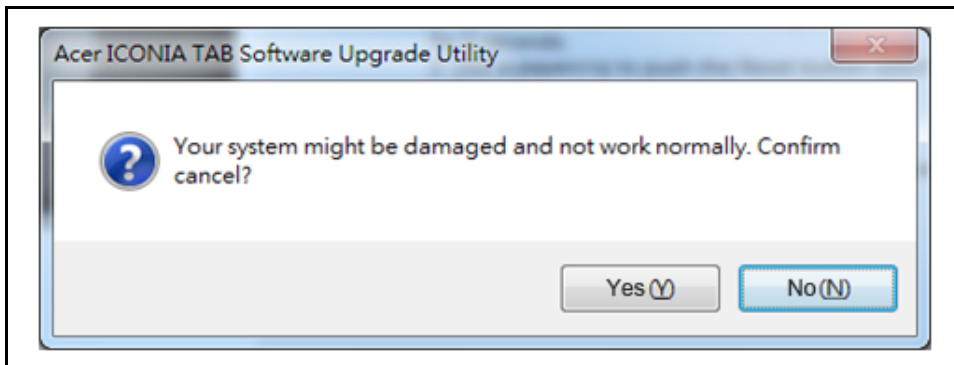


Figure 2-15. Upgrade Process Cancellation Confirmation Dialog

23. Click **No** to return to Retry dialog in Step 19.

24. Click **Yes** to confirm cancellation.

25. Click **OK** to exit program. (Figure 2-16)

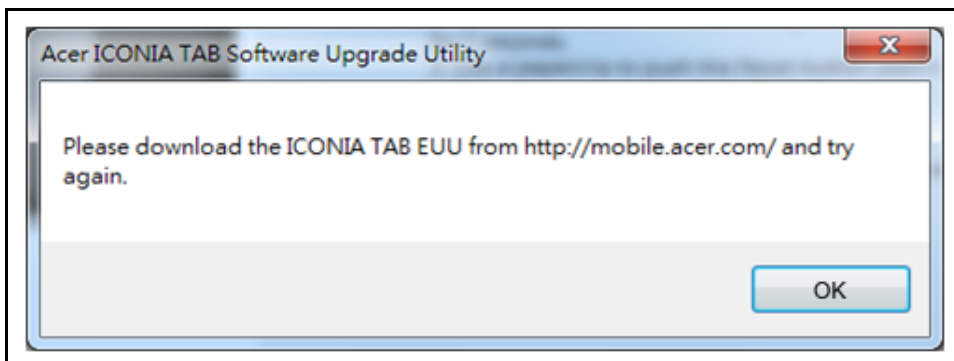


Figure 2-16. Final Cancellation Dialog

Picasso Diagnostic Tool

CHAPTER 3

Maintenance Procedures

Introduction	3-3
General Information	3-3
Recommended Equipment	3-3
Maintenance Flowchart	3-4
Getting Started	3-5
SIM/Micro-SD Card Removal	3-6
SIM/Micro-SD Card Installation	3-7
Lower Case Removal	3-8
Lower Case Installation	3-15
Battery Removal	3-16
Battery Installation.	3-18
3G Module Removal.	3-19
3G Module Installation	3-21
DC-In Cable Removal	3-22
DC-In Cable Installation	3-23
Speaker Module Removal	3-24
Speakers Installation	3-26
IO Board FPC Removal	3-27
IO Board FPC Installation	3-28
IO Board Removal.	3-29
IO Board Installation	3-30
Microphone Module Removal.	3-32
Microphone Module Installation.	3-32
3G Antenna Removal	3-33
3G Antenna Installation.	3-33
Light Sensor Module Removal.	3-34
Light Sensor Module Installation	3-34
GPS Antenna Removal	3-35
GPS Antenna Installation.	3-35
Mainboard Removal.	3-36
Mainboard Installation	3-39
Rear CCD Board Removal.	3-40
Rear CCD Board Installation	3-42
WLAN Antenna Removal	3-43
WLAN Antenna Installation.	3-43
Home Key Board Removal	3-44
Home Key Board Installation.	3-45

Machine Maintenance Procedures

Introduction

This chapter contains general information about the notebook, a list of tools needed to perform the required maintenance and step by step procedures on how to remove and install components from the notebook computer.

General Information

The product previews seen in the following procedures may not represent the final product color or configuration. Cable paths and positioning may also differ from the actual model. During the removal and installation of components, make sure all available cable channels and clips are used and that the cables are installed in the same position.

All prerequisites must be performed prior to performing maintenance.

Recommended Equipment

The following tools are required to perform maintenance on the notebook:

- Wrist grounding strap and conductive mat
- Flat screwdriver
- Philips screwdriver

Screw Name	Quantity
M2.0x3.0	12
M2.0x4.0 Ni	6
M2.0x2.5 Ni	3

Maintenance Flowchart

The flowchart in Figure 3-1 provides a graphic representation of the module removal and installation sequences. It provides information on what components need to be removed and installed during servicing.

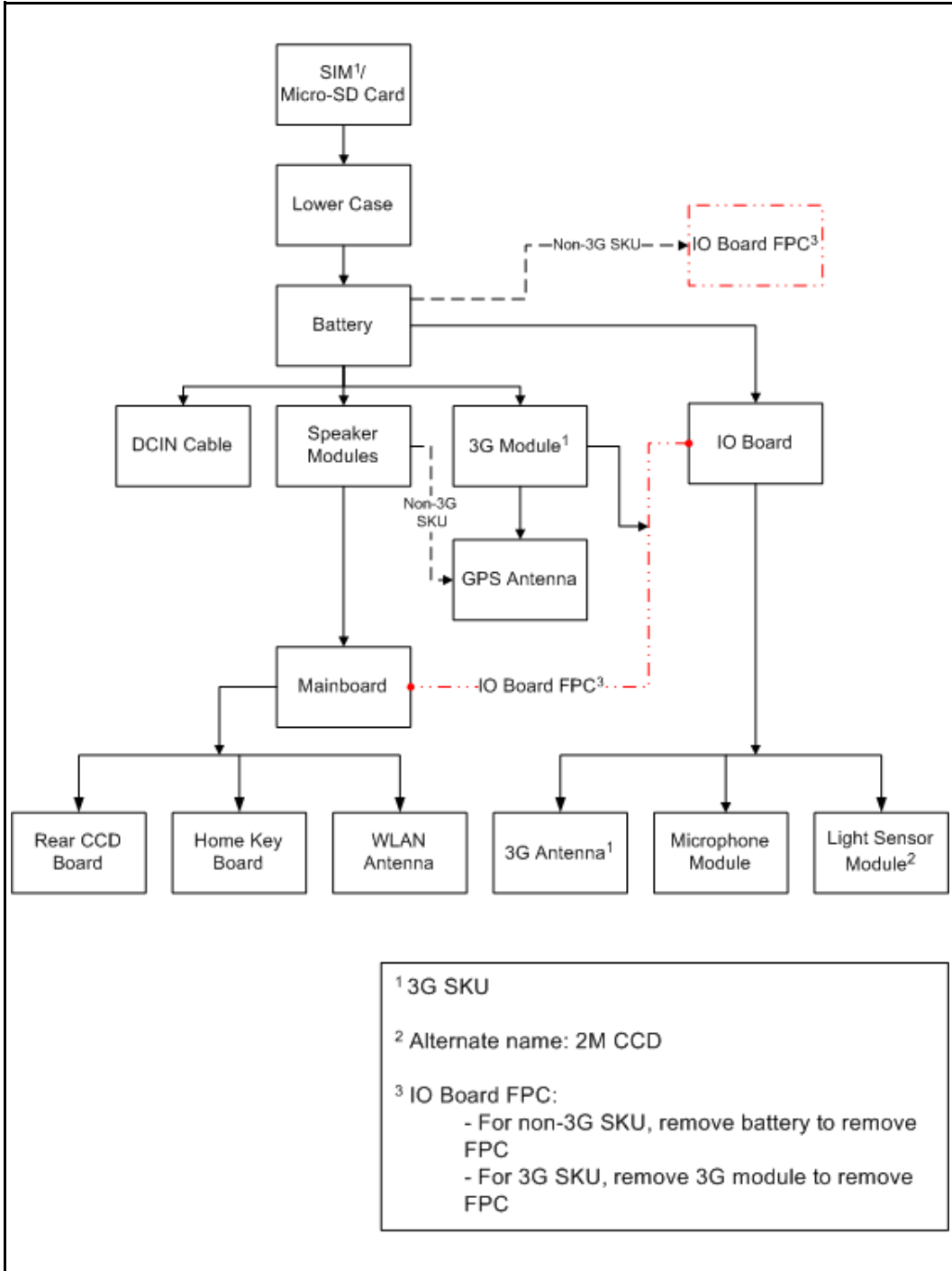


Figure 3-1. Maintenance Flow

Getting Started

The flowchart (Figure 3-1) identifies sections illustrating the entire removal and install sequence. Observe the order of the sequence to avoid damage to any of the hardware components.

Perform the following prior to performing any maintenance procedures:

1. Place system on a flat work surface.
2. Make sure device is powered up.
3. Disconnect AC Adapter (A) and remove all cables from system and peripherals. (Figure 3-2)



Figure 3-2. Device Overview with Power Button

4. Power down the system by pressing and holding power button (B) for 4 seconds to show Tablet Options dialog. (Figure 3-3)

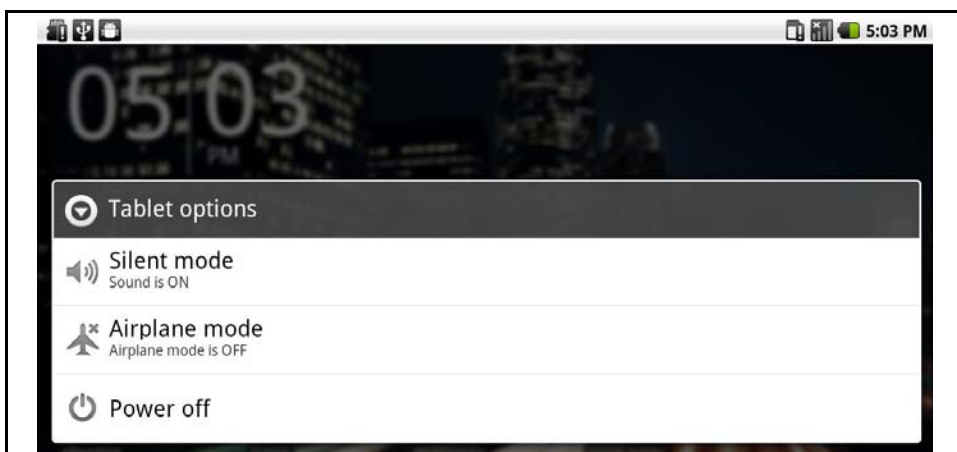


Figure 3-3. Tablet Options Dialog

5. Select Power Off to power down device.
6. From Power Off dialog, select OK.

SIM/Micro-SD Card Removal

⇒ **NOTE:**

SIM/Micro-SD card not available in non-3G SKU

1. Open SIM/Micro-SD card cover. (Figure 3-4)



Figure 3-4. SIM/micro-SD Card Removal

2. Press in SIM card (B) to unlock and remove from spring locking mechanism. (Figure 3-5)

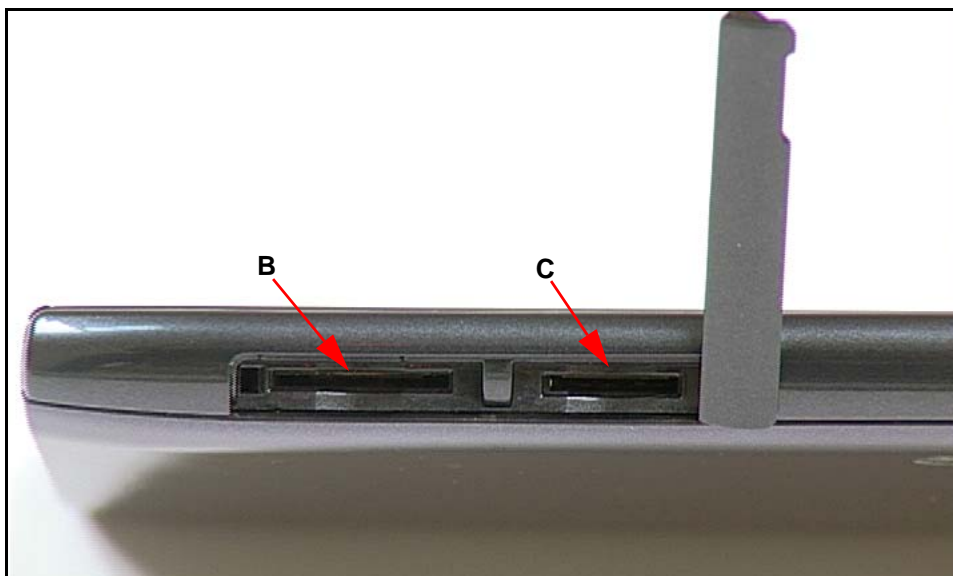


Figure 3-5. SIM/micro-SD Card Slots (3G SKU)

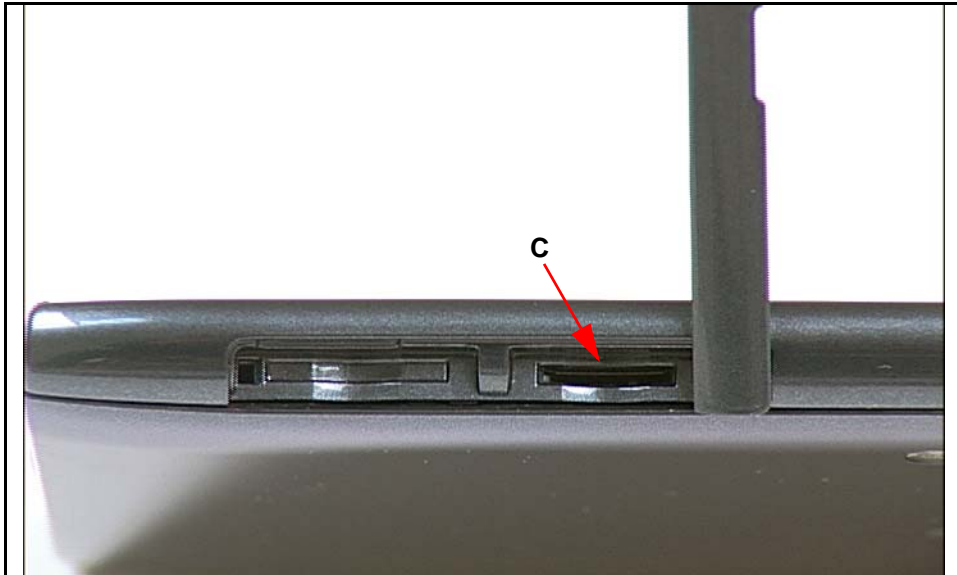


Figure 3-6. micro-SD Card (non-3G SKU)

3. Press in Micro-SD card (C) to unlock and remove from spring locking mechanism. (Figure 3-5 and Figure 3-6)
4. Secure SIM/Micro-SD card cover.

SIM/Micro-SD Card Installation

1. Open SIM/Micro-SD card cover (A). (Figure 3-4)
2. Install and press in to secure SIM card (B). (Figure 3-5)
3. Install and press in to secure Micro-SD card (C).
4. Close and secure SIM/Micro-SD card cover.

Lower Case Removal

Prerequisite:

[SIM/Micro-SD Card Removal](#)

1. Starting from top of device, release top cover. (Figure 3-7 and Figure 3-8)



Figure 3-7. Releasing Top Cover (1 of 2)



Figure 3-8. Releasing Top Cover (2 of 2)

2. Rotate the device and continue to remove all the covers from the right, bottom and left sides of the bezel. (Figure 3-9 through [Figure 3-14](#))



Figure 3-9. Releasing Right Cover (1 of 2)



Figure 3-10. Releasing Right Cover (2 of 2)



Figure 3-11. Releasing Bottom Cover (1 of 2)



Figure 3-12. Releasing Bottom Cover (2 of 2)



Figure 3-13. Releasing Left Cover (1 of 2)



Figure 3-14. Releasing Left Cover (2 of 2)

3. Remove screws (A) from top and bottom of bezel. (Figure 3-15 and Figure 3-16)



Figure 3-15. Bezel Screws (1 of 2)

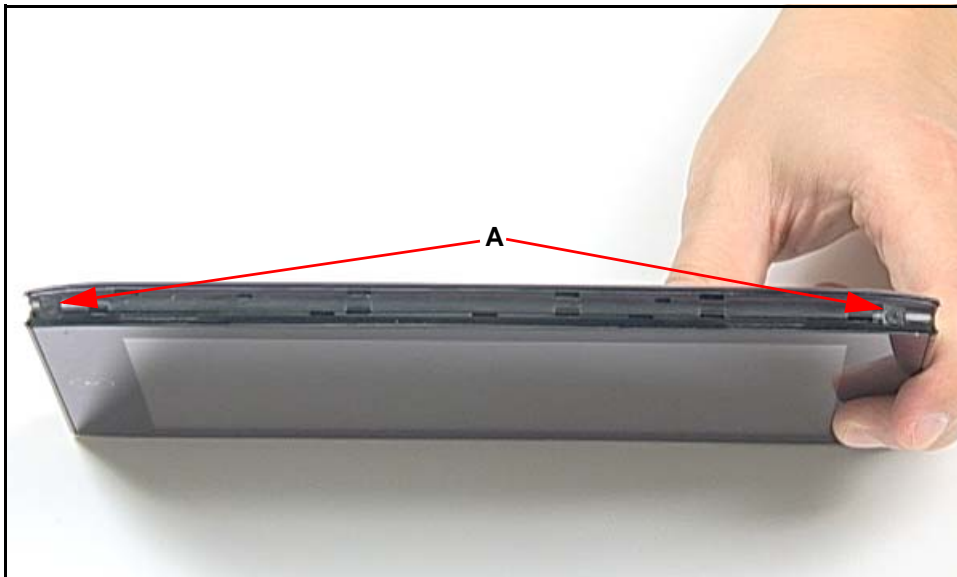


Figure 3-16. Bezel Screws (2 of 2)

4. Grasp lower case and bezel as shown in Figure 3-17.



Figure 3-17. Removing Lower Case (1 of 3)

5. Separate lower case from bezel locking latches. (Figure 3-18)



Figure 3-18. Removing Lower Case (2 of 3)

6. Remove lower case from bezel. (Figure 3-19)

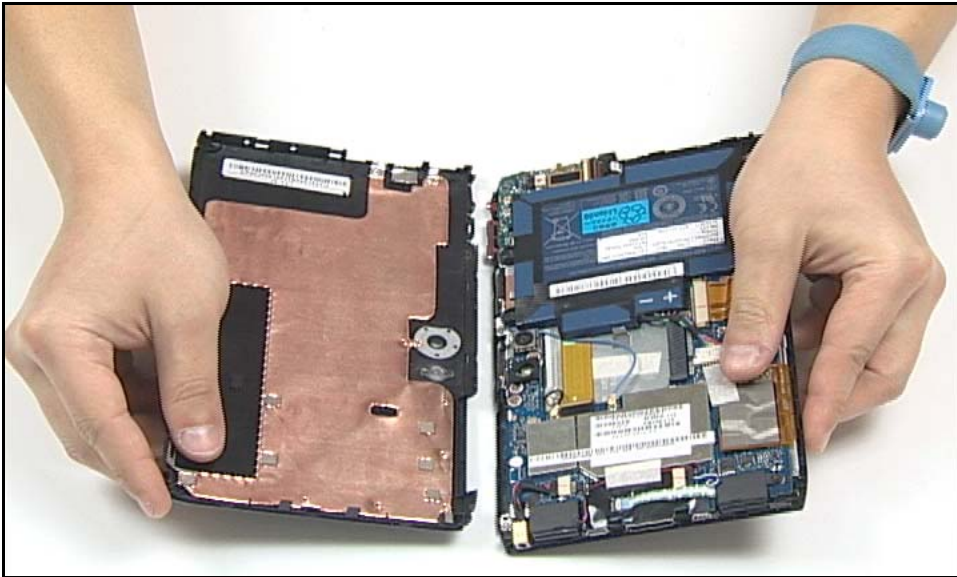



Figure 3-19. Removing Lower Case (3 of 3)

Lower Case Installation

1. Install and secure lower case locking latches (not shown) on bezel.
2. Install and secure screws (A) on bezel. ([Figure 3-15](#) and [Figure 3-16](#))
3. Install and secure top, right, bottom and left side covers to bezel. ([Figure 3-9](#) through [Figure 3-14](#))

ID	Size	Quantity	Screw Type
A	M2.0x3.0	4	

Battery Removal

Prerequisite:

[Lower Case Removal](#)

1. Locate battery (A) on shield case. (Figure 3-20)

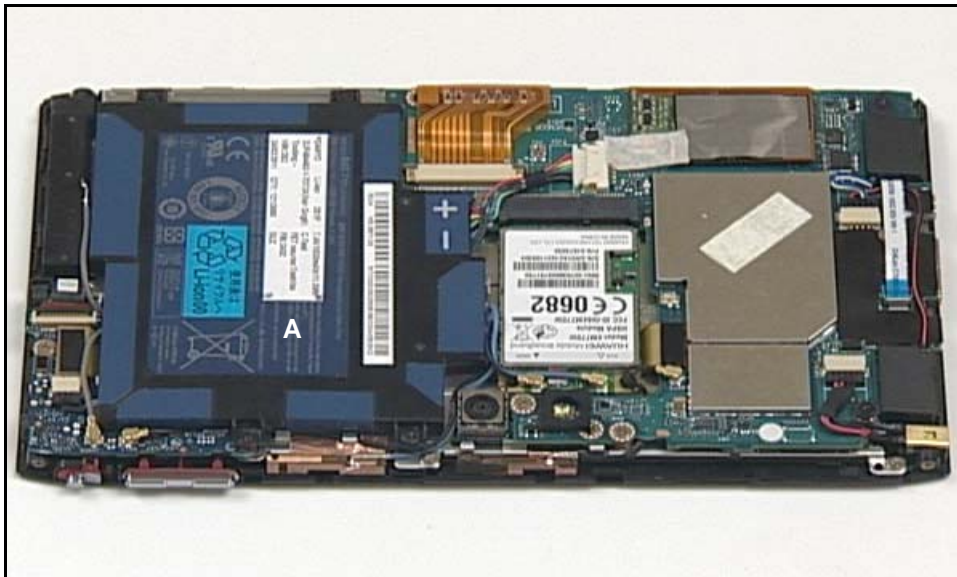


Figure 3-20. Battery

2. Disconnect battery cable (B) from mainboard connector (C). (Figure 3-21)

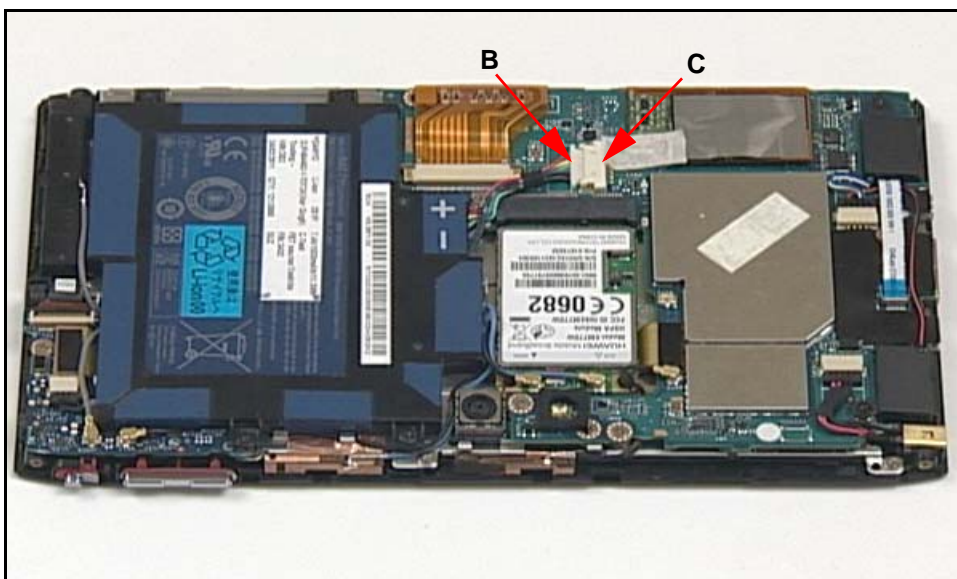


Figure 3-21. Battery Cable

3. Remove screws (D) from shielding case. (Figure 3-22 and Figure 3-23)

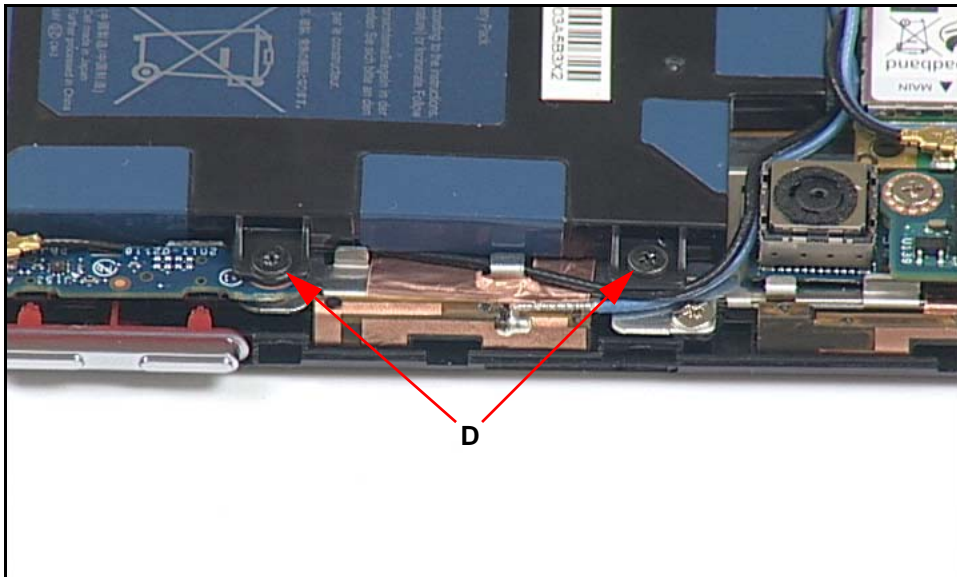


Figure 3-22. Battery Screws (1 of 2)

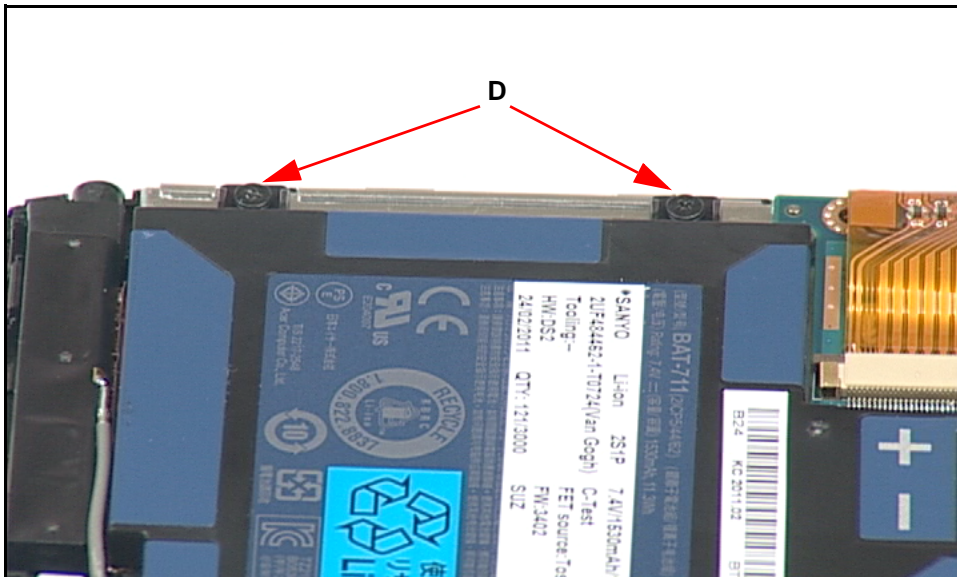


Figure 3-23. Battery Screws (2 of 2)

⇒ **NOTE:**

Make sure antenna and GPS cables (E) are clear of battery before removal

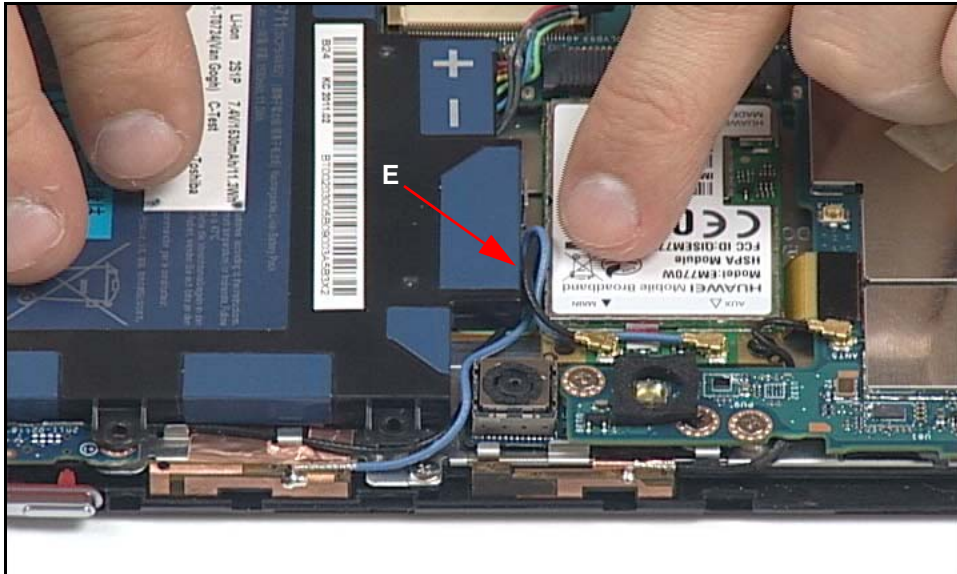


Figure 3-24. GPS and Antenna Cables

4. Remove battery from shield case.


Battery Installation

1. Install battery (A) on shielding case. (Figure 3-20)

⇒ **NOTE:**

Place cables (E) between battery and 3G module. (Figure 3-24)

2. Install and secure screws (D) to shielding case. (Figure 3-22 and Figure 3-23)
3. Connect battery cable (B) to mainboard connector (C). (Figure 3-21)
4. Install lower case.

ID	Size	Quantity	Screw Type
A	M2.0x4.0 Ni	4	

3G Module Removal

Prerequisite:

Battery Removal

1. Locate 3G module (A) on LCD support plate. (Figure 3-25)

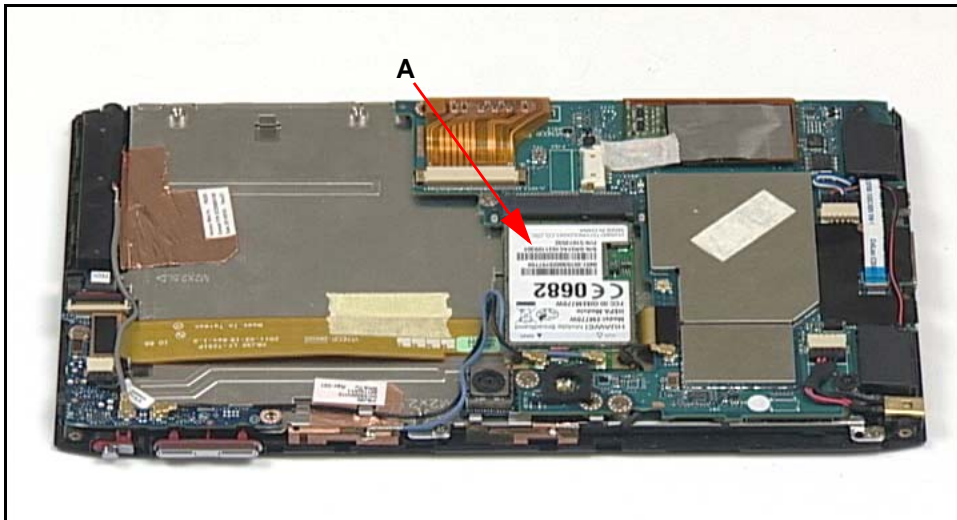


Figure 3-25. 3G Module Overview

2. Disconnect GPS (C) and RF (B) cables from 3G module connectors labeled *aux* and *main*. (Figure 3-26)

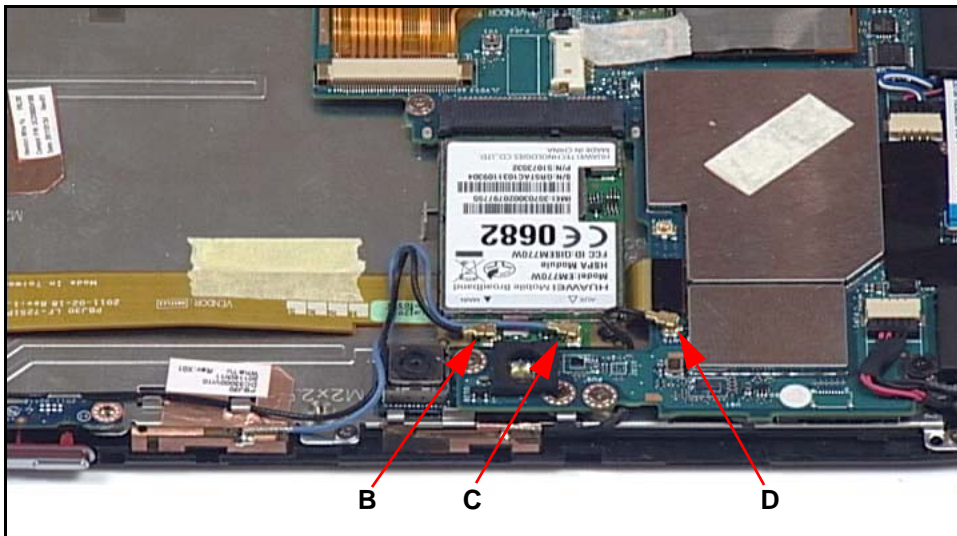


Figure 3-26. 3G, RF and WLAN Cables

3. Disconnect WLAN main (D) cable from mainboard connector.(Figure 3-26)

4. Remove screw (E) from shielding case.

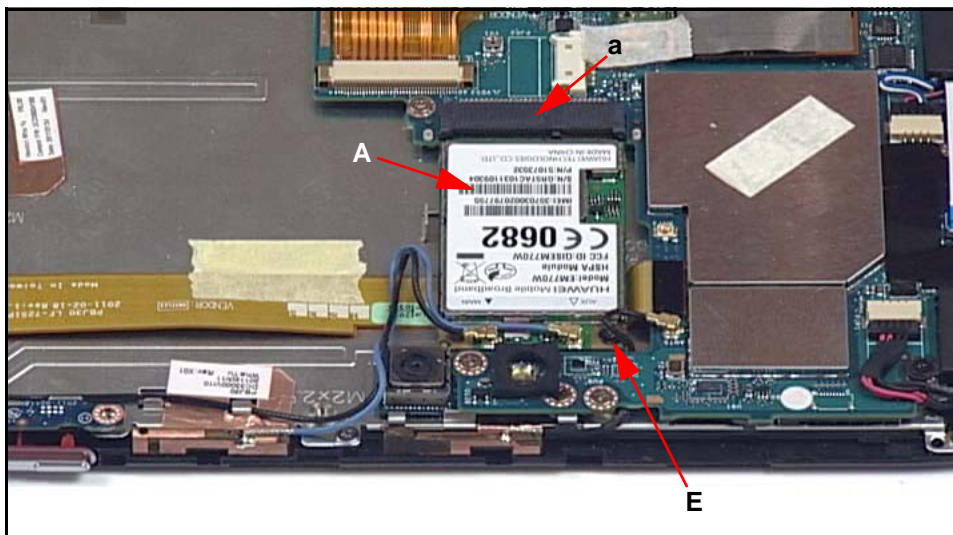


Figure 3-27. 3G Module, Mainboard Connector and 3G Screw

5. Remove 3G module (A) from mainboard connector (a).
6. Disconnect RF cable (F) from IO board connector. (Figure 3-28)

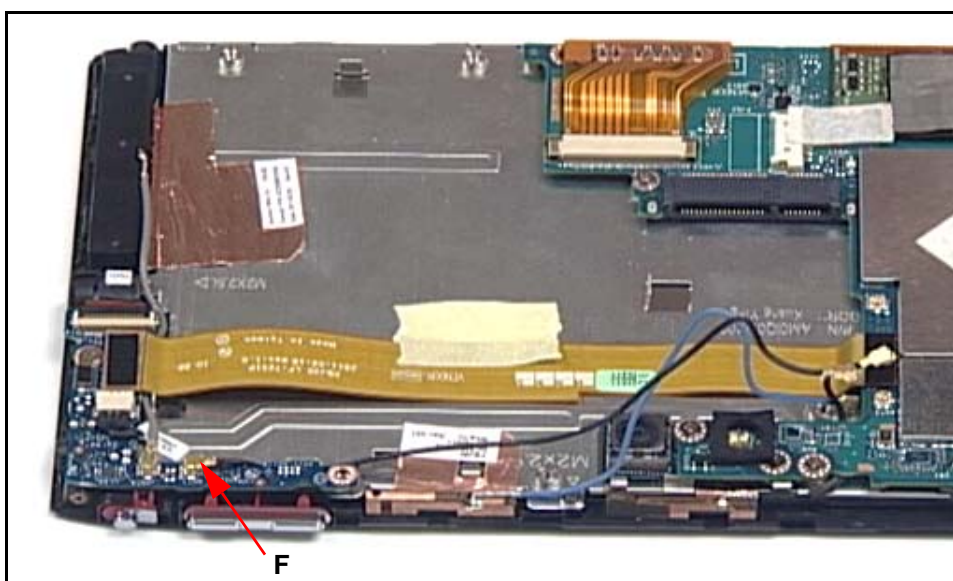


Figure 3-28. RF Cable

7. Remove RF cable (F).


3G Module Installation

1. Connect RF cable (F) to IO board connector. (Figure 3-28)
2. Install 3G module (A) on mainboard. (Figure 3-27)
3. Install and secure screw (E) to mainboard.

⚠ CAUTION:

Route the WLAN antenna around the IO board FPC to prevent it from being disconnected from mainboard.

4. Connect WLAN antenna (D) to mainboard connector. (Figure 3-26)
5. Connect GPS (C) and RF (B) cables to 3G module connectors labeled auxiliary and main.
6. Install battery.

ID	Size	Quantity	Screw Type
E	M2.0x3.0	1	

DC-In Cable Removal

Prerequisite:

[Battery Removal](#)

1. Locate DC-IN cable (A) on bezel. (Figure 3-29)

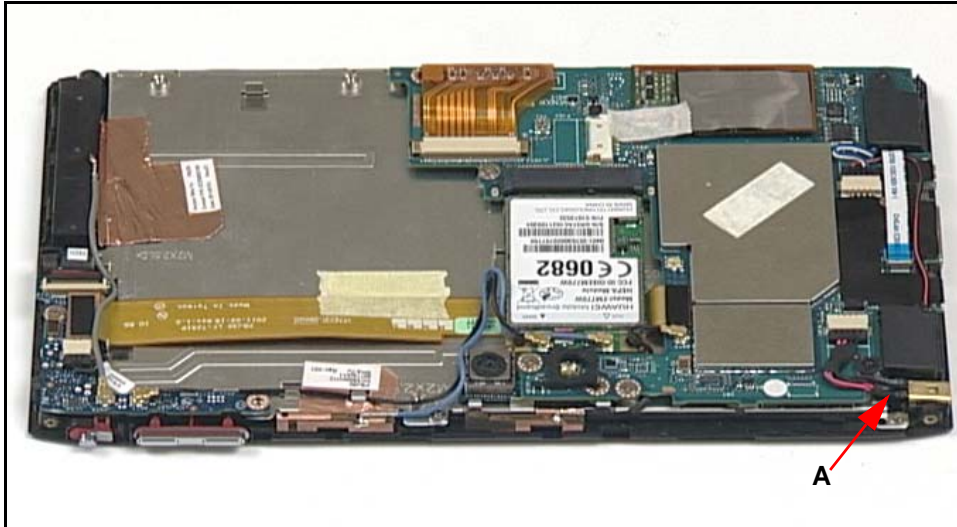


Figure 3-29. DC-IN Cable Overview

2. Disconnect DC-IN cable (A) from mainboard connector (B). (Figure 3-30)

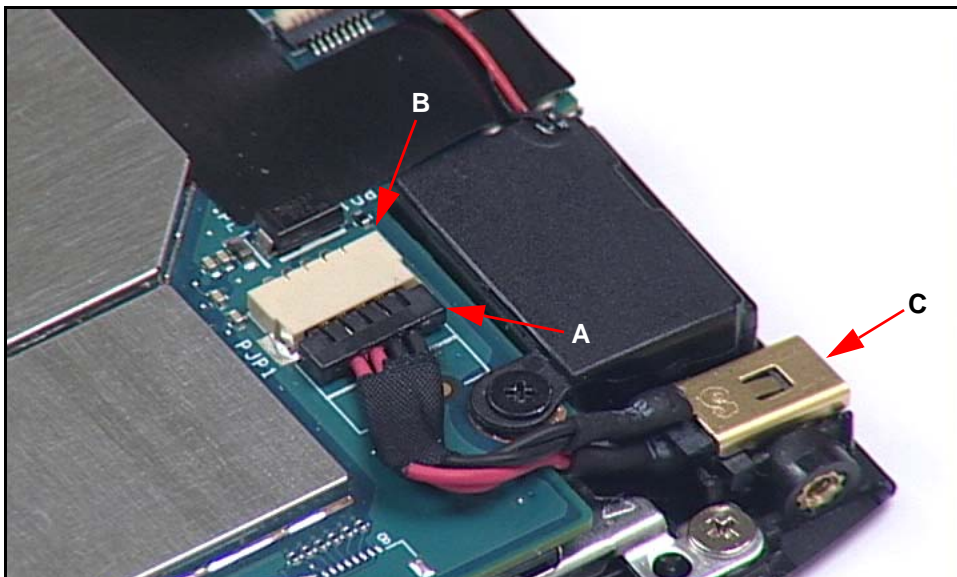


Figure 3-30. DC-IN Cable, Jack and Mainboard Connector

3. Remove DC-IN cable jack (C) from bezel guide.
4. Remove DC-IN cable.

DC-In Cable Installation

1. Install and secure DC-IN jack on bezel. ([Figure 3-30](#))
2. Connect DC-In cable (A) to mainboard connector (B).
3. Install lower case.

Speaker Module Removal

Prerequisite:

Battery Removal

1. Locate speaker modules (A) on bezel. (Figure 3-31)

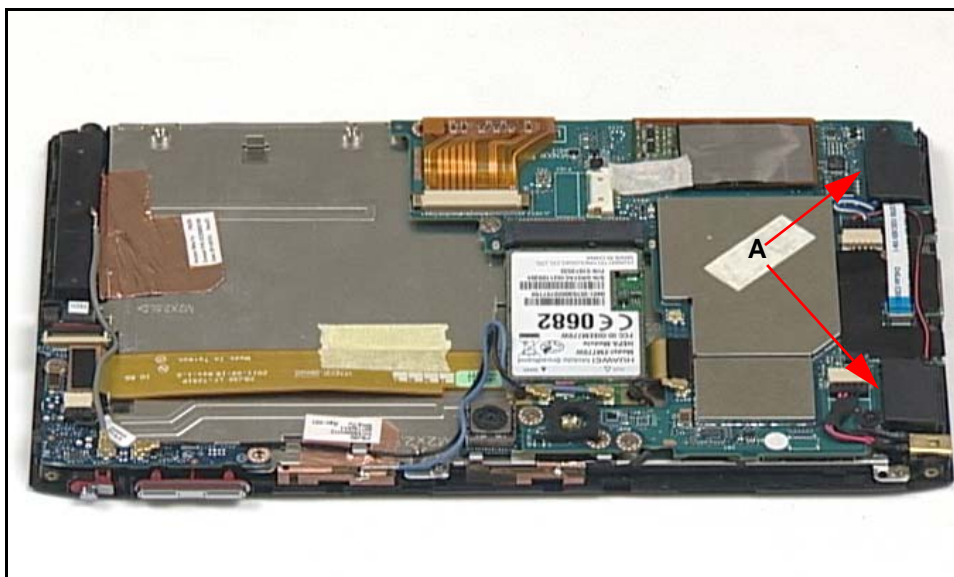


Figure 3-31. Speaker Modules Overview

2. Disconnect Home key FFC (B) from mainboard connector (C). (Figure 3-32)

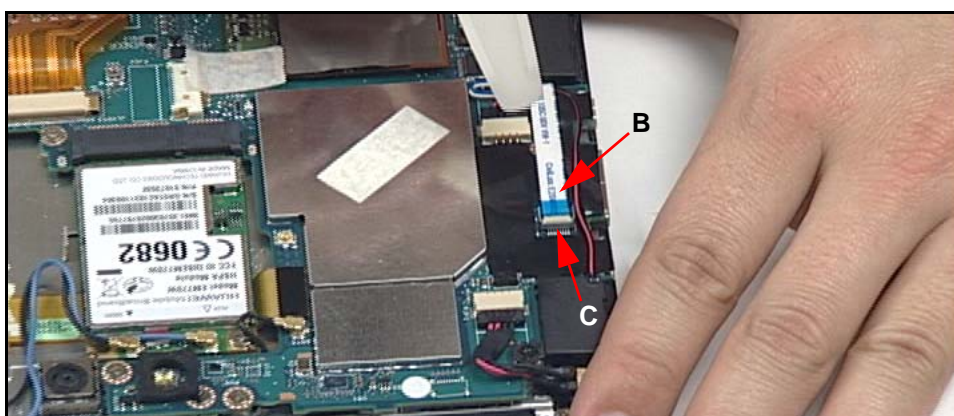


Figure 3-32. Speaker Module FFC and Mainboard Connector

3. Disconnect speaker cable (D) from mainboard connector (E). (Figure 3-33)

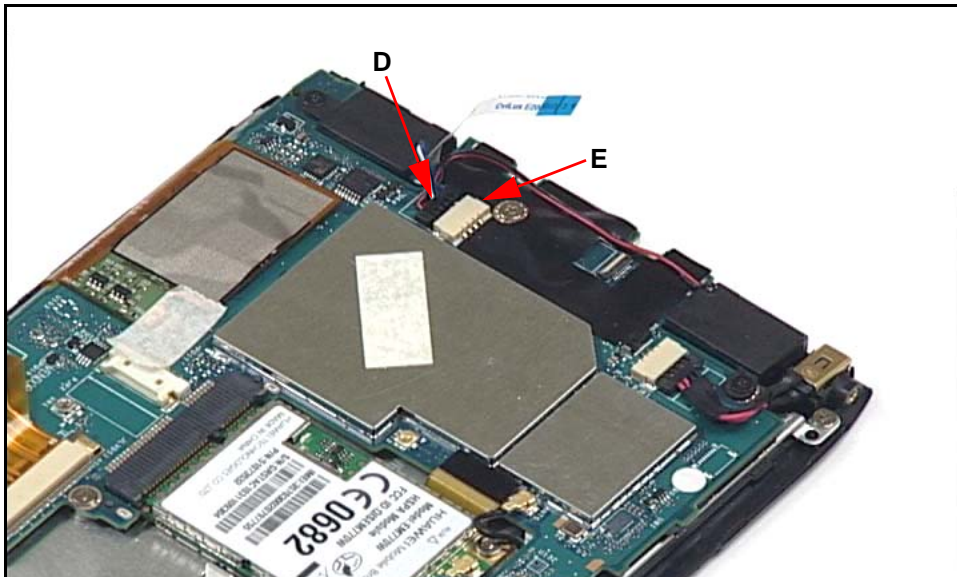


Figure 3-33. Speaker Modules Overview

4. Remove screws (F) from LCD support plate. (Figure 3-34 and [Figure 3-35](#))

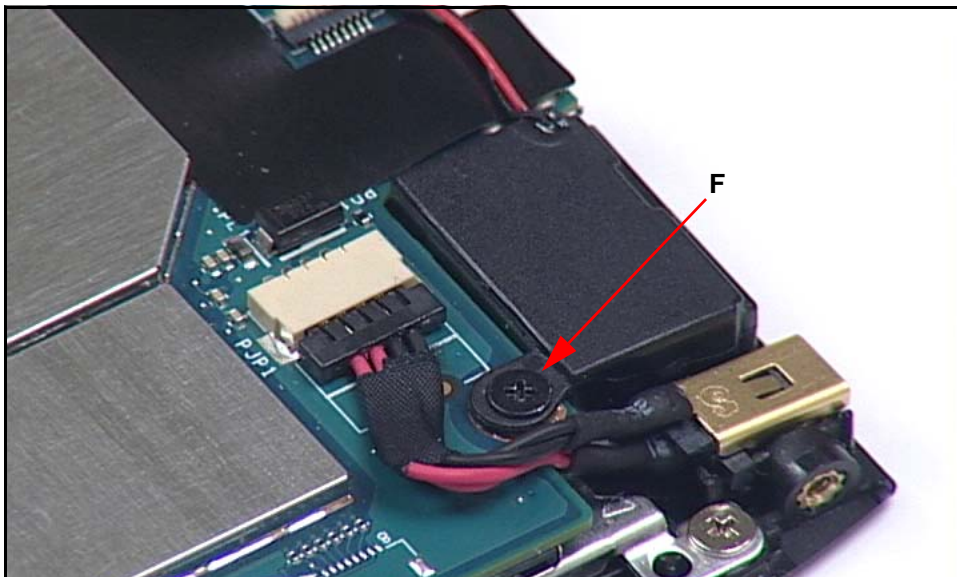


Figure 3-34. Speaker Module Screws (1 of 2)

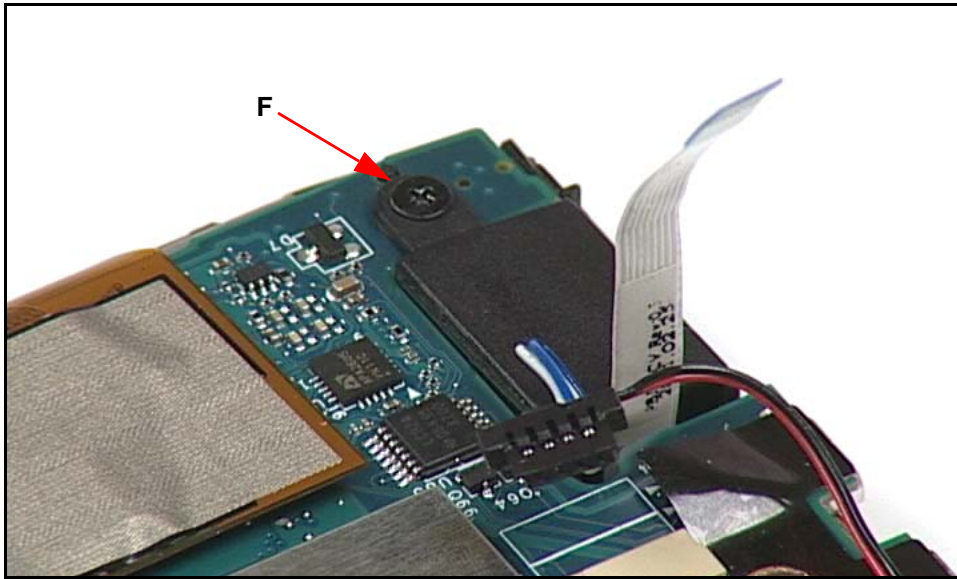



Figure 3-35. Speaker Module Screws (2 of 2)

5. Remove speakers from bezel.

Speakers Installation

1. Install speakers (A) on bezel. ([Figure 3-31](#))
2. Install and secure screws (F) to support plate. ([Figure 3-34](#) and [Figure 3-35](#))
3. Connect speaker cable (D) to mainboard connector (E). ([Figure 3-33](#))
4. Connect home key FFC (B) to mainboard connector (C). ([Figure 3-32](#))
5. Install battery.

ID	Size	Quantity	Screw Type
F	M2.0x4.0 Ni	2	

IO Board FPC Removal

Prerequisite:

[Battery Removal \(non-3G SKU\)](#)

[3G Module Removal \(3G SKU\)](#)

1. Locate IO Board FPC (A). (Figure 3-36)

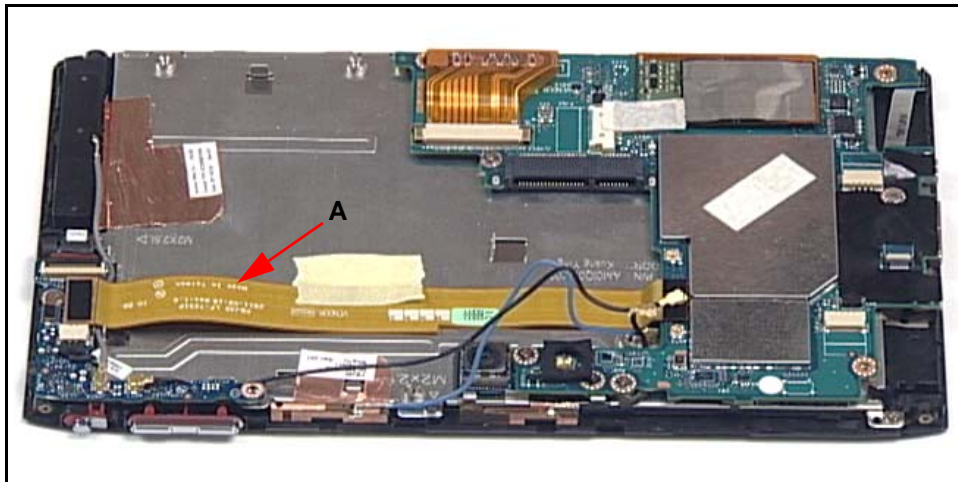


Figure 3-36. IO Board FPC Overview

2. Remove adhesive tape (B) securing FPC to support plate. (Figure 3-37)

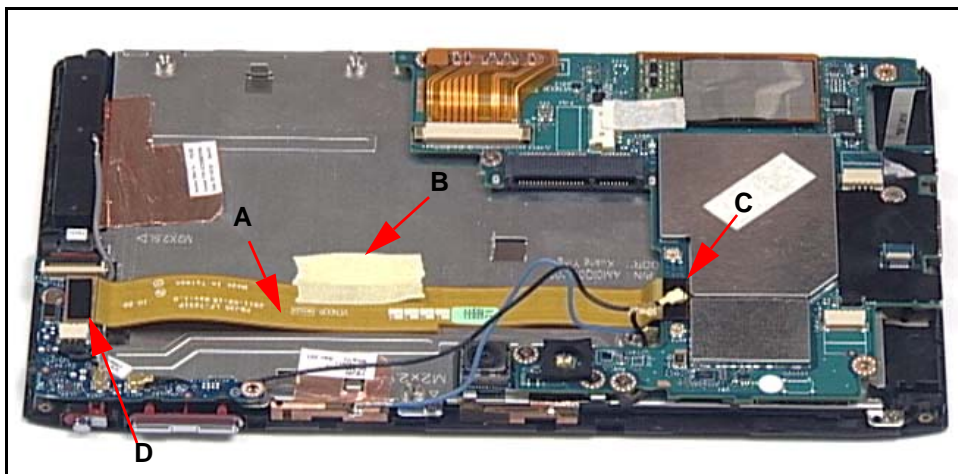


Figure 3-37. IO Board FPC and Mainboard Connectors

3. Disconnect FPC (A) from mainboard connector (C).
4. Disconnect FPC (A) from IO board connector (D).
5. Remove FPC.

IO Board FPC Installation

1. Connect FPC (A) to mainboard connector (C). ([Figure 3-37](#))
2. Connect FPC (A) to IO board connector (D).
3. Install tape (B) on FPC and secure to support plate.
4. Install battery. (non-3G SKU)
5. Install 3G module. (3G SKU)

IO Board Removal

Prerequisite:

[IO Board FPC Removal](#)

1. Locate IO Board (A). (Figure 3-38)

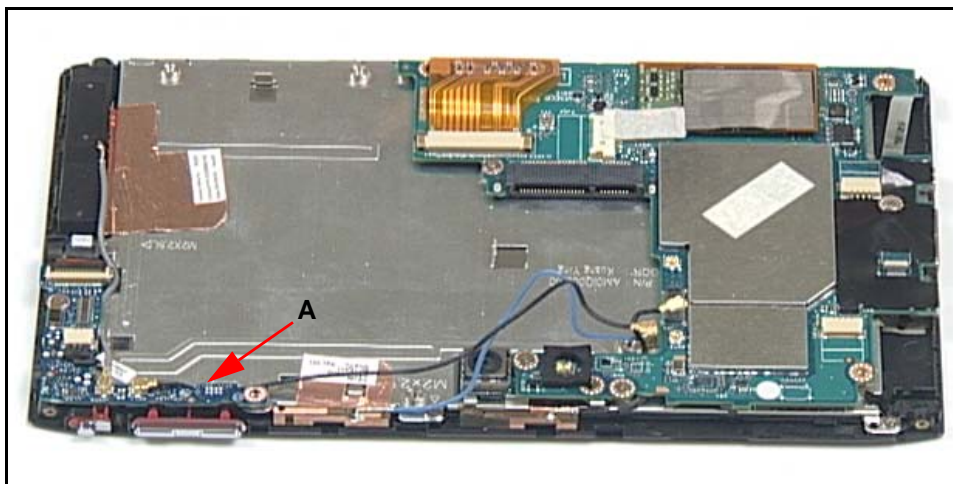


Figure 3-38. IO Board Overview

2. Disconnect 3G antenna cable (B) from IO board connector. (Figure 3-39)

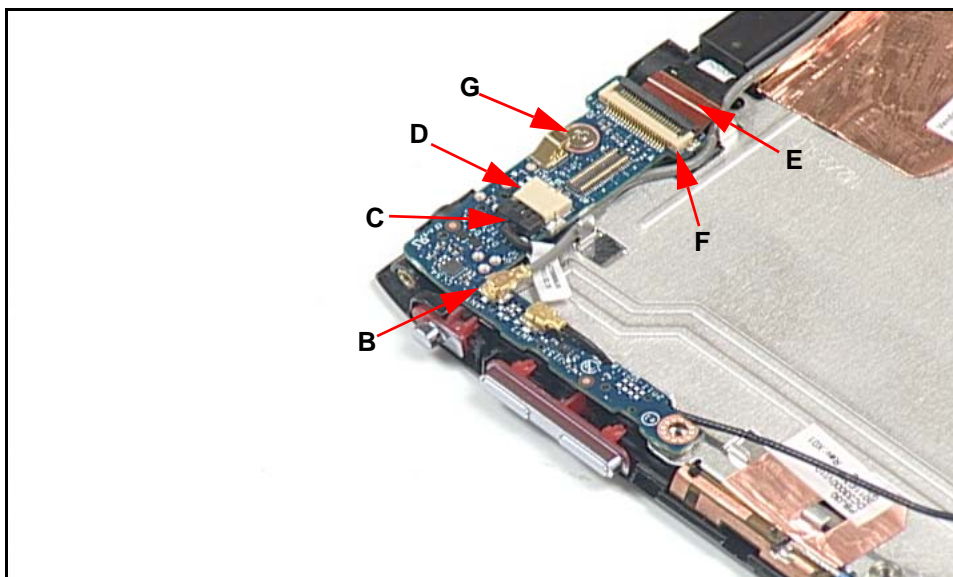


Figure 3-39. IO Board Cables and Screw

3. Disconnect microphone cable (C) from IO board connector (D).
4. Disconnect light sensor cable (E) from IO board connector (F).
5. Remove screw (G) from bezel.
6. Remove board from bezel.

7. Disconnect RF cable from IO board connector (H).

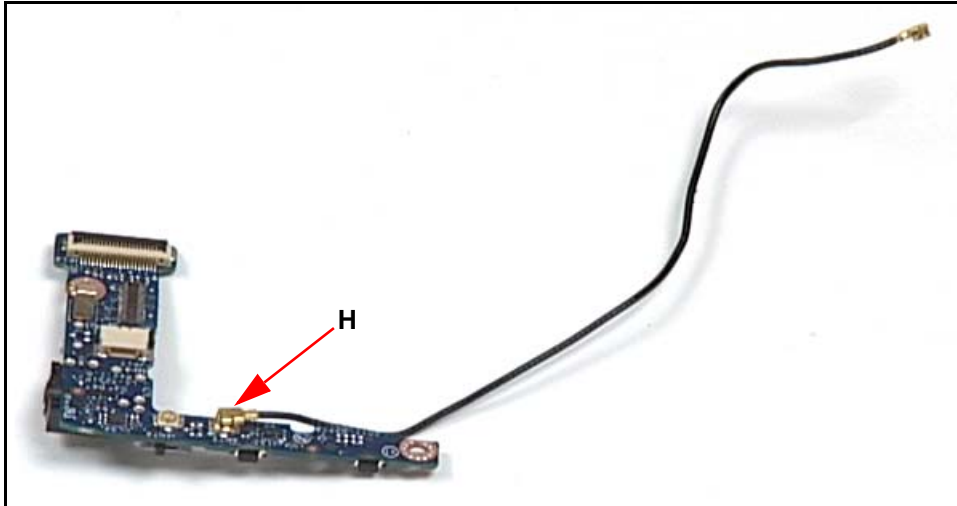


Figure 3-40. IO Board and RF Cable

IO Board Installation

1. Connect RF cable (H) to IO board connector. (Figure 3-40)

⇒ **NOTE:**

Light sensor must be secured in support plate guide.

Microphone cable must be under IO board.

2. Align IO board with bezel guides (J). (Figure 3-41)

⇒ **NOTE:**

RF cable must be secured under IO board guides (K).

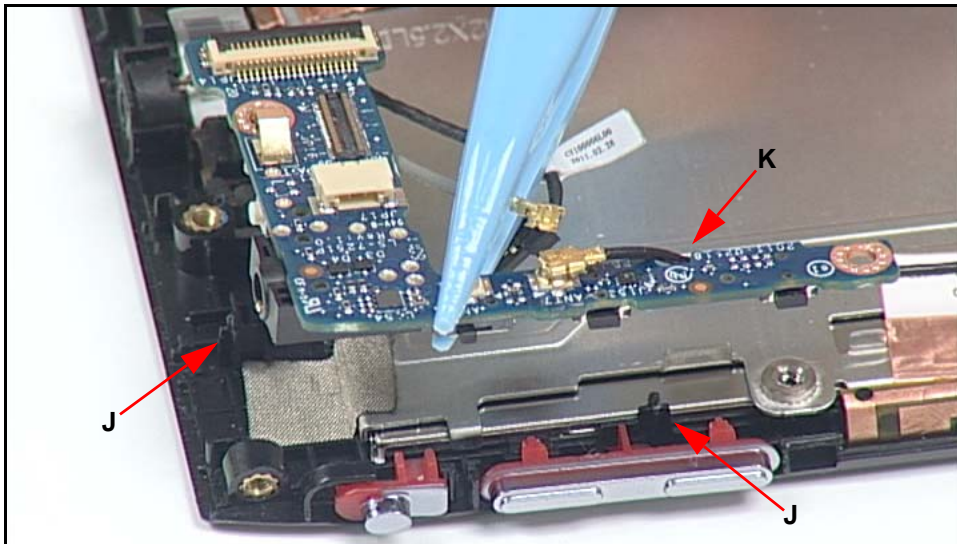



Figure 3-41. IO Board and Bezel Guides

3. Install board on bezel.

4. Install and secure screw (G) to bezel. ([Figure 3-39](#))
5. Connect light sensor cable (E) to IO board connector (F).
6. Connect microphone cable (C) to IO board connector (D).
7. Connect 3G antenna cable (B) to IO board connector.
8. Install IO Board FPC.

ID	Size	Quantity	Screw Type
G	M2.0x3.0	1	

Microphone Module Removal

Prerequisite:

[IO Board Removal](#)

1. Locate microphone module (A).(Figure 3-42)

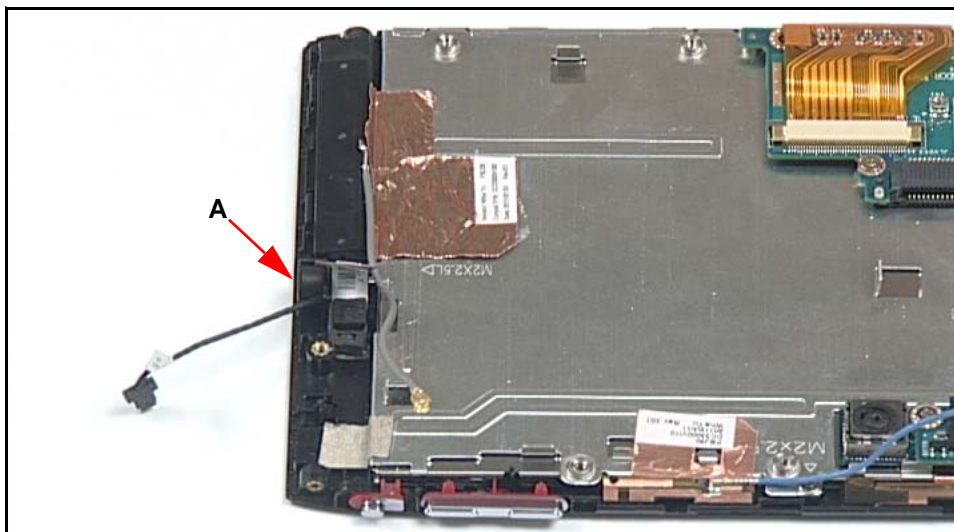


Figure 3-42. Microphone Module Overview

2. Remove microphone (A) from bezel guides.

Microphone Module Installation

1. Install and secure microphone (A) in bezel guide (B) facing out. (Figure 3-43)

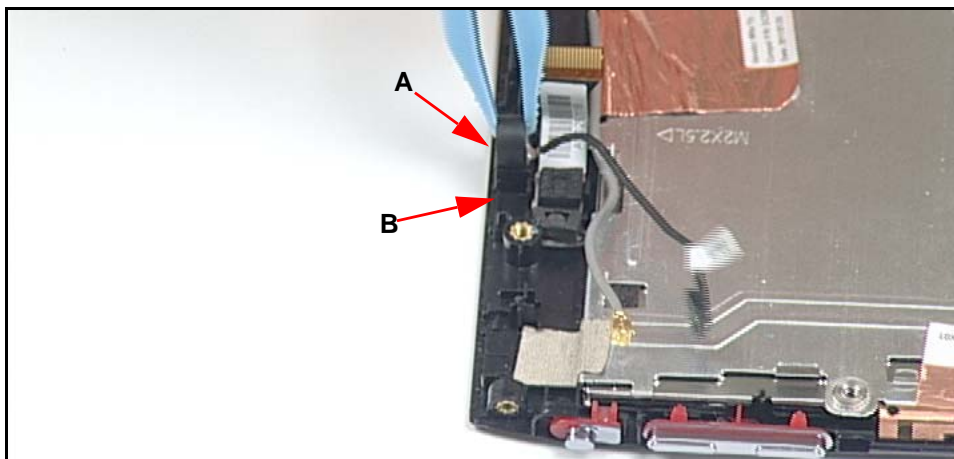


Figure 3-43. Installing Microphone Module in Bezel Guide

2. Install IO Board.

3G Antenna Removal

Prerequisite:

[IO Board Removal](#)

1. Locate 3G Antenna (A). (Figure 3-44)

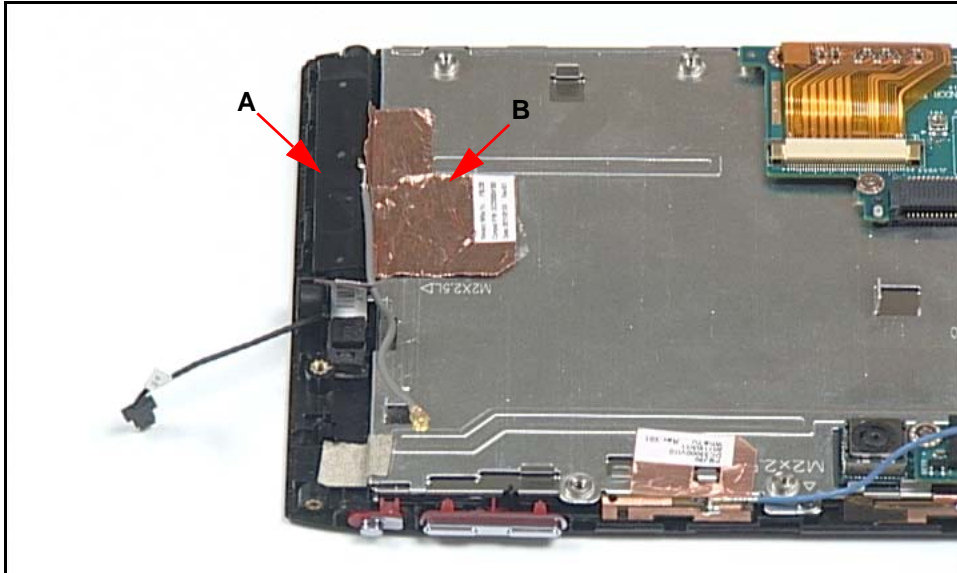


Figure 3-44. 3G Antenna Overview

2. Release 3G antenna foil (B) secured to support plate.
3. Remove 3G antenna from bezel.

3G Antenna Installation

1. Install 3G antenna (A) on bezel. (Figure 3-44)
2. Secure 3G antenna foil (B) on support plate.
3. Install IO Board.

Light Sensor Module Removal

Prerequisite:

[IO Board Removal](#)

1. Locate light sensor module (A). (Figure 3-45)

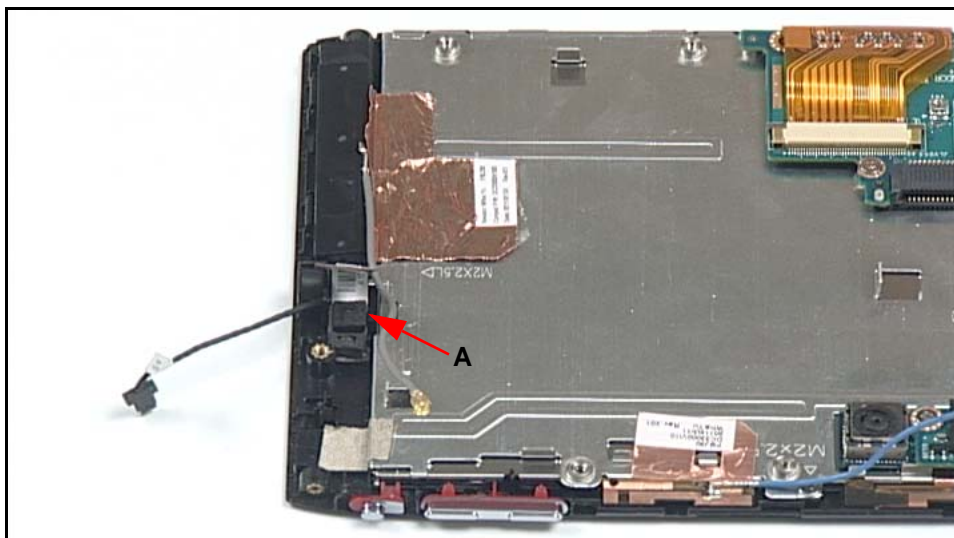


Figure 3-45. Light Sensor Module Overview

2. Remove light sensor module (A) from bezel.

Light Sensor Module Installation

1. Install and secure light sensor module (A, Figure 3-45) in clips in bezel guides (B). (Figure 3-46)

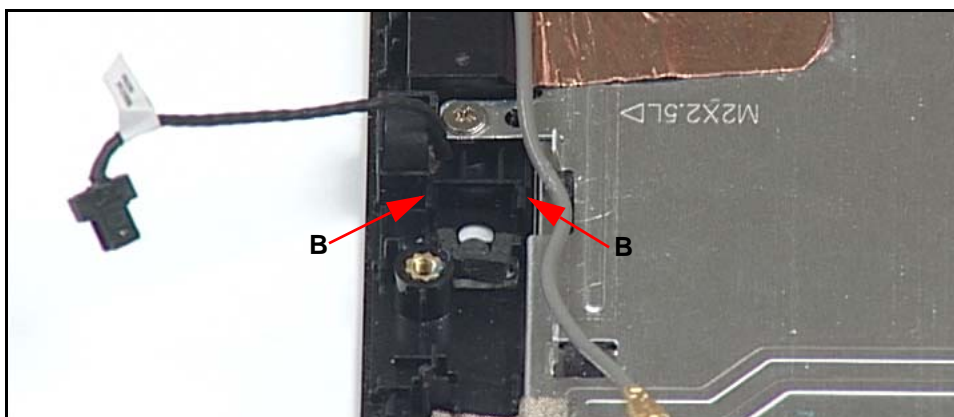


Figure 3-46. Light Sensor Module Bezel Guides

2. Install IO Board.

GPS Antenna Removal

Prerequisite:

[3G Module Removal \(3G SKU\)](#)

[Speaker Module Removal \(non-3G SKU\)](#)

1. Locate GPS Antenna (A). (Figure 3-47)

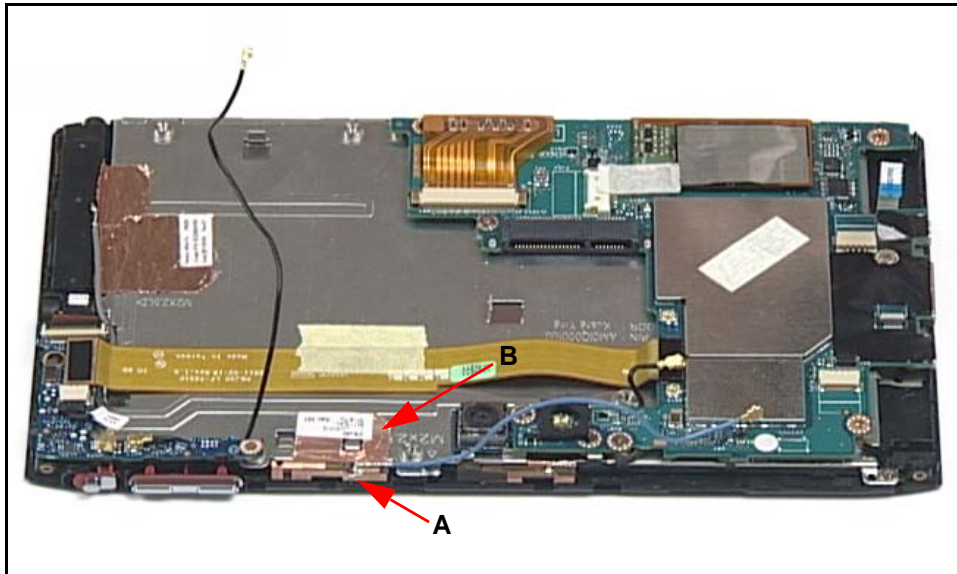


Figure 3-47. GPS Antenna Overview

2. Release GPS antenna foil (B) secured to support plate.
3. Remove GPS antenna (A) from bezel.

GPS Antenna Installation

1. Install GPS antenna (A) on bezel. (Figure 3-47)
2. Secure GPS antenna foil (B) on support plate.
3. Install 3G module. (3G SKU)
4. Install speaker modules. (non-3G SKU)

Mainboard Removal

Prerequisite:

[Speaker Module Removal](#)

[IO Board FPC Removal](#)

1. Locate mainboard (A). (Figure 3-48)

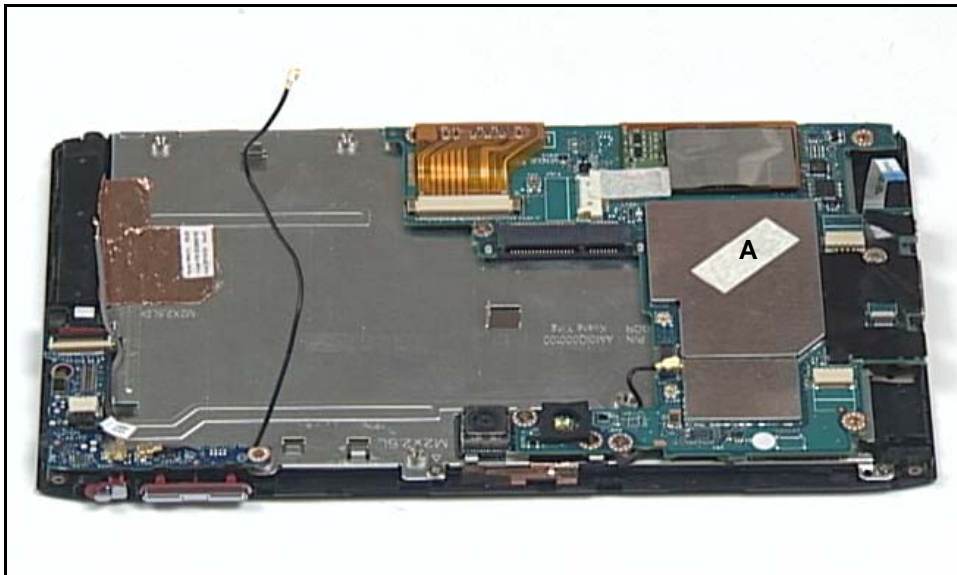


Figure 3-48. Mainboard Overview

2. Disconnect LVDS cable (B) from mainboard connector (C). (Figure 3-49)

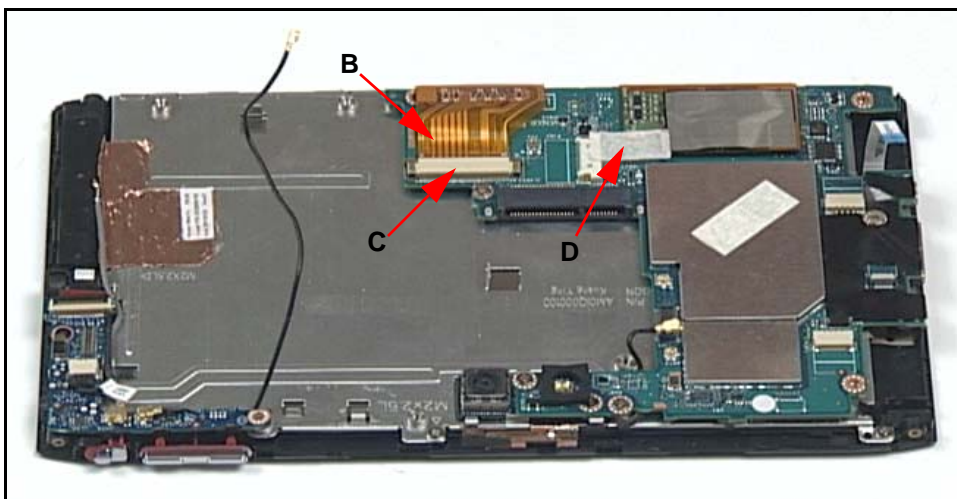


Figure 3-49. LVDS Cable and Mainboard Connector

3. Remove tape (D) securing touch screen FPC to mainboard.

4. Disconnect touch screen FPC (E) from mainboard connector (F). (Figure 3-50)

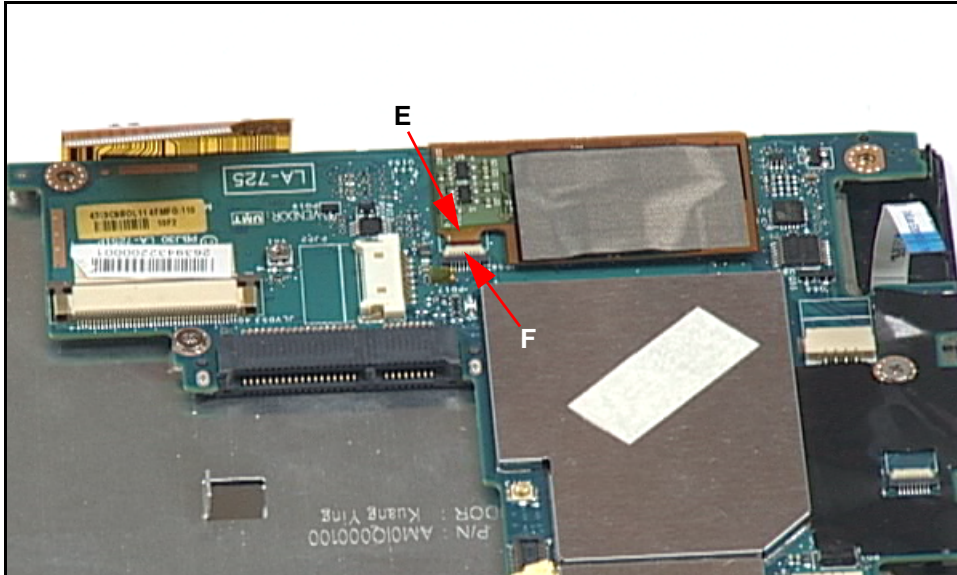


Figure 3-50. Touch Screen FPC and Mainboard Connector

5. Remove screws (G) from bezel. (Figure 3-51 through [Figure 3-53](#))

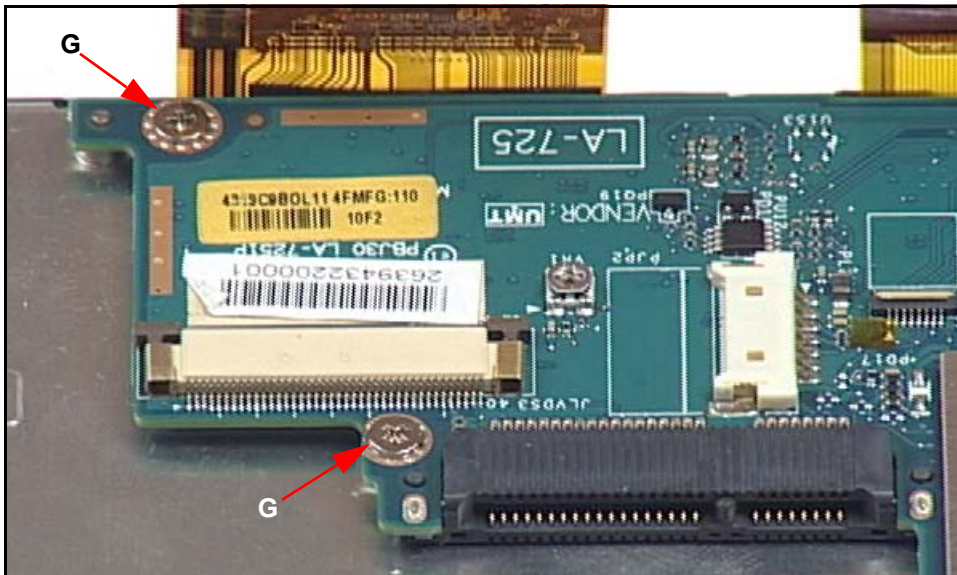


Figure 3-51. Mainboard Screws (1 of 3)

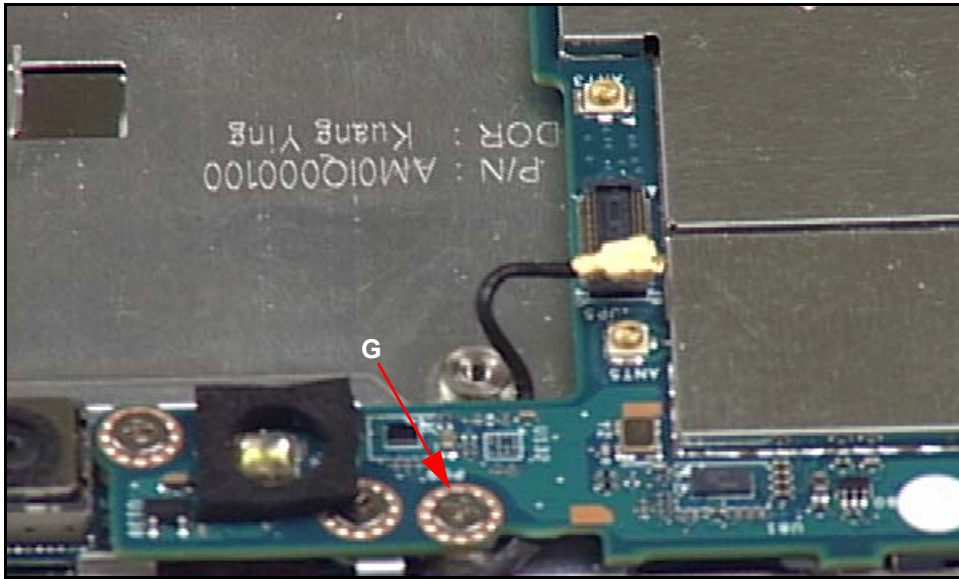


Figure 3-52. Mainboard Screws (2 of 3)

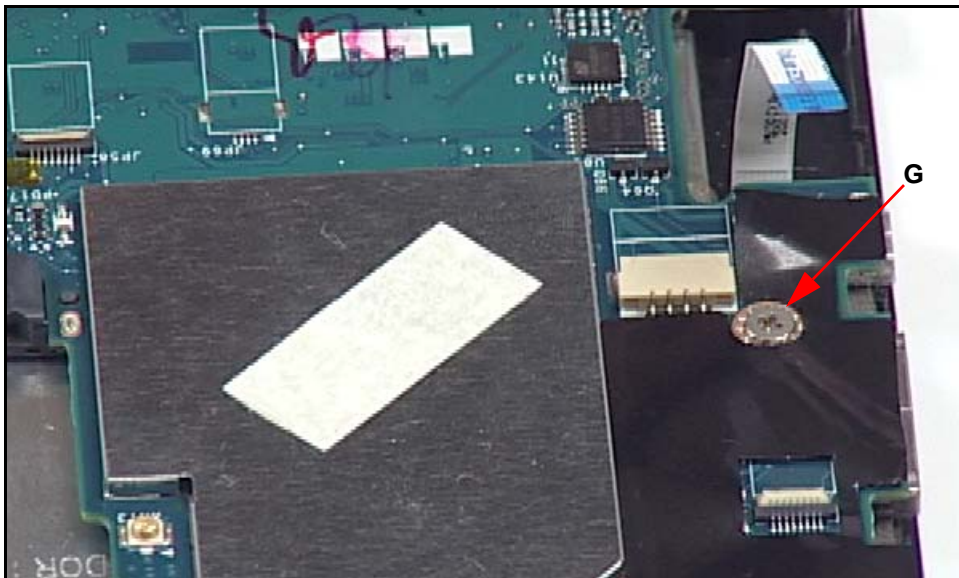



Figure 3-53. Mainboard Screws (3 of 3)

6. Remove mainboard from support plate.

Mainboard Installation

1. Install mainboard (A) on support plate. ([Figure 3-48](#))
2. Install and secure screws (G) to bezel. ([Figure 3-51](#) through [Figure 3-53](#))
3. Connect touch screen FPC (E) to mainboard connector (F). ([Figure 3-50](#))
4. Install tape (D) securing touch screen to mainboard. ([Figure 3-49](#))
5. Connect LVDS cable (B) to mainboard connector (C).
6. Install speaker modules.
7. Install IO Board FPC.

ID	Size	Quantity	Screw Type
G	M2.0x3.0	4	

Rear CCD Board Removal

Prerequisite:

[Mainboard Removal](#)

1. Place bottom of mainboard on a flat surface.(Figure 3-54)

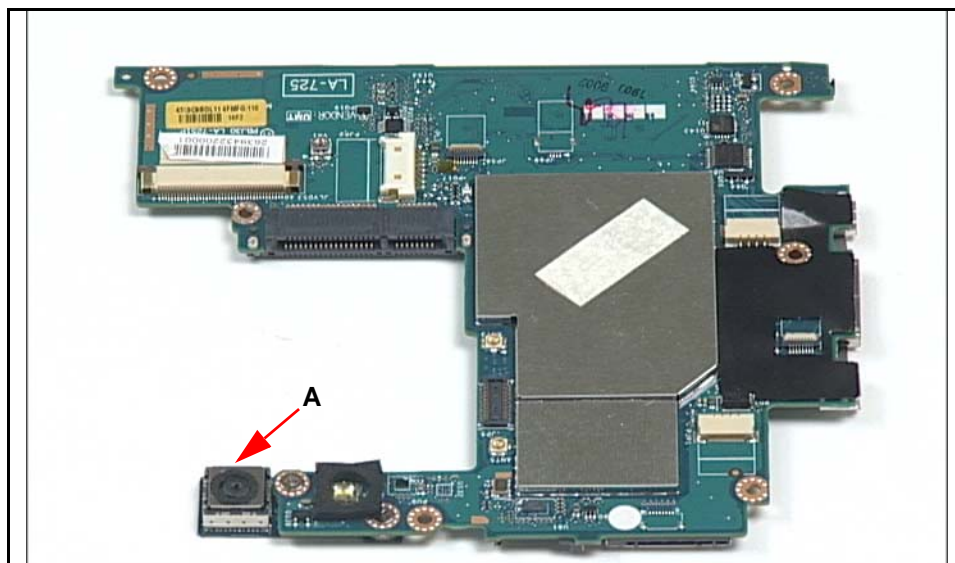


Figure 3-54. Mainboard Overview

2. Locate rear CCD board (A).
3. Remove screws (B) from CCD to mainboard. (Figure 3-55)

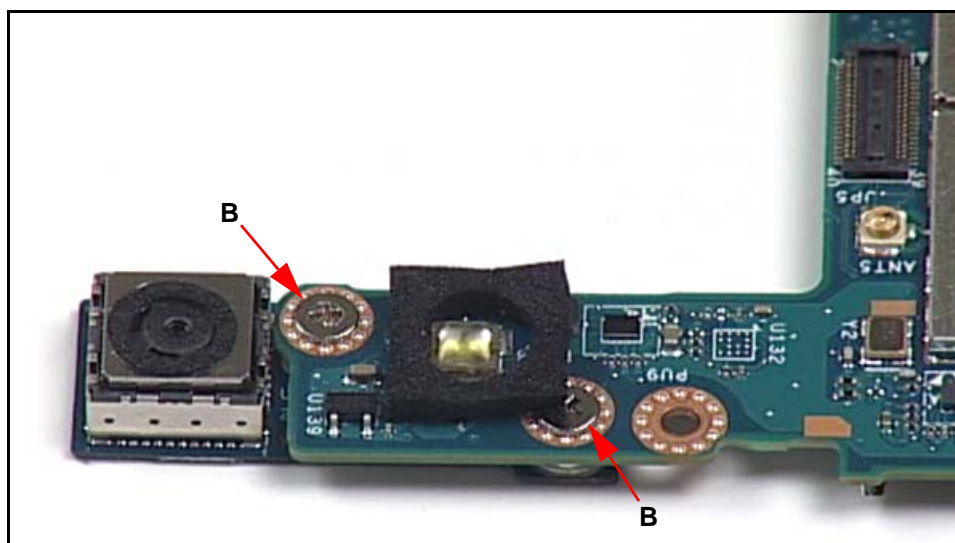


Figure 3-55. Rear CCD Board Screws

4. Disconnect and remove rear CCD board (A) from mainboard connector (C). (Figure 3-56 and Figure 3-57)

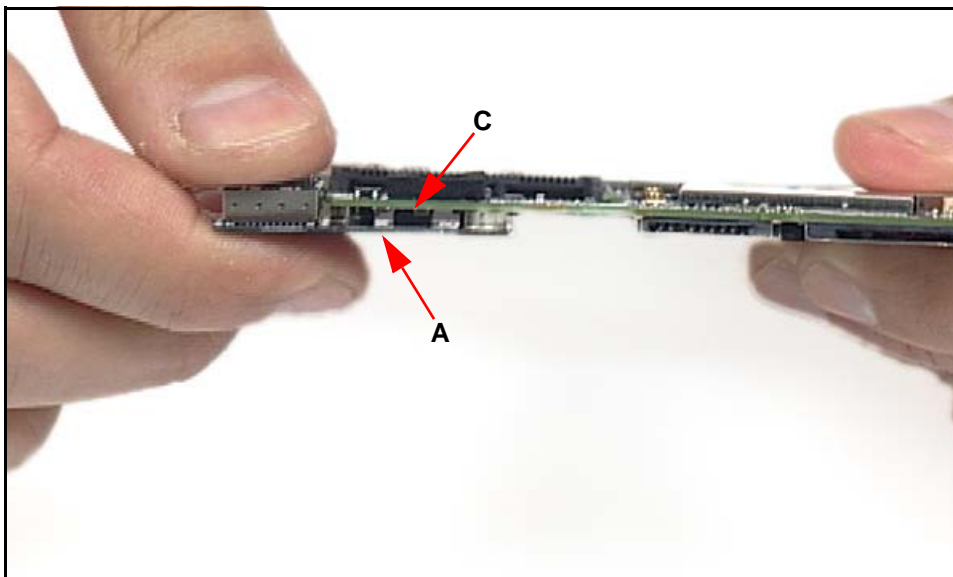


Figure 3-56. Removing Rear CCD Board (1 of 2)

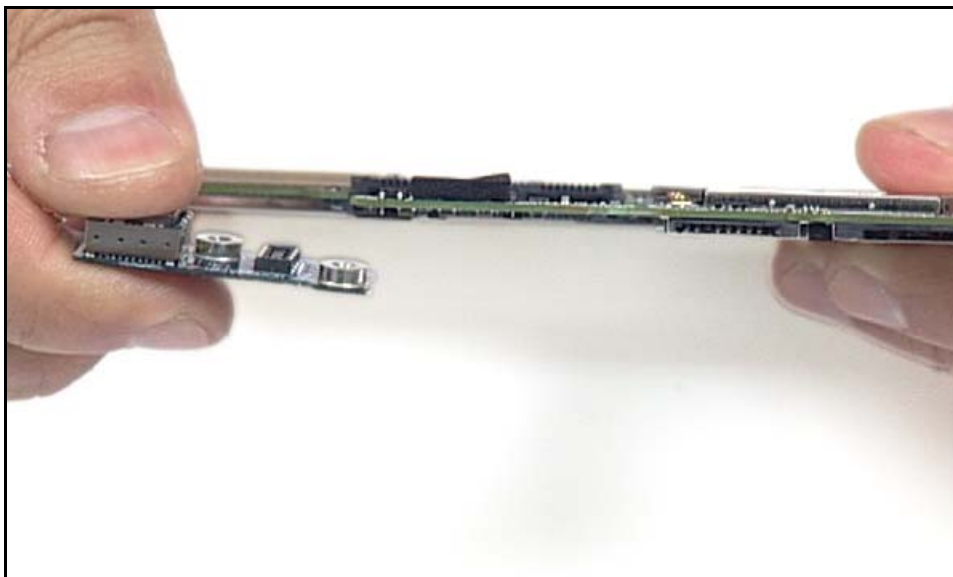


Figure 3-57. Removing Rear CCD Board (2 of 2)

Rear CCD Board Installation

1. Connect CCD board (A) to mainboard connector (C). (Figure 3-58)

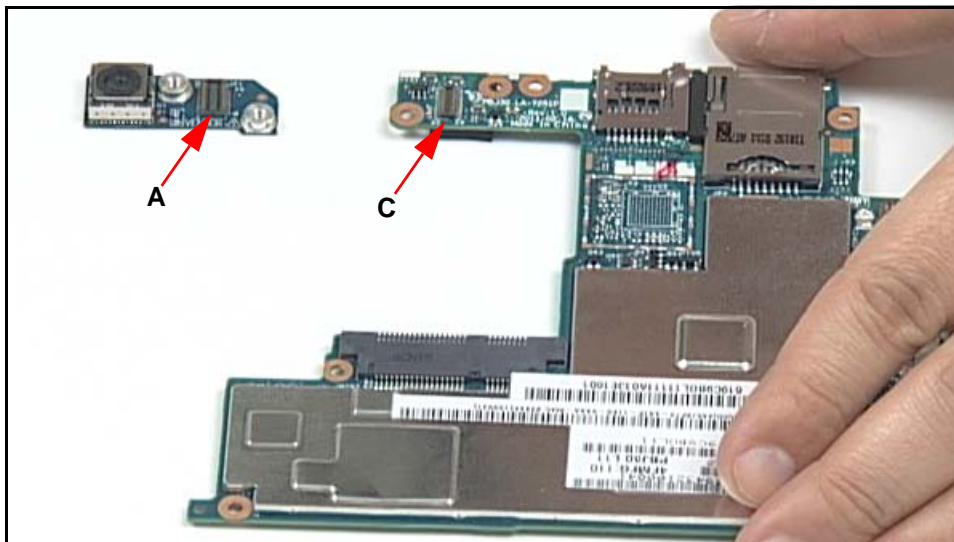


Figure 3-58. Installing Rear CCD Board (1 of 2)

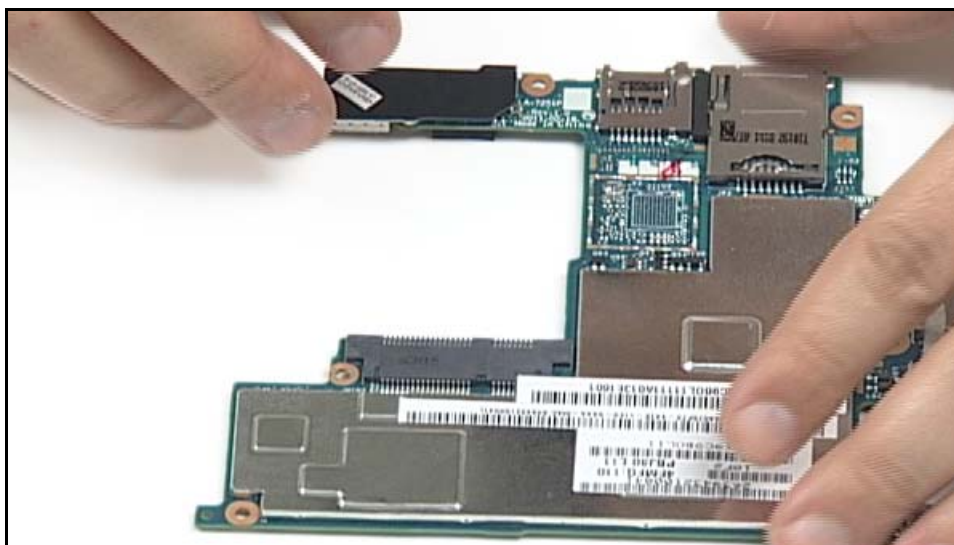



Figure 3-59. Installing Rear CCD Board (2 of 2)

2. Install and secure screws (B) to mainboard. (Figure 3-55)
3. Install mainboard.

ID	Size	Quantity	Screw Type
B	M2.0x3.0	2	

WLAN Antenna Removal

Prerequisite:

[Mainboard Removal](#)

1. Locate WLAN antenna (A). (Figure 3-60)

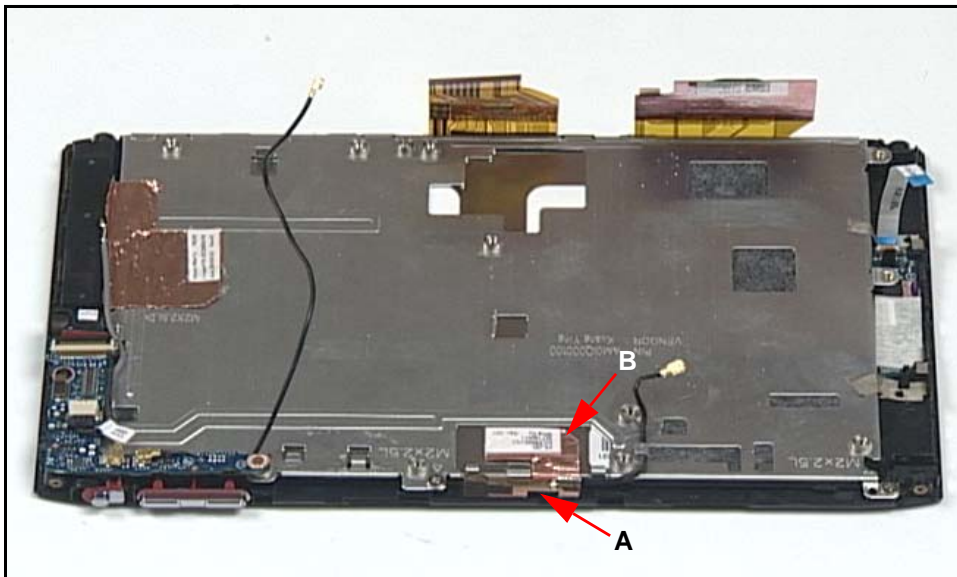


Figure 3-60. WLAN Antenna Overview

2. Release WLAN antenna foil (B) secured to support plate.
3. Remove WLAN antenna (A) from bezel.

WLAN Antenna Installation

1. Install WLAN antenna (A) on bezel. (Figure 3-60)
2. Secure WLAN antenna foil (B) on support plate.
3. Install mainboard.

Home Key Board Removal

Prerequisite:

[Mainboard Removal](#)

1. Locate home key board (A). (Figure 3-61)

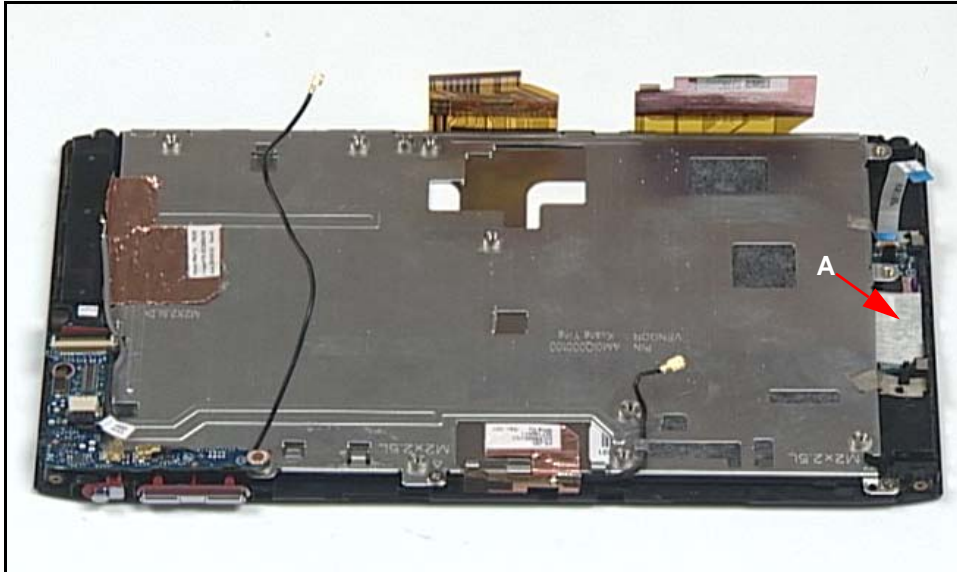


Figure 3-61. Home Key Board Overview

2. Remove home key board (A) from bezel.
3. Disconnect home key FFC (B) from board connector (C). (Figure 3-62)

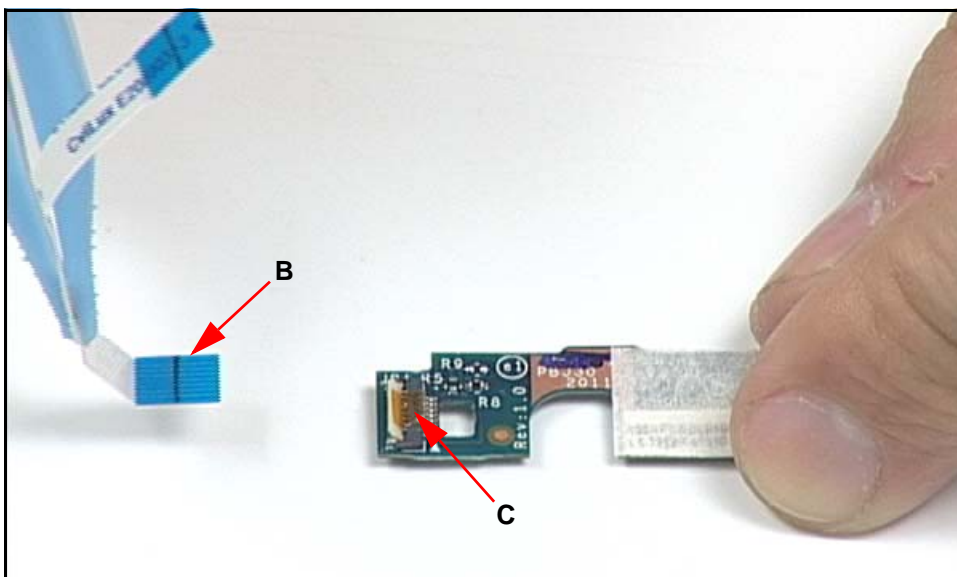


Figure 3-62. Home Key FFC and Board Connector

Home Key Board Installation

1. Connect home key FFC (B) to board connector (C). (Figure 3-62)
2. Align home key board with bezel guide (D). (Figure 3-63)

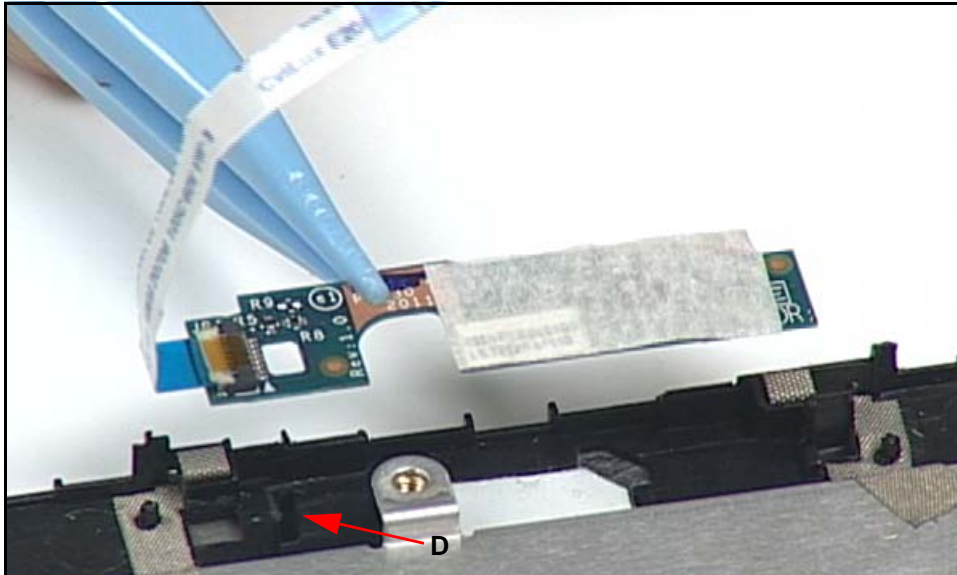


Figure 3-63. Home Key Board Bezel Guide

3. Install and secure home key board (A) to bezel. (Figure 3-61)
4. Install mainboard.

CHAPTER 4

Troubleshooting

Introduction	4-3
General Information	4-3
Power On Issues	4-4
No Display Issues.	4-5
LCD Picture Failure	4-6
Touch Screen Failure	4-7
Internal Speaker Failure	4-8
Internal Microphone Failure	4-9
USB Failure/mini-USB Failure	4-10
Front Camera Failure	4-11
Back Camera Failure	4-12
P-Sensor Failure	4-13
3G Function Failure	4-14
Wireless Function Test Failure	4-15
GPS Function Test Failure (Wi-Fi SKU)	4-16
GPS Function Test Failure (3G SKU)	4-17
Docking Station Test Failure	4-18
Other Functions Failure	4-19

Troubleshooting

Introduction

This chapter contains information about troubleshooting common problems associated with the notebook.

General Information

The following procedures are a guide for troubleshooting computer problems. The step by step procedures are designed to be performed as described.

⇒ **NOTE:**

The diagnostic tests are intended for Acer products only. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

1. Obtain as much detailed information as possible about the problem.
2. If possible, verify the symptoms by re-creating the failure through diagnostic tests or repeating the operation that led to the problem.
3. Use Table 4-1 with the verified symptom to determine the solution.

Table 4-1. Verified Symptoms

Symptoms (Verified)
Power On Issues
No Display Issues
LCD Picture Failure
Touch Screen Failure
Internal Speaker Failure
Internal Microphone Failure
USB Failure/mini-USB Failure
Front Camera Failure
Back Camera Failure
P-Sensor Failure
3G Function Failure
Wireless Function Test Failure
GPS Function Test Failure (Wi-Fi SKU)
GPS Function Test Failure (3G SKU)
Docking Station Test Failure
Other Functions Failure

4. If the Issue is still not resolved, refer to [Online Support Information](#).

Power On Issues

If the system fails, perform the following:

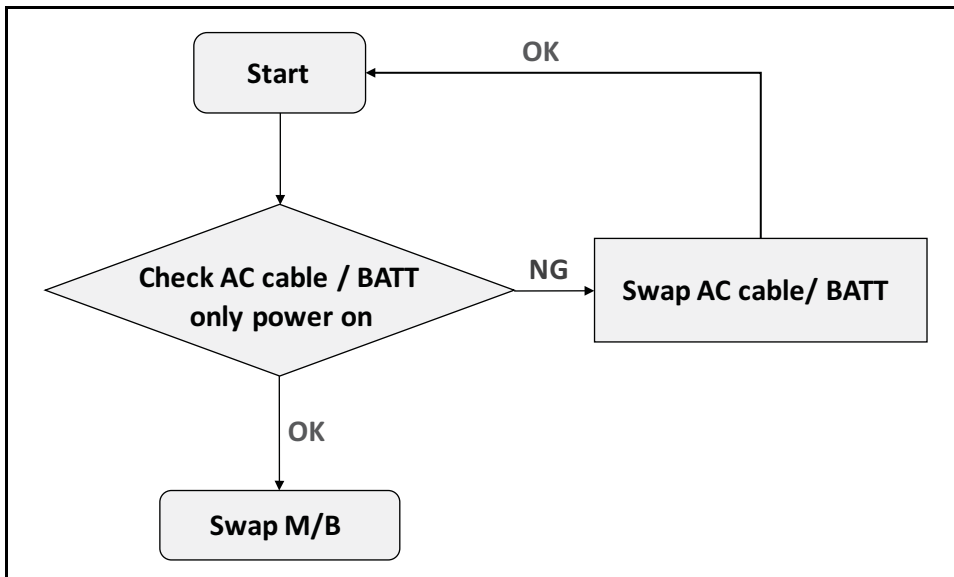


Figure 4-1. Power On Issues

No Display Issues

If the display fails, perform the following:

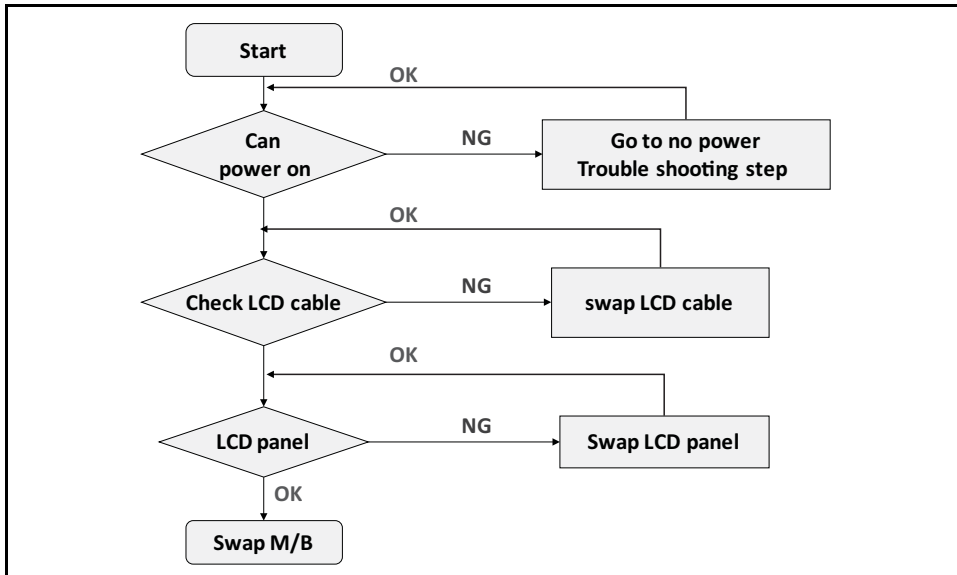


Figure 4-2. No Display Issues

LCD Picture Failure

If the LCD picture fails, perform the following:

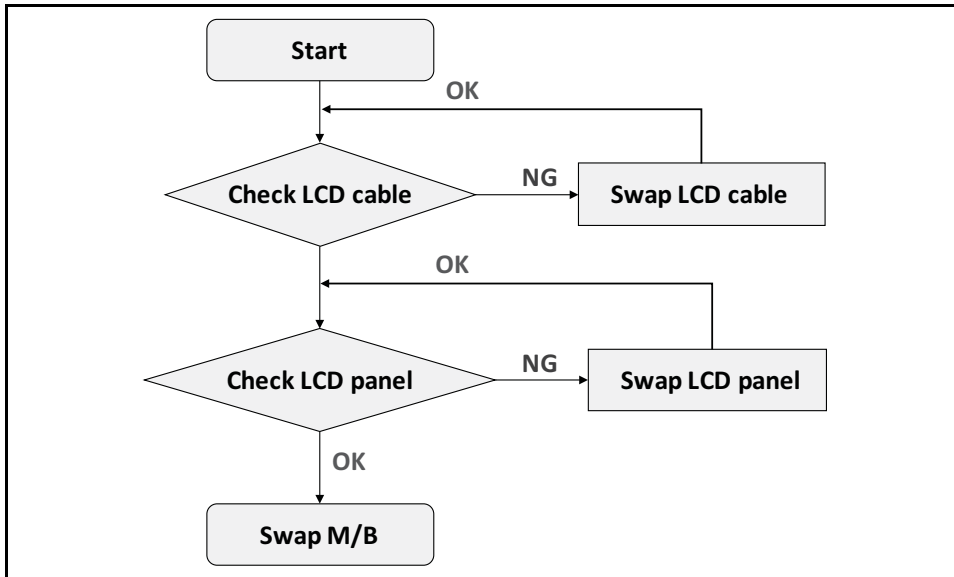


Figure 4-3. LCD Picture Failure

Touch Screen Failure

If the touch screen fails, perform the following:

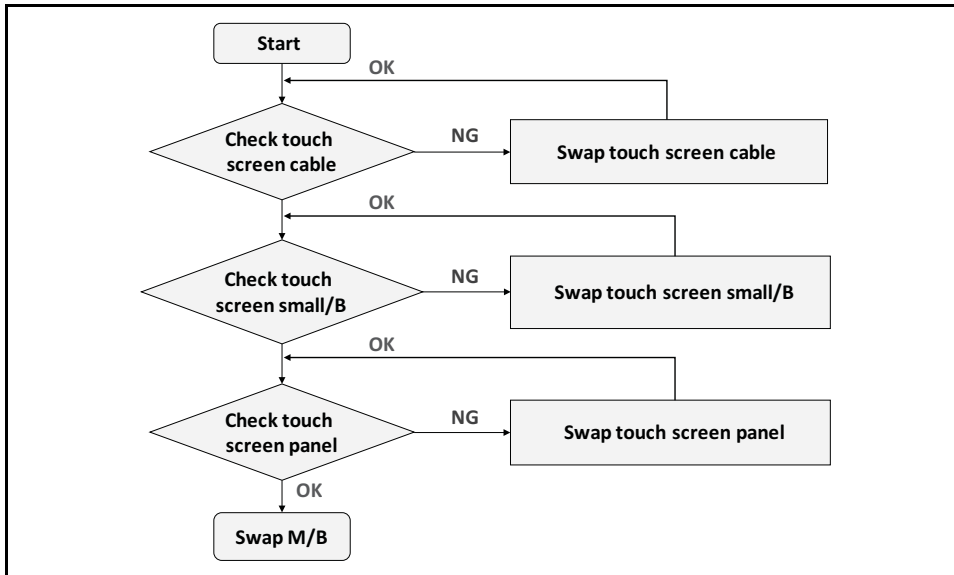


Figure 4-4. Touch Screen Failure

Internal Speaker Failure

If the internal speakers fail, perform the following:

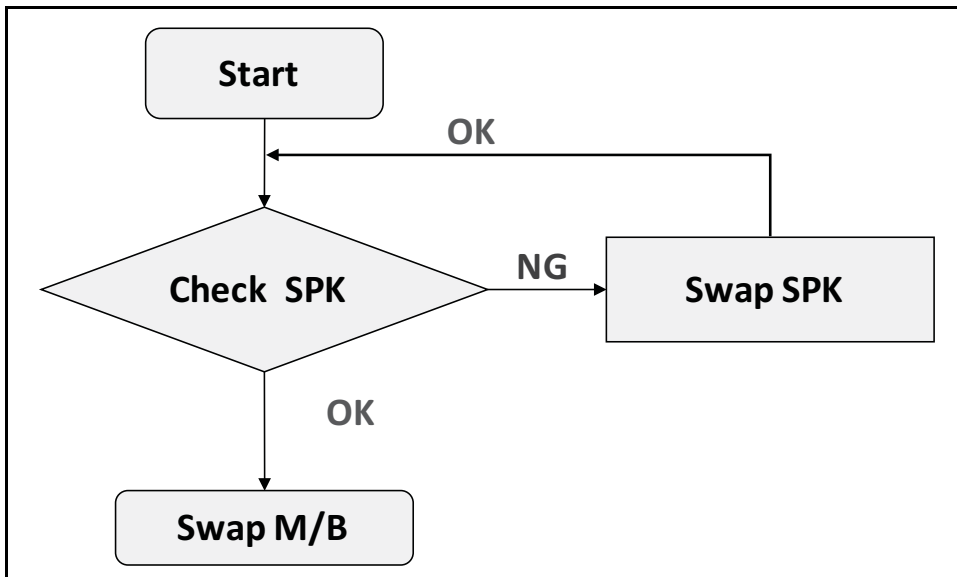


Figure 4-5. Internal Speaker Failure

Internal Microphone Failure

If the internal microphone fails, perform the following:

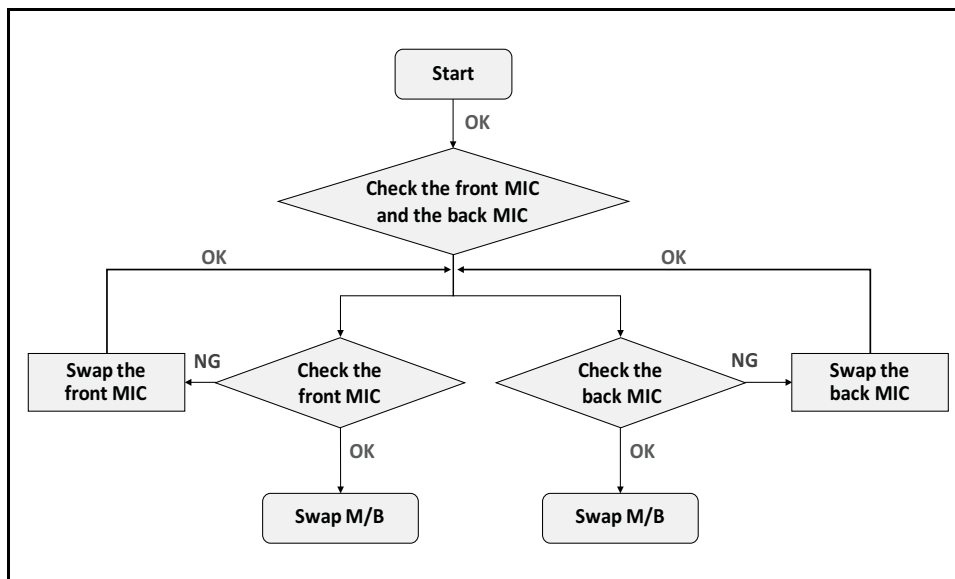


Figure 4-6. Internal Microphone Failure

USB Failure/mini-USB Failure

If the USB fails, perform the following:

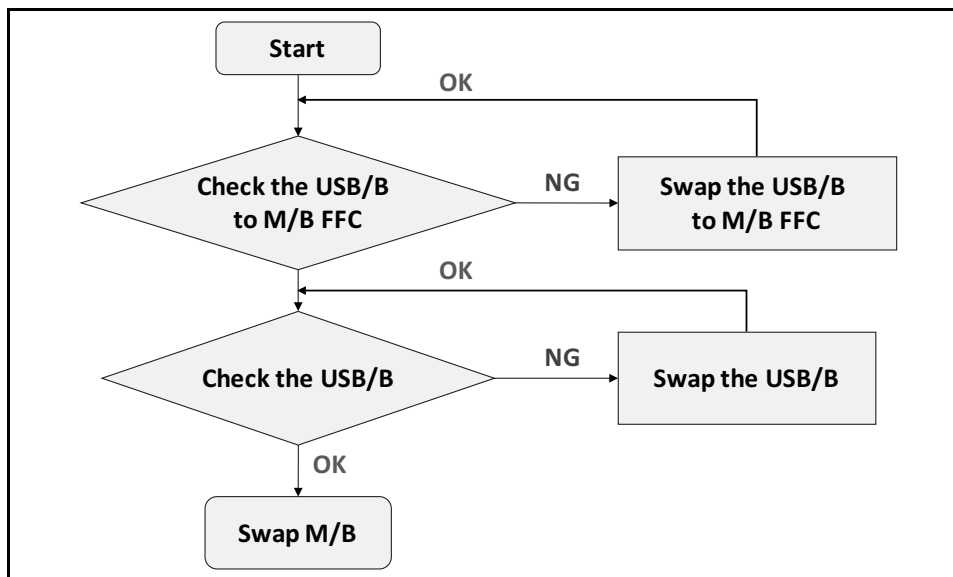


Figure 4-7. USB Failure

Front Camera Failure

If the front camera fails, perform the following:

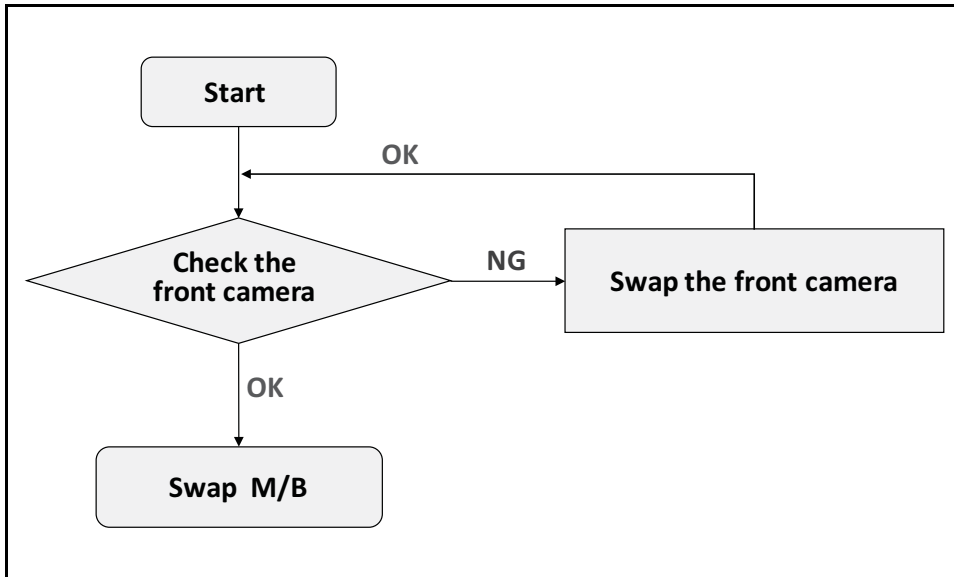


Figure 4-8. Front Camera Failure

Back Camera Failure

If the back camera fails, perform the following:

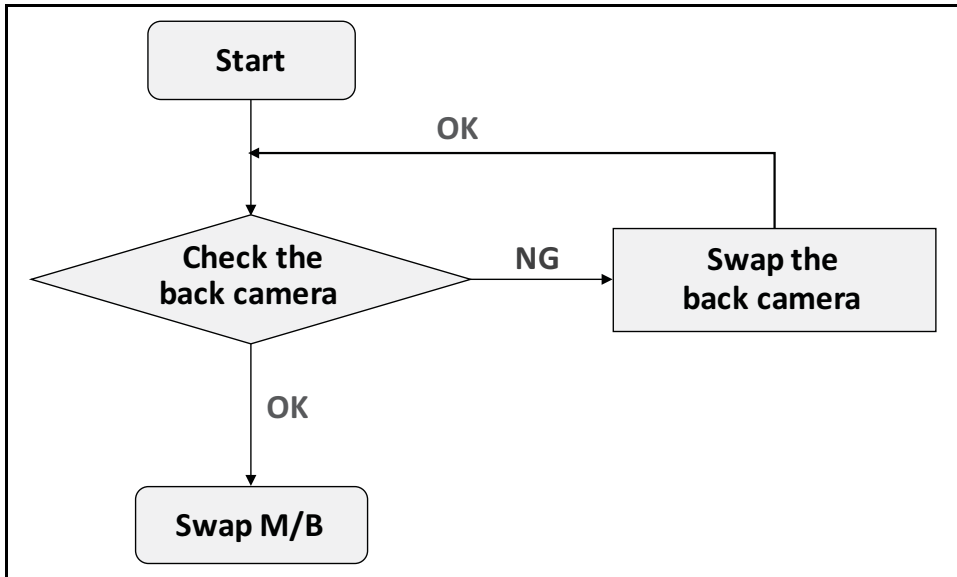


Figure 4-9. Back Camera Failure

P-Sensor Failure

If the P-sensor fails, perform the following:

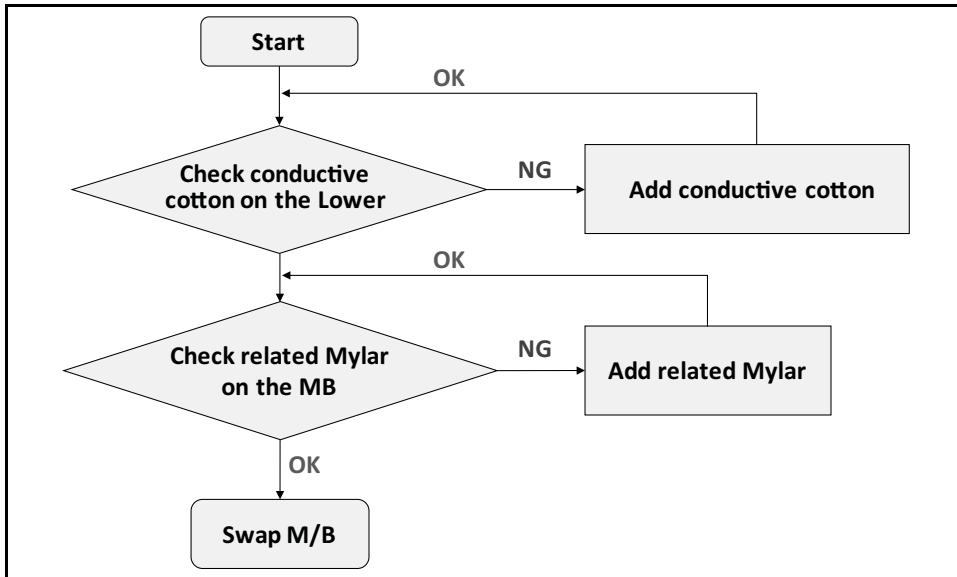


Figure 4-10. P-Sensor Failure

3G Function Failure

If the 3G function fails, perform the following:

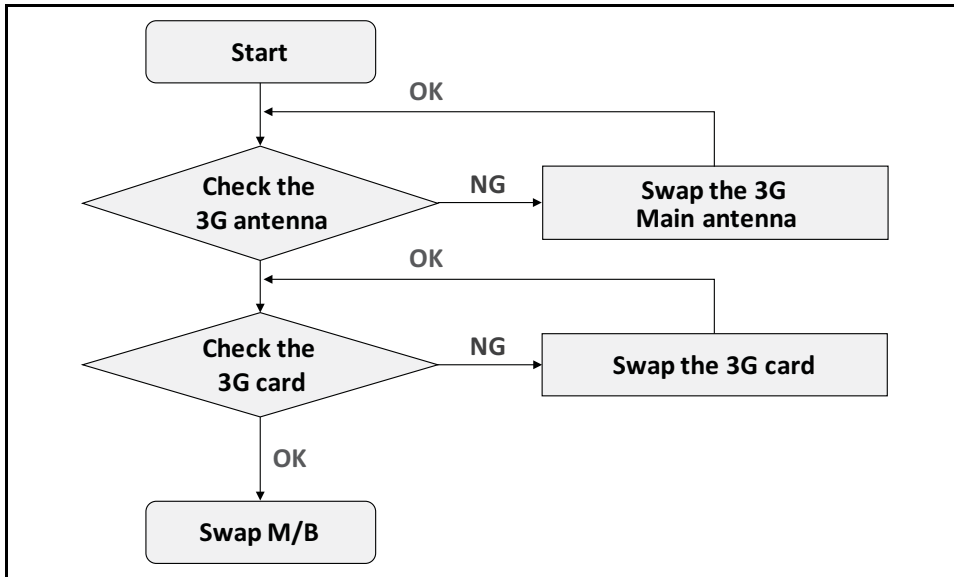


Figure 4-11. 3G Function Failure

Wireless Function Test Failure

If the wireless function fails, perform the following:

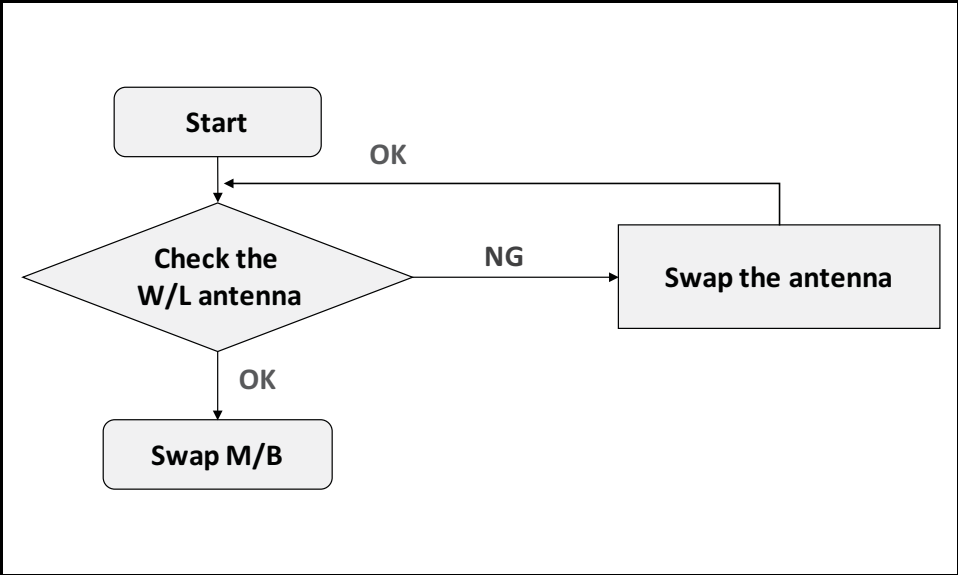


Figure 4-12. Wireless Function Failure

GPS Function Test Failure (Wi-Fi SKU)

If the GPS function (Wi-Fi SKU) test fails, perform the following:

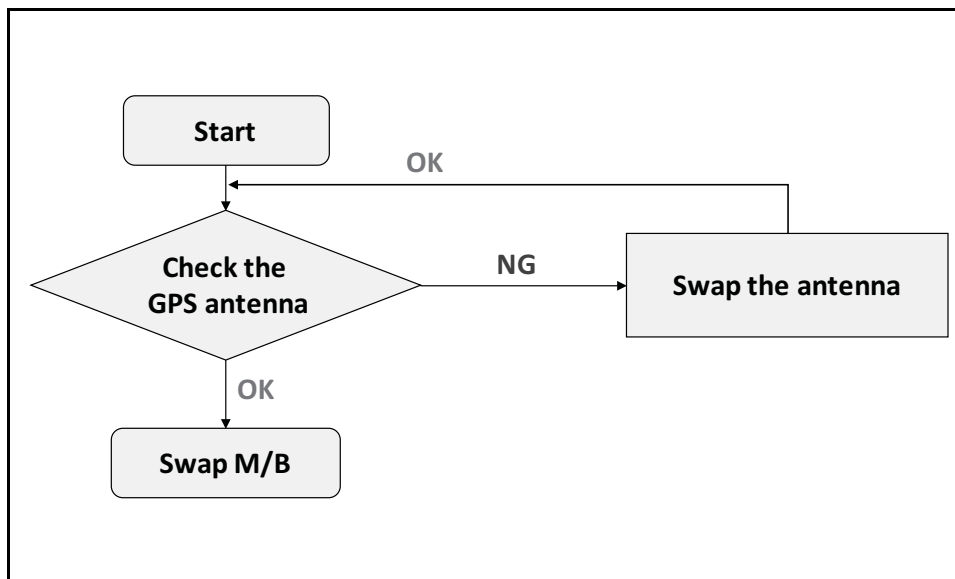


Figure 4-13. GPS Function Test Failure

GPS Function Test Failure (3G SKU)

If the GPS function test (3G SKU) fails, perform the following:

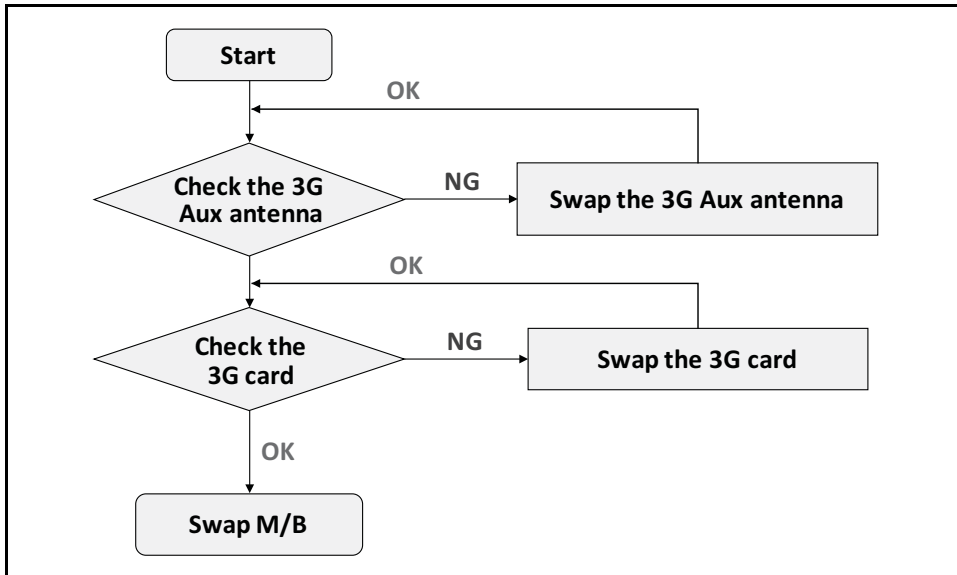


Figure 4-14. GPS Function Test Failure

Docking Station Test Failure

If the docking station test fails, perform the following:

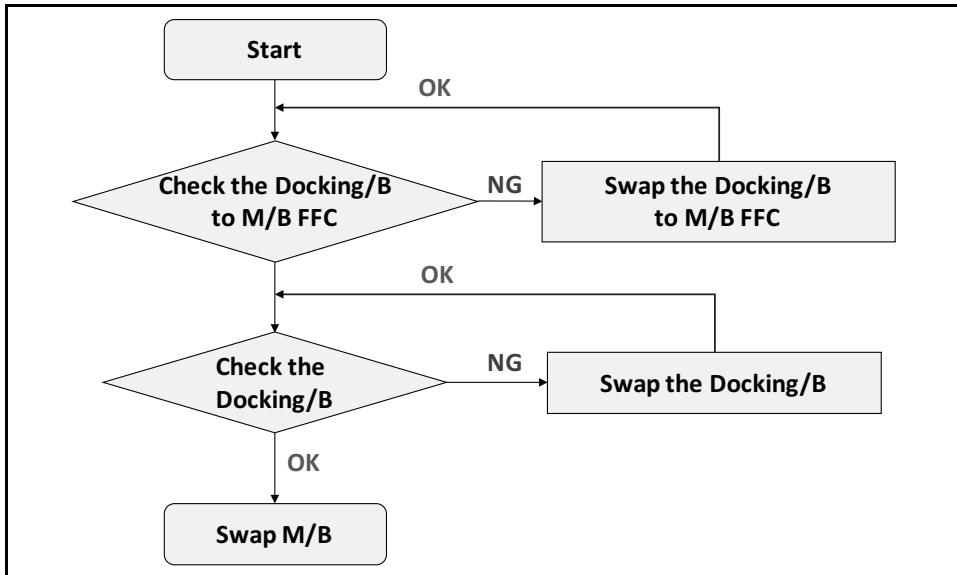


Figure 4-15. Docking Station Test Failure

Other Functions Failure

1. Check component connection to mainboard.
2. To test for mainboard fault, swap mainboard.

CHAPTER 5

Jumper and Connector Locations

Mainboard Top	5-3
Mainboard Bottom	5-4

Jumper and Connector Locations

Mainboard Top

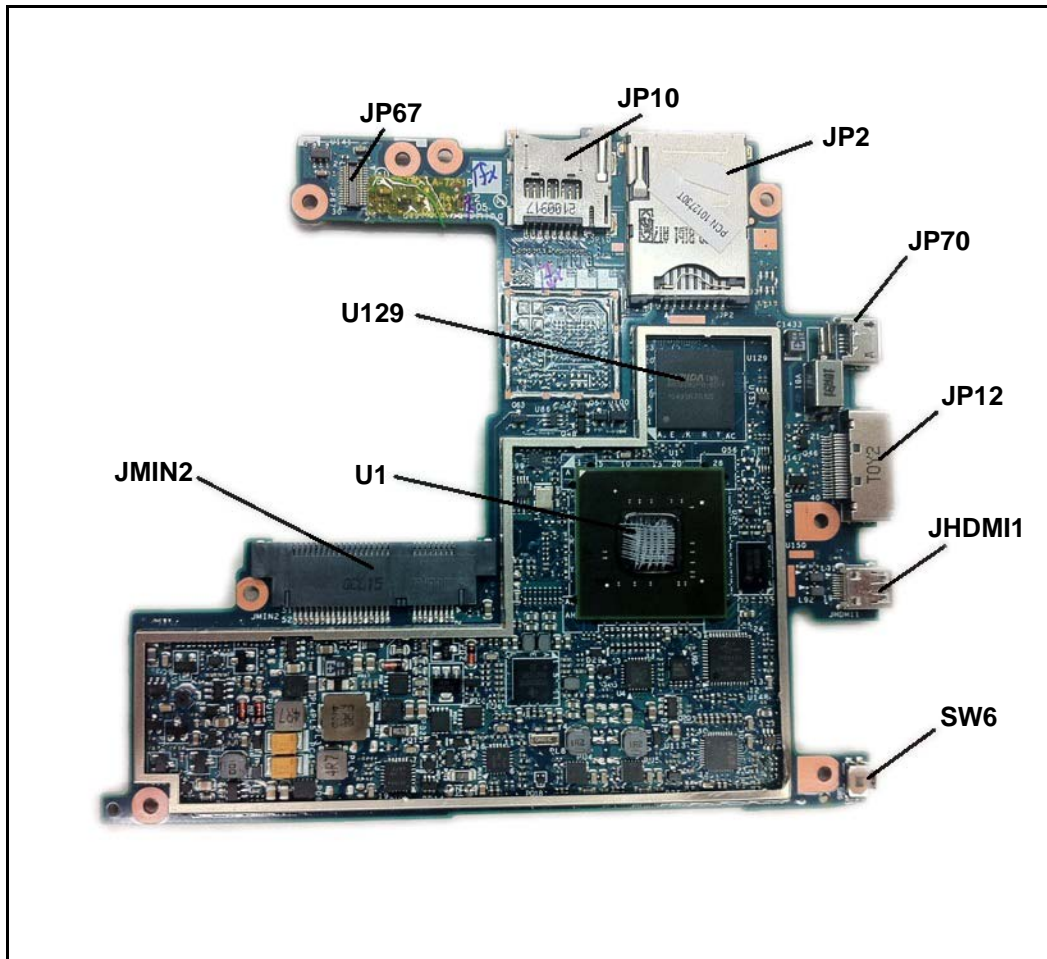


Figure 5-1. Mainboard Top

Table 5-1. Mainboard Top

Item	Description	Item	Description
U1	CPU Chip	JP70	Micro USB Connector
U129	LP DDR2 Chip	JP12	Docking Connector
JP67	Camera/B Connector	JHDMI1	Micro HDMI Connector
JP10	Micro SD Card Connector	SW6	Reset Switch
JP2	SIM Card Connector	JMIN2	3G Module Connector

Mainboard Bottom

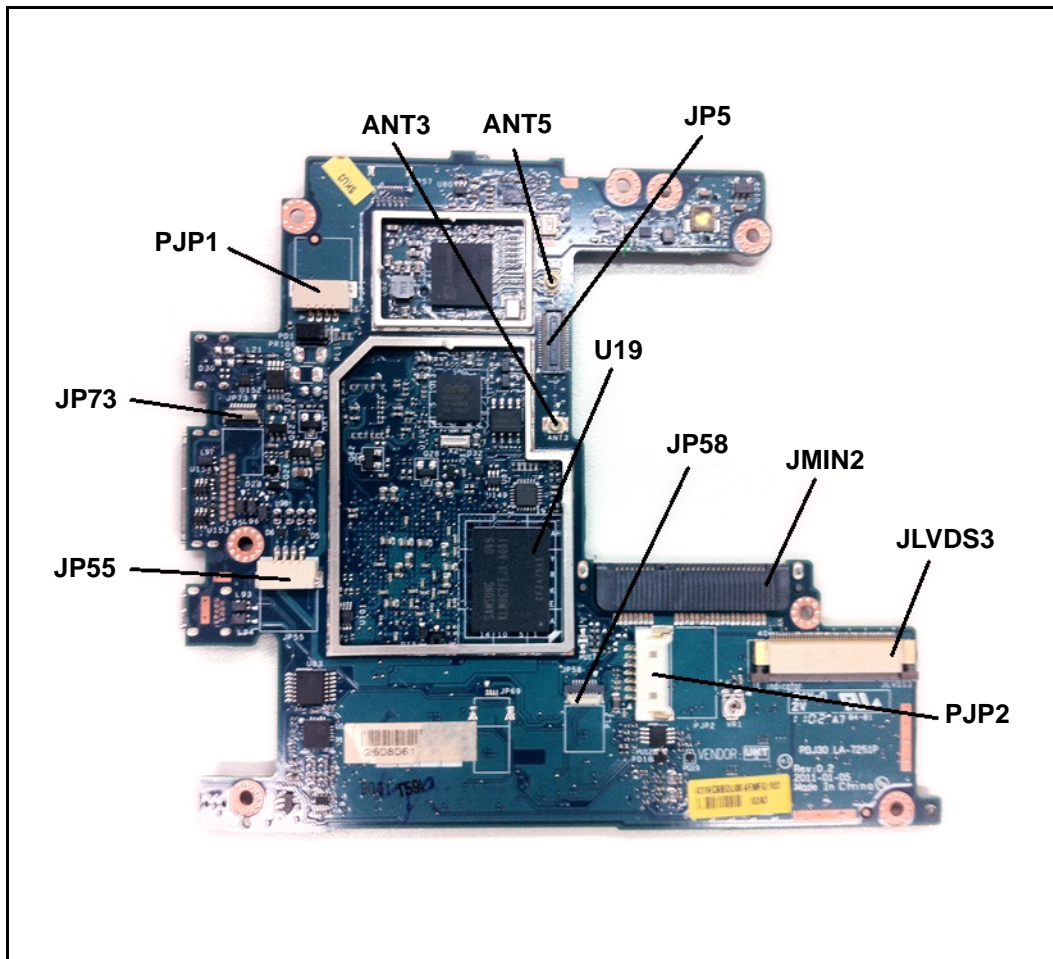


Figure 5-2. Mainboard Bottom

Table 5-2. Mainboard Bottom

Item	Description	Item	Description
PJP1	AC-IN Connector	JMIN2	3G Module Connector
ANT3	GPS Antenna Connector	JLVDS3	LCD Panel Connector
ANT5	WiFi Antenna Connector	PJP2	Battery Connector
JP5	IO/B Connector	JP55	Speaker Connector
U19	eMMC Chip	JP73	Home-Key/B Connector
JP58	Touch Panel Connector		

CHAPTER 6

Field Replaceable Unit List

Exploded Diagrams	6-4
Main Assembly	6-4
FRU List	6-6
Screw List	6-7

FRU List

This chapter provides users with a FRU (Field Replaceable Unit) listing in global configurations for the ICONIA Tab A100/A101. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

⇒ **NOTE:**

When ordering FRU parts, check the most up-to-date information available on the regional web or channel. Part number changes will not be noted on the printed Service Guide. For Acer Authorized Service Providers, the Acer office may have a different part number code from those given in the FRU list of this printed Service Guide. Users **MUST** use the local FRU list provided by the regional Acer office to order FRU parts for repair and service of customer machines.

⇒ **NOTE:**

To scrap or to return the defective parts, users should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by the regional Acer office on how to return it.

Exploded Diagrams

Main Assembly

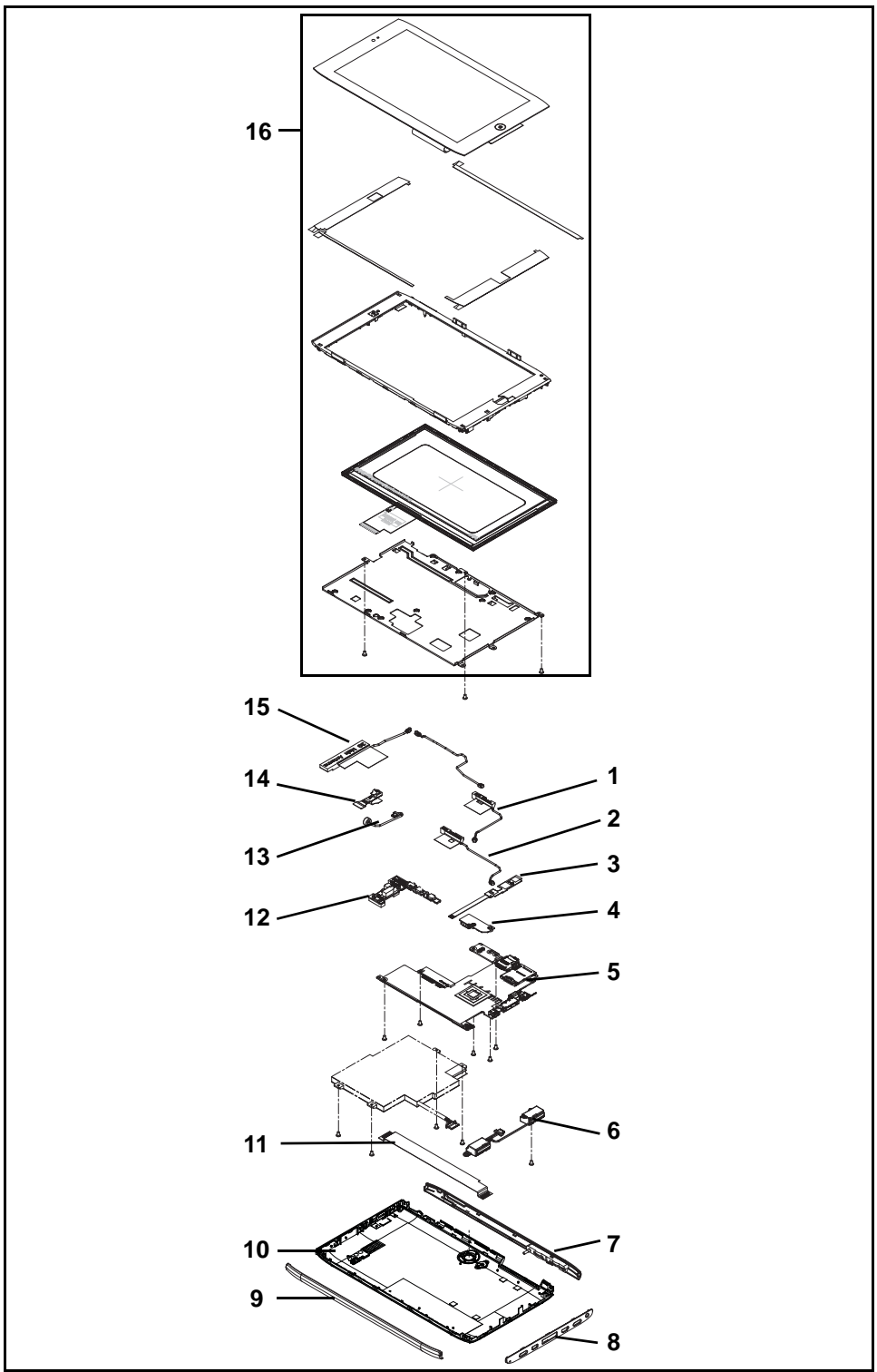


Figure 6-1. Main Assembly Exploded Diagram

Table 6-1. Main Assembly Exploded Diagram

No.	Description	P/N
1	ANTENNA - WLAN	50.H6S02.004
2	ANTENNA - GPS	50.H6S02.005
3	HOME KEY BOARD	55.H6S02.003
4	CAMERA BOARD INCL. 5M CAMERA	55.H6S02.001
5	MAINBOARD	MB.H6R00.001
6	SPEAKER L+R	23.H6S02.002
7	TOP STRIP COVER	60.H6W02.001
8	RIGHT STRIP COVER	60.H6S02.005
9	BOTTOM STRIP COVER	60.H6S02.003
10	LOWER CASE IMR INCL. CAMERA LENS	60.H6S02.001
11	FFC FOR IO BOARD	50.H6S02.002
12	IO BOARD	55.H6S02.002
13	MIC SET	23.H6S02.001
14	CAMERA 2M	57.H6S02.001
15	ANTENNA - 3G	50.H6W02.002
16	ASSY TOUCH LCD MODULE 7.0	6M.H6S02.001

FRU List

Table 6-2. FRU List

Category	Description	P/N
ADAPTER		
	Adapter PHIHONG 18W 12V/1.5A Black PSA18R-120P(AI)-R LF	AP.0180P.002
	Adapter PHIHONG 18W 12V/1.5A 1.1x3.0x7.5 Black PSA18R-120P(AI)-R, w/i 150cm cable LF	AP.0180P.003
BATTERY		
	Battery SANYO BAT-711 Prismatic 2S1P SANYO 2 Cell 1530mAh Main COMMON	BT.00203.005
BOARD		
	CAMERA BOARD INCL. 5M CAMERA - FOR WIFI	55.H6S02.001
	CAMERA BOARD INCL. 5M CAMERA - FOR 3G	55.H6V02.001
	IO BOARD FOR 3G	55.H6S02.002
	IO BOARD FOR WIFI	55.H6S02.004
	HOME KEY BOARD	55.H6S02.003
	HUAWEI EM820W	LC.21300.068
	Huawei EM770W-Rev3	LC.21300.073
	Ericsson F5521gw-TAB	LC.21300.074
	F5521gw-TAB-AT&T	LC.21300.075
	TBD	TBD
CABLE		
	DC-IN CABLE	50.H6S02.001

Table 6-2. FRU List (Continued)
















Category	Description	P/N
	FFC FOR IO BOARD	50.H6S02.002
	FFC FOR HOME KEY BOARD	50.H6S02.003
	EXTERNAL USB CABLE	XZ.70200.115
	EXTERNAL HDMI CABLE	XZ.70200.117
	AC CLIP 18W -EU	27.L0302.001
	AC CLIP 18W -US	27.L0302.002
	AC CLIP 18W -CN	27.L0302.003
	AC CLIP 18W -UK	27.H6002.001
	AC CLIP 18W -AU	27.H6002.002
	AC CLIP 18W -ARG	27.H6002.003
	AC CLIP 18W -BRZ	27.H6002.004
CASE/COVER/BRACKET ASSEMBLY		
	LOWER CASE IMR INCL. CAMERA LENS	60.H6S02.001
	TOP STRIP COVER FOR W/3G	60.H6W02.001
	TOP STRIP COVER FOR W/O 3G	60.H6S02.002
	BOTTOM STRIP COVER	60.H6S02.003
	RIGHT STRIP COVER	60.H6S02.005
LCD ASSEMBLY		
	ASSY TOUCH LCD MODULE 7.0	6M.H6S02.001
	ANTENNA - WLAN	50.H6S02.004

Table 6-2. FRU List (Continued)

Category	Description	P/N
	ANTENNA - GPS FOR 3G	50.H6S02.005
	ANTENNA - GPS FOR WIFI	50.H6S02.006
	ANTENNA - 3G EU	50.H6W02.002
	ANTENNA - 3G US	50.H6V02.001
	CAMERA 2M	57.H6S02.001
MAINBOARD		
	Mainboard A100_8u Nvidia Tegra 250 Rev 1.0, W/WIFI&CPU&RAM	MB.H6R00.001
	Mainboard A100_16u Nvidia Tegra 250 Rev 1.0, W/WIFI&CPU&RAM	MB.H6S00.001
SPEAKER		
	MIC SET	23.H6S02.001
	SPEAKER L+R	23.H6S02.002

Screw List

Table 6-3. Screw List

Category	Description	P/N
SCREW		
	SCREW 2D 2.5L K 4.05D NI NL	86.H6S02.001
	SCREW 2D 4.0L K 4.0D NI NL 0.3T	86.H6S02.002
	SCREW 2.0D 3.0L K 3.6 ZK NL+CR3+	86.H6S02.003

CHAPTER 7

Model Definition and Configuration

A100	7-3
A101	7-4

Model Definition and Configuration

A100

Table 7-1. BOM Name, RO & NS

Model	Country	P/N	BOM Name	RO	NS
A100	AU/NZ	XE.H6RAN.001	A100_8u	AAP	ACA
A100	AU/NZ	XE.H6SAN.001	A100_16u	AAP	ACA
A100	BE	XE.H6REN.005	A100_8u	EMEA	ACH
A100	BE	XE.H6SEN.001	A100_16u	EMEA	ACH
A100	CA	XE.H6RPN.004	A100_8u	PA	AAC
A100	CA	XE.H6SPN.001	A100_16u	PA	AAC
A100	ES	XE.H6RPN.005	A100_8u	PA	AAC
A100	ES	XE.H6SPN.002	A100_16u	PA	AAC
A100	Eastern Europe	XE.H6REN.014	A100_8u	EMEA	EMEA
A100	Eastern Europe	XE.H6SEN.011	A100_16u	EMEA	EMEA
A100	GCTWN	XE.H6RTN.001	A100_8u	TWN	GCTWN
A100	GCTWN	XE.H6STN.001	A100_16u	TWN	GCTWN
A100	HK	XE.H6RCN.001	A100_8u	CHINA	AFE
A100	HK	XE.H6SCN.001	A100_16u	CHINA	AFE
A100	ID	XE.H6RAN.003	A100_8u	AAP	AIN
A100	ID	XE.H6SAN.003	A100_16u	AAP	AIN
A100	IN	XE.H6RAN.002	A100_8u	AAP	AIL
A100	IN	XE.H6SAN.002	A100_16u	AAP	AIL
A100	IT	XE.H6REN.004	A100_8u	EMEA	AIT
A100	IT	XE.H6SEN.003	A100_16u	EMEA	AIT
A100	JP	XE.H6RAN.010	A100_8u	AAP	AJC
A100	JP	XE.H6SAN.009	A100_16u	AAP	AJC
A100	KR	XE.H6RAN.011	A100_8u	AAP	AJC
A100	KR	XE.H6SAN.010	A100_16u	AAP	AJC
A100	MOYO	XE.H6REN.010	A100_8u	EMEA	AME
A100	MOYO	XE.H6SEN.013	A100_16u	EMEA	AME
A100	MX	XE.H6RPN.003	A100_8u	PA	AAC
A100	MX	XE.H6SPN.004	A100_16u	PA	AAC

Table 7-1. BOM Name, RO & NS (Continued)

Model	Country	P/N	BOM Name	RO	NS
A100	MY	XE.H6RAN.004	A100_8u	AAP	ASSSB
A100	MY	XE.H6SAN.004	A100_16u	AAP	ASSSB
A100	Nordic	XE.H6REN.013	A100_8u	EMEA	EMEA
A100	Nordic	XE.H6SEN.012	A100_16u	EMEA	EMEA
A100	PH	XE.H6RAN.006	A100_8u	AAP	APHI
A100	PH	XE.H6SAN.005	A100_16u	AAP	APHI
A100	PL	XE.H6REN.012	A100_8u	EMEA	ASK
A100	PL	XE.H6SEN.010	A100_16u	EMEA	ASK
A100	RU	XE.H6REN.007	A100_8u	EMEA	ACR
A100	RU	XE.H6SEN.006	A100_16u	EMEA	ACR
A100	SG	XE.H6RAN.007	A100_8u	AAP	ACS
A100	SG	XE.H6SAN.006	A100_16u	AAP	ACS
A100	TH	XE.H6RAN.008	A100_8u	AAP	ATH
A100	TH	XE.H6SAN.008	A100_16u	AAP	ATH
A100	TR	XE.H6REN.009	A100_8u	EMEA	ATR
A100	TR	XE.H6SEN.002	A100_16u	EMEA	ATR
A100	UK	XE.H6REN.006	A100_8u	EMEA	AUK
A100	UK	XE.H6SEN.004	A100_16u	EMEA	AUK
A100	US	XE.H6RPN.002	A100_8u	PA	AAC
A100	US	XE.H6RPN.006	A100_8u	PA	AAC
A100	US	XE.H6SPN.003	A100_16u	PA	AAC
A100	US	XE.H6SPN.005	A100_16u	PA	AAC
A100	VN	XE.H6RAN.009	A100_8u	AAP	AVN
A100	VN	XE.H6SAN.007	A100_16u	AAP	AVN
A100	WW	S7.H6RWN.001	A100_8u	WW	WW
A100	WW	S7.H6RWN.002	A100_8u	WW	WW
A100	WW	S7.H6RWN.003	A100_8u	WW	WW
A100	WW	S7.H6RWN.004	A100_8u	WW	WW
A100	WW	S7.H6RWN.005	A100_8u	WW	WW
A100	West EU-1	XE.H6REN.001	A100_8u	EMEA	EMEA
A100	West EU-1	XE.H6REN.002	A100_8u	EMEA	EMEA
A100	West EU-1	XE.H6REN.003	A100_8u	EMEA	EMEA
A100	West EU-1	XE.H6SEN.005	A100_16u	EMEA	EMEA

Table 7-1. BOM Name, RO & NS (Continued)

Model	Country	P/N	BOM Name	RO	NS
A100	West EU-1	XE.H6SEN.008	A100_16u	EMEA	EMEA
A100	West EU-1	XE.H6SEN.009	A100_16u	EMEA	EMEA
A100	ZA	XE.H6REN.008	A100_8u	EMEA	AAF
A100	ZA	XE.H6SEN.007	A100_16u	EMEA	AAF

Table 7-2. Description & Mobile Device

Model	Country	P/N	Description	Mobile Device
A100	AU/NZ	XE.H6RAN.001	A100 Tablet None AAP_GEN4 AndroidAU-Tab-1 AU- Blue Wi-Fi only N N	Tablet
A100	AU/NZ	XE.H6SAN.001	A100 Tablet None AAP_GEN4 AndroidAU-Tab-1 AU- Blue Wi-Fi only_16G N N	Tablet
A100	BE	XE.H6REN.005	A100 Tablet None EMEA_CUS3 AndroidBE-5 EU- Blue Wi-Fi only N N	Tablet
A100	BE	XE.H6SEN.001	A100 Tablet None EMEA_CUS3 AndroidBE-5 EU- Blue Wi-Fi only_16G N N	Tablet
A100	CA	XE.H6RPN.004	A100 Tablet None EMEA_GEN1 AndroidCA-Tab-1 US- Blue Wi-Fi only N N	Tablet
A100	CA	XE.H6SPN.001	A100 Tablet None EMEA_GEN1 AndroidCA-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	ES	XE.H6RPN.005	A100 Tablet EMEA_GEN3 AndroidLatin-Tab-1 USEU Blue WiFi only_8G N N	Tablet
A100	ES	XE.H6SPN.002	A100 Tablet EMEA_GEN3 AndroidLatin-Tab-1 USEU Blue Wi-Fi only_16G N N	Tablet
A100	Eastern Europe	XE.H6REN.014	A100 Tablet None EMEA_GEN3 AndroidEE-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	Eastern Europe	XE.H6SEN.011	A100 Tablet None EMEA_GEN3 AndroidEE-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet
A100	GCTWN	XE.H6RTN.001	A100 Tablet None AAP_GEN4TW AndroidTW-Tab-1 US- Blue Wi-Fi only N N	Tablet

Table 7-2. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A100	GCTWN	XE.H6STN.001	A100 Tablet None AAP_GEN4TW AndroidTW-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	HK	XE.H6RCN.001	A100 Tablet None AAP_GEN4TW AndroidHK-Tab-1 UK- Blue Wi-Fi only N N	Tablet
A100	HK	XE.H6SCN.001	A100 Tablet None AAP_GEN4TW AndroidHK-Tab-1 UK- Blue Wi-Fi only_16G N N	Tablet
A100	ID	XE.H6RAN.003	A100 Tablet None AAP_GEN4 AndroidID-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	ID	XE.H6SAN.003	A100 Tablet None AAP_GEN4 AndroidID-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet
A100	IN	XE.H6RAN.002	A100 Tablet None AAP_GEN4 AndroidIN-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	IN	XE.H6SAN.002	A100 Tablet None AAP_GEN4 AndroidIN-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet
A100	IT	XE.H6REN.004	A100 Tablet None EMEA_GEN1 AndroidIT-6 EUUK Blue Wi-Fi only N N	Tablet
A100	IT	XE.H6SEN.003	A100 Tablet None EMEA_GEN1 AndroidIT-6 EU- Blue Wi-Fi only_16G N N	Tablet
A100	JP	XE.H6RAN.010	A100 Tablet None AAP_GEN7 AndroidJP-Tab-1 US- Blue Wi-Fi only N N	Tablet
A100	JP	XE.H6SAN.009	A100 Tablet None AAP_GEN7 AndroidJP-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	KR	XE.H6RAN.011	A100 Tablet None AAP_GEN7 AndroidKR-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	KR	XE.H6SAN.010	A100 Tablet None AAP_GEN7 AndroidKR-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet

Table 7-2. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A100	MOYO	XE.H6REN.010	A100 Tablet None EMEA_GEN5 AndroidME-6 EU- Blue Wi-Fi only N N	Tablet
A100	MOYO	XE.H6SEN.013	A100 Tablet None EMEA_GEN5 AndroidME-6 EU- Blue Wi-Fi only_16G N N	Tablet
A100	MX	XE.H6RPN.003	A100 Tablet EMEA_GEN3 AndroidMexico-Tab-1 US- Blue Wi-Fi only N N	Tablet
A100	MX	XE.H6SPN.004	A100 Tablet EMEA_GEN3 AndroidMexico-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	MY	XE.H6RAN.004	A100 Tablet None AAP_GEN4 AndroidMY-Tab-1 UK- Blue Wi-Fi only N N	Tablet
A100	MY	XE.H6SAN.004	A100 Tablet None AAP_GEN4 AndroidMY-Tab-1 UK- Blue Wi-Fi only_16G N N	Tablet
A100	Nordic	XE.H6REN.013	A100 Tablet None EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue W-Fi only N N	Tablet
A100	Nordic	XE.H6SEN.012	A100 Tablet None EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet
A100	PH	XE.H6RAN.006	A100 Tablet None AAP_GEN4 AndroidPH-Tab-1 US- Blue Wi-Fi only N N	Tablet
A100	PH	XE.H6SAN.005	A100 Tablet None AAP_GEN4 AndroidPH-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	PL	XE.H6REN.012	A100 Tablet None EMEA_GEN6 AndroidPL EU- Blue Wi-Fi only N N	Tablet
A100	PL	XE.H6SEN.010	A100 Tablet None EMEA_GEN6 AndroidPL EU- Blue Wi-Fi only_16G N N	Tablet
A100	RU	XE.H6REN.007	A100 Tablet None EMEA_GEN3 AndroidRU-8 EU- Blue Wi-Fi only N N	Tablet
A100	RU	XE.H6SEN.006	A100 Tablet None EMEA_GEN3 AndroidRU-8 EU- Blue Wi-Fi only_16G N N	Tablet

Table 7-2. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A100	SG	XE.H6RAN.007	A100 Tablet None AAP_GEN4 AndroidSG-Tab-1 UK- Blue Wi-Fi only N N	Tablet
A100	SG	XE.H6SAN.006	A100 Tablet None AAP_GEN4 AndroidSG-Tab-1 UK- Blue Wi-Fi only_16G N N	Tablet
A100	TH	XE.H6RAN.008	A100 Tablet None AAP_GEN4 AndroidTH-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	TH	XE.H6SAN.008	A100 Tablet None AAP_GEN4 AndroidTH-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet
A100	TR	XE.H6REN.009	A100 Tablet None EMEA_CUS5TR AndroidTR-4 EU- Blue Wi-Fi only N N	Tablet
A100	TR	XE.H6SEN.002	A100 Tablet None EMEA_CUS5TR AndroidTR-4 EU- Blue Wi-Fi only_16G N N	Tablet
A100	UK	XE.H6REN.006	A100 Tablet None EMEA_GEN1 AndroidGB-5 UK- Blue Wi-Fi only N N	Tablet
A100	UK	XE.H6SEN.004	A100 Tablet None EMEA_GEN1 AndroidGB-5 UK- Blue Wi-Fi only_16G N N	Tablet
A100	US	XE.H6RPN.002	A100 Tablet None PA_GEN2US AndroidUSA-Tab-1 US- Blue Wi-Fi only N N	Tablet
A100	US	XE.H6RPN.006	A100 Tablet None PA_GEN2US AndroidUSA-Tab-2 US- Blue WiFi only_8G_Walmar N N	Tablet
A100	US	XE.H6SPN.003	A100 Tablet None PA_GEN2US AndroidUSA-Tab-1 US- Blue Wi-Fi only_16G N N	Tablet
A100	US	XE.H6SPN.005	A100 Tablet None PA_GEN2US AndroidUSA-Tab-2 US- Blue WiFi only_16G_Walmar N N	Tablet
A100	VN	XE.H6RAN.009	A100 Tablet None AAP_GEN4 AndroidVN-Tab-1 EU- Blue Wi-Fi only N N	Tablet
A100	VN	XE.H6SAN.007	A100 Tablet None AAP_GEN4 AndroidVN-Tab-1 EU- Blue Wi-Fi only_16G N N	Tablet

Table 7-2. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A100	WW	S7.H6RWN.001	A100 Sample None Bar-type WiFi 7.0 WSVGA Blue AU plug N N	Tablet
A100	WW	S7.H6RWN.002	A100 Sample None Bar-type WiFi 7.0 WSVGA Blue EU plug N N	Tablet
A100	WW	S7.H6RWN.003	A100 Sample None Bar-type WiFi 7.0 WSVGA Blue CN plug N N	Tablet
A100	WW	S7.H6RWN.004	A100 Sample None Bar-type WiFi 7.0 WSVGA Blue UK plug N N	Tablet
A100	WW	S7.H6RWN.005	A100 Sample None Bar-type WiFi 7.0 WSVGA Blue US plug N N	Tablet
A100	West EU-1	XE.H6REN.001	A100 Tablet None EMEA_GEN1 AndroidWEU3 EUUK Blue Wi-Fi only N N	Tablet
A100	West EU-1	XE.H6REN.002	A100 Tablet None EMEA_GEN3 AndroidWEU4 EUUK Blue Wi-Fi only N N	Tablet
A100	West EU-1	XE.H6REN.003	A100 Tablet None EMEA_GEN3 AndroidWEU5 EUUK Blue Wi-Fi only N N	Tablet
A100	West EU-1	XE.H6SEN.005	A100 Tablet None EMEA_GEN1 AndroidWEU3 EU- Blue Wi-Fi only_16G N N	Tablet
A100	West EU-1	XE.H6SEN.008	A100 Tablet None EMEA_GEN3 AndroidWEU4 EU- Blue Wi-Fi only_16G N N	Tablet
A100	West EU-1	XE.H6SEN.009	A100 Tablet None EMEA_GEN3 AndroidWEU5 EU- Blue Wi-Fi only_16G N N	Tablet
A100	ZA	XE.H6REN.008	A100 Tablet None EMEA_GEN3 AndroidZA-5 EU- Blue Wi-Fi only N N	Tablet
A100	ZA	XE.H6SEN.007	A100 Tablet None EMEA_GEN3 AndroidZA-5 EU- Blue Wi-Fi only_16G N N	Tablet

Table 7-3. CPU, Memory 1 & Band

Model	Country	P/N	CPU	Memory1	Band
A100	AU/NZ	XE.H6RAN.001	NV-TEGRA250	eMMC8GB	None
A100	AU/NZ	XE.H6SAN.001	NV-TEGRA250	eMMC16GB	None
A100	BE	XE.H6REN.005	NV-TEGRA250	eMMC8GB	None
A100	BE	XE.H6SEN.001	NV-TEGRA250	eMMC16GB	None
A100	CA	XE.H6RPN.004	NV-TEGRA250	eMMC8GB	None
A100	CA	XE.H6SPN.001	NV-TEGRA250	eMMC16GB	None
A100	ES	XE.H6RPN.005	NV-TEGRA250	eMMC8GB	None
A100	ES	XE.H6SPN.002	NV-TEGRA250	eMMC16GB	None
A100	Eastern Europe	XE.H6REN.014	NV-TEGRA250	eMMC8GB	None
A100	Eastern Europe	XE.H6SEN.011	NV-TEGRA250	eMMC16GB	None
A100	GCTWN	XE.H6RTN.001	NV-TEGRA250	eMMC8GB	None
A100	GCTWN	XE.H6STN.001	NV-TEGRA250	eMMC16GB	None
A100	HK	XE.H6RCN.001	NV-TEGRA250	eMMC8GB	None
A100	HK	XE.H6SCN.001	NV-TEGRA250	eMMC16GB	None
A100	ID	XE.H6RAN.003	NV-TEGRA250	eMMC8GB	None
A100	ID	XE.H6SAN.003	NV-TEGRA250	eMMC16GB	None
A100	IN	XE.H6RAN.002	NV-TEGRA250	eMMC8GB	None
A100	IN	XE.H6SAN.002	NV-TEGRA250	eMMC16GB	None
A100	IT	XE.H6REN.004	NV-TEGRA250	eMMC8GB	None
A100	IT	XE.H6SEN.003	NV-TEGRA250	eMMC16GB	None
A100	JP	XE.H6RAN.010	NV-TEGRA250	eMMC8GB	None
A100	JP	XE.H6SAN.009	NV-TEGRA250	eMMC16GB	None
A100	KR	XE.H6RAN.011	NV-TEGRA250	eMMC8GB	None
A100	KR	XE.H6SAN.010	NV-TEGRA250	eMMC16GB	None
A100	MOYO	XE.H6REN.010	NV-TEGRA250	eMMC8GB	None
A100	MOYO	XE.H6SEN.013	NV-TEGRA250	eMMC16GB	None
A100	MX	XE.H6RPN.003	NV-TEGRA250	eMMC8GB	None
A100	MX	XE.H6SPN.004	NV-TEGRA250	eMMC16GB	None
A100	MY	XE.H6RAN.004	NV-TEGRA250	eMMC8GB	None
A100	MY	XE.H6SAN.004	NV-TEGRA250	eMMC16GB	None
A100	Nordic	XE.H6REN.013	NV-TEGRA250	eMMC8GB	None
A100	Nordic	XE.H6SEN.012	NV-TEGRA250	eMMC16GB	None

Table 7-3. CPU, Memory 1 & Band (Continued)

Model	Country	P/N	CPU	Memory1	Band
A100	PH	XE.H6RAN.006	NV-TEGRA250	eMMC8GB	None
A100	PH	XE.H6SAN.005	NV-TEGRA250	eMMC16GB	None
A100	PL	XE.H6REN.012	NV-TEGRA250	eMMC8GB	None
A100	PL	XE.H6SEN.010	NV-TEGRA250	eMMC16GB	None
A100	RU	XE.H6REN.007	NV-TEGRA250	eMMC8GB	None
A100	RU	XE.H6SEN.006	NV-TEGRA250	eMMC16GB	None
A100	SG	XE.H6RAN.007	NV-TEGRA250	eMMC8GB	None
A100	SG	XE.H6SAN.006	NV-TEGRA250	eMMC16GB	None
A100	TH	XE.H6RAN.008	NV-TEGRA250	eMMC8GB	None
A100	TH	XE.H6SAN.008	NV-TEGRA250	eMMC16GB	None
A100	TR	XE.H6REN.009	NV-TEGRA250	eMMC8GB	None
A100	TR	XE.H6SEN.002	NV-TEGRA250	eMMC16GB	None
A100	UK	XE.H6REN.006	NV-TEGRA250	eMMC8GB	None
A100	UK	XE.H6SEN.004	NV-TEGRA250	eMMC16GB	None
A100	US	XE.H6RPN.002	NV-TEGRA250	eMMC8GB	None
A100	US	XE.H6RPN.006	NV-TEGRA250	eMMC8GB	None
A100	US	XE.H6SPN.003	NV-TEGRA250	eMMC16GB	None
A100	US	XE.H6SPN.005	NV-TEGRA250	eMMC16GB	None
A100	VN	XE.H6RAN.009	NV-TEGRA250	eMMC8GB	None
A100	VN	XE.H6SAN.007	NV-TEGRA250	eMMC16GB	None
A100	WW	S7.H6RWN.001	NV-TEGRA250	eMMC8GB	None
A100	WW	S7.H6RWN.002	NV-TEGRA250	eMMC8GB	None
A100	WW	S7.H6RWN.003	NV-TEGRA250	eMMC8GB	None
A100	WW	S7.H6RWN.004	NV-TEGRA250	eMMC8GB	None
A100	WW	S7.H6RWN.005	NV-TEGRA250	eMMC8GB	None
A100	West EU-1	XE.H6REN.001	NV-TEGRA250	eMMC8GB	None
A100	West EU-1	XE.H6REN.002	NV-TEGRA250	eMMC8GB	None
A100	West EU-1	XE.H6REN.003	NV-TEGRA250	eMMC8GB	None
A100	West EU-1	XE.H6SEN.005	NV-TEGRA250	eMMC16GB	None
A100	West EU-1	XE.H6SEN.008	NV-TEGRA250	eMMC16GB	None
A100	West EU-1	XE.H6SEN.009	NV-TEGRA250	eMMC16GB	None
A100	ZA	XE.H6REN.008	NV-TEGRA250	eMMC8GB	None
A100	ZA	XE.H6SEN.007	NV-TEGRA250	eMMC16GB	None

Table 7-4. Wifi Module, Battery & Adapter

Model	Country	P/N	Wifi Module	Battery	Adapter
A100	AU/NZ	XE.H6RAN.001	WiFi Module	2CELL1.53	18W
A100	AU/NZ	XE.H6SAN.001	WiFi Module	2CELL1.53	18W
A100	BE	XE.H6REN.005	WiFi Module	2CELL1.53	18W
A100	BE	XE.H6SEN.001	WiFi Module	2CELL1.53	18W
A100	CA	XE.H6RPN.004	WiFi Module	2CELL1.53	18W
A100	CA	XE.H6SPN.001	WiFi Module	2CELL1.53	18W
A100	ES	XE.H6RPN.005	WiFi Module	2CELL1.53	18W
A100	ES	XE.H6SPN.002	WiFi Module	2CELL1.53	18W
A100	Eastern Europe	XE.H6REN.014	WiFi Module	2CELL1.53	18W
A100	Eastern Europe	XE.H6SEN.011	WiFi Module	2CELL1.53	18W
A100	GCTWN	XE.H6RTN.001	WiFi Module	2CELL1.53	18W
A100	GCTWN	XE.H6STN.001	WiFi Module	2CELL1.53	18W
A100	HK	XE.H6RCN.001	WiFi Module	2CELL1.53	18W
A100	HK	XE.H6SCN.001	WiFi Module	2CELL1.53	18W
A100	ID	XE.H6RAN.003	WiFi Module	2CELL1.53	18W
A100	ID	XE.H6SAN.003	WiFi Module	2CELL1.53	18W
A100	IN	XE.H6RAN.002	WiFi Module	2CELL1.53	18W
A100	IN	XE.H6SAN.002	WiFi Module	2CELL1.53	18W
A100	IT	XE.H6REN.004	WiFi Module	2CELL1.53	18W
A100	IT	XE.H6SEN.003	WiFi Module	2CELL1.53	18W
A100	JP	XE.H6RAN.010	WiFi Module	2CELL1.53	18W
A100	JP	XE.H6SAN.009	WiFi Module	2CELL1.53	18W
A100	KR	XE.H6RAN.011	WiFi Module	2CELL1.53	18W
A100	KR	XE.H6SAN.010	WiFi Module	2CELL1.53	18W
A100	MOYO	XE.H6REN.010	WiFi Module	2CELL1.53	18W
A100	MOYO	XE.H6SEN.013	WiFi Module	2CELL1.53	18W
A100	MX	XE.H6RPN.003	WiFi Module	2CELL1.53	18W
A100	MX	XE.H6SPN.004	WiFi Module	2CELL1.53	18W
A100	MY	XE.H6RAN.004	WiFi Module	2CELL1.53	18W
A100	MY	XE.H6SAN.004	WiFi Module	2CELL1.53	18W
A100	Nordic	XE.H6REN.013	WiFi Module	2CELL1.53	18W
A100	Nordic	XE.H6SEN.012	WiFi Module	2CELL1.53	18W

Table 7-4. Wifi Module, Battery & Adapter (Continued)

Model	Country	P/N	Wifi Module	Battery	Adapter
A100	PH	XE.H6RAN.006	WiFi Module	2CELL1.53	18W
A100	PH	XE.H6SAN.005	WiFi Module	2CELL1.53	18W
A100	PL	XE.H6REN.012	WiFi Module	2CELL1.53	18W
A100	PL	XE.H6SEN.010	WiFi Module	2CELL1.53	18W
A100	RU	XE.H6REN.007	WiFi Module	2CELL1.53	18W
A100	RU	XE.H6SEN.006	WiFi Module	2CELL1.53	18W
A100	SG	XE.H6RAN.007	WiFi Module	2CELL1.53	18W
A100	SG	XE.H6SAN.006	WiFi Module	2CELL1.53	18W
A100	TH	XE.H6RAN.008	WiFi Module	2CELL1.53	18W
A100	TH	XE.H6SAN.008	WiFi Module	2CELL1.53	18W
A100	TR	XE.H6REN.009	WiFi Module	2CELL1.53	18W
A100	TR	XE.H6SEN.002	WiFi Module	2CELL1.53	18W
A100	UK	XE.H6REN.006	WiFi Module	2CELL1.53	18W
A100	UK	XE.H6SEN.004	WiFi Module	2CELL1.53	18W
A100	US	XE.H6RPN.002	WiFi Module	2CELL1.53	18W
A100	US	XE.H6RPN.006	WiFi Module	2CELL1.53	18W
A100	US	XE.H6SPN.003	WiFi Module	2CELL1.53	18W
A100	US	XE.H6SPN.005	WiFi Module	2CELL1.53	18W
A100	VN	XE.H6RAN.009	WiFi Module	2CELL1.53	18W
A100	VN	XE.H6SAN.007	WiFi Module	2CELL1.53	18W
A100	WW	S7.H6RWN.001	N	2CELL1.53	18W
A100	WW	S7.H6RWN.002	N	2CELL1.53	18W
A100	WW	S7.H6RWN.003	N	2CELL1.53	18W
A100	WW	S7.H6RWN.004	N	2CELL1.53	18W
A100	WW	S7.H6RWN.005	N	2CELL1.53	18W
A100	West EU-1	XE.H6REN.001	WiFi Module	2CELL1.53	18W
A100	West EU-1	XE.H6REN.002	WiFi Module	2CELL1.53	18W
A100	West EU-1	XE.H6REN.003	WiFi Module	2CELL1.53	18W
A100	West EU-1	XE.H6SEN.005	WiFi Module	2CELL1.53	18W
A100	West EU-1	XE.H6SEN.008	WiFi Module	2CELL1.53	18W
A100	West EU-1	XE.H6SEN.009	WiFi Module	2CELL1.53	18W
A100	ZA	XE.H6REN.008	WiFi Module	2CELL1.53	18W
A100	ZA	XE.H6SEN.007	WiFi Module	2CELL1.53	18W

A101

Table 7-5. BOM Name, RO & NS

Model	Country	P/N	BOM Name	RO	NS
A101	AU/NZ	XE.H6TAN.001	A101_8u900770W	AAP	ACA
A101	AU/NZ	XE.H6UAN.001	A101_16u900770W	AAP	ACA
A101	AU/NZ	XE.H6VAN.003	A101_8u3G5521GW	AAP	ACA
A101	AU/NZ	XE.H6WAN.001	A101_16u3G5521GW	AAP	ACA
A101	BE	XE.H6TEN.005	A101_8u900770W	EMEA	ACH
A101	BE	XE.H6UEN.013	A101_16u900770W	EMEA	ACH
A101	BE	XE.H6VEN.005	A101_8u3G5521GW	EMEA	ACH
A101	BE	XE.H6WEN.013	A101_16u3G5521GW	EMEA	ACH
A101	CA	XE.H6TPN.004	A101_8u900770W	PA	AAC
A101	CA	XE.H6UPN.003	A101_16u900770W	PA	AAC
A101	CA	XE.H6VPN.003	A101_8u3G5521GW	PA	AAC
A101	CA	XE.H6WPN.001	A101_16u3G5521GW	PA	AAC
A101	Eastern Europe	XE.H6TEN.014	A101_8u900770W	EMEA	EMEA
A101	Eastern Europe	XE.H6UEN.011	A101_16u900770W	EMEA	EMEA
A101	Eastern Europe	XE.H6VEN.013	A101_8u3G5521GW	EMEA	EMEA
A101	Eastern Europe	XE.H6WEN.011	A101_16u3G5521GW	EMEA	EMEA
A101	GCTWN	XE.H6TTN.001	A101_8u900770W	TWN	GCTWN
A101	GCTWN	XE.H6UTN.001	A101_16u900770W	TWN	GCTWN
A101	GCTWN	XE.H6VTN.001	A101_8u3G5521GW	TWN	GCTWN
A101	GCTWN	XE.H6WTN.001	A101_16u3G5521GW	TWN	GCTWN
A101	HK	XE.H6TCN.001	A101_8u900770W	CHINA	AFE
A101	HK	XE.H6UCN.001	A101_16u900770W	CHINA	AFE
A101	HK	XE.H6VCN.001	A101_8u3G5521GW	CHINA	AFE
A101	HK	XE.H6WCN.001	A101_16u3G5521GW	CHINA	AFE
A101	ID	XE.H6TAN.003	A101_8u900770W	AAP	AIN
A101	ID	XE.H6UAN.003	A101_16u900770W	AAP	AIN
A101	ID	XE.H6VAN.005	A101_8u3G5521GW	AAP	AIN
A101	ID	XE.H6WAN.003	A101_16u3G5521GW	AAP	AIN
A101	IN	XE.H6TAN.002	A101_8u900770W	AAP	AIL
A101	IN	XE.H6UAN.002	A101_16u900770W	AAP	AIL

Table 7-5. BOM Name, RO & NS (Continued)

Model	Country	P/N	BOM Name	RO	NS
A101	IN	XE.H6VAN.004	A101_8u3G5521GW	AAP	AIL
A101	IN	XE.H6WAN.002	A101_16u3G5521GW	AAP	AIL
A101	IT	XE.H6TEN.003	A101_8u900770W	EMEA	AIT
A101	IT	XE.H6UEN.001	A101_16u900770W	EMEA	AIT
A101	IT	XE.H6VEN.002	A101_8u3G5521GW	EMEA	AIT
A101	IT	XE.H6WEN.001	A101_16u3G5521GW	EMEA	AIT
A101	MOYO	XE.H6TEN.010	A101_8u900770W	EMEA	AME
A101	MOYO	XE.H6UEN.009	A101_16u900770W	EMEA	AME
A101	MOYO	XE.H6VEN.010	A101_8u3G5521GW	EMEA	AME
A101	MOYO	XE.H6WEN.008	A101_16u3G5521GW	EMEA	AME
A101	MX	XE.H6TPN.003	A101_8u900770W	PA	AAC
A101	MX	XE.H6UPN.001	A101_16u900770W	PA	AAC
A101	MX	XE.H6VPN.004	A101_8u3G5521GW	PA	AAC
A101	MX	XE.H6WPN.002	A101_16u3G5521GW	PA	AAC
A101	MY	XE.H6TAN.004	A101_8u900770W	AAP	ASSSB
A101	MY	XE.H6UAN.004	A101_16u900770W	AAP	ASSSB
A101	MY	XE.H6VAN.006	A101_8u3G5521GW	AAP	ASSSB
A101	MY	XE.H6WAN.004	A101_16u3G5521GW	AAP	ASSSB
A101	Nordic	XE.H6TEN.013	A101_8u900770W	EMEA	EMEA
A101	Nordic	XE.H6UEN.012	A101_16u900770W	EMEA	EMEA
A101	Nordic	XE.H6VEN.014	A101_8u3G5521GW	EMEA	EMEA
A101	Nordic	XE.H6WEN.012	A101_16u3G5521GW	EMEA	EMEA
A101	PH	XE.H6TAN.006	A101_8u900770W	AAP	APHI
A101	PH	XE.H6UAN.005	A101_16u900770W	AAP	APHI
A101	PH	XE.H6VAN.008	A101_8u3G5521GW	AAP	APHI
A101	PH	XE.H6WAN.005	A101_16u3G5521GW	AAP	APHI
A101	PL	XE.H6TEN.012	A101_8u900770W	EMEA	ASK
A101	PL	XE.H6UEN.010	A101_16u900770W	EMEA	ASK
A101	PL	XE.H6VEN.012	A101_8u3G5521GW	EMEA	ASK
A101	PL	XE.H6WEN.009	A101_16u3G5521GW	EMEA	ASK
A101	RU	XE.H6TEN.007	A101_8u900770W	EMEA	ACR
A101	RU	XE.H6UEN.005	A101_16u900770W	EMEA	ACR
A101	RU	XE.H6VEN.007	A101_8u3G5521GW	EMEA	ACR

Table 7-5. BOM Name, RO & NS (Continued)

Model	Country	P/N	BOM Name	RO	NS
A101	RU	XE.H6WEN.004	A101_16u3G5521GW	EMEA	ACR
A101	SG	XE.H6TAN.007	A101_8u900770W	AAP	ACS
A101	SG	XE.H6UAN.006	A101_16u900770W	AAP	ACS
A101	SG	XE.H6VAN.009	A101_8u3G5521GW	AAP	ACS
A101	SG	XE.H6WAN.006	A101_16u3G5521GW	AAP	ACS
A101	TH	XE.H6TAN.008	A101_8u900770W	AAP	ATH
A101	TH	XE.H6UAN.007	A101_16u900770W	AAP	ATH
A101	TH	XE.H6VAN.001	A101_8u3G5521GW	AAP	ATH
A101	TH	XE.H6WAN.007	A101_16u3G5521GW	AAP	ATH
A101	TR	XE.H6TEN.009	A101_8u900770W	EMEA	ATR
A101	TR	XE.H6UEN.004	A101_16u900770W	EMEA	ATR
A101	TR	XE.H6VEN.009	A101_8u3G5521GW	EMEA	ATR
A101	TR	XE.H6WEN.010	A101_16u3G5521GW	EMEA	ATR
A101	UK	XE.H6TEN.006	A101_8u900770W	EMEA	AUK
A101	UK	XE.H6UEN.002	A101_16u900770W	EMEA	AUK
A101	UK	XE.H6VEN.006	A101_8u3G5521GW	EMEA	AUK
A101	UK	XE.H6WEN.002	A101_16u3G5521GW	EMEA	AUK
A101	US	XE.H6TPN.001	A101_8u900770W	PA	AAC
A101	US	XE.H6UPN.002	A101_16u900770W	PA	AAC
A101	US	XE.H6VPN.001	A101_8u3G5521GW	PA	AAC
A101	US	XE.H6WPN.003	A101_16u3G5521GW	PA	AAC
A101	VN	XE.H6TAN.009	A101_8u900770W	AAP	AVN
A101	VN	XE.H6UAN.008	A101_16u900770W	AAP	AVN
A101	VN	XE.H6VAN.002	A101_8u3G5521GW	AAP	AVN
A101	VN	XE.H6WAN.008	A101_16u3G5521GW	AAP	AVN
A101	WW	S7.H6TWN.001	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.002	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.003	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.004	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.005	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.011	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.012	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.013	A101_8u900770W	WW	WW

Table 7-5. BOM Name, RO & NS (Continued)

Model	Country	P/N	BOM Name	RO	NS
A101	WW	S7.H6TWN.014	A101_8u900770W	WW	WW
A101	WW	S7.H6TWN.015	A101_8u900770W	WW	WW
A101	WW	S7.H6VWN.001	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.002	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.003	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.004	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.005	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.006	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.007	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.008	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.009	A101_8u3G5521GW	WW	WW
A101	WW	S7.H6VWN.010	A101_8u3G5521GW	WW	WW
A101	West EU-1	XE.H6TEN.001	A101_8u900770W	EMEA	EMEA
A101	West EU-1	XE.H6TEN.002	A101_8u900770W	EMEA	EMEA
A101	West EU-1	XE.H6TEN.004	A101_8u900770W	EMEA	EMEA
A101	West EU-1	XE.H6UEN.003	A101_16u900770W	EMEA	EMEA
A101	West EU-1	XE.H6UEN.007	A101_16u900770W	EMEA	EMEA
A101	West EU-1	XE.H6UEN.008	A101_16u900770W	EMEA	EMEA
A101	West EU-1	XE.H6VEN.001	A101_8u3G5521GW	EMEA	EMEA
A101	West EU-1	XE.H6VEN.003	A101_8u3G5521GW	EMEA	EMEA
A101	West EU-1	XE.H6VEN.004	A101_8u3G5521GW	EMEA	EMEA
A101	West EU-1	XE.H6WEN.003	A101_16u3G5521GW	EMEA	EMEA
A101	West EU-1	XE.H6WEN.006	A101_16u3G5521GW	EMEA	EMEA
A101	West EU-1	XE.H6WEN.007	A101_16u3G5521GW	EMEA	EMEA
A101	ZA	XE.H6TEN.008	A101_8u900770W	EMEA	AAF
A101	ZA	XE.H6UEN.006	A101_16u900770W	EMEA	AAF
A101	ZA	XE.H6VEN.008	A101_8u3G5521GW	EMEA	AAF
A101	ZA	XE.H6WEN.005	A101_16u3G5521GW	EMEA	AAF

Table 7-6. Description & Mobile Device

Model	Country	P/N	Description	Mobile Device
A101	AU/NZ	XE.H6TAN.001	A101 Tablet 900 AAP_GEN4 AndroidAU-Tab-1 AU- Blue EM770W N N	Tablet
A101	AU/NZ	XE.H6UAN.001	A101 Tablet 900 AAP_GEN4 AndroidAU-Tab-1 AU- Blue EM770W_16G N N	Tablet
A101	AU/NZ	XE.H6VAN.003	A101 Tablet 3G AAP_GEN4 AndroidAU-Tab-1 AU- Blue F5521gw N N	Tablet
A101	AU/NZ	XE.H6WAN.001	A101 Tablet 3G AAP_GEN4 AndroidAU-Tab-1 AU- Blue F5521gw_16G N N	Tablet
A101	BE	XE.H6TEN.005	A101 Tablet 900 EMEA_CUS3 AndroidBE-5 EU- Blue EM770W N N	Tablet
A101	BE	XE.H6UEN.013	A101 Tablet 900 EMEA_CUS3 AndroidBE-5 EU- Blue EM770W_16G N N	Tablet
A101	BE	XE.H6VEN.005	A101 Tablet 3G EMEA_CUS3 AndroidBE-5 EU- Blue F5521gw N N	Tablet
A101	BE	XE.H6WEN.013	A101 Tablet 3G EMEA_CUS3 AndroidBE-5 EU- Blue F5521gw_16G N N	Tablet
A101	CA	XE.H6TPN.004	A101 Tablet 900 EMEA_GEN1 AndroidCA-Tab-1 US- Blue EM770W N N	Tablet
A101	CA	XE.H6UPN.003	A101 Tablet 900 EMEA_GEN1 AndroidCA-Tab-1 US- Blue EM770W_16G N N	Tablet
A101	CA	XE.H6VPN.003	A101 Tablet 3G EMEA_GEN1 AndroidCA-Tab-1 US- Blue F5521gw N N	Tablet
A101	CA	XE.H6WPN.001	A101 Tablet 3G EMEA_GEN1 AndroidCA-Tab-1 US- Blue F5521gw_16G N N	Tablet
A101	Eastern Europe	XE.H6TEN.014	A101 Tablet 900 EMEA_GEN3 AndroidEE-Tab-1 EU- Blue EM770W N N	Tablet
A101	Eastern Europe	XE.H6UEN.011	A101 Tablet 900 EMEA_GEN3 AndroidEE-Tab-1 EU- Blue EM770W_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	Eastern Europe	XE.H6VEN.013	A101 Tablet 3G EMEA_GEN3 AndroidEE-Tab-1 EU- Blue F5521gw N N	Tablet
A101	Eastern Europe	XE.H6WEN.011	A101 Tablet 3G EMEA_GEN3 AndroidEE-Tab-1 EU- Blue F5521gw_16G N N	Tablet
A101	GCTWN	XE.H6TTN.001	A101 Tablet 900 AAP_GEN4TW AndroidTW-Tab-1 US- Blue EM770W N N	Tablet
A101	GCTWN	XE.H6UTN.001	A101 Tablet 900 AAP_GEN4TW AndroidTW-Tab-1 US- Blue EM770W_16G N N	Tablet
A101	GCTWN	XE.H6VTN.001	A101 Tablet 3G AAP_GEN4TW AndroidTW-Tab-1 US- Blue F5521gw N N	Tablet
A101	GCTWN	XE.H6WTN.001	A101 Tablet 3G AAP_GEN4TW AndroidTW-Tab-1 US- Blue F5521gw_16G N N	Tablet
A101	HK	XE.H6TCN.001	A101 Tablet 900 AAP_GEN4TW AndroidHK-Tab-1 UK- Blue EM770W N N	Tablet
A101	HK	XE.H6UCN.001	A101 Tablet 900 AAP_GEN4TW AndroidHK-Tab-1 UK- Blue EM770W_16G N N	Tablet
A101	HK	XE.H6VCN.001	A101 Tablet 3G AAP_GEN4TW AndroidHK-Tab-1 UK- Blue F5521gw N N	Tablet
A101	HK	XE.H6WCN.001	A101 Tablet 3G AAP_GEN4TW AndroidHK-Tab-1 UK- Blue F5521gw_16G N N	Tablet
A101	ID	XE.H6TAN.003	A101 Tablet 900 AAP_GEN4 AndroidID-Tab-1 EU- Blue EM770W N N	Tablet
A101	ID	XE.H6UAN.003	A101 Tablet 900 AAP_GEN4 AndroidID-Tab-1 EU- Blue EM770W_16G N N	Tablet
A101	ID	XE.H6VAN.005	A101 Tablet 3G AAP_GEN4 AndroidID-Tab-1 EU- Blue F5521gw N N	Tablet
A101	ID	XE.H6WAN.003	A101 Tablet 3G AAP_GEN4 AndroidID-Tab-1 EU- Blue F5521gw_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	IN	XE.H6TAN.002	A101 Tablet 900 AAP_GEN4 AndroidIN-Tab-1 EU- Blue EM770W N N	Tablet
A101	IN	XE.H6UAN.002	A101 Tablet 900 AAP_GEN4 AndroidIN-Tab-1 EU- Blue EM770W_16G N N	Tablet
A101	IN	XE.H6VAN.004	A101 Tablet 3G AAP_GEN4 AndroidIN-Tab-1 EU- Blue F5521gw N N	Tablet
A101	IN	XE.H6WAN.002	A101 Tablet 3G AAP_GEN4 AndroidIN-Tab-1 EU- Blue F5521gw_16G N N	Tablet
A101	IT	XE.H6TEN.003	A101 Tablet 900 EMEA_GEN1 AndroidIT-6 EUUK Blue EM770W N N	Tablet
A101	IT	XE.H6UEN.001	A101 Tablet 900 EMEA_GEN1 AndroidIT-6 EU- Blue EM770W_16G N N	Tablet
A101	IT	XE.H6VEN.002	A101 Tablet 3G EMEA_GEN1 AndroidIT-6 EUUK Blue F5521gw N N	Tablet
A101	IT	XE.H6WEN.001	A101 Tablet 3G EMEA_GEN1 AndroidIT-6 EU- Blue F5521gw_16G N N	Tablet
A101	MOYO	XE.H6TEN.010	A101 Tablet 900 EMEA_GEN5 AndroidME-6 EU- Blue EM770W N N	Tablet
A101	MOYO	XE.H6UEN.009	A101 Tablet 900 EMEA_GEN5 AndroidME-6 EU- Blue EM770W_16G N N	Tablet
A101	MOYO	XE.H6VEN.010	A101 Tablet 3G EMEA_GEN5 AndroidME-6 EU- Blue F5521gw N N	Tablet
A101	MOYO	XE.H6WEN.008	A101 Tablet 3G EMEA_GEN5 AndroidME-6 EU- Blue F5521gw_16G N N	Tablet
A101	MX	XE.H6TPN.003	A101 Tablet 900 EMEA_GEN3 AndroidMexico-Tab-1 US- Blue EM770W N N	Tablet
A101	MX	XE.H6UPN.001	A101 Tablet 900 EMEA_GEN3 AndroidMexico-Tab-1 US- Blue EM770W_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	MX	XE.H6VPN.004	A101 Tablet 3G EMEA_GEN3 AndroidMexico-Tab-1 US- Blue F5521gw N N	Tablet
A101	MX	XE.H6WPN.002	A101 Tablet 3G EMEA_GEN3 AndroidMexico-Tab-1 US- Blue F5521gw_16G N N	Tablet
A101	MY	XE.H6TAN.004	A101 Tablet 900 AAP_GEN4 AndroidMY-Tab-1 UK- Blue EM770W N N	Tablet
A101	MY	XE.H6UAN.004	A101 Tablet 900 AAP_GEN4 AndroidMY-Tab-1 UK- Blue EM770W_16G N N	Tablet
A101	MY	XE.H6VAN.006	A101 Tablet 3G AAP_GEN4 AndroidMY-Tab-1 UK- Blue F5521gw N N	Tablet
A101	MY	XE.H6WAN.004	A101 Tablet 3G AAP_GEN4 AndroidMY-Tab-1 UK- Blue F5521gw_16G N N	Tablet
A101	Nordic	XE.H6TEN.013	A101 Tablet 900 EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue EM770W N N	Tablet
A101	Nordic	XE.H6UEN.012	A101 Tablet 900 EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue EM770W_16G N N	Tablet
A101	Nordic	XE.H6VEN.014	A101 Tablet 3G EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue F5521gw N N	Tablet
A101	Nordic	XE.H6WEN.012	A101 Tablet 3G EMEA_GEN3 AndroidNordic-Tab-1 EU- Blue F5521gw_16G N N	Tablet
A101	PH	XE.H6TAN.006	A101 Tablet 900 AAP_GEN4 AndroidPH-Tab-1 US- Blue EM770W N N	Tablet
A101	PH	XE.H6UAN.005	A101 Tablet 900 AAP_GEN4 AndroidPH-Tab-1 US- Blue EM770W_16G N N	Tablet
A101	PH	XE.H6VAN.008	A101 Tablet 3G AAP_GEN4 AndroidPH-Tab-1 US- Blue F5521gw N N	Tablet
A101	PH	XE.H6WAN.005	A101 Tablet 3G AAP_GEN4 AndroidPH-Tab-1 US- Blue F5521gw_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	PL	XE.H6TEN.012	A101 Tablet 900 EMEA_GEN6 AndroidPL EU- Blue EM770W N N	Tablet
A101	PL	XE.H6UEN.010	A101 Tablet 900 EMEA_GEN6 AndroidPL EU- Blue EM770W_16G N N	Tablet
A101	PL	XE.H6VEN.012	A101 Tablet 3G EMEA_GEN6 AndroidPL EU- Blue F5521gw N N	Tablet
A101	PL	XE.H6WEN.009	A101 Tablet 3G EMEA_GEN6 AndroidPL EU- Blue F5521gw_16G N N	Tablet
A101	RU	XE.H6TEN.007	A101 Tablet 900 EMEA_GEN3 AndroidRU-8 EU- Blue EM770W N N	Tablet
A101	RU	XE.H6UEN.005	A101 Tablet 900 EMEA_GEN3 AndroidRU-8 EU- Blue EM770W_16G N N	Tablet
A101	RU	XE.H6VEN.007	A101 Tablet 3G EMEA_GEN3 AndroidRU-8 EU- Blue F5521gw N N	Tablet
A101	RU	XE.H6WEN.004	A101 Tablet 3G EMEA_GEN3 AndroidRU-8 EU- Blue F5521gw_16G N N	Tablet
A101	SG	XE.H6TAN.007	A101 Tablet 900 AAP_GEN4 AndroidSG-Tab-1 UK- Blue EM770W N N	Tablet
A101	SG	XE.H6UAN.006	A101 Tablet 900 AAP_GEN4 AndroidSG-Tab-1 UK- Blue EM770W_16G N N	Tablet
A101	SG	XE.H6VAN.009	A101 Tablet 3G AAP_GEN4 AndroidSG-Tab-1 UK- Blue F5521gw N N	Tablet
A101	SG	XE.H6WAN.006	A101 Tablet 3G AAP_GEN4 AndroidSG-Tab-1 UK- Blue F5521gw_16G N N	Tablet
A101	TH	XE.H6TAN.008	A101 Tablet 900 AAP_GEN4 AndroidTH-Tab-1 EU- Blue EM770W N N	Tablet
A101	TH	XE.H6UAN.007	A101 Tablet 900 AAP_GEN4 AndroidTH-Tab-1 EU- Blue EM770W_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	TH	XE.H6VAN.001	A101 Tablet 3G AAP_GEN4 AndroidTH-Tab-1 EU- Blue F5521gw N N	Tablet
A101	TH	XE.H6WAN.007	A101 Tablet 3G AAP_GEN4 AndroidTH-Tab-1 EU- Blue F5521gw_16G N N	Tablet
A101	TR	XE.H6TEN.009	A101 Tablet 900 EMEA_CUS5TR AndroidTR-4 EU- Blue EM770W N N	Tablet
A101	TR	XE.H6UEN.004	A101 Tablet 900 EMEA_CUS5TR AndroidTR-4 EU- Blue EM770W_16G N N	Tablet
A101	TR	XE.H6VEN.009	A101 Tablet 3G EMEA_CUS5TR AndroidTR-4 EU- Blue F5521gw N N	Tablet
A101	TR	XE.H6WEN.010	A101 Tablet 3G EMEA_CUS5TR AndroidTR-4 EU- Blue F5521gw_16G N N	Tablet
A101	UK	XE.H6TEN.006	A101 Tablet 900 EMEA_GEN1 AndroidGB-5 UK- Blue EM770W N N	Tablet
A101	UK	XE.H6UEN.002	A101 Tablet 900 EMEA_GEN1 AndroidGB-5 UK- Blue EM770W_16G N N	Tablet
A101	UK	XE.H6VEN.006	A101 Tablet 3G EMEA_GEN1 AndroidGB-5 UK- Blue F5521gw N N	Tablet
A101	UK	XE.H6WEN.002	A101 Tablet 3G EMEA_GEN1 AndroidGB-5 UK- Blue F5521gw_16G N N	Tablet
A101	US	XE.H6TPN.001	A101 Tablet 900 PA_GEN2US AndroidUSA-Tab-1 US- Blue EM770W N N	Tablet
A101	US	XE.H6UPN.002	A101 Tablet 900 PA_GEN2US AndroidUSA-Tab-1 US- Blue EM770W_16G N N	Tablet
A101	US	XE.H6VPN.001	A101 Tablet 3G PA_GEN2US AndroidUSA-Tab-1 US- Blue F5521gw N N	Tablet
A101	US	XE.H6WPN.003	A101 Tablet 3G PA_GEN2US AndroidUSA-Tab-1 US- Blue F5521gw_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	VN	XE.H6TAN.009	A101 Tablet 900 AAP_GEN4 AndroidVN-Tab-1 EU- Blue EM770W N N	Tablet
A101	VN	XE.H6UAN.008	A101 Tablet 900 AAP_GEN4 AndroidVN-Tab-1 EU- Blue EM770W_16G N N	Tablet
A101	VN	XE.H6VAN.002	A101 Tablet 3G AAP_GEN4 AndroidVN-Tab-1 EU- Blue F5521gw N N	Tablet
A101	VN	XE.H6WAN.008	A101 Tablet 3G AAP_GEN4 AndroidVN-Tab-1 EU- Blue F5521gw_16G N N	Tablet
A101	WW	S7.H6TWN.001	A101 Sample Bar-type HSUPA 7.0 WSVGA Blue UK plug N N AndroidWW-UK	Tablet
A101	WW	S7.H6TWN.002	A101 Sample Bar-type HSUPA 7.0 WSVGA Blue CN plug N N AndroidWW-CN	Tablet
A101	WW	S7.H6TWN.003	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EU plug N N	Tablet
A101	WW	S7.H6TWN.004	A101 Sample Bar-type HSUPA 7.0 WSVGA Blue AU plug N N AndroidWW-AU	Tablet
A101	WW	S7.H6TWN.005	A101 Sample Bar-type HSUPA 7.0 WSVGA Blue US plug N N AndroidWW-US	Tablet
A101	WW	S7.H6TWN.011	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EM770W AU plug N N	Tablet
A101	WW	S7.H6TWN.012	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EM770W EU plug N N	Tablet
A101	WW	S7.H6TWN.013	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EM770W UK plug N N	Tablet
A101	WW	S7.H6TWN.014	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EM770W US plug N N	Tablet
A101	WW	S7.H6TWN.015	A101 Sample 900 Bar-type HSUPA 7.0 WSVGA Blue EM770W CN plug N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	WW	S7.H6VWN.001	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue AU plug N N	Tablet
A101	WW	S7.H6VWN.002	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue CN plug N N	Tablet
A101	WW	S7.H6VWN.003	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue EU plug N N	Tablet
A101	WW	S7.H6VWN.004	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue UK plug N N	Tablet
A101	WW	S7.H6VWN.005	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue US plug N N	Tablet
A101	WW	S7.H6VWN.006	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue F5521gw AU plug N N	Tablet
A101	WW	S7.H6VWN.007	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue F5521gw CN plug N N	Tablet
A101	WW	S7.H6VWN.008	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue F5521gw EU plug N N	Tablet
A101	WW	S7.H6VWN.009	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue F5521gw UK plug N N	Tablet
A101	WW	S7.H6VWN.010	A101 Sample 3G Bar-type HSUPA 7.0 WSVGA Blue F5521gw US plug N N	Tablet
A101	West EU-1	XE.H6TEN.001	A101 Tablet 900 EMEA_GEN3 AndroidWEU5 EUUK Blue EM770W N N	Tablet
A101	West EU-1	XE.H6TEN.002	A101 Tablet 900 EMEA_GEN1 AndroidWEU3 EUUK Blue EM770W N N	Tablet
A101	West EU-1	XE.H6TEN.004	A101 Tablet 900 EMEA_GEN3 AndroidWEU4 EUUK Blue EM770W N N	Tablet
A101	West EU-1	XE.H6UEN.003	A101 Tablet 900 EMEA_GEN1 AndroidWEU3 EU- Blue EM770W_16G N N	Tablet

Table 7-6. Description & Mobile Device (Continued)

Model	Country	P/N	Description	Mobile Device
A101	West EU-1	XE.H6UEN.007	A101 Tablet 900 EMEA_GEN3 AndroidWEU4 EU- Blue EM770W_16G N N	Tablet
A101	West EU-1	XE.H6UEN.008	A101 Tablet 900 EMEA_GEN3 AndroidWEU5 EU- Blue EM770W_16G N N	Tablet
A101	West EU-1	XE.H6VEN.001	A101 Tablet 3G EMEA_GEN1 AndroidWEU3 EUUK Blue F5521gw N N	Tablet
A101	West EU-1	XE.H6VEN.003	A101 Tablet 3G EMEA_GEN3 AndroidWEU4 EUUK Blue F5521gw N N	Tablet
A101	West EU-1	XE.H6VEN.004	A101 Tablet 3G EMEA_GEN3 AndroidWEU5 EUUK Blue F5521gw N N	Tablet
A101	West EU-1	XE.H6WEN.003	A101 Tablet 3G EMEA_GEN1 AndroidWEU3 EU- Blue F5521gw_16G N N	Tablet
A101	West EU-1	XE.H6WEN.006	A101 Tablet 3G EMEA_GEN3 AndroidWEU4 EU- Blue F5521gw_16G N N	Tablet
A101	West EU-1	XE.H6WEN.007	A101 Tablet 3G EMEA_GEN3 AndroidWEU5 EU- Blue F5521gw_16G N N	Tablet
A101	ZA	XE.H6TEN.008	A101 Tablet 900 EMEA_GEN3 AndroidZA-5 EU- Blue EM770W N N	Tablet
A101	ZA	XE.H6UEN.006	A101 Tablet 900 EMEA_GEN3 AndroidZA-5 EU- Blue EM770W_16G N N	Tablet
A101	ZA	XE.H6VEN.008	A101 Tablet 3G EMEA_GEN3 AndroidZA-5 EU- Blue F5521gw N N	Tablet
A101	ZA	XE.H6WEN.005	A101 Tablet 3G EMEA_GEN3 AndroidZA-6 EUUK Blue F5521gw_16G N N	Tablet

Table 7-7. CPU, Memory 1 & Band

Model	Country	P/N	CPU	Memory1	Band
A101	AU/NZ	XE.H6TAN.001	NV-TEGRA250	eMMC8GB	900
A101	AU/NZ	XE.H6UAN.001	NV-TEGRA250	eMMC16GB	900

Table 7-7. CPU, Memory 1 & Band (Continued)

Model	Country	P/N	CPU	Memory1	Band
A101	AU/NZ	XE.H6VAN.003	NV-TEGRA250	eMMC8GB	3G
A101	AU/NZ	XE.H6WAN.001	NV-TEGRA250	eMMC16GB	3G
A101	BE	XE.H6TEN.005	NV-TEGRA250	eMMC8GB	900
A101	BE	XE.H6UEN.013	NV-TEGRA250	eMMC16GB	900
A101	BE	XE.H6VEN.005	NV-TEGRA250	eMMC8GB	3G
A101	BE	XE.H6WEN.013	NV-TEGRA250	eMMC16GB	3G
A101	CA	XE.H6TPN.004	NV-TEGRA250	eMMC8GB	900
A101	CA	XE.H6UPN.003	NV-TEGRA250	eMMC16GB	900
A101	CA	XE.H6VPN.003	NV-TEGRA250	eMMC8GB	3G
A101	CA	XE.H6WPN.001	NV-TEGRA250	eMMC16GB	3G
A101	Eastern Europe	XE.H6TEN.014	NV-TEGRA250	eMMC8GB	900
A101	Eastern Europe	XE.H6UEN.011	NV-TEGRA250	eMMC16GB	900
A101	Eastern Europe	XE.H6VEN.013	NV-TEGRA250	eMMC8GB	3G
A101	Eastern Europe	XE.H6WEN.011	NV-TEGRA250	eMMC16GB	3G
A101	GCTWN	XE.H6TTN.001	NV-TEGRA250	eMMC8GB	900
A101	GCTWN	XE.H6UTN.001	NV-TEGRA250	eMMC16GB	900
A101	GCTWN	XE.H6VTN.001	NV-TEGRA250	eMMC8GB	3G
A101	GCTWN	XE.H6WTN.001	NV-TEGRA250	eMMC16GB	3G
A101	HK	XE.H6TCN.001	NV-TEGRA250	eMMC8GB	900
A101	HK	XE.H6UCN.001	NV-TEGRA250	eMMC16GB	900
A101	HK	XE.H6VCN.001	NV-TEGRA250	eMMC8GB	3G
A101	HK	XE.H6WCN.001	NV-TEGRA250	eMMC16GB	3G
A101	ID	XE.H6TAN.003	NV-TEGRA250	eMMC8GB	900
A101	ID	XE.H6UAN.003	NV-TEGRA250	eMMC16GB	900
A101	ID	XE.H6VAN.005	NV-TEGRA250	eMMC8GB	3G
A101	ID	XE.H6WAN.003	NV-TEGRA250	eMMC16GB	3G
A101	IN	XE.H6TAN.002	NV-TEGRA250	eMMC8GB	900
A101	IN	XE.H6UAN.002	NV-TEGRA250	eMMC16GB	900
A101	IN	XE.H6VAN.004	NV-TEGRA250	eMMC8GB	3G
A101	IN	XE.H6WAN.002	NV-TEGRA250	eMMC16GB	3G
A101	IT	XE.H6TEN.003	NV-TEGRA250	eMMC8GB	900
A101	IT	XE.H6UEN.001	NV-TEGRA250	eMMC16GB	900
A101	IT	XE.H6VEN.002	NV-TEGRA250	eMMC8GB	3G

Table 7-7. CPU, Memory 1 & Band (Continued)

Model	Country	P/N	CPU	Memory1	Band
A101	IT	XE.H6WEN.001	NV-TEGRA250	eMMC16GB	3G
A101	MOYO	XE.H6TEN.010	NV-TEGRA250	eMMC8GB	900
A101	MOYO	XE.H6UEN.009	NV-TEGRA250	eMMC16GB	900
A101	MOYO	XE.H6VEN.010	NV-TEGRA250	eMMC8GB	3G
A101	MOYO	XE.H6WEN.008	NV-TEGRA250	eMMC16GB	3G
A101	MX	XE.H6TPN.003	NV-TEGRA250	eMMC8GB	900
A101	MX	XE.H6UPN.001	NV-TEGRA250	eMMC16GB	900
A101	MX	XE.H6VPN.004	NV-TEGRA250	eMMC8GB	3G
A101	MX	XE.H6WPN.002	NV-TEGRA250	eMMC16GB	3G
A101	MY	XE.H6TAN.004	NV-TEGRA250	eMMC8GB	900
A101	MY	XE.H6UAN.004	NV-TEGRA250	eMMC16GB	900
A101	MY	XE.H6VAN.006	NV-TEGRA250	eMMC8GB	3G
A101	MY	XE.H6WAN.004	NV-TEGRA250	eMMC16GB	3G
A101	Nordic	XE.H6TEN.013	NV-TEGRA250	eMMC8GB	900
A101	Nordic	XE.H6UEN.012	NV-TEGRA250	eMMC16GB	900
A101	Nordic	XE.H6VEN.014	NV-TEGRA250	eMMC8GB	3G
A101	Nordic	XE.H6WEN.012	NV-TEGRA250	eMMC16GB	3G
A101	PH	XE.H6TAN.006	NV-TEGRA250	eMMC8GB	900
A101	PH	XE.H6UAN.005	NV-TEGRA250	eMMC16GB	900
A101	PH	XE.H6VAN.008	NV-TEGRA250	eMMC8GB	3G
A101	PH	XE.H6WAN.005	NV-TEGRA250	eMMC16GB	3G
A101	PL	XE.H6TEN.012	NV-TEGRA250	eMMC8GB	900
A101	PL	XE.H6UEN.010	NV-TEGRA250	eMMC16GB	900
A101	PL	XE.H6VEN.012	NV-TEGRA250	eMMC8GB	3G
A101	PL	XE.H6WEN.009	NV-TEGRA250	eMMC16GB	3G
A101	RU	XE.H6TEN.007	NV-TEGRA250	eMMC8GB	900
A101	RU	XE.H6UEN.005	NV-TEGRA250	eMMC16GB	900
A101	RU	XE.H6VEN.007	NV-TEGRA250	eMMC8GB	3G
A101	RU	XE.H6WEN.004	NV-TEGRA250	eMMC16GB	3G
A101	SG	XE.H6TAN.007	NV-TEGRA250	eMMC8GB	900
A101	SG	XE.H6UAN.006	NV-TEGRA250	eMMC16GB	900
A101	SG	XE.H6VAN.009	NV-TEGRA250	eMMC8GB	3G
A101	SG	XE.H6WAN.006	NV-TEGRA250	eMMC16GB	3G

Table 7-7. CPU, Memory 1 & Band (Continued)

Model	Country	P/N	CPU	Memory1	Band
A101	TH	XE.H6TAN.008	NV-TEGRA250	eMMC8GB	900
A101	TH	XE.H6UAN.007	NV-TEGRA250	eMMC16GB	900
A101	TH	XE.H6VAN.001	NV-TEGRA250	eMMC8GB	3G
A101	TH	XE.H6WAN.007	NV-TEGRA250	eMMC16GB	3G
A101	TR	XE.H6TEN.009	NV-TEGRA250	eMMC8GB	900
A101	TR	XE.H6UEN.004	NV-TEGRA250	eMMC16GB	900
A101	TR	XE.H6VEN.009	NV-TEGRA250	eMMC8GB	3G
A101	TR	XE.H6WEN.010	NV-TEGRA250	eMMC16GB	3G
A101	UK	XE.H6TEN.006	NV-TEGRA250	eMMC8GB	900
A101	UK	XE.H6UEN.002	NV-TEGRA250	eMMC16GB	900
A101	UK	XE.H6VEN.006	NV-TEGRA250	eMMC8GB	3G
A101	UK	XE.H6WEN.002	NV-TEGRA250	eMMC16GB	3G
A101	US	XE.H6TPN.001	NV-TEGRA250	eMMC8GB	900
A101	US	XE.H6UPN.002	NV-TEGRA250	eMMC16GB	900
A101	US	XE.H6VPN.001	NV-TEGRA250	eMMC8GB	3G
A101	US	XE.H6WPN.003	NV-TEGRA250	eMMC16GB	3G
A101	VN	XE.H6TAN.009	NV-TEGRA250	eMMC8GB	900
A101	VN	XE.H6UAN.008	NV-TEGRA250	eMMC16GB	900
A101	VN	XE.H6VAN.002	NV-TEGRA250	eMMC8GB	3G
A101	VN	XE.H6WAN.008	NV-TEGRA250	eMMC16GB	3G
A101	WW	S7.H6TWN.001	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.002	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.003	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.004	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.005	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.011	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.012	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.013	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.014	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6TWN.015	NV-TEGRA250	eMMC8GB	900
A101	WW	S7.H6VWN.001	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.002	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.003	NV-TEGRA250	eMMC8GB	3G

Table 7-7. CPU, Memory 1 & Band (Continued)

Model	Country	P/N	CPU	Memory1	Band
A101	WW	S7.H6VWN.004	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.005	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.006	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.007	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.008	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.009	NV-TEGRA250	eMMC8GB	3G
A101	WW	S7.H6VWN.010	NV-TEGRA250	eMMC8GB	3G
A101	West EU-1	XE.H6TEN.001	NV-TEGRA250	eMMC8GB	900
A101	West EU-1	XE.H6TEN.002	NV-TEGRA250	eMMC8GB	900
A101	West EU-1	XE.H6TEN.004	NV-TEGRA250	eMMC8GB	900
A101	West EU-1	XE.H6UEN.003	NV-TEGRA250	eMMC16GB	900
A101	West EU-1	XE.H6UEN.007	NV-TEGRA250	eMMC16GB	900
A101	West EU-1	XE.H6UEN.008	NV-TEGRA250	eMMC16GB	900
A101	West EU-1	XE.H6VEN.001	NV-TEGRA250	eMMC8GB	3G
A101	West EU-1	XE.H6VEN.003	NV-TEGRA250	eMMC8GB	3G
A101	West EU-1	XE.H6VEN.004	NV-TEGRA250	eMMC8GB	3G
A101	West EU-1	XE.H6WEN.003	NV-TEGRA250	eMMC16GB	3G
A101	West EU-1	XE.H6WEN.006	NV-TEGRA250	eMMC16GB	3G
A101	West EU-1	XE.H6WEN.007	NV-TEGRA250	eMMC16GB	3G
A101	ZA	XE.H6TEN.008	NV-TEGRA250	eMMC8GB	900
A101	ZA	XE.H6UEN.006	NV-TEGRA250	eMMC16GB	900
A101	ZA	XE.H6VEN.008	NV-TEGRA250	eMMC8GB	3G
A101	ZA	XE.H6WEN.005	NV-TEGRA250	eMMC16GB	3G

Table 7-8. Wifi Module, Battery & Adapter

Model	Country	P/N	Wifi Module	Battery	Adapter
A101	AU/NZ	XE.H6TAN.001	WiFi Module	2CELL1.53	18W
A101	AU/NZ	XE.H6UAN.001	WiFi Module	2CELL1.53	18W
A101	AU/NZ	XE.H6VAN.003	WiFi Module	2CELL1.53	18W
A101	AU/NZ	XE.H6WAN.001	WiFi Module	2CELL1.53	18W
A101	BE	XE.H6TEN.005	WiFi Module	2CELL1.53	18W
A101	BE	XE.H6UEN.013	WiFi Module	2CELL1.53	18W

Table 7-8. Wifi Module, Battery & Adapter (Continued)

Model	Country	P/N	Wifi Module	Battery	Adapter
A101	BE	XE.H6VEN.005	WiFi Module	2CELL1.53	18W
A101	BE	XE.H6WEN.013	WiFi Module	2CELL1.53	18W
A101	CA	XE.H6TPN.004	WiFi Module	2CELL1.53	18W
A101	CA	XE.H6UPN.003	WiFi Module	2CELL1.53	18W
A101	CA	XE.H6VPN.003	WiFi Module	2CELL1.53	18W
A101	CA	XE.H6WPN.001	WiFi Module	2CELL1.53	18W
A101	Eastern Europe	XE.H6TEN.014	WiFi Module	2CELL1.53	18W
A101	Eastern Europe	XE.H6UEN.011	WiFi Module	2CELL1.53	18W
A101	Eastern Europe	XE.H6VEN.013	WiFi Module	2CELL1.53	18W
A101	Eastern Europe	XE.H6WEN.011	WiFi Module	2CELL1.53	18W
A101	GCTWN	XE.H6TTN.001	WiFi Module	2CELL1.53	18W
A101	GCTWN	XE.H6UTN.001	WiFi Module	2CELL1.53	18W
A101	GCTWN	XE.H6VTN.001	WiFi Module	2CELL1.53	18W
A101	GCTWN	XE.H6WTN.001	WiFi Module	2CELL1.53	18W
A101	HK	XE.H6TCN.001	WiFi Module	2CELL1.53	18W
A101	HK	XE.H6UCN.001	WiFi Module	2CELL1.53	18W
A101	HK	XE.H6VCN.001	WiFi Module	2CELL1.53	18W
A101	HK	XE.H6WCN.001	WiFi Module	2CELL1.53	18W
A101	ID	XE.H6TAN.003	WiFi Module	2CELL1.53	18W
A101	ID	XE.H6UAN.003	WiFi Module	2CELL1.53	18W
A101	ID	XE.H6VAN.005	WiFi Module	2CELL1.53	18W
A101	ID	XE.H6WAN.003	WiFi Module	2CELL1.53	18W
A101	IN	XE.H6TAN.002	WiFi Module	2CELL1.53	18W
A101	IN	XE.H6UAN.002	WiFi Module	2CELL1.53	18W
A101	IN	XE.H6VAN.004	WiFi Module	2CELL1.53	18W
A101	IN	XE.H6WAN.002	WiFi Module	2CELL1.53	18W
A101	IT	XE.H6TEN.003	WiFi Module	2CELL1.53	18W
A101	IT	XE.H6UEN.001	WiFi Module	2CELL1.53	18W
A101	IT	XE.H6VEN.002	WiFi Module	2CELL1.53	18W
A101	IT	XE.H6WEN.001	WiFi Module	2CELL1.53	18W
A101	MOYO	XE.H6TEN.010	WiFi Module	2CELL1.53	18W
A101	MOYO	XE.H6UEN.009	WiFi Module	2CELL1.53	18W
A101	MOYO	XE.H6VEN.010	WiFi Module	2CELL1.53	18W

Table 7-8. Wifi Module, Battery & Adapter (Continued)

Model	Country	P/N	Wifi Module	Battery	Adapter
A101	MOYO	XE.H6WEN.008	WiFi Module	2CELL1.53	18W
A101	MX	XE.H6TPN.003	WiFi Module	2CELL1.53	18W
A101	MX	XE.H6UPN.001	WiFi Module	2CELL1.53	18W
A101	MX	XE.H6VPN.004	WiFi Module	2CELL1.53	18W
A101	MX	XE.H6WPN.002	WiFi Module	2CELL1.53	18W
A101	MY	XE.H6TAN.004	WiFi Module	2CELL1.53	18W
A101	MY	XE.H6UAN.004	WiFi Module	2CELL1.53	18W
A101	MY	XE.H6VAN.006	WiFi Module	2CELL1.53	18W
A101	MY	XE.H6WAN.004	WiFi Module	2CELL1.53	18W
A101	Nordic	XE.H6TEN.013	WiFi Module	2CELL1.53	18W
A101	Nordic	XE.H6UEN.012	WiFi Module	2CELL1.53	18W
A101	Nordic	XE.H6VEN.014	WiFi Module	2CELL1.53	18W
A101	Nordic	XE.H6WEN.012	WiFi Module	2CELL1.53	18W
A101	PH	XE.H6TAN.006	WiFi Module	2CELL1.53	18W
A101	PH	XE.H6UAN.005	WiFi Module	2CELL1.53	18W
A101	PH	XE.H6VAN.008	WiFi Module	2CELL1.53	18W
A101	PH	XE.H6WAN.005	WiFi Module	2CELL1.53	18W
A101	PL	XE.H6TEN.012	WiFi Module	2CELL1.53	18W
A101	PL	XE.H6UEN.010	WiFi Module	2CELL1.53	18W
A101	PL	XE.H6VEN.012	WiFi Module	2CELL1.53	18W
A101	PL	XE.H6WEN.009	WiFi Module	2CELL1.53	18W
A101	RU	XE.H6TEN.007	WiFi Module	2CELL1.53	18W
A101	RU	XE.H6UEN.005	WiFi Module	2CELL1.53	18W
A101	RU	XE.H6VEN.007	WiFi Module	2CELL1.53	18W
A101	RU	XE.H6WEN.004	WiFi Module	2CELL1.53	18W
A101	SG	XE.H6TAN.007	WiFi Module	2CELL1.53	18W
A101	SG	XE.H6UAN.006	WiFi Module	2CELL1.53	18W
A101	SG	XE.H6VAN.009	WiFi Module	2CELL1.53	18W
A101	SG	XE.H6WAN.006	WiFi Module	2CELL1.53	18W
A101	TH	XE.H6TAN.008	WiFi Module	2CELL1.53	18W
A101	TH	XE.H6UAN.007	WiFi Module	2CELL1.53	18W
A101	TH	XE.H6VAN.001	WiFi Module	2CELL1.53	18W
A101	TH	XE.H6WAN.007	WiFi Module	2CELL1.53	18W

Table 7-8. Wifi Module, Battery & Adapter (Continued)

Model	Country	P/N	Wifi Module	Battery	Adapter
A101	TR	XE.H6TEN.009	WiFi Module	2CELL1.53	18W
A101	TR	XE.H6UEN.004	WiFi Module	2CELL1.53	18W
A101	TR	XE.H6VEN.009	WiFi Module	2CELL1.53	18W
A101	TR	XE.H6WEN.010	WiFi Module	2CELL1.53	18W
A101	UK	XE.H6TEN.006	WiFi Module	2CELL1.53	18W
A101	UK	XE.H6UEN.002	WiFi Module	2CELL1.53	18W
A101	UK	XE.H6VEN.006	WiFi Module	2CELL1.53	18W
A101	UK	XE.H6WEN.002	WiFi Module	2CELL1.53	18W
A101	US	XE.H6TPN.001	WiFi Module	2CELL1.53	18W
A101	US	XE.H6UPN.002	WiFi Module	2CELL1.53	18W
A101	US	XE.H6VPN.001	WiFi Module	2CELL1.53	18W
A101	US	XE.H6WPN.003	WiFi Module	2CELL1.53	18W
A101	VN	XE.H6TAN.009	WiFi Module	2CELL1.53	18W
A101	VN	XE.H6UAN.008	WiFi Module	2CELL1.53	18W
A101	VN	XE.H6VAN.002	WiFi Module	2CELL1.53	18W
A101	VN	XE.H6WAN.008	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6TWN.001	N	2CELL1.53	18W
A101	WW	S7.H6TWN.002	N	2CELL1.53	18W
A101	WW	S7.H6TWN.003	N	2CELL1.53	18W
A101	WW	S7.H6TWN.004	N	2CELL1.53	18W
A101	WW	S7.H6TWN.005	N	2CELL1.53	18W
A101	WW	S7.H6TWN.011	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6TWN.012	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6TWN.013	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6TWN.014	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6TWN.015	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6VWN.001	N	2CELL1.53	18W
A101	WW	S7.H6VWN.002	N	2CELL1.53	18W
A101	WW	S7.H6VWN.003	N	2CELL1.53	18W
A101	WW	S7.H6VWN.004	N	2CELL1.53	18W
A101	WW	S7.H6VWN.005	N	2CELL1.53	18W
A101	WW	S7.H6VWN.006	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6VWN.007	WiFi Module	2CELL1.53	18W

Table 7-8. Wifi Module, Battery & Adapter (Continued)

Model	Country	P/N	Wifi Module	Battery	Adapter
A101	WW	S7.H6VWN.008	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6VWN.009	WiFi Module	2CELL1.53	18W
A101	WW	S7.H6VWN.010	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6TEN.001	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6TEN.002	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6TEN.004	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6UEN.003	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6UEN.007	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6UEN.008	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6VEN.001	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6VEN.003	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6VEN.004	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6WEN.003	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6WEN.006	WiFi Module	2CELL1.53	18W
A101	West EU-1	XE.H6WEN.007	WiFi Module	2CELL1.53	18W
A101	ZA	XE.H6TEN.008	WiFi Module	2CELL1.53	18W
A101	ZA	XE.H6UEN.006	WiFi Module	2CELL1.53	18W
A101	ZA	XE.H6VEN.008	WiFi Module	2CELL1.53	18W
A101	ZA	XE.H6WEN.005	WiFi Module	2CELL1.53	18W

CHAPTER 8

Test Compatible Components

Android OS Environment Test.....	8-4
A100/A101.....	8-4

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Android OS environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the ICONIA Tab A100/A101. Compatibility Test Report released by the Acer Mobile System Testing Department.

Android OS Environment Test

A100/A101

Table 8-1. A100/A101

Vendor	Type	Description	P/N
3G			
60027216 ERICSSON	F5521gw	Ericsson F5521gw	LC.21300.056
60027216 ERICSSON	F5521gw-NB	Ericsson F5521gw-NB	LC.21300.077
PLM00023 Huawei	EM770W	Huawei EM770W	LC.21300.008
PLM00023 Huawei	EM770W-Tablet	Huawei EM770W-Tablet	LC.21300.071
PLM00023 Huawei	EM820W	Huawei EM820W	LC.21300.068
Adapter			
60014287 PHIHONG	18W	Adapter PHIHONG 18W 12V/1.5A Black PSA18R-120P(AI)-R LF	AP.0180P.002
Battery			
60001921 SANYO	2CELL1.53	Battery SANYO BAT-711 Prismatic 2S1P SANYO 2 Cell 1530mAh Main COMMON	BT.00203.005
60032499 TWS	2CELL1.53	Battery TWS BAT-711 Polymer 2S1P SONY 2 Cell 1530mAh Main COMMON	BT.0020S.001
CPU			
60001915 NVIDIA	NV-TEGRA250	HH CPU nVidia Tegra 250 BGA 664 1GHz	CU.25007.001
60001915 NVIDIA	Tegra 250	HH CPU nVidia Tegra 250 BGA 664 1GHz T20-HP-A3	KC.T2007.002
Front Camera			
10001044 CHICONY	Camera Module	Camera Module CHICONY 2M FF CBFA233 FPC Micro SOC2031 MIPI COB	QM.02M06.001
10001044 CHICONY	Camera Module	Camera Module CHICONY 2M FF CJFB211 FPC Micro SOC2031 MIPI COB	QM.02M06.003
LCD			
10001022 CMI	H7WSVGA	LED LCD CMI 7" WSVGA Glare AT070TNA2 V1 LF 250nit 5ms	LK.0700D.001

Table 8-1. A100/A101 (Continued)

Vendor	Type	Description	P/N
LCD2			
10001022 CMI	H7WSVGA	LED LCD CMI 7" WSVGA Glare AT070TNA2 V1 LF 250nit 5ms	LK.0700D.001
Main Camera1			
10001044 CHICONY	Camera Module	Camera Module CHICONY 5M AF CJAA525 Socket Micro SOC5140 MIPI COB	QM.05M06.004
Main Camera2			
10001044 CHICONY	Camera Module	Camera Module Chicony 5M FF 725-08315LHA01	QM.05M06.001
Memory			
10001079 SYNNEX	eMMC16GB	eMMC SanDisk Memory eMMC SDIN4C2-16G 32nm	IC.0160B.001
10001079 SYNNEX	eMMC8GB	eMMC SanDisk Memory SDIN4C2-8G 43nm	IC.0080B.003
60002045 HYNIX	LPDDR2	IC Hynix Memory H8TJR00X0MLR-0YM 44nm	IC.0080H.002
60002045 HYNIX	LPDDR2	IC Hynix Memory H8TBR00U0MLR 168ball PoP	IC.0040H.002
60003533 YOSUN	eMMC16GB	IC Samsung Memory KLMAG4FEJA-A001 27nm v4.41	IC.01609.004
60003533 YOSUN	eMMC8GB	IC Samsung Memory v4.41 KLM8G2FEJA-A001 32nm	IC.08009.003
60004668 ELPIDA	LPDDR2	IC Elpida Memory 168b PoP EDB8132B2PB-6D-F 40nm 8Gb	IC.0800E.001
60004668 ELPIDA	LPDDR2	IC Elpida Memory 168b PoP EDB4032B2PB-6D-F 40nm	IC.0400E.001
60024207 KINGSTON- FAR EAST	eMMC8GB	IC Kingston Memory KE44B-26BN/8GB 4.41	IC.0800D.001
60035660 KINGSTON	eMMC16GB	IC Kingston Memory KE4BT4B6A 4.41	IC.0160D.001
Memory2			
10001079 SYNNEX	eMMC8GB	eMMC SanDisk Memory v4.41 SDIN5C2-8G 32nm	IC.0800B.003
60002045 HYNIX	LPDDR2	IC Hynix Memory H8TJR00X0MLR-0YM 44nm	IC.0080H.002
60002045 HYNIX	LPDDR2	IC Hynix Memory H8TBR00U0MLR 168ball PoP	IC.0040H.002

Table 8-1. A100/A101 (Continued)

Vendor	Type	Description	P/N
60003533 YOSUN	eMMC16GB	IC Samsung Memory KLMAG4FEJA-A001 27nm v4.41	IC.01609.004
60003533 YOSUN	eMMC8GB	IC Samsung Memory v4.41 KLM8G2FEJA-A001 32nm	IC.08009.003
60004668 ELPIDA	LPDDR2	IC Elpida Memory 168b PoP EDB8132B2PB-6D-F 40nm 8Gb	IC.0800E.001
60004668 ELPIDA	LPDDR2	IC Elpida Memory 168b PoP EDB4032B2PB-6D-F 40nm	IC.0400E.001
60024207 KINGSTON- FAR EAST	eMMC8GB	IC Kingston Memory KE44B-26BN/8GB 4.41	IC.0800D.001
60035660 KINGSTON	eMMC16GB	IC Kingston Memory KE4BT4B6A 4.41	IC.0160D.001
Memory3			
10001079 SYNNEX	eMMC16GB	eMMC SanDisk Memory eMMC SDIN4C2-16G 32nm	IC.0160B.001
Touch Lens			
10001022 CMI	Touch Lens	Touch Lens CMI 7.0" NC070GG02	QT.07009.001
Wifi Module			
PLM00016 Azurewave	WiFi Module	WiFi Module AZUREWAVE 802.11n Bluetooth FM AW-NH611 802.11bgn single band	QF.11N0Z.002

CHAPTER 9

Online Support Information

Introduction9-3

Online Support Information

Introduction

This section describes online technical support services available to help users repair their Acer Systems.

For distributors, dealers, ASP or TPM, please refer the technical queries to a local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers convenient and valuable support resources.

In the Technical Information section users can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveller's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all technical queries.

We are always looking for ways to optimize and improve our services, so do not hesitate to direct any suggestions or comments to us.

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