



<b>Case Title :</b> ASU System Software Charging Testing Report	
<b>Hardware :</b> GTA02v5	
<b>Software</b>	<b>Kernel:</b> 20080705-asu.stable-ultimate.bin <b>Root file system:</b> 20080708-asu.stable-rootfs.jffs2
<b>Test Scope :</b> To test Charging Functionality	
<b>Test Environment :</b> Device , FIC GTA02 Battery, USB Charger (charger)	
<b>Tested By :</b> Wendy	
<b>Tested Date :</b> 2008.07.09	

Case ID	Cases	Result	Remark (Ticket No.)
<b>1</b>	<b>USB Cable with Linux Host</b>		
1.1	Charging status through Linux host	Passed	
1.3	Charging status through Linux host when Battery is Empty	Passed	
<b>2</b>	<b>Charger</b>		
2.1	Plug in Charger to Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.2	Pull Out Charger When Device is Power ON	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.3	plug in charger then power off the Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.4	Plug in charger when Device is Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.5	Pull out charger when Device is Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.6	Plug in charger then reboot the Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.7	Plug in Charger then power on the Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.8	Charge the Device till battery is full when Device is Power on	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.9	Charge the Device till battery is full when Device is Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.10	When Device with a full battery icon, plug in charger	Passed	
2.11	Plug in charger when Device battery is very low	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.12	Remove the battery when charging in power on mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.13	Remove the battery when charging in power off mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.14	Plug in then pull out charger 10 times(each time in 5 seconds) in Home screen	Failed	#1482 : AUX bottom doesn't shine red light while charging
2.15	Plug in then pull out charger 10 times(each time in 5 seconds) in power off mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
<b>3</b>	<b>USB Charger</b>		
3.1	Plug in USB cable when Device is Power on	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.2	Pull out USB cable when Device is Power on	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.3	Plug in USB cable then Power off the Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.4	Pull out USB cable when Device is Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.5	USB cable is plug in and power on the Device	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.6	Charging via USB cable till battery is full when Device is Power on	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.7	Charging via USB cable till battery is full when Device is Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.8	When Device with a full battery icon, plug in USB icon	Passed	
3.9	Plug in USB cable when Device Battery is very low	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.10	Remove the battery when charging via USB cable in power on mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.11	Remove the battery when charging via USB cable in power off mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.12	Plug in & pull out USB cable 10 times(each time in 5 seconds) in Home screen	Failed	#1482 : AUX bottom doesn't shine red light while charging
3.13	Plug in & pull out USB cable 10 times(each time in 5 seconds) in power off mode	Failed	#1482 : AUX bottom doesn't shine red light while charging
<b>4</b>	<b>Talk Time / Standby Time /Suspend time</b>		
4.1	Check the Talk time	Postponed	test it next week (7/14)
4.2	Check the Standby Time	Postponed	test with blank time/ suspend time off, it stand for 4.5hours from full battery to auto power off
4.3	Check the Suspend Time	Postponed	test it next week (7/14)
<b>5</b>	<b>Device Charging in Home screen</b>		
5.1	Power charging time	Failed	#1482 : AUX bottom doesn't shine red light while charging
5.2	Device Charging when Power off	Failed	#1482 : AUX bottom doesn't shine red light while charging