

RevisionHistory

Doc No.			
Doc No.		Revision	Release date
ePower_2.0.5006_TestReport		0	2008/7/9
Issue date (Year/Month/Day)		Comment	Author

Preparation

Schedule		
Item	Result	Remark
Owner	Leo Lin	
Reviewer		
Period (Expected)	2008/7/9~2008/7/9	
Period (Practical)	2008/7/9~2008/7/9	
Priority selection		
Item	Result	Remark
P2	A	Please fill "A or B"
P3	N/A	Please fill "A or B"
Check the devices are testable		
Item	Result	Remark
Hardware-dependent		
WMI	Pass	
INT15	Pass	
Software-dependent		
eAPs		
Silent install in Audit	Pass	Essential
Enable logs	N/A	Essential
Related document		
Item	Result	Remark
需求追溯表	N/A	
Build notes	Pass	
Release notes	Pass	
Environment		
Item	Result	Remark
System environment #1		
Notebook platform	Monserrat-53	
CPU	Intel P9500 @ 2.53GHz	
RAM	2048MB+1024MB	
BIOS	v0.3502	
OS	XPP SP3 EN	
Installed programs		Record those different from the preload
eAP version	ETF 2.3.5003 ePower 2.0.5006 eDS 2.2.5099 eRecovery 2.0.5001 eSettings 2.3.5003	Paste "eAP tool-bar->About"

BugSummary

New bugs found		
Bug	Result	Remark/Status
[0098] The main battery information including battery remaining and current power status is same as the second	Pass	

Functionality

Priority	Item	Remark	Pass / Fail
	Install/uninstall	- Only for NB	
	Install program		
1	Silent install	setup.exe -s	Pass
	Manual install		
2-A	ETF is closed first		Pass
1	ETF is not closed first		Pass
	Upgrade program		
1	Manual upgrade		Pass
	Uninstall program		
2-A	Silent uninstall	setup.exe -s autoun	Pass
	Manual Uninstall		
1	ETF is not closed first		Pass
	Launch/exit program		
	Launch		
1	From tool-bar		Pass
2-A	From "Start Menu"		Pass
1	Exit		Pass
	General operation		
	Power settings		
1	Check default value of power plans		Pass
1	CPU speed	Hardware-dependent cases: Compatibility test Test tools: Intel - FrequencyDisplay AMD - AMDClock	Pass
1	LCD brightness		Pass
1	Turn Off Monitor		Pass
1	Turn Off Hard Disk		Pass
1	System Standby		Pass

Functionality

1	System Hibernation		Pass
1	Apply		Pass
1	Close without applying settings		Pass
	Customized profile		
1	Create profile		Pass
1	Delete profile		Pass
	Change power plan		
1	From ePower UI		Pass
1	From toolbar		Pass
2-A	From tray icon		Pass
	Advanced Settings		
1	Alarm		Pass
1	Load Default		Pass
1	Power button		Pass
1	Password		Pass
	UI Operation		
	Hardware button		
2-A	LCD brightness		Pass
	Battery Information		
1	One battery		Pass
	Vista tray icon		
2-A	Appearance		Pass
1	Help		Pass
	Other Features		
	Doze Mode		

Functionality

1	General	- Hardware-dependent cases: Compatibility test - Power mode cases: Reliability test	Pass
	Change sleep timer		
	Auto Dimmer		
1	General	- Power mode cases: Reliability test	Pass
	Auto Tune		
	Power DVD/Media Player/Arcade		
	General		
1	In "Plugged in" mode	- Power mode cases: Reliability test	Pass
1	In "On battery" mode	- Power mode cases: Reliability test	Pass
	Other media source		
2-A	HDDVD / BD / TV	Added on 2.5.4018	N/A

Functionality

	Energy star		
1	General		Pass

Compatibility

Priority	Item	Remark	Pass / Fail
	Software-dependent		
	Control Panel->Power Options		
2-A	Display brightness		N/A
2-A	Sleep after		N/A
	Windows Mobility Center		
2-A	Battery Status		N/A
	Platform-dependence		
	x64		
	Second native language		
	Hardware-dependent		
	CPU		
1	Intel		Pass
1	Intel Celeron M		N/A
1	AMD		N/A
	Graphics		
1	ATI PowerPlay		N/A
1	Intel DPST	- Current spec: No	N/A
1	nVidia PowerMizer		Pass
	Multiple languages		
	UI Review		
	Functionality Check		

Performance

Priority	Item	Remark	Pass / Fail
	Response time		

Reliability

Priority	Item	Remark	Pass / Fail
	Power mode		
	Sleep		
	Static		
	Dynamic		
	Hibernate		
	Static		
	Dynamic		
	Shut down		
	Static		
	Dynamic		
	Switch user		
	Admin01<->Admin02		
	Static		
	Dynamic		
	Admin<->Standard		
	Static		
	Dynamic		
	Admin<->Guest		
	Static		
	Dynamic		
	Standard<->Guest		
	Static		
	Dynamic		

Those changed in this release	Possible effect (Items to be tested further)	Test result from RD (Pass / Fail)	Test result from PA (Pass / Fail)	Remark
Issues solved				
[0098] The main battery information including battery remaining and current power status is same as the second battery information.	1. One battery is charging under AC 2. One battery is discharging under DC 3. Two batteries are charging under AC 4. Two batteries are discharging under DC	Pass	Pass	
Change polling time of EnhanceTimer from 1 sec. to 5 sec to reduce CPU usage when idle mode.	N/A	Pass	Pass	
Spec changes				

AdHoc

[illegible]