

ASUSTeK COMPUTER INC.	HS-1000W Standard Operation Procedure	Doc. No:	
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Rev.	Modified Chapters	Modification Description	Issued Dept.	Issued by	Revised Date
1.00		First release	GTC	Ariel_wang	Mar.22,2010

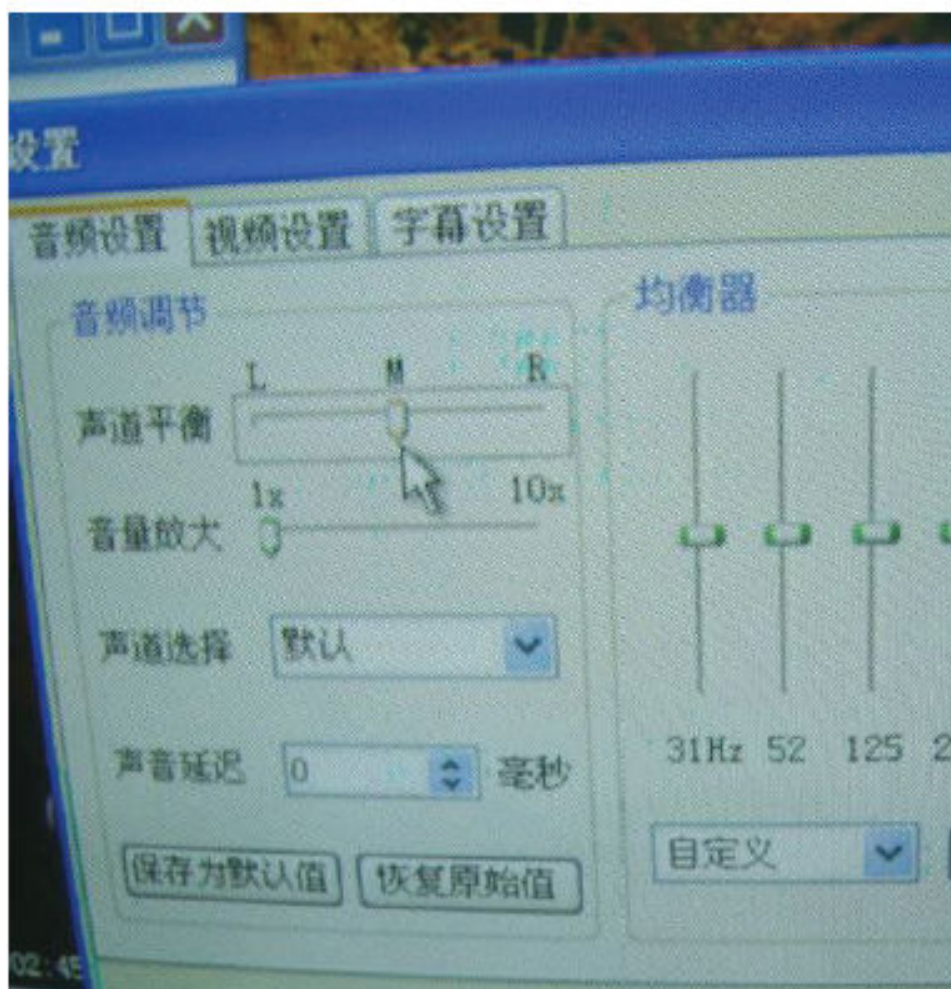
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<div>1.Objectives</div> <div>Create HS-1000W test procedure.</div> <div>2.Scope</div> <div>Model: HS-1000W PN: YAH10130</div> <div>3.Test Item</div> <div>4.Relevant Document</div> <div>None.</div> <div>5.Definition</div>		

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6.Operation Procedures:

- 6.1 Catch the RX headphones HS-1000W for test, and push the key of the power, then the green light flashes slowly.
- 6.2 Insert the TX into the connecting wire, and green light on, push the RX and TX board seal frequency button at the same time, then take the headphones to the head.
- 6.3 When two green lights of TX and RX are bright at the same time,it show TX and RX have already sealed up frequency.
- 6.4 Open the player, and regulate the volume add or subtract button, the sound size varies with it correspondingly. When transferring the audio frequency into left sound channel, the right sound channel has no sound. When transferring the audio frequency into right sound channel, the left sound channel has no sound. When transferring the audio frequency into middle sound channel, sound is balanced at the left and right sound channel. Without noise, different sound, it is OK when breaking the sound.(See the below chart)



- 6.5 Open the recorder of the test program, and blow Microphone test for Microphone of RX test tool.



- 6.6 Then press the quiet sound button(1S), it is quiet sound state when the green light and the blue light glimmering alternatively, at this moment there is no wave form to appear.
- 6.7 Next press the reset button to power down.
- 6.8 Lastly,press the power switch to power on,then power down . Shut down after the green light will quickly flash and go out.

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HS-1000W 维修测试指导书

1. 目的
- 测试成品各个功能是否正常
2. 测试步骤
- 2.1 取 RX 待测成品耳机，按下电源键，绿灯慢闪。
- 2.2 将成品 RX 插到连接线上，绿灯亮，同时按下 TX&RX 板封频按钮，将耳机带到头上。
- 2.3 待 TX&RX 两绿灯同时亮时,表示 TX&RX 已经对上频。
- 2.4 打开播放器，调节音量加减钮，声音大小随之变化，再将音频调到左声道时，右声道无声音，调节到右声道时，左声道无声音，调节在中间，左右声道声音均衡。无杂音、异音、断音为 OK.(如图 1 所示)



- 2.5 打开测试程式中的录音机，对其 RX 测试治具上的咪头进行吹咪测试，此时显示屏上应该显示波形。(如图 2 所示)

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- 2.6 再按下静音键 1S,绿蓝灯交替闪烁时为静音状态，录音无波形显示。
- 2.7 再按下复位键，关机。
- 2.8 最后按下开机键开机后再关机，绿灯快闪后熄灭关机。