



全漢企業股份有限公司

驗證測試報告

版本 : 1
測試編號 : V110691
Model Name : FSP350-60EGN
測試項目 : 單項測試
測試結果 :
專案負責人 : 匡孝雲
研發部門 : 台灣全漢/研發一處
客戶 : FORTRON

FSP文件資料管制

VTRS

Tested by	Checked by	Approved by
匡孝雲	張標申	魏敬堯
產品驗證專用章		



Verification Test Report

Production Qualification Division

Document Name: 開關電源 FSP350-60EGN 驗證測試報告 Switch Power Supply FSP350-60EGN Verification Test Report	Customer: FORTRON	Revision: 1
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TEST ITEM:

- ACOUSTIC TEST

TEST SAMPLE:

Model Name	Part No.	Qty	Remark
FSP350-60EGN	9PA350AU02	1pcs	

◇ **Note:**

TEST STANDARD:

- ISO7779 2 rd Edition 1999.08.01 for acoustic test.

TEST RESULT:

REF

Approved By JASON WEI	Checked By: BSZHANG	Prepared By: Kuangxiaoyun
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ACOUSTIC TEST

1. Test Equipment:

Item	Brand	Model	Qty	Remark
Semi-Anechoic Chamber	Free Field Acoustic	N/A	1	
Microphone	B & K	4188	1	
Acoustic Analyzer	B & K	3560C	1	
Electronic Load	Chroma	6314	1	

2. Test Condition:

- ✧ Input voltage: 115Vac/60HZ or 230Vac/50Hz
- ✧ Ambient Temperature: 25.0°C, Ambient Humidity: 50%RH.
- ✧ Background Noise: 19.5 dB.
- ✧ Warm Up Time: 15 Minutes.
- ✧ Load condition:

Output Load	Output Load (A)						Remark
	+5V	+12V1	+12V2	-12V	+3.3V	+5VSB	
Min load	0.1	0.5	0	0	0.1	0	
20%	1.56	2.18	2.18	0.04	2.18	0.44	
50%	3.89	5.45	5.45	0.1	5.45	1.09	
100%	7.78	10.9	10.9	0.22	10.89	2.18	

3. Test Record:

Output Load	Min	20%	50%	100%
Total(dB) 115V/60Hz	19.5	19.5	19.6	21.9
Total(dB) 230V/50Hz	19.5	19.5	19.8	21.7
SPEC(dB)	*	*	*	*



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