



100 Davids Drive  
Hauppauge, NY 11788  
Tel: (631) 436-7400

Serial #  
1365422

Model #  
AFS42-00102650-42-10P-42

Project #

Customer

Customer PO

Stock #  
856G/857G

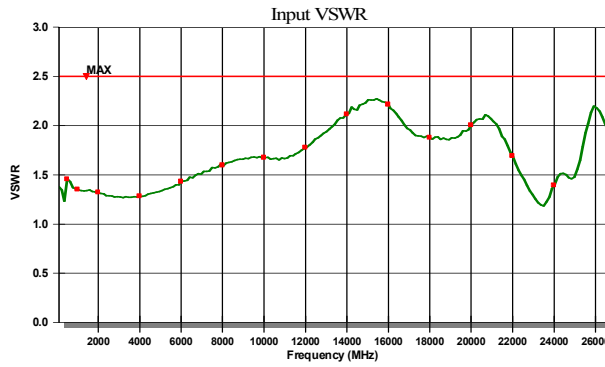
Voltage (V)  
+15 V

Current (mA)  
272

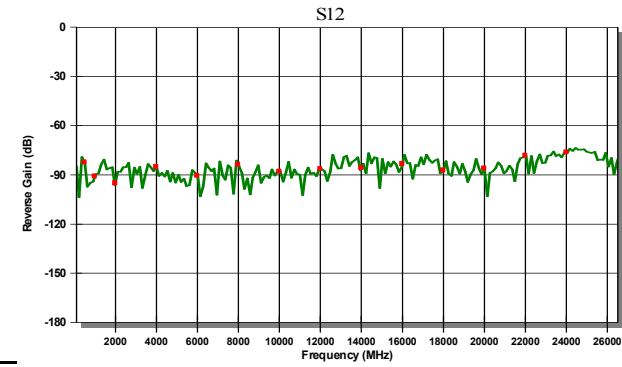
Temp (°C)  
23

Tested By

Comments  
NOISE FIGURE INCREASES  
BELOW 500 MHZ

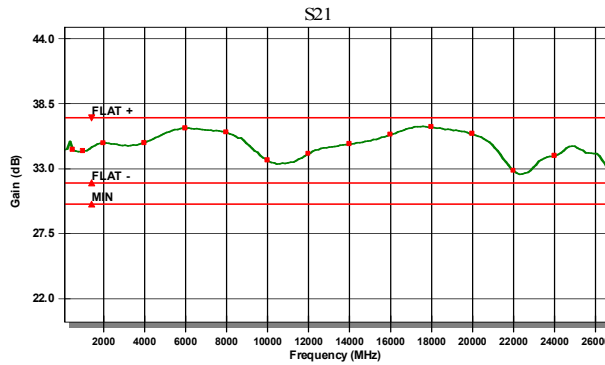


100	1.38
500	1.46
1000	1.35
2000	1.32
4000	1.28
6000	1.43
8000	1.60
10000	1.67
12000	1.77
14000	2.11
16000	2.21
18000	1.88
20000	2.00
22000	1.69
24000	1.39
26500	2.00
MAX	2.27
SPEC:	2.50
ID:693	PASS



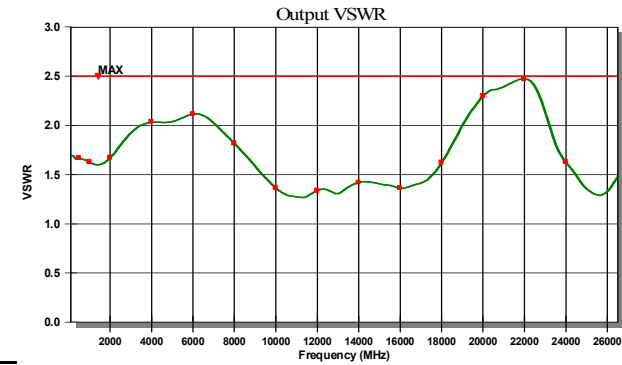
100	-84.78
500	-82.42
1000	-90.98
2000	-95.16
4000	-85.26
6000	-90.57
8000	-83.88
10000	-88.02
12000	-86.59
14000	-85.84
16000	-83.48
18000	-87.42
20000	-86.23
22000	-78.44
24000	-76.34
26500	-81.05
ID:694	PASS

2/28/2008 3:34:24 PM ID:693 V2.1.1586



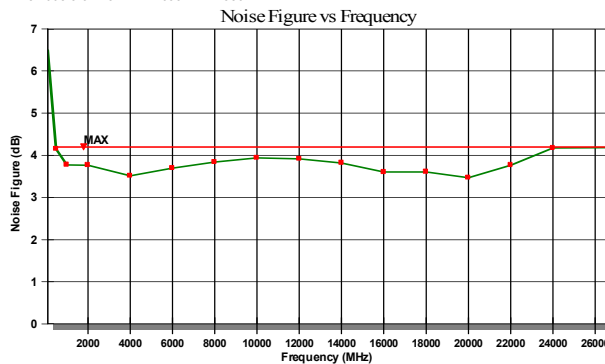
100	34.62
500	34.60
1000	34.49
2000	35.15
4000	35.17
6000	36.41
8000	36.07
10000	33.71
12000	34.26
14000	35.09
16000	35.89
18000	36.54
20000	35.95
22000	32.83
24000	34.08
26500	33.29
MIN	32.52
SPEC:	30.00
FLAT+/-	2.04
SPEC+/-	2.75

2/28/2008 3:34:25 PM ID:694 V2.1.1586



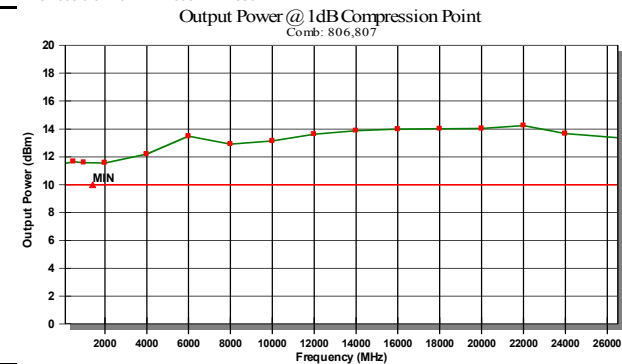
100	1.70
500	1.67
1000	1.63
2000	1.67
4000	2.04
6000	2.11
8000	1.82
10000	1.36
12000	1.34
14000	1.42
16000	1.36
18000	1.62
20000	2.30
22000	2.47
24000	1.63
26500	1.48
MAX	2.47
SPEC:	2.50
ID:696	PASS

2/28/2008 3:34:25 PM ID:695 V2.1.1586



100	6.50
500	4.15
1000	3.78
2000	3.77
4000	3.51
6000	3.70
8000	3.84
10000	3.94
12000	3.92
14000	3.82
16000	3.60
18000	3.61
20000	3.47
22000	3.77
24000	4.17
26500	4.18
MAX	4.18
SPEC:	4.20
ID:756	PASS

2/28/2008 3:34:26 PM ID:696 V2.1.1586



100	11.54
500	11.65
1000	11.59
2000	11.56
4000	12.19
6000	13.48
8000	12.90
10000	13.13
12000	13.63
14000	13.87
16000	13.98
18000	14.02
20000	14.02
22000	14.25
24000	13.66
26500	13.36
MIN	11.54
SPEC:	10.00
ID:808	PASS

2/29/2008 8:00:13 AM ID:756 V2.1.1586

2/29/2008 10:39:13 AM ID:808 V2.1.1586

Printed On: 2/29/2008 10:39:36 AM

**PASS**  
**Final Test**



WEEE