



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

Serial #  
1357136

Model #  
AFS44-00101800-25-10P-44

Project #

Customer

Customer PO

Stock #  
898G/899G

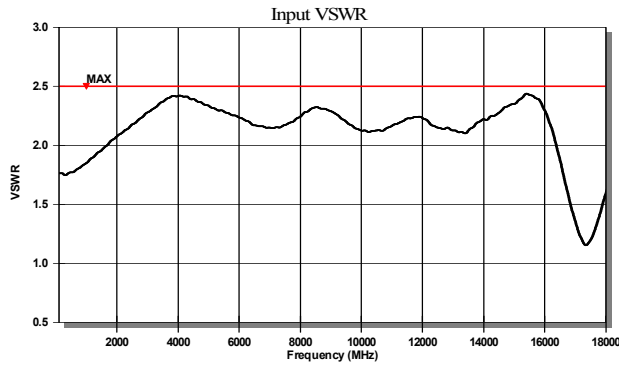
Voltage (V)  
+15v

Current (mA)  
220ma

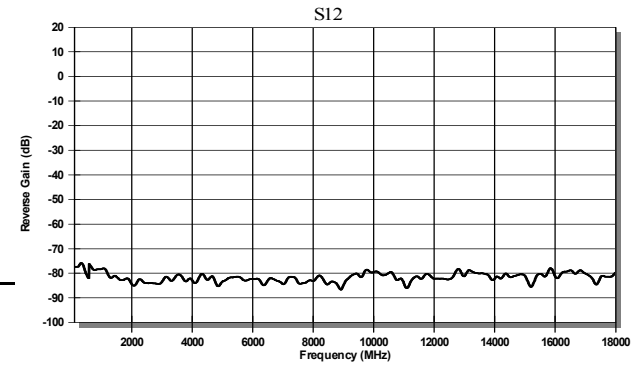
Temp (°C)  
23

Tested By

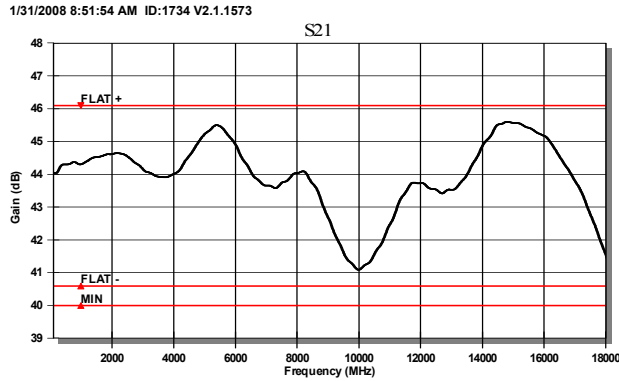
Comments  
Noise figure increases below  
500MHz



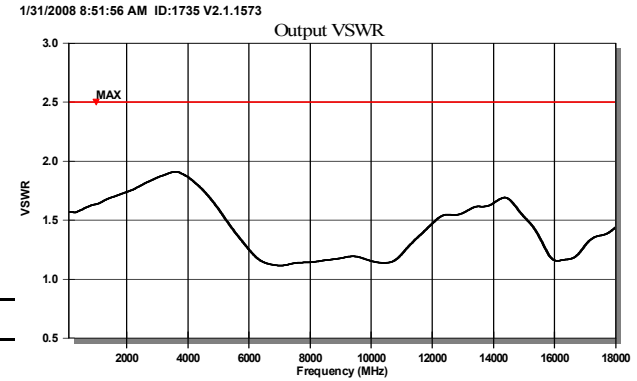
|         |      |
|---------|------|
| 100     | 1.76 |
| 500     | 1.77 |
| 1000    | 1.85 |
| 2000    | 2.08 |
| 4000    | 2.42 |
| 6000    | 2.24 |
| 8000    | 2.24 |
| 10000   | 2.12 |
| 12000   | 2.23 |
| 14000   | 2.22 |
| 16000   | 2.30 |
| 18000   | 1.59 |
| MAX     | 2.44 |
| SPEC:   | 2.50 |
| ID:1734 | PASS |



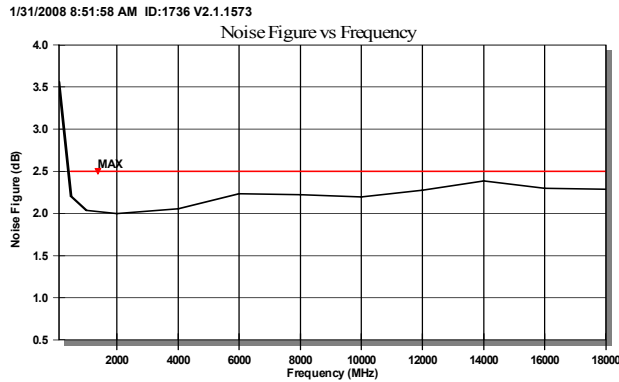
|         |        |
|---------|--------|
| 100     | -77.41 |
| 500     | -80.47 |
| 1000    | -78.30 |
| 2000    | -84.40 |
| 4000    | -82.93 |
| 6000    | -82.31 |
| 8000    | -83.11 |
| 10000   | -79.45 |
| 12000   | -82.22 |
| 14000   | -82.14 |
| 16000   | -81.18 |
| 18000   | -79.72 |
| ID:1735 | PASS   |



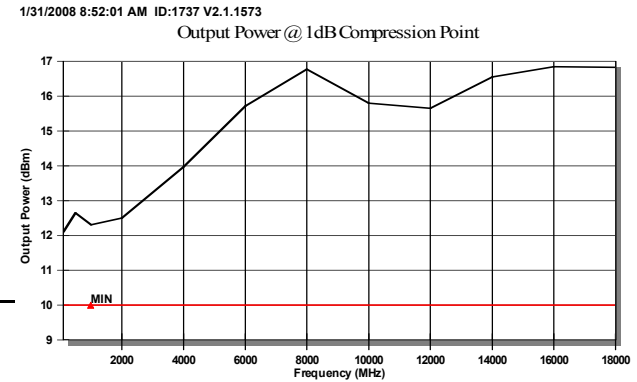
|         |       |
|---------|-------|
| 100     | 44.04 |
| 500     | 44.30 |
| 1000    | 44.30 |
| 2000    | 44.61 |
| 4000    | 44.01 |
| 6000    | 44.91 |
| 8000    | 44.04 |
| 10000   | 41.09 |
| 12000   | 43.73 |
| 14000   | 44.86 |
| 16000   | 45.17 |
| 18000   | 41.54 |
| MIN     | 41.09 |
| SPEC:   | 40.00 |
| FLAT+/- | 2.25  |
| SPEC+/- | 2.75  |
| ID:1736 | PASS  |



|         |      |
|---------|------|
| 100     | 1.57 |
| 500     | 1.59 |
| 1000    | 1.64 |
| 2000    | 1.74 |
| 4000    | 1.87 |
| 6000    | 1.25 |
| 8000    | 1.14 |
| 10000   | 1.15 |
| 12000   | 1.47 |
| 14000   | 1.64 |
| 16000   | 1.16 |
| 18000   | 1.44 |
| MAX     | 1.91 |
| SPEC:   | 2.50 |
| ID:1737 | PASS |



|         |      |
|---------|------|
| 100     | 3.56 |
| 500     | 2.20 |
| 1000    | 2.04 |
| 2000    | 2.00 |
| 4000    | 2.05 |
| 6000    | 2.23 |
| 8000    | 2.22 |
| 10000   | 2.20 |
| 12000   | 2.28 |
| 14000   | 2.38 |
| 16000   | 2.30 |
| 18000   | 2.29 |
| MAX     | 2.38 |
| SPEC:   | 2.50 |
| ID:1741 | PASS |



|         |       |
|---------|-------|
| 100     | 12.10 |
| 500     | 12.65 |
| 1000    | 12.31 |
| 2000    | 12.50 |
| 4000    | 13.97 |
| 6000    | 15.72 |
| 8000    | 16.77 |
| 10000   | 15.80 |
| 12000   | 15.66 |
| 14000   | 16.55 |
| 16000   | 16.85 |
| 18000   | 16.82 |
| MIN     | 12.10 |
| SPEC:   | 10.00 |
| ID:1738 | PASS  |

1/31/2008 9:08:57 AM ID:1741 V2.1.1573

1/31/2008 9:02:57 AM ID:1738 V2.1.1573

Printed On: 1/31/2008 9:09:10 AM

PASS



WEEE