## Approved Internet/Email Copy

## BROADWAVE TECHNOLOGIES INC.

## MODEL 851 - 891 - FM0

## **IMPEDANCE MATCHING PAD**

Frequency Range: DC - 500 MHz

Impedance: 25 Ohms nominal (Male side)

50 Ohms nominal (Female side)

Insertion Loss: 7.9 dB nominal

VSWR: 1.25:1 maximum (50 Ohms side)

2.00:1 nominal  $\pm 0.1$ 

(25 Ohms side, as measured on 50 Ohm test

system)

Input Power: 1 Watt average

Connectors: SMA Male/Female

Outline Drawing: MED - 0033

ECF#	Date	Rev.
Issue	10/11/06	0

Approved By: \_\_\_\_\_