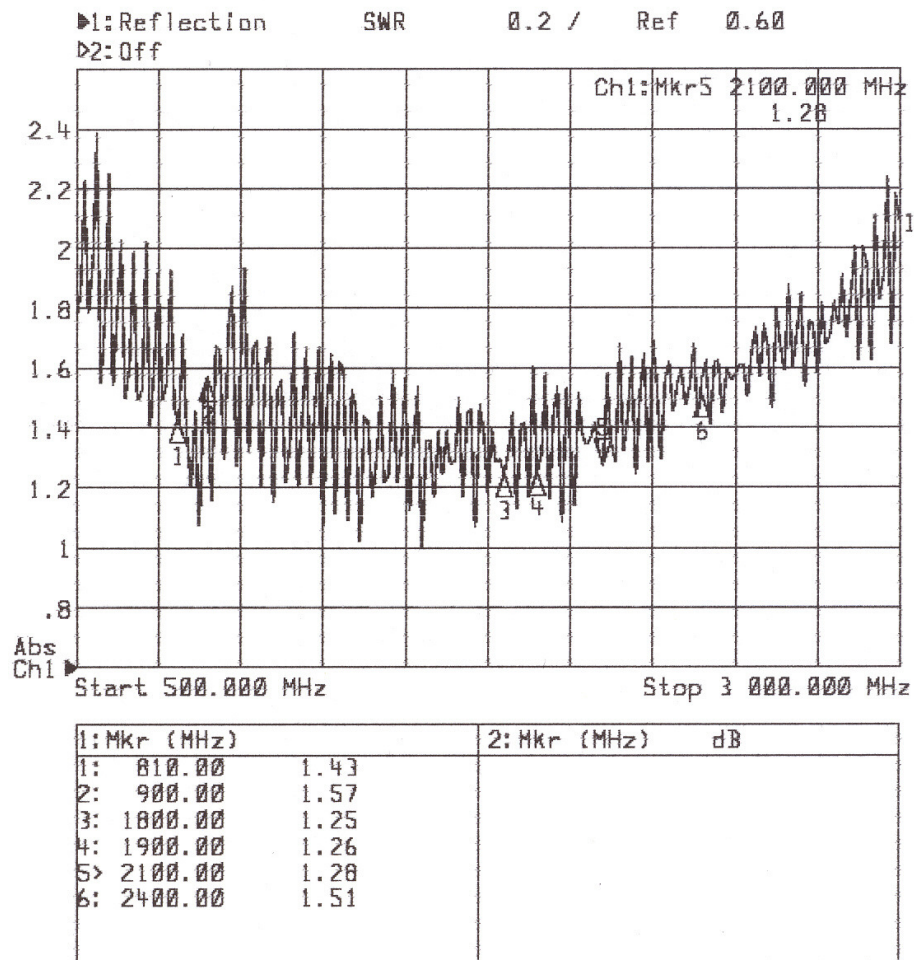
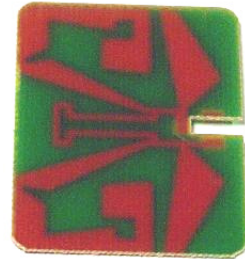


## **390PCB – EMBEDDED ANTENNA**

### **Multi-Band Dipole Antenna**

Frequency: GSM: 810 – 896MHz / 900MHz USA  
PCN: 1710 – 1880MHz  
DCS: 1850MHz – 1990MHz  
UMTS: 2.1GHz  
Gain: 0 - 2dBi  
VSWR: Less than 2:1 in all bands  
Impedance: 50Ω



### **Physical Data**

Gross Dimensions: 46mm x 35mm FR4  
Mounting: Double-sided adhesive pad, 0.8mm thick  
Operating Temp: -40 °C to +80 °C  
Cable Length: Customer Specified (-0mm, +100mm)  
Connectors: Customer Specified

The above data is to be used as baseline information only. For a more detailed specification, application support or application approval samples, please contact our technical support help desk on +44(0) 1420 476-767. We reserve the right to modify the specifications without prior notice.