

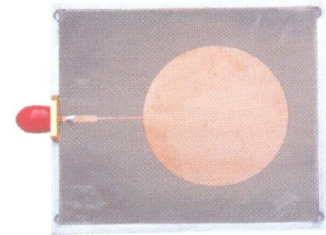
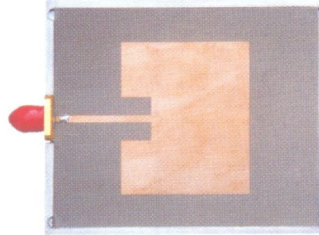
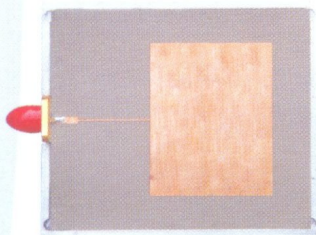
# ADVANCE ANTENNA & WIRELESS VX-2012



**I. Rectangular Microstrip Patch Antenna with Transformer coupling**

**II. Rectangular Microstrip Patch Antenna with Inset feed**

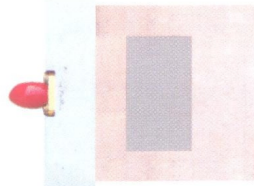
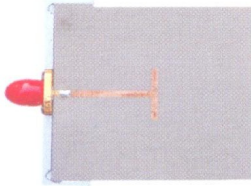
**III. Circular Microstrip Patch Antenna with transformer coupling**



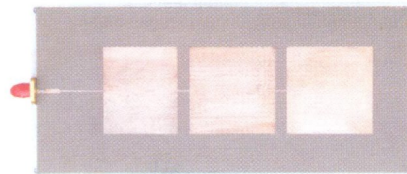
**IV. Microstrip Fed Slot Antenna**

**Top View**

**Bottom View**



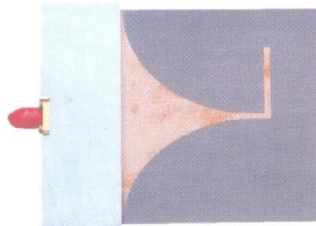
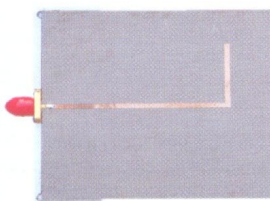
**V. 3-Element Series Fed Microstrip Rectangular Patch Antenna Array**



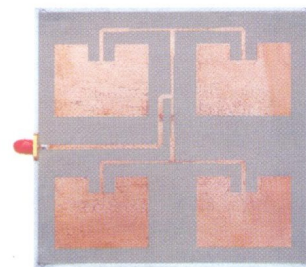
**VI. Printed Dipole Antenna**

**Top View**

**Bottom View**



**VII. 2x2 Rectangle Microstrip Patch Antenna Array**



## Accessories

1. S-band Horn	1 No
2. Tripod Stand Manual	2 Nos
3. Fixed Short	1 No
4. Termination 50 Ohm	2 Nos
5. Coaxial MHD Coupler	1 No
6. Synthesized generator with modulator, $F= 2.0 - 3.3$ GHz	1 No
7. Detector	1 No
8. SMA Cable and accessories	-
9. VSWR Meter	1 No

● Components are also available in discrete at extra cost. ● Microprocessor based turn table is also available at an extra cost