

Twin Delta Direction Antenna for the 145- MHz Band

The publication is devoted to the memory of UR0GT.

Credit Line: Forum from:
www.cqham.ru

Twin Delta Antenna is a good variant of a directional antenna for the 145- MHz Band. The antenna is simple to make and has good parameters. Antenna has high gain and does not require any tuning when made on the drawing.

Design of Twin Delta Direction Antenna for the 145- MHz is shown on **Figure 1**.

The MMANA model of the Twin Delta Direction Antenna for the 145- MHz Band may be loaded: http://www.antentop.org/022/145_twin_delta_ur0gt_022.htm

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Figure 2 shows Z of the Twin Delta Direction Antenna for the 145- MHz. **Figure 3** shows SWR of the Twin Delta Direction Antenna for the 145- MHz. **Figure 4** shows DD of the Twin Delta Direction Antenna for the 145- MHz.

73! Nick, UR0GT

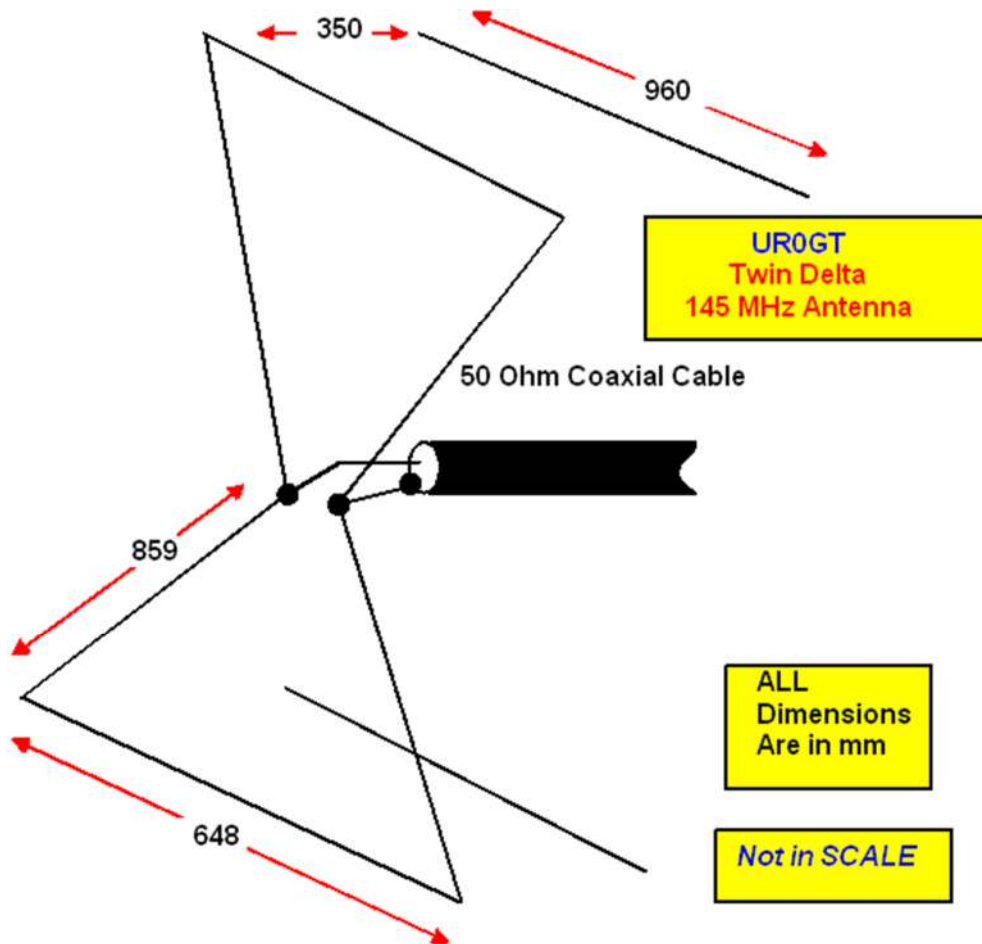


Figure 1 Twin Delta Direction Antenna for the 145- MHz Band

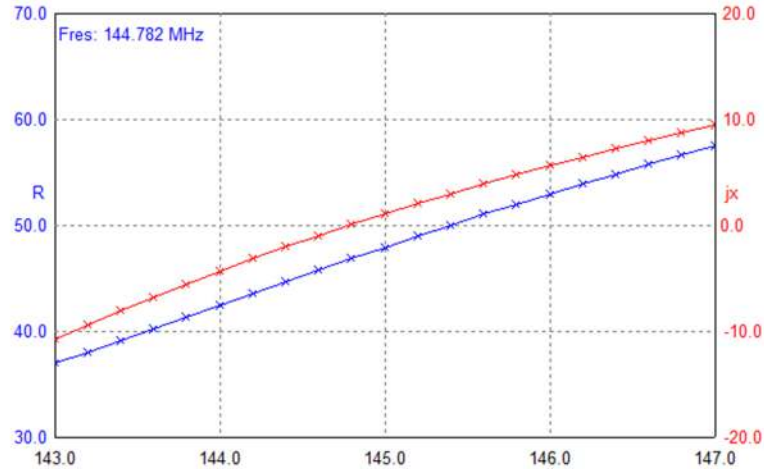


Figure 2

Z of the Twin Delta Direction Antenna for the 145- MHz Band

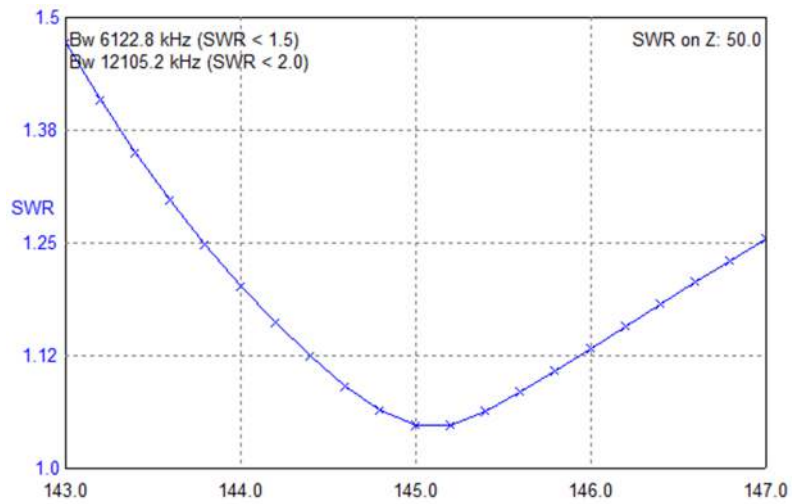


Figure 3

SWR of the Twin Delta Direction Antenna for the 145- MHz Band

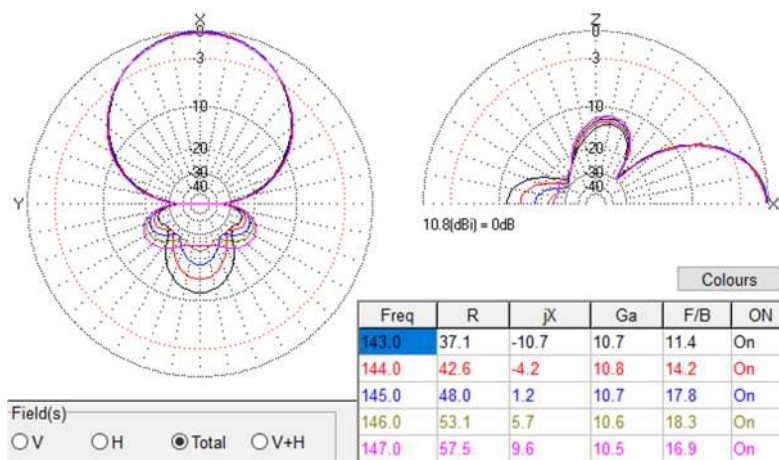


Figure 4

DD of the Twin Delta Direction Antenna for the 145- MHz Band