

Directional Antenna for 434- MHz

The publication is devoted to the memory UR0GT.

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The antenna for the 430- MHz has wide lobe in the diagram directivity at the horizon plane with good gain.

As reflectors for the antenna there may be used aluminum or copper foil, metal grid, or perforated metal plate.

The MMANA model of the Directional Antenna for the 430- MHz may be loaded: http://www.antentop.org/014/430mhz_014.htm

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Parameters of the antenna are shown below.

73 Nick
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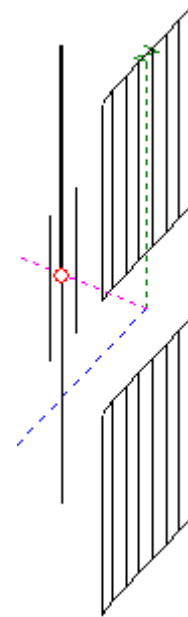


Figure 1 3D View of the Directional Antenna for the 430- MHz

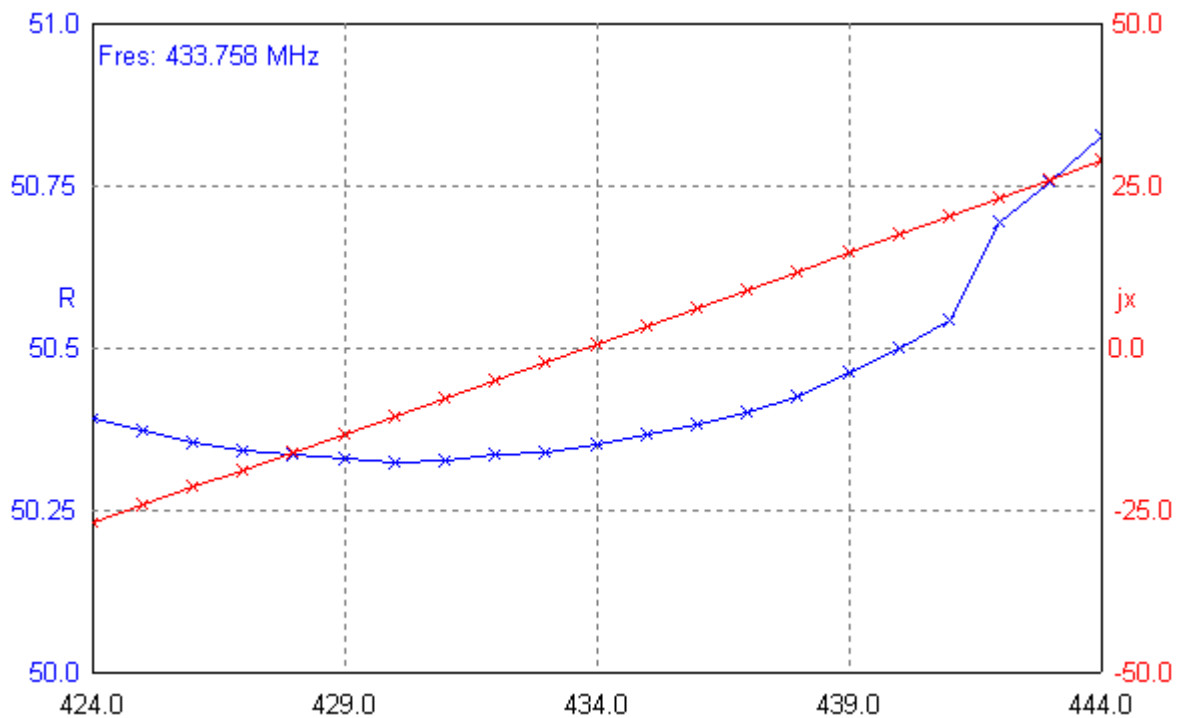


Figure 3 Z of the Directional Antenna for the 430- MHz

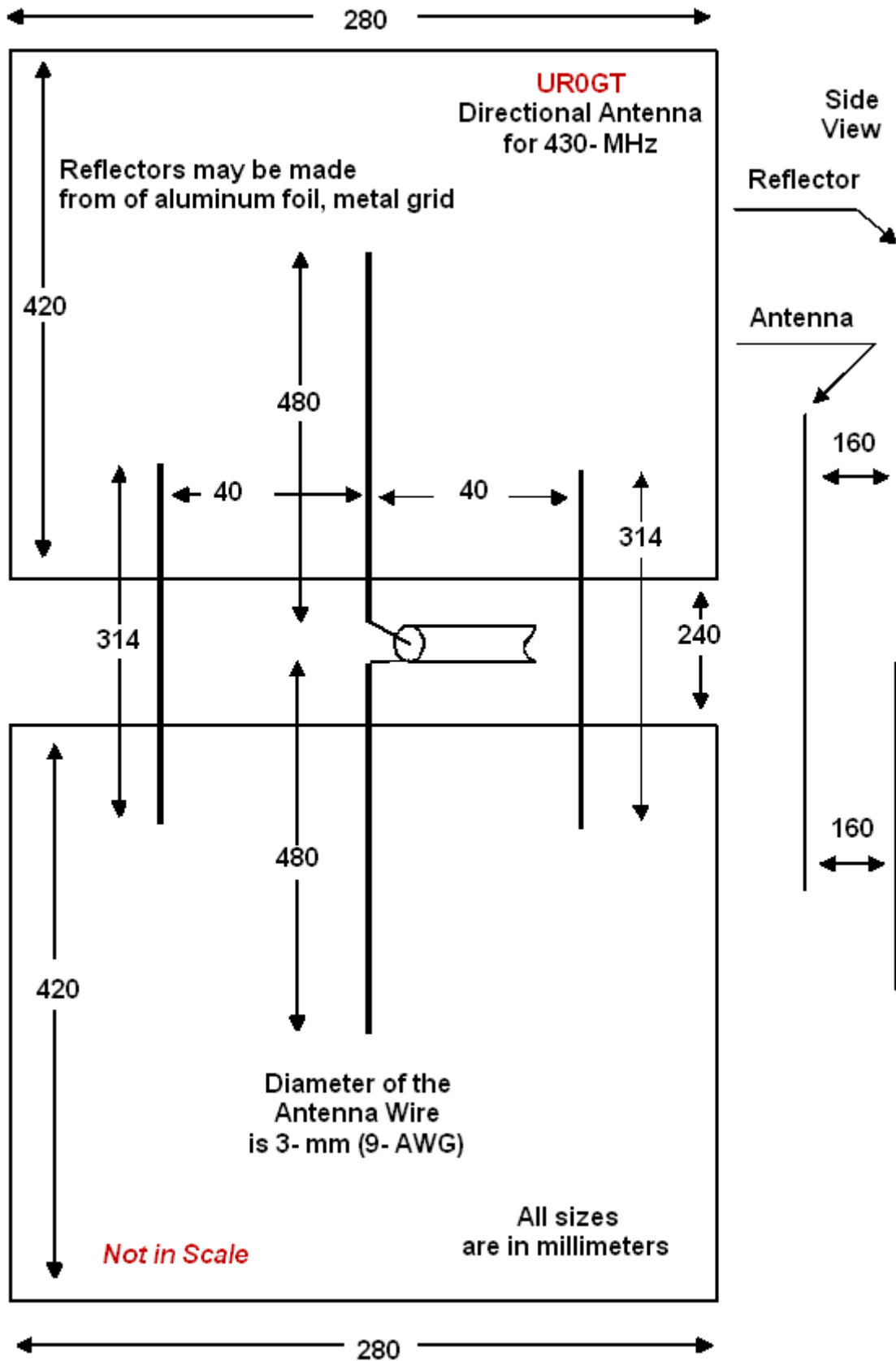


Figure 2 Design of the Directional Antenna for the 430- MHz

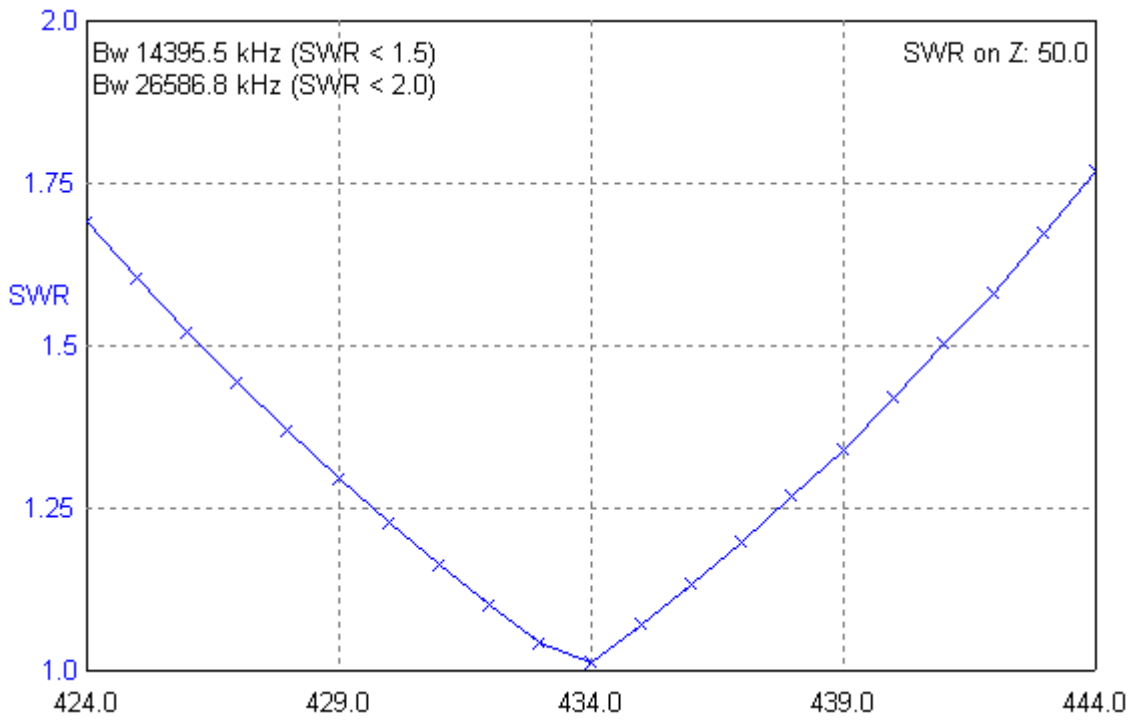


Figure 4 SWR of the Directional Antenna for the 430- MHz

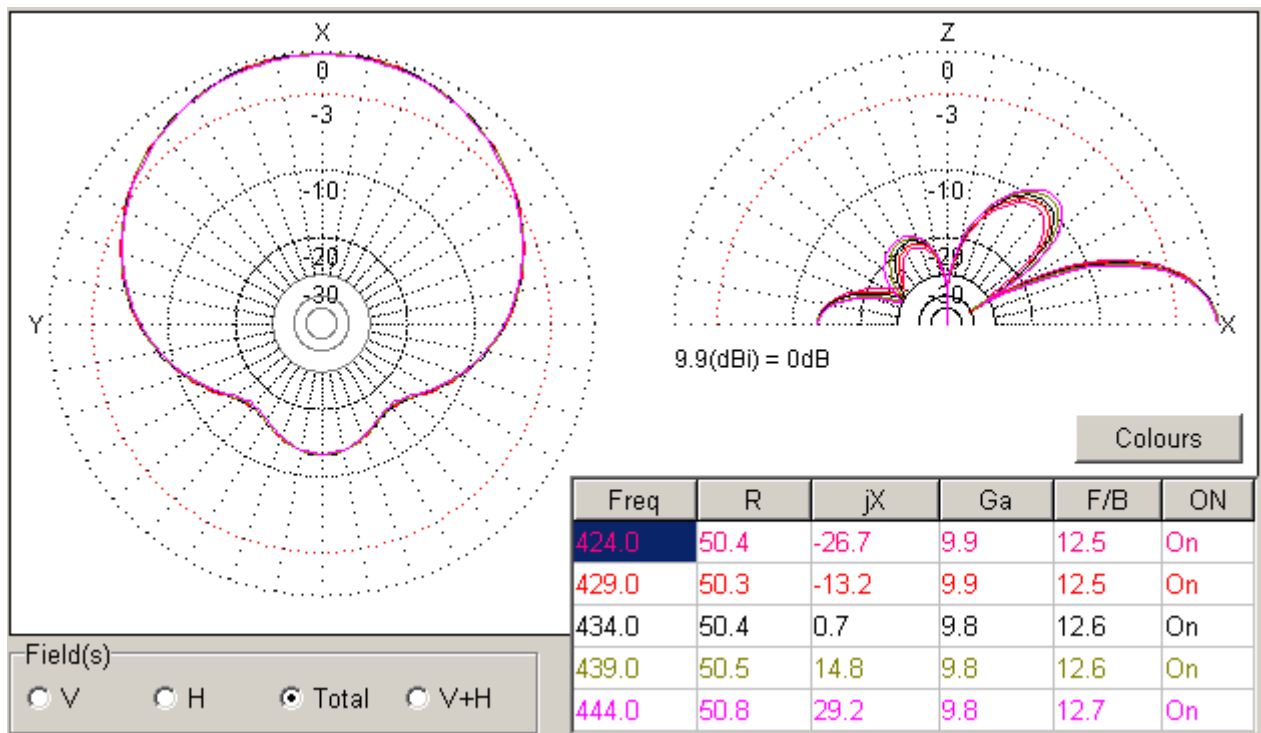


Figure 5 DD of the Directional Antenna for the 430- MHz



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