

# Asymmetrical I.V. for the 80 and 40- meters

*The publication is devoted to the memory UR0GT.*

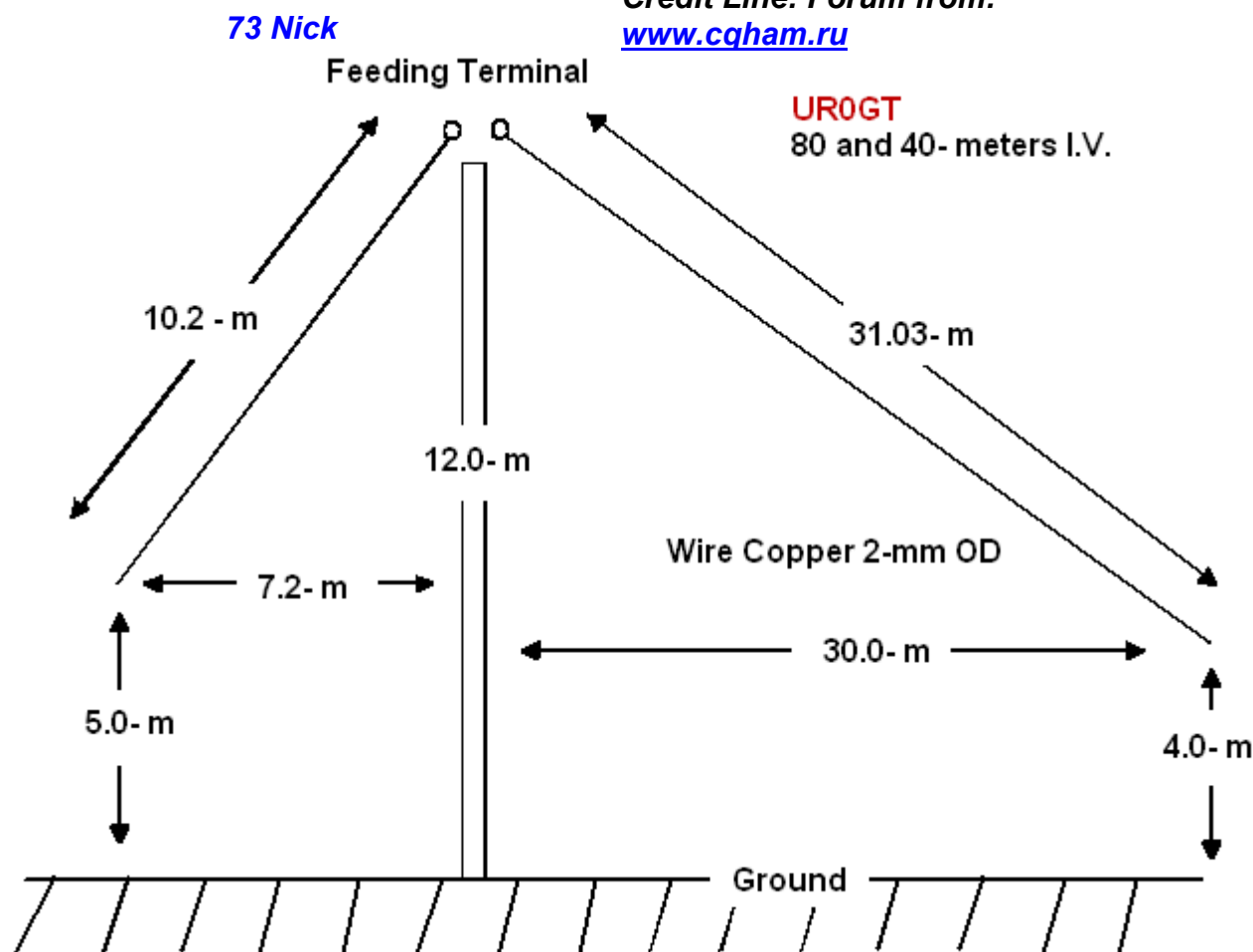
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Asymmetrical I.V. for the 80- and 40- meter band is shown on **Figure 1**.

The MMANA model of the Optimized Vertical for the 80- meters may be loaded: [http://www.antentop.org/014/iv\\_014.htm](http://www.antentop.org/014/iv_014.htm)

Parameters of the antenna are shown below.

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[www.cqham.ru](http://www.cqham.ru)



**Figure 1** Asymmetrical I.V. for the 80- and 40- meter band



[www.cqham.ru](http://www.cqham.ru)

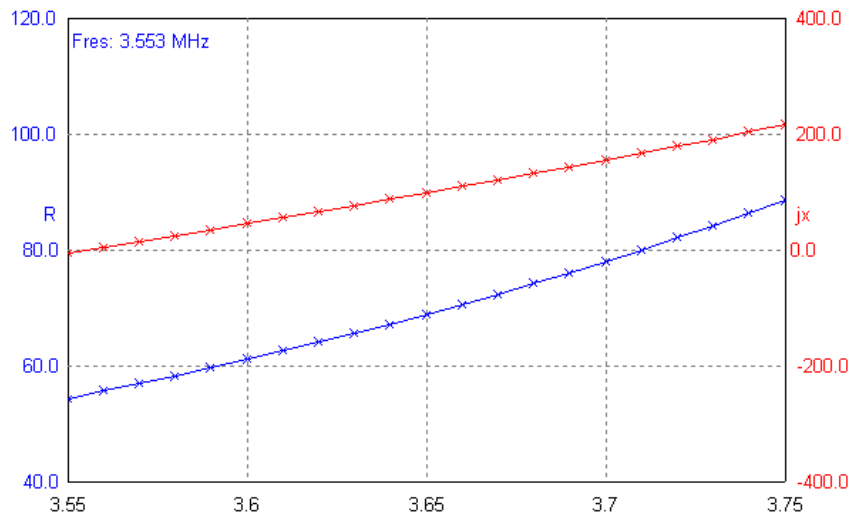


Figure 2 Z of the Asymmetrical I.V. at the 80- meter band (above the real ground)

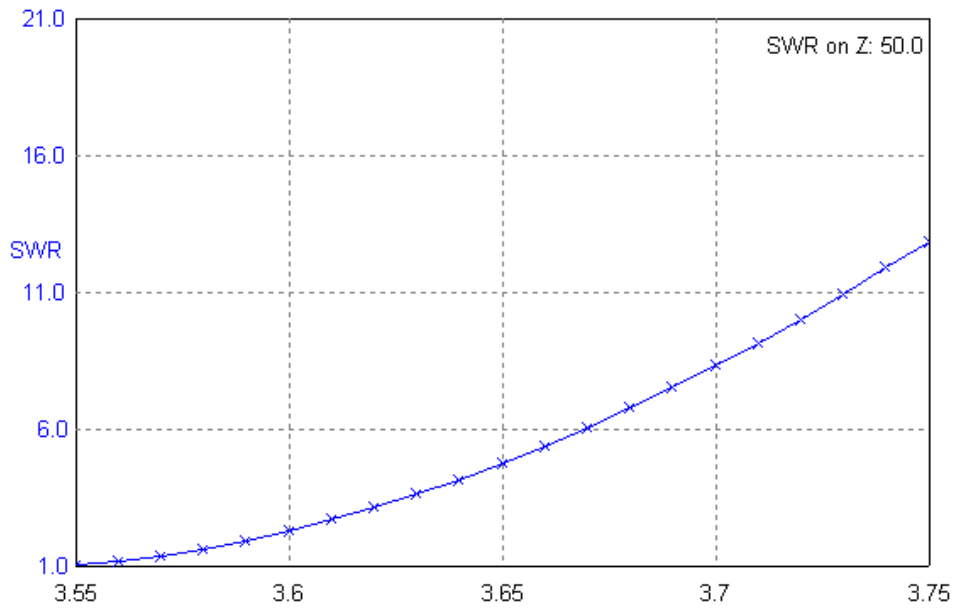


Figure 3 SWR of the Asymmetrical I.V. at the 80- meter band (above the real ground)

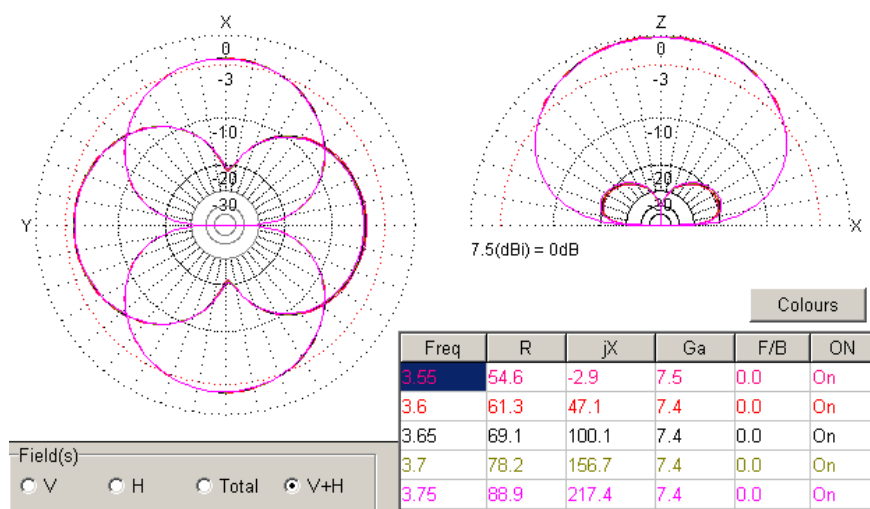


Figure 4 DD of the Asymmetrical I.V. at the 80- meter band (above the real ground)

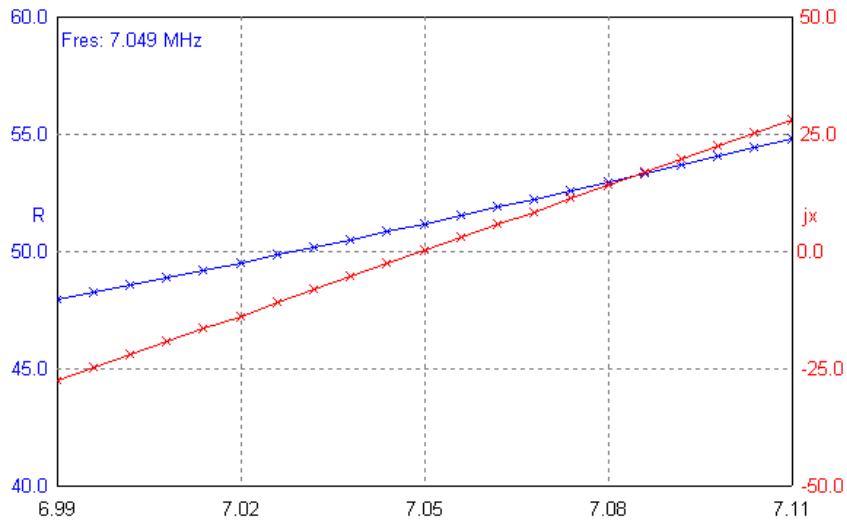


Figure 5 Z of the Asymmetrical I.V. at the 40- meter band (above the real ground)

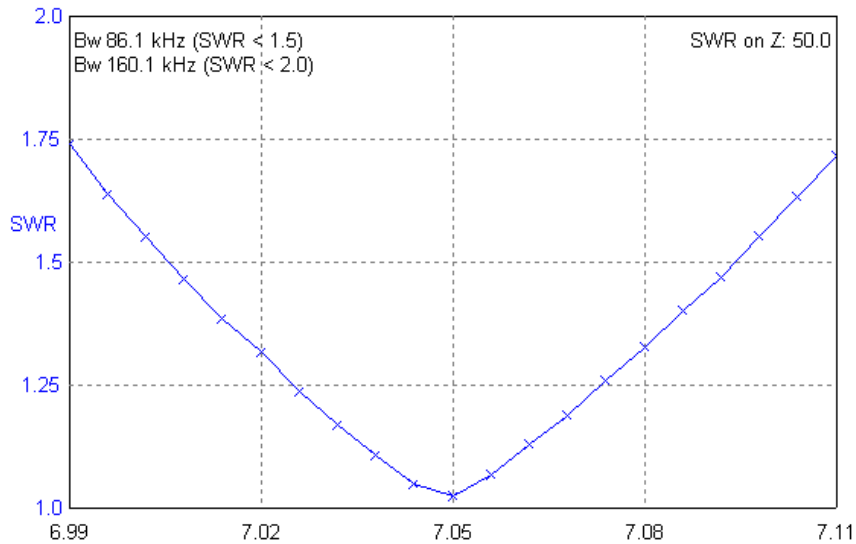


Figure 6 SWR of the Asymmetrical I.V. at the 40- meter band (above the real ground)

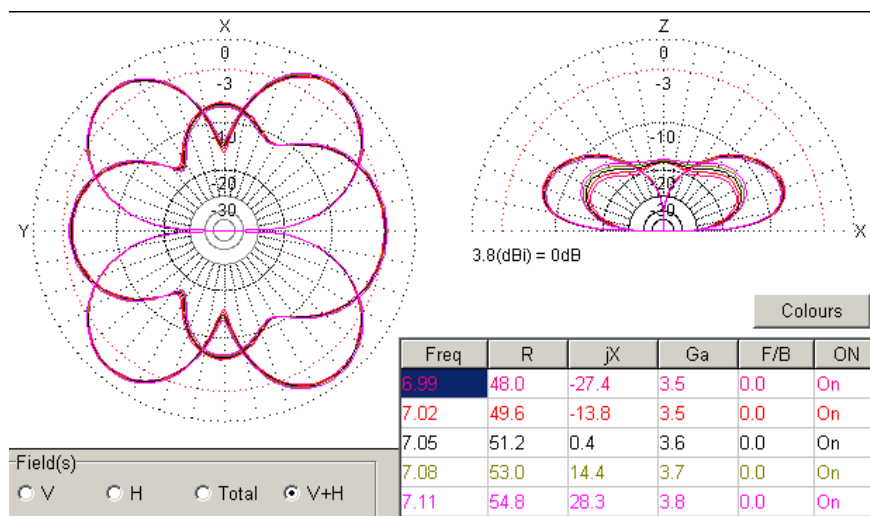


Figure 7 DD of the Asymmetrical I.V. at the 40- meter band (above the real ground)