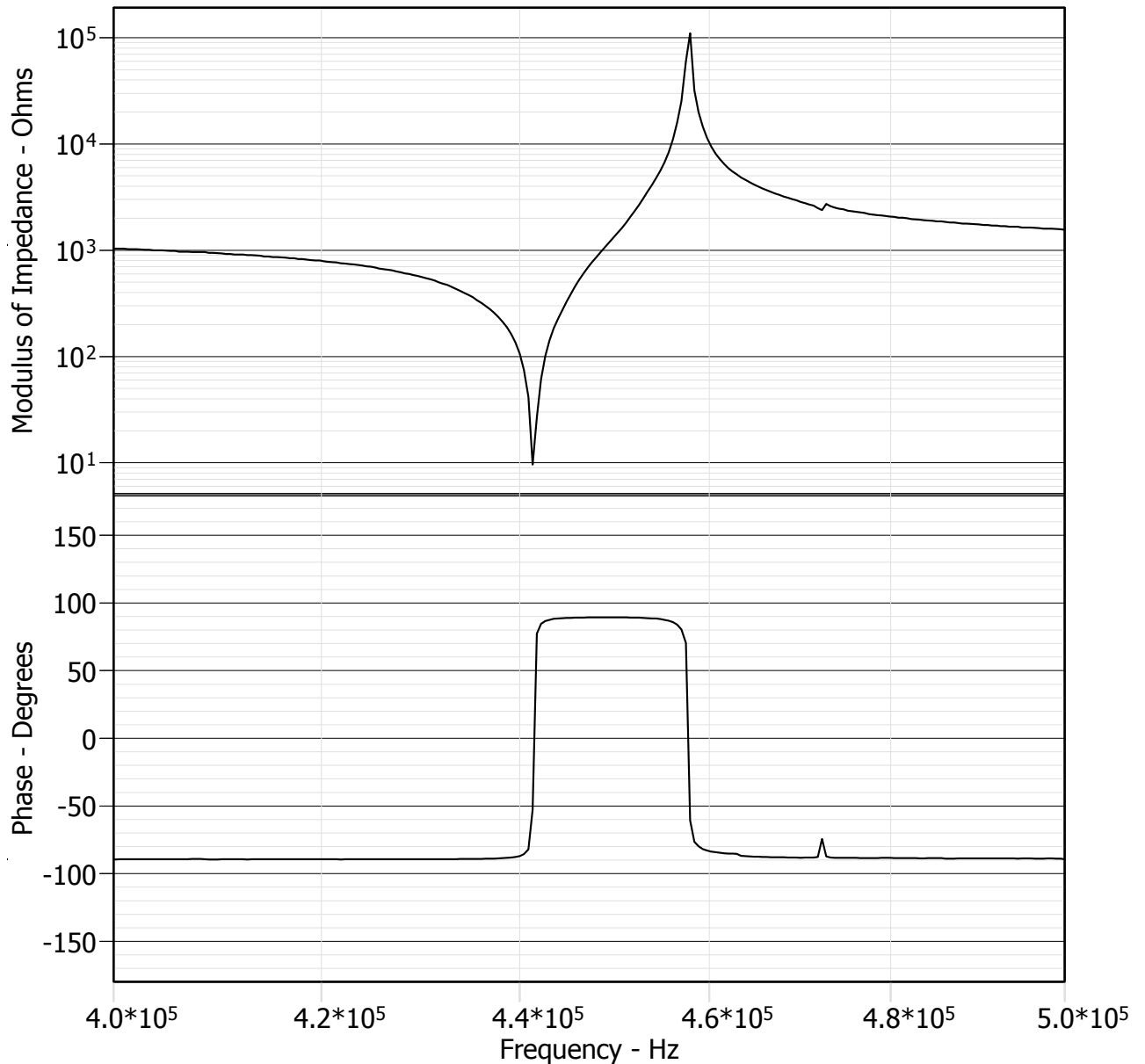


## 455KHz resonator



Produced by Cypher Instruments

The impedance response of a 455kHz ceramic resonator was measured with the C60. The impedance dips to 10R and then peaks at 100,000R. This is a classic resonator response, with a 'rectangular' phase loop.

To perform this test, the resonator (yellow rectangle) was soldered to a low cost BNC adaptor which was connected to the C60 output.

