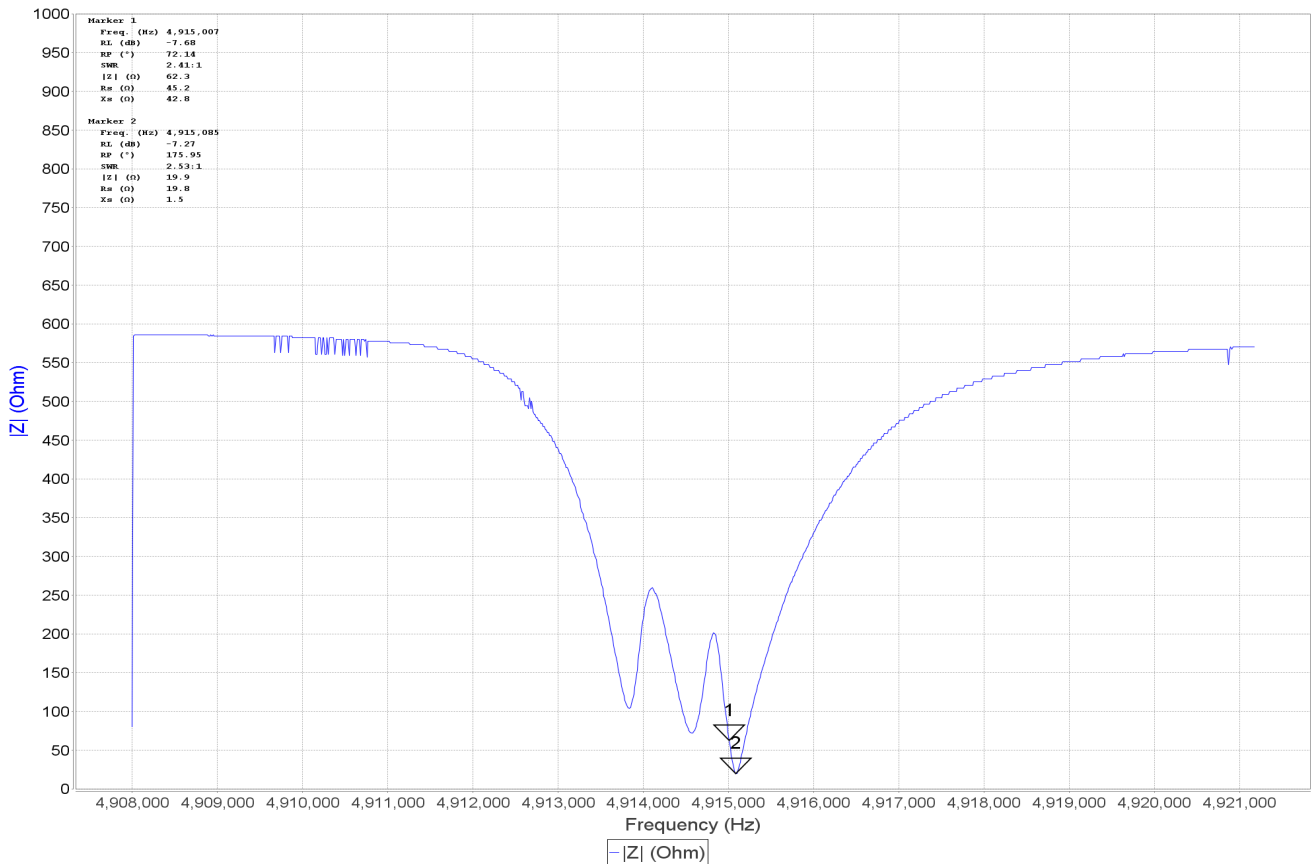# LBS Bilateral Amplifier Crystal Filter Input - terminated in open circuit

Marker	Freq. (Hz)	RL (dB)	RP (°)	|Z| ()	Rs ()	Xs ()	Theta	SWR
1	4,915,007	−7.68	72.14	62.3	45.2	42.8	43.5	2.41:1
2	4,915,085	−7.27	175.95	19.9	19.8	1.5	4.3	2.53:1
1-2	78	0.41	103.81	42.4	25.4	41.4	0.0	---

Comment:

```
Date:        10/4/18 7:31 PM

Mode:        Reflection

Analyser:    miniVNA / mini radio solutions - miniVNA

Scan

  Start:     4908000 / 4,908,000

  Stop:      4921182 / 4,921,182

  Samples:   1014

  Overscan: 1

Calibration

  Samples:   2000

  Overscan: 0

  File:      REFL_miniVNA.cal

User:         Michael

Headline:     LBS Bilateral Amplifier Crystal Filter Input - terminated in open
circuit
```

```
Port extension len: <not set>m
Port extension vf: <not set>
```