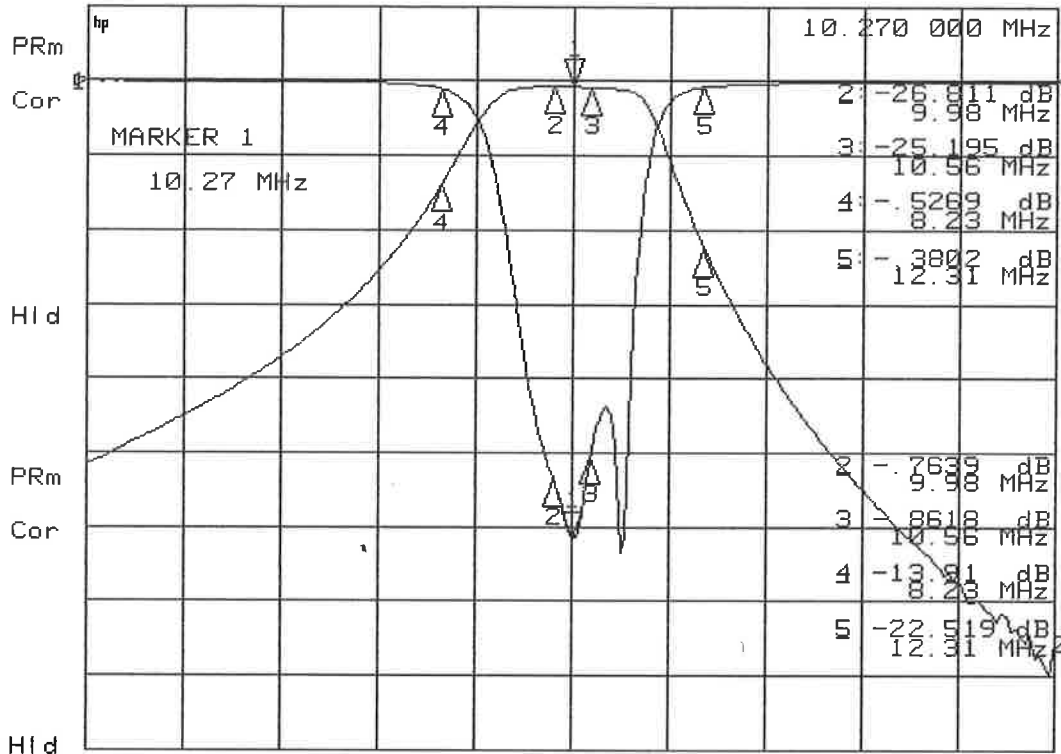


10 Oct 2002 12:54:38

CH1 S<sub>11</sub> log MAG 5 dB/ REF 0 dB 1: -30.745 dB  
 CH2 S<sub>21</sub> log MAG 10 dB/ REF 0 dB 1: -7.899 dB



CENTER 10.270 000 MHz SPAN 15.000 000 MHz



Bree Engineering 1K3H5  
 P/N 800686  
 S/N 1286-1-2  
 BY: J.G DATE: 10-10-02

**P/N 800686**

	Spec	Unit	Limit	Reading
Center Frequency	10.27	MHz	typ	
Insertion Loss (9.98 to 10.56 Mhz)	1	dBa	max	<u>.86</u>
Return Loss (9.98 to 10.56 Mhz)	14	dB	min	<u>22.0</u>
Stopband				
5.23 Mhz	30	dBc	min	<u>39.3</u>
8.23 Mhz	10	dBc	min	<u>13.04</u>
12.31 Mhz	10	dBc	min	<u>21.6</u>
15.31 Mhz	30	dBc	min	<u>59.0</u>