

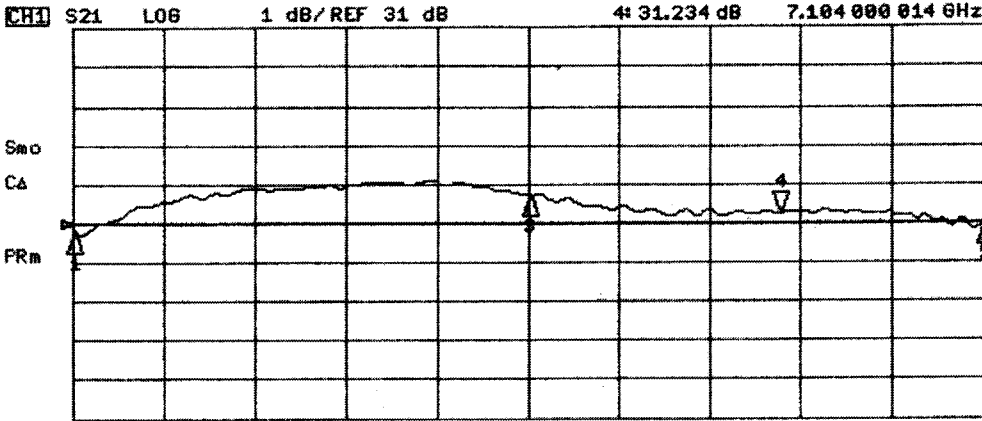
# AML P/N AML48L3001

Example 3

J.R

DC Current: 72mA

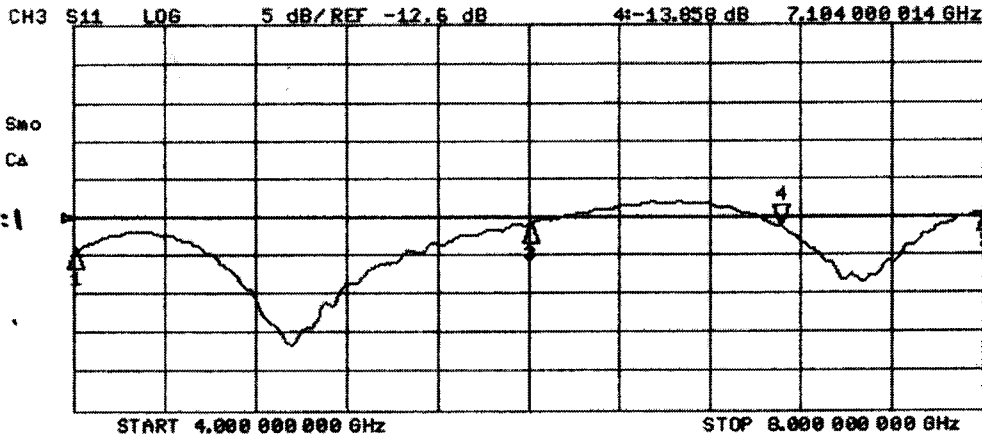
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Gain

CH1 Markers

- 1: 30.732 dB  
4.00000 GHz
- 2: 30.933 dB  
8.00000 GHz
- 3: 31.714 dB  
6.00000 GHz
- 5: 30.933 dB  
8.00000 GHz

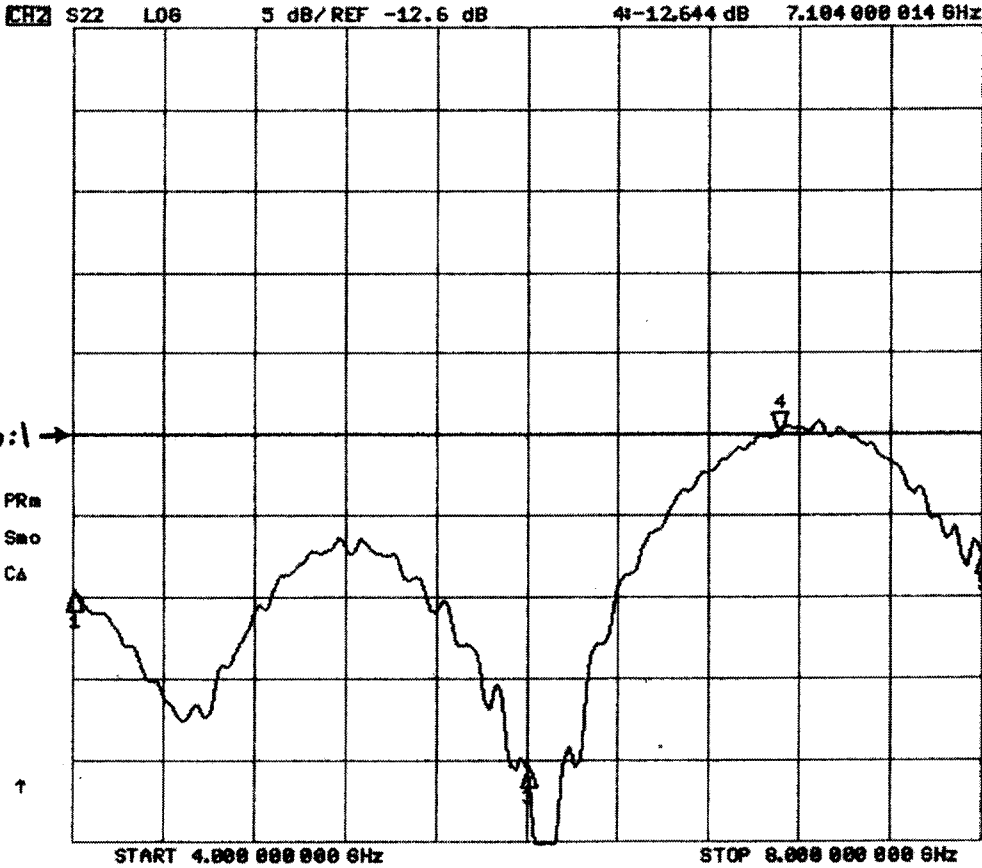


INPUT Return loss

CH3 Markers

- 1: -16.968 dB  
4.00000 GHz
- 2: -12.228 dB  
8.00000 GHz
- 3: -13.649 dB  
6.00000 GHz
- 5: -12.228 dB  
8.00000 GHz

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output Return loss

CH2 Markers

- 1: -22.313 dB  
4.00000 GHz
- 2: -20.045 dB  
8.00000 GHz
- 3: -33.027 dB  
6.00000 GHz
- 5: -20.045 dB  
8.00000 GHz

Freqy (GHz)	NF (dB)	P-1dB (dBm)
4	1.18	11.0
4.5	1.16	
5	1.08	11.7
5.5	1.05	
6	1.11	12.6
6.5	1.12	
7	1.10	12.2
7.5	1.16	
8	1.17	12.4