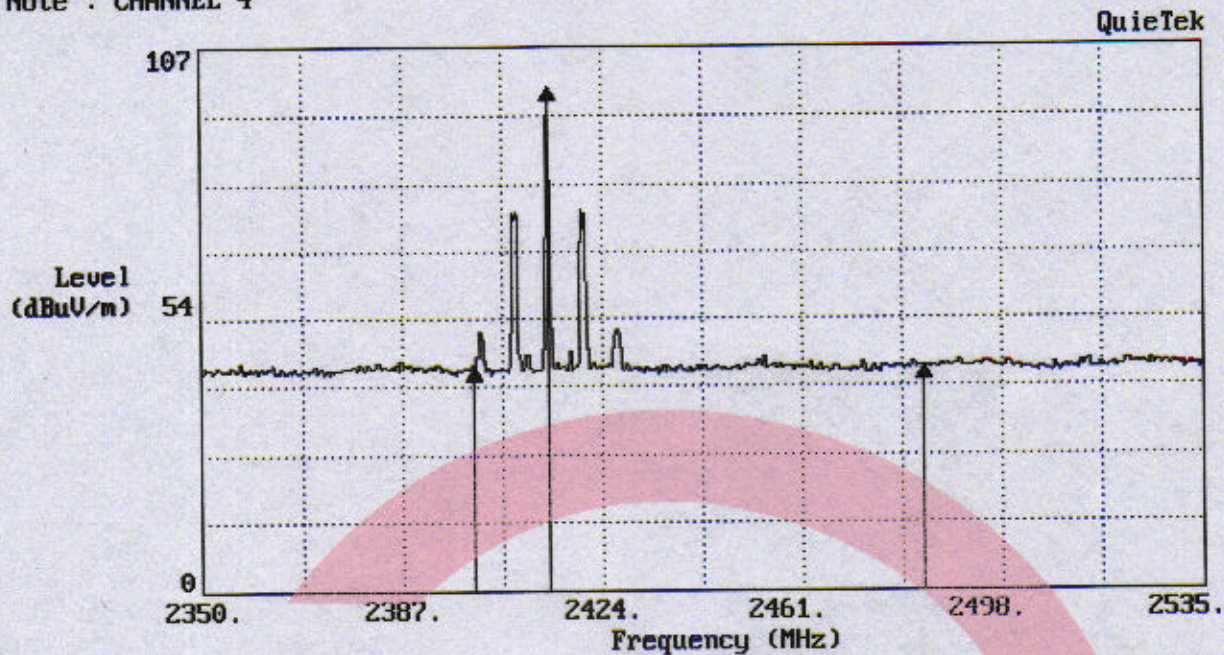


File#: KAI-LINK.EMI - 41  
 Site : QuieTek-Chamber 1  
 Limit: 3m  
 EUT : AV-LINKER  
 Power: 120V/60Hz  
 Note : CHANNEL 4

Sweep

Date : 12-17,1999 Fri Time: 01:05:48 pm  
 Probe : QTKANT-10C HORIZONTAL  
 Margin: 0 dB  
 Std :  
 Trace :



File#: KAI-LINK.EMI - 41 Sweep Date : 12-17,1999 Fri Time:01:05:48 pm  
 Site : QuieTek-Chamber 1 Probe : QTKANT-10C HORIZONTAL  
 Limit: 3m Margin: 0 dB  
 EUT : AV-LINKER  
 Power: 120V/60Hz  
 Note : CHANNEL 4

| Frequency | Measure Level | Reading Level | Over Limit | Limit  | Probe Factor | Cable Loss | Amp Factor | Ant Pos | Tabl Pos |
|-----------|---------------|---------------|------------|--------|--------------|------------|------------|---------|----------|
| MHz       | dB            | dB            | dB         | dB     | dB           | dB         | dB         | cm      | deg      |
| 2400.135  | 43.94         | 45.40         | 456.06     | 500.00 | 29.22        | 3.82       | 34.50      | 0       | 0        |
| 2414.010  | 99.60         | 101.00        | 400.40     | 500.00 | 29.26        | 3.84       | 34.50      | 0       | 0        |
| 2483.570  | 44.05         | 45.20         | 455.95     | 500.00 | 29.44        | 3.91       | 34.50      | 0       | 0        |

CH (4)

$$2400\text{MHz} = 99.6 - 43.94 = 55.66\text{dBc}$$

$$2483.5\text{MHz} = 99.6 - 44.05 = 55.55\text{dBc}$$