

Occupied Bandwidth of Radiated Emission Data

Date of Test : September 15, 1999 EUT : Video Sender
Test Mode : Mode 1 Test Site : No.1 Open Test Site

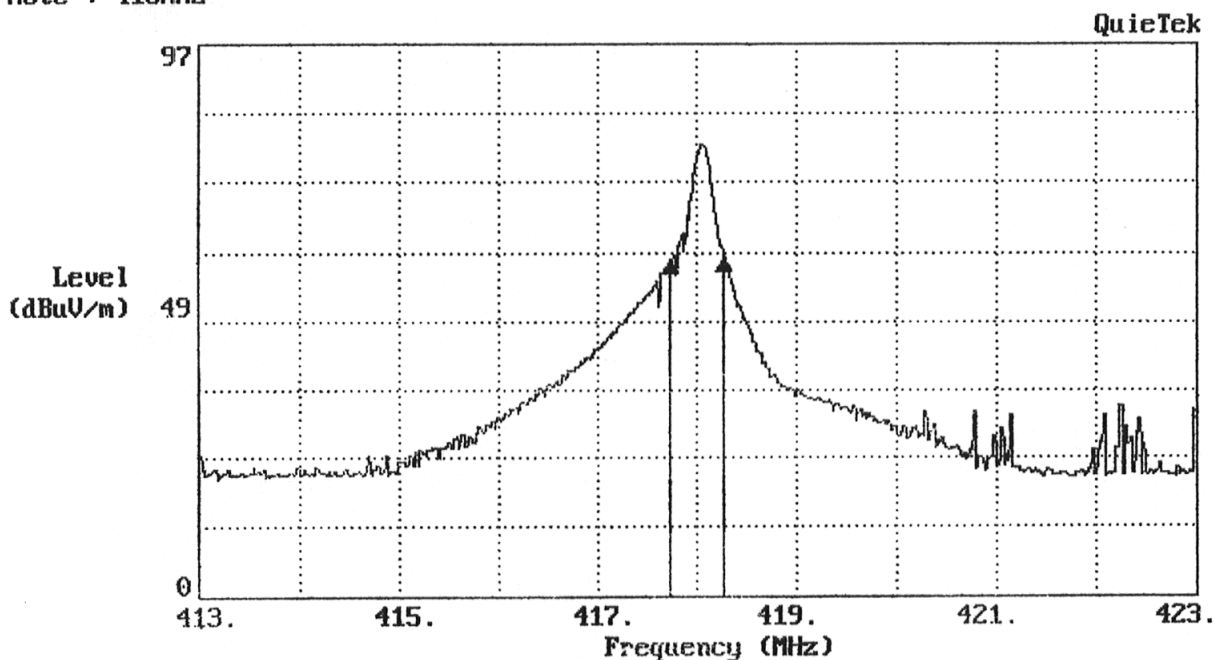
Center Frequency	418.05	MHz
Allowable Bandwidth (70-900 MHz:0.25%, Above 900MHz: 0.5%)	1045.125	kHz
Bandwidth at 20dB down (Max)	530	kHz
Result	Complied with regulation	
Reference Graphics	Fig.1 and Fig.2	



File#: 999H016.EMI - 11
 Site : QuietTek-Chamber 2
 Limit: 3m
 EUT : 2066 RECEIVER
 Power: 120V/60Hz
 Note : 418MHz

Sweep

Date : 11-25,1999 Thu Time: 09:29:46 am
 Probe : QTKANT-CB2 Horizontal
 Margin: 6 dB
 Std :
 Trace :



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QuietTek									
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
417.740	59.57	66.80	-440.43	500.00	15.77	3.00	26.00	0	0
418.270	59.97	67.20	-440.03	500.00	15.77	3.00	26.00	0	0

$$418 \times 0.25\% = 1.045125 \text{ MHz}$$

$$418.27 - 417.74 = 530 \text{ kHz}$$

File#: 999H016.EMI - 3
Site : QuieTek-Chamber 1
Limit:
EUT : VIDEO SENDER
Power: 110V/60Hz
Note : 433MHz

Sweep

Date : 11-23,1999 Tue Time: 05:48:23 pm

Probe :

Margin: 0 dB

Std :

Trace :

