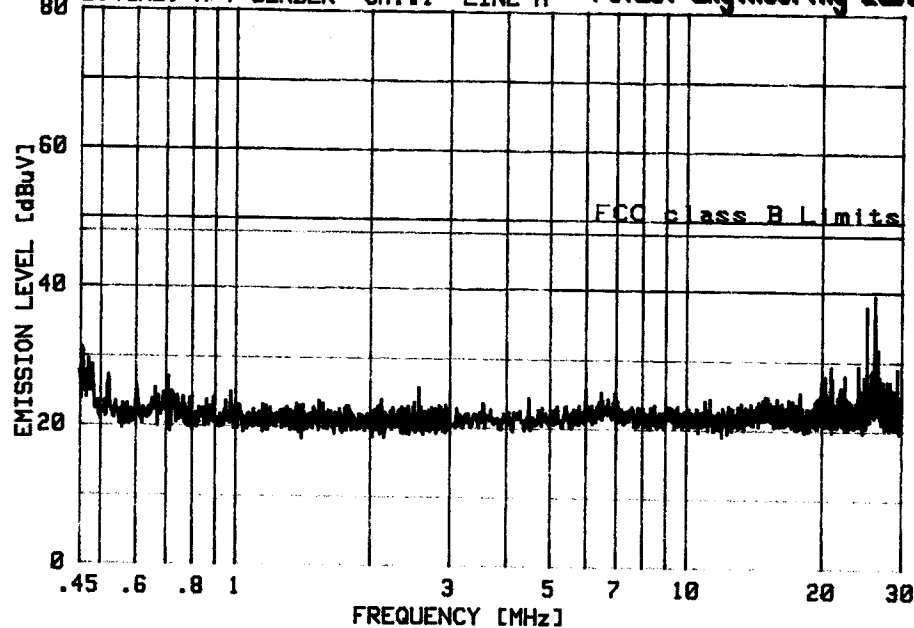


HUNG CHANG Model: HTR2400U

2.4GHz. A/V SENDER Ch.#1 LINE A

PCTEST Engineering Lab.

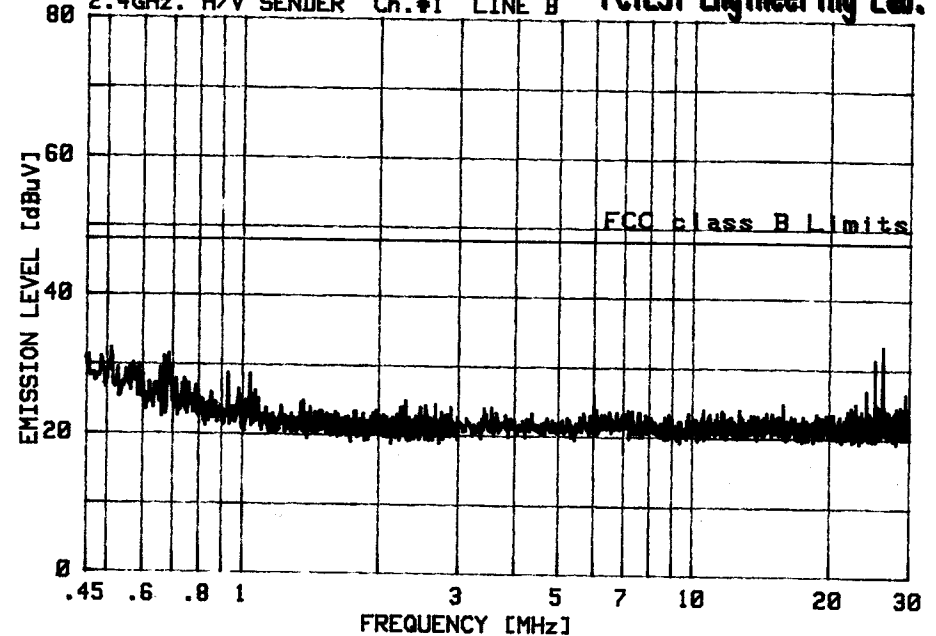


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	26.221	35.05	-	-	35.05	48.00	-12.95
2	25.173	35.99	-	-	35.99	48.00	-12.01
3	26.222	35.94	-	-	35.94	48.00	-12.06
4	26.221	34.83	-	-	34.83	48.00	-13.17
5	26.627	25.90	-	-	25.90	48.00	-22.10
6	.451	23.36	-	-	23.36	48.00	-24.64
7	26.221	34.80	-	-	34.80	48.00	-13.20
8	.469	23.08	-	-	23.08	48.00	-24.92
9	26.505	26.71	-	-	26.71	48.00	-21.29
10	24.109	27.93	-	-	27.93	48.00	-20.07

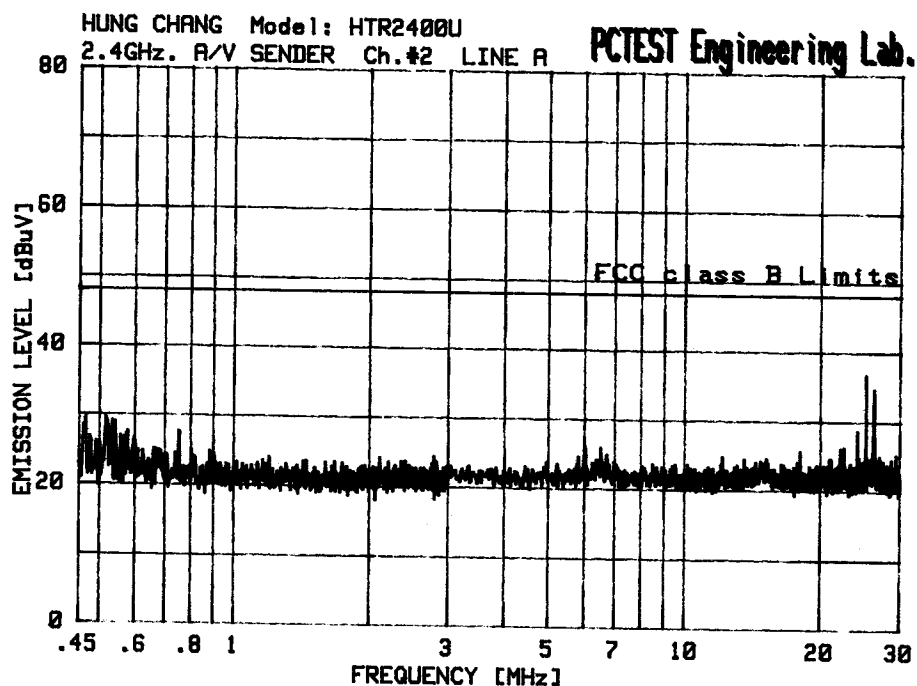
HUNG CHANG Model: HTR2400U

2.4GHz. A/V SENDER Ch.#1 LINE B

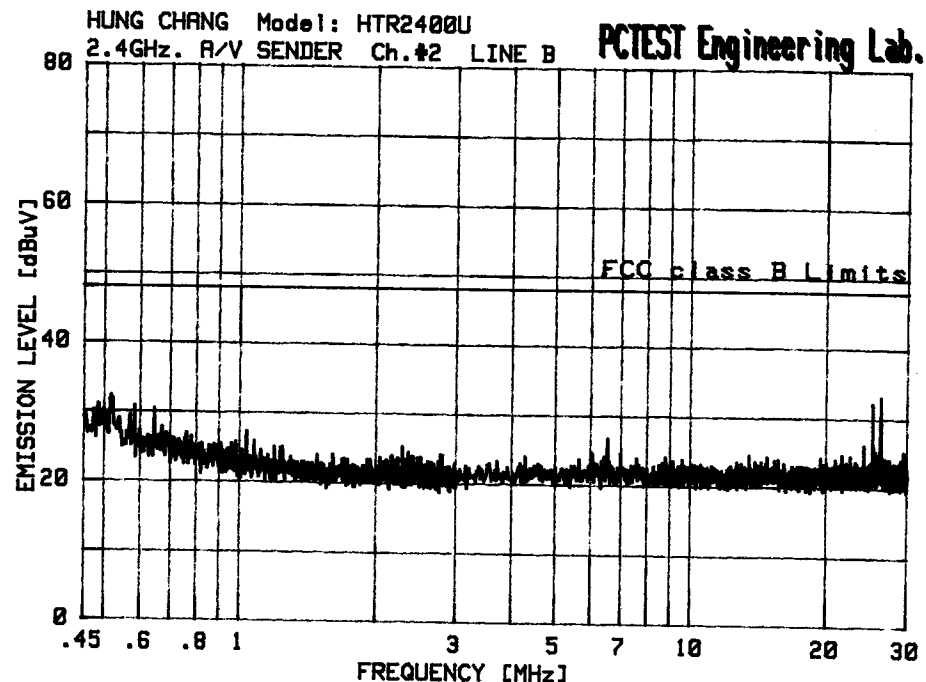
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	26.220	30.53	-	-	30.53	48.00	-17.47
2	.483	27.48	-	-	27.48	48.00	-20.52
3	.659	24.25	-	-	24.25	48.00	-23.75
4	25.171	30.89	-	-	30.89	48.00	-17.11
5	.640	24.80	-	-	24.80	48.00	-23.20
6	26.220	30.04	-	-	30.04	48.00	-17.96
7	.543	26.31	-	-	26.31	48.00	-21.69
8	.627	25.14	-	-	25.14	48.00	-22.86
9	.919	22.93	-	-	22.93	48.00	-25.07
10	1.010	22.40	-	-	22.40	48.00	-25.60



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	25.170	34.39	-	-	34.39	48.00	-13.61
2	26.218	32.52	-	-	32.52	48.00	-15.48
3	26.218	32.63	-	-	32.63	48.00	-15.37
4	26.218	32.76	-	-	32.76	48.00	-15.24
5	.451	23.37	-	-	23.37	48.00	-24.63
6	.487	24.17	-	-	24.17	48.00	-23.83
7	.512	23.38	-	-	23.38	48.00	-24.62
8	24.189	28.09	-	-	28.09	48.00	-19.91
9	26.218	32.80	-	-	32.80	48.00	-15.20
10	.721	21.75	-	-	21.75	48.00	-26.25

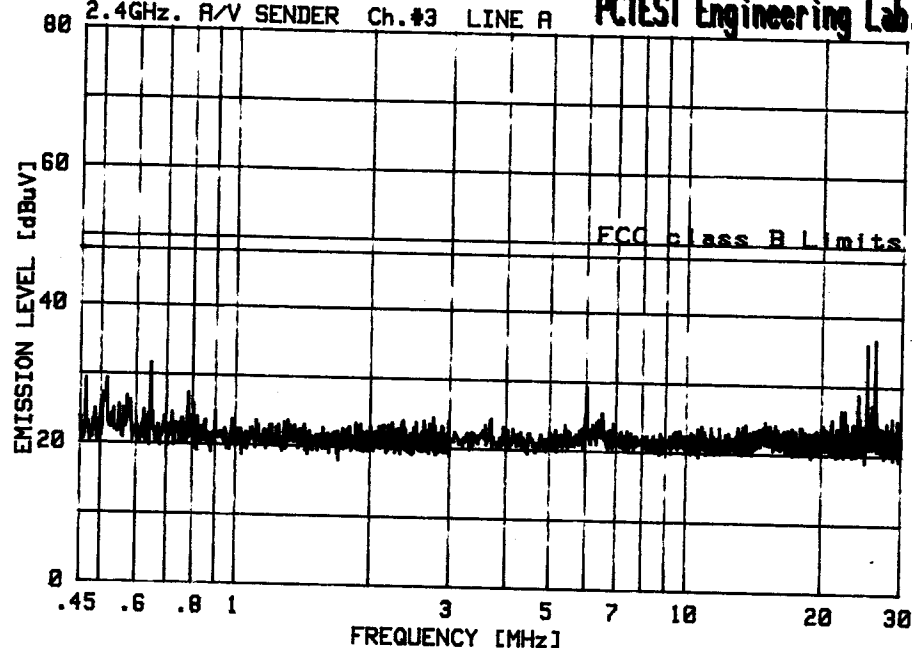


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	26.217	28.80	-	-	28.80	48.00	-19.20
2	.488	27.57	-	-	27.57	48.00	-20.43
3	25.169	30.05	-	-	30.05	48.00	-17.95
4	.455	27.90	-	-	27.90	48.00	-20.10
5	.633	24.23	-	-	24.23	48.00	-23.77
6	.471	26.47	-	-	26.47	48.00	-21.53
7	26.217	28.78	-	-	28.78	48.00	-19.22
8	26.217	28.77	-	-	28.77	48.00	-19.23
9	1.004	22.58	-	-	22.58	48.00	-25.42
10	.757	23.98	-	-	23.98	48.00	-24.02

HUNG CHANG Model: HTR2400U

2.4GHz. R/V SENDER Ch.#3 LINE A

PCTEST Engineering Lab.

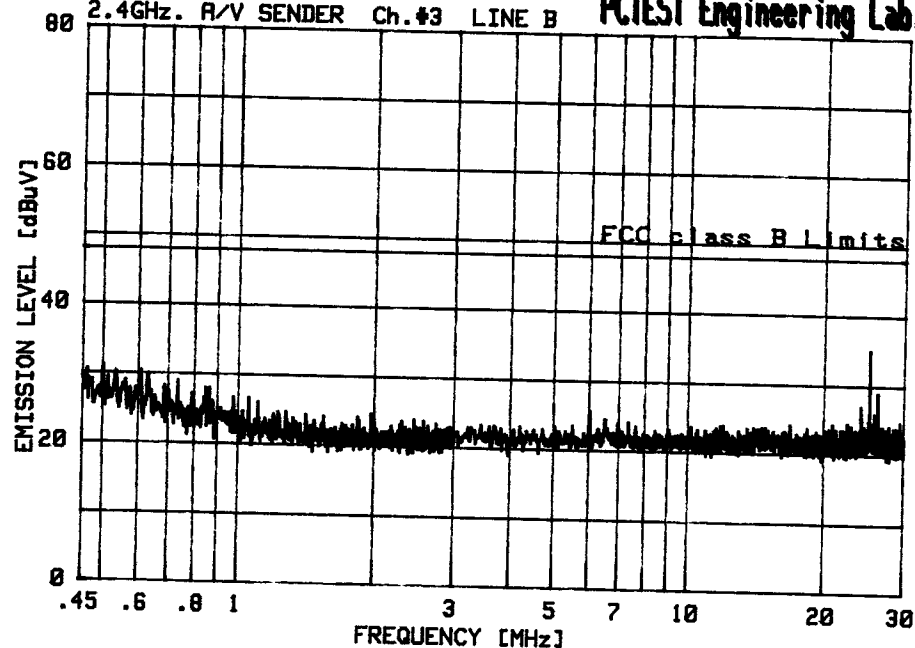


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	26.216	29.64	-	-	29.64	48.00	-18.36
2	25.168	36.73	-	-	36.73	48.00	-11.27
3	26.216	29.63	-	-	29.63	48.00	-18.37
4	.639	21.92	-	-	21.92	48.00	-26.08
5	26.216	30.81	-	-	30.81	48.00	-17.19
6	.452	23.53	-	-	23.53	48.00	-24.47
7	.487	23.41	-	-	23.41	48.00	-24.59
8	6.006	25.93	-	-	25.93	48.00	-22.07
9	24.108	28.59	-	-	28.59	48.00	-19.41
10	.754	21.86	-	-	21.86	48.00	-26.14

HUNG CHANG Model: HTR2400U

2.4GHz. R/V SENDER Ch.#3 LINE B

PCTEST Engineering Lab.

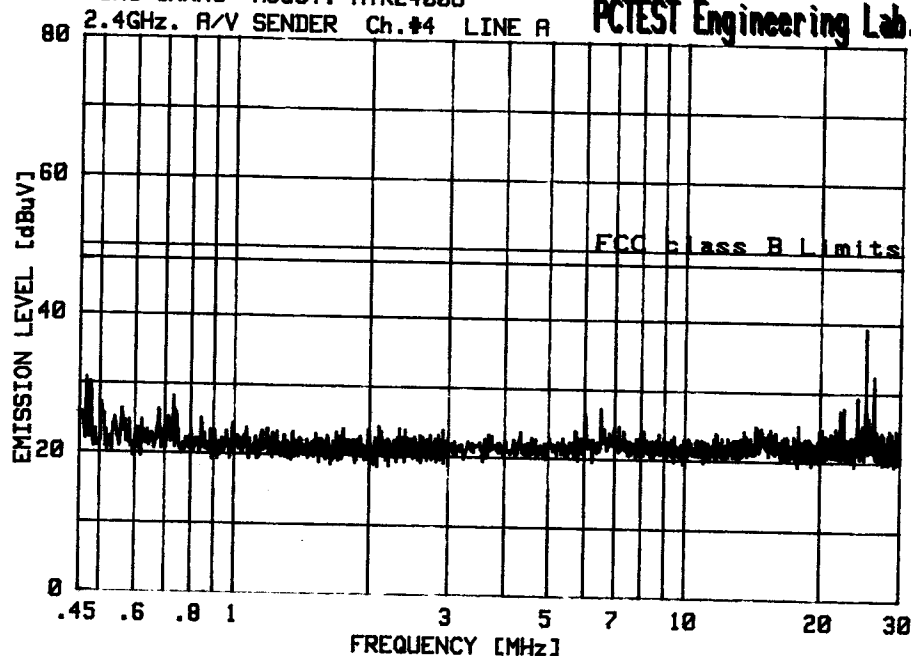


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	25.168	33.54	-	-	33.54	48.00	-14.46
2	.473	26.73	-	-	26.73	48.00	-21.27
3	.450	27.09	-	-	27.09	48.00	-20.91
4	.594	25.78	-	-	25.78	48.00	-22.22
5	.506	26.07	-	-	26.07	48.00	-21.93
6	.600	24.52	-	-	24.52	48.00	-23.48
7	.557	25.14	-	-	25.14	48.00	-22.86
8	.711	23.90	-	-	23.90	48.00	-24.10
9	26.216	26.93	-	-	26.93	48.00	-21.07
10	.658	24.28	-	-	24.28	48.00	-23.72

HUNG CHANG Model: HTR2400U

2.4GHz. A/V SENDER Ch.#4 LINE A

PCTEST Engineering Lab.

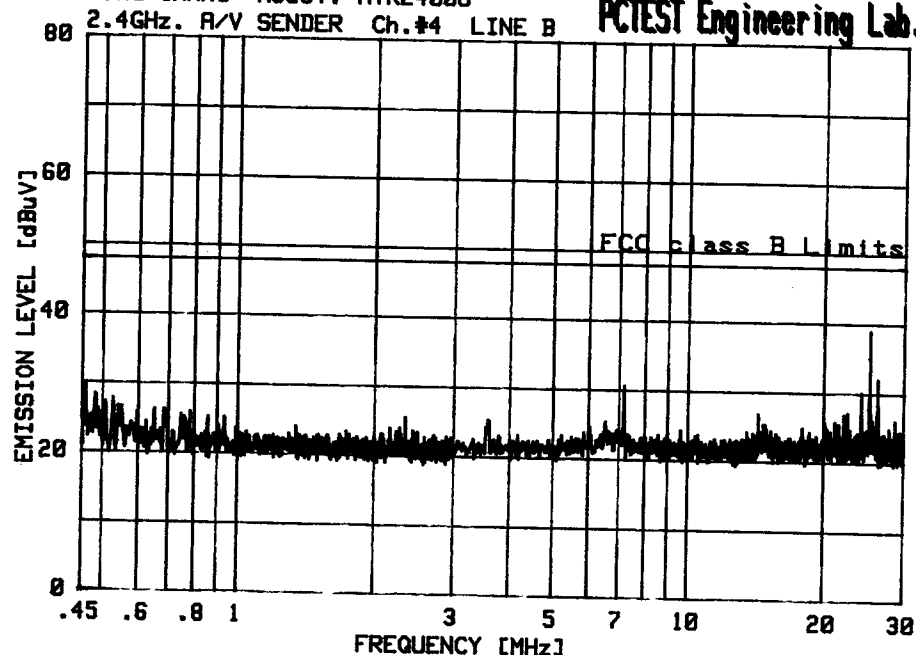


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	25.167	38.27	-	-	38.27	48.00	-9.73
2	26.215	30.02	-	-	30.02	48.00	-17.98
3	26.216	29.91	-	-	29.91	48.00	-18.09
4	.450	23.39	-	-	23.39	48.00	-24.61
5	.455	23.60	-	-	23.60	48.00	-24.40
6	24.109	29.07	-	-	29.07	48.00	-18.93
7	.723	21.80	-	-	21.80	48.00	-26.20
8	22.503	26.35	-	-	26.35	48.00	-21.65
9	22.100	25.51	-	-	25.51	48.00	-22.49
10	6.510	24.83	-	-	24.83	48.00	-23.17

HUNG CHANG Model: HTR2400U

2.4GHz. A/V SENDER Ch.#4 LINE B

PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-RV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	25.167	33.85	-	-	33.85	48.00	-14.15
2	26.215	25.76	-	-	25.76	48.00	-22.24
3	7.086	21.74	-	-	21.74	48.00	-26.26
4	24.109	25.86	-	-	25.86	48.00	-22.14
5	.451	27.37	-	-	27.37	48.00	-20.63
6	25.068	22.90	-	-	22.90	48.00	-25.10
7	.452	27.29	-	-	27.29	48.00	-20.71
8	26.215	25.87	-	-	25.87	48.00	-22.13
9	.527	25.58	-	-	25.58	48.00	-22.42
10	26.215	25.93	-	-	25.93	48.00	-22.07

hp 08:47:23 Oct 7, 1999

MODEL: HTR2400U Ch#3

Ref -50 dBm

Atten 5 dB Ext PG 40 dB

Mkr1 2.47160 GHz

-51.91 dBm

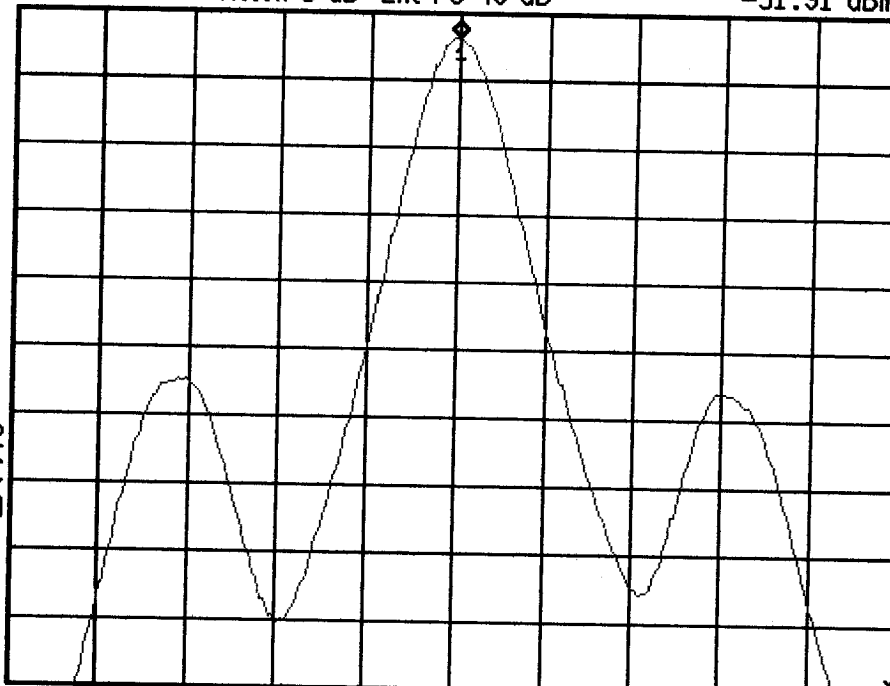
Peak

Log

5

dB/

V1 S2
S3 FC
AA



Center 2.472 GHz

*Res BW 1 MHz

*VBW 30 Hz

Span 20 MHz

Sweep 1.767 s

Freq/Channel

Center Freq

2.47160000 GHz

Start Freq

2.46160000 GHz

Stop Freq

2.48160000 GHz

CF Step

2.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

hp 08:56:37 Oct 7, 1999

MODEL: HTR2400U Ch#4

Ref -50 dBm

Atten 5 dB Ext PG 40 dB

Mkr1 2.41160 GHz

-51.78 dBm

Peak

Log

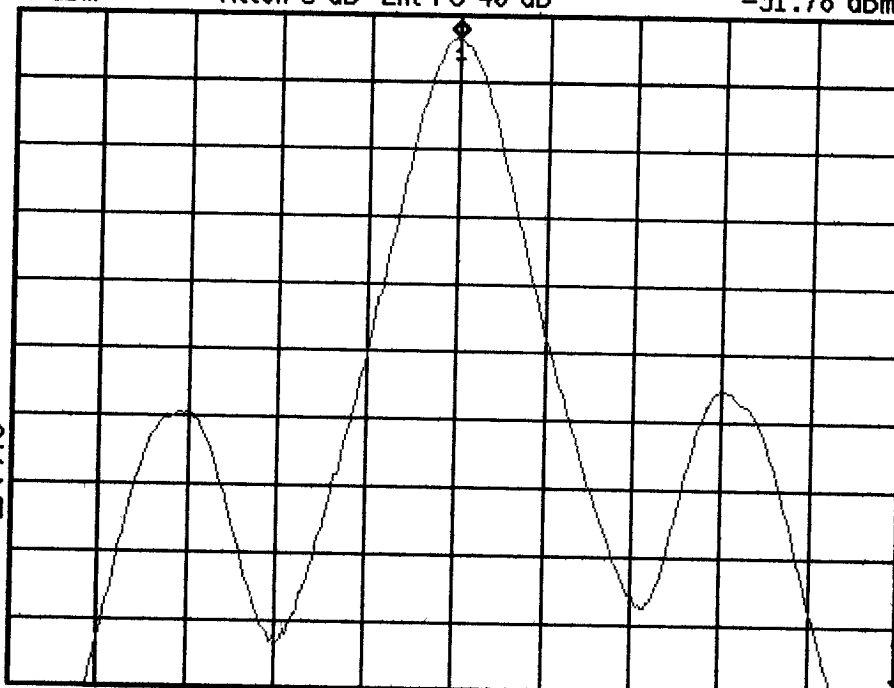
5

dB/

V1 S2

S3 FC

AR



Center 2.412 GHz

*Res BW 1 MHz

*VBW 30 Hz

Span 20 MHz

Sweep 1.767 s

Freq/Channel

Center Freq

2.41160000 GHz

Start Freq

2.40160000 GHz

Stop Freq

2.42160000 GHz

CF Step

2.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

hp 09:56:44 Oct 7, 1999

MODEL: HTR2400U CH#3

Ref -50 dBm

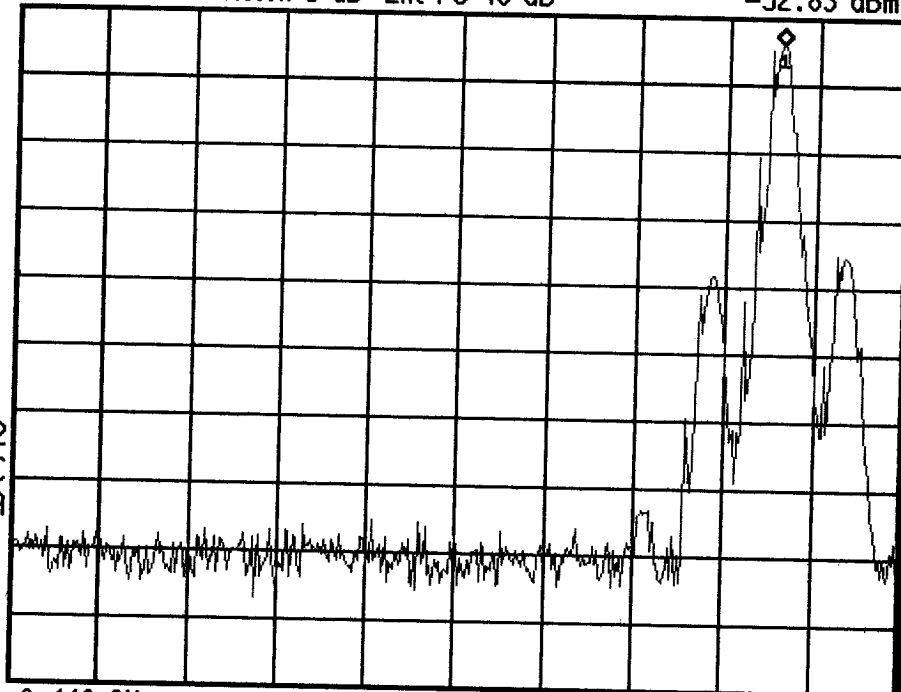
*Atten 5 dB Ext PG 40 dB

Mkr1 2.47156 GHz

-52.83 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Center 2.442 GHz

*Res BW 1 MHz

VBW 1 MHz

Span 83.5 MHz

*Sweep 5 ms

Freq/Channel

Center Freq
2.44150000 GHz

Start Freq
2.39975000 GHz

Stop Freq
2.48325000 GHz

CF Step
8.35000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

hp 10:03:46 Oct 7, 1999

MODEL: HTR2400U CH#4

Ref -50 dBm

*Atten 5 dB Ext PG 40 dB

Mkr1 2.41186 GHz

-51.56 dBm

Peak

Log

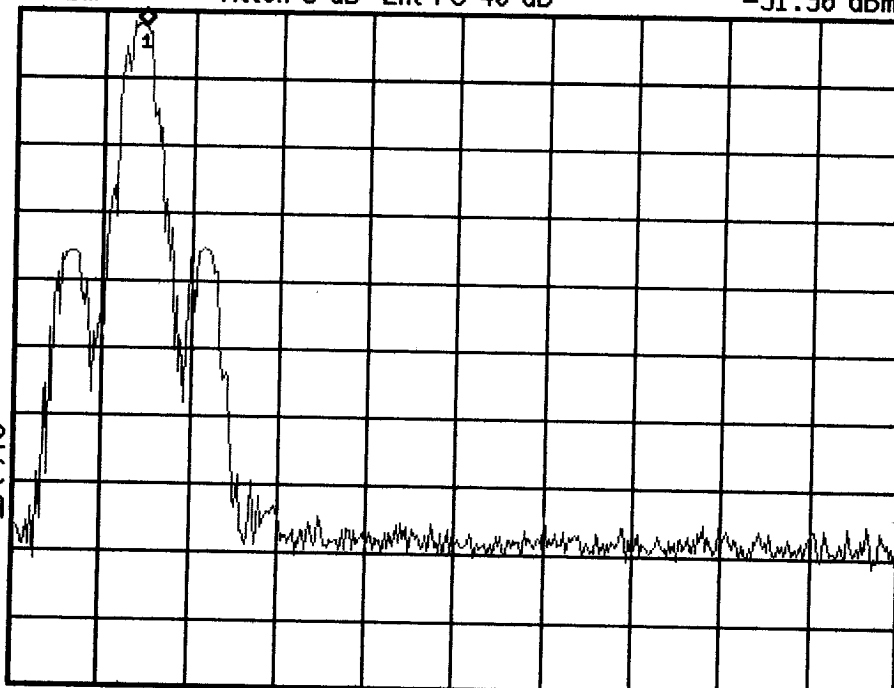
7

dB/

V1 S2

S3 FC

AA



Center 2.442 GHz

*Res BW 1 MHz

VBW 1 MHz

Span 83.5 MHz

*Sweep 5 ms

Freq/Channel

Center Freq

2.44150000 GHz

Start Freq

2.39975000 GHz

Stop Freq

2.48325000 GHz

CF Step

8.35000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off