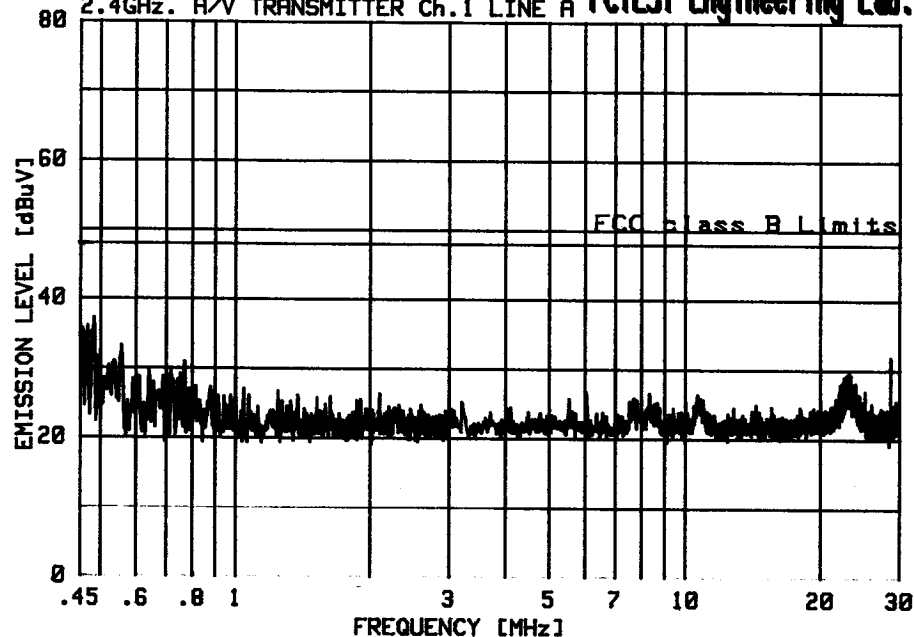


SAMSUNG FCC ID: E2XWTR-TX

2.4GHz. A/V TRANSMITTER Ch.1 LINE A

PCTEST Engineering Lab.

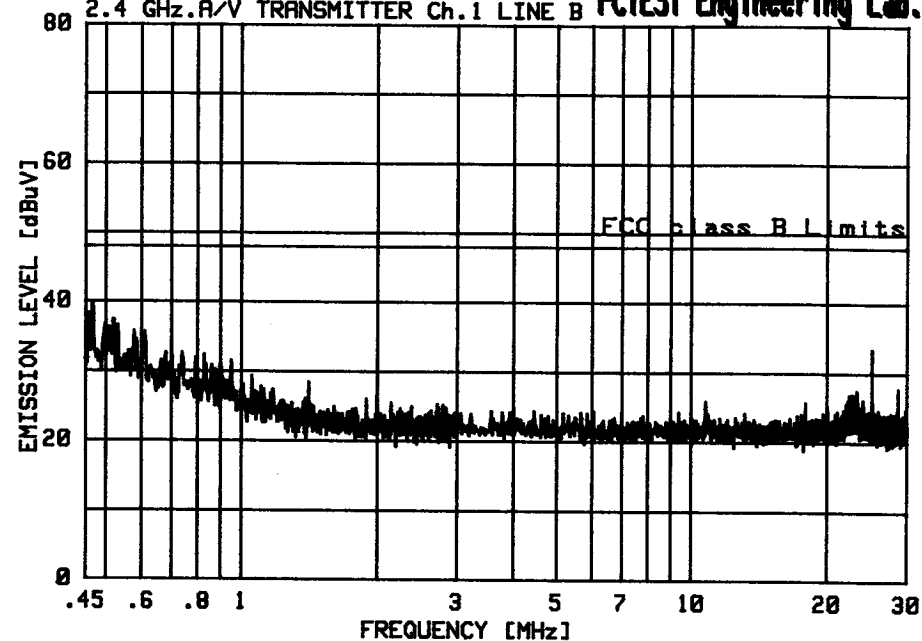


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.455	29.11	-	-	29.11	48.00	-18.89
2	.454	29.13	-	-	29.13	48.00	-18.87
3	.451	28.80	-	-	28.80	48.00	-19.20
4	.557	25.35	-	-	25.35	48.00	-22.65
5	28.638	31.62	-	-	31.62	48.00	-16.38
6	.464	28.80	-	-	28.80	48.00	-19.20
7	.544	26.15	-	-	26.15	48.00	-21.85
8	.751	23.47	-	-	23.47	48.00	-24.53
9	.497	27.40	-	-	27.40	48.00	-20.60
10	.689	23.73	-	-	23.73	48.00	-24.27

SAMSUNG FCC ID: E2XWTR-TX

2.4 GHz. A/V TRANSMITTER Ch.1 LINE B

PCTEST Engineering Lab.

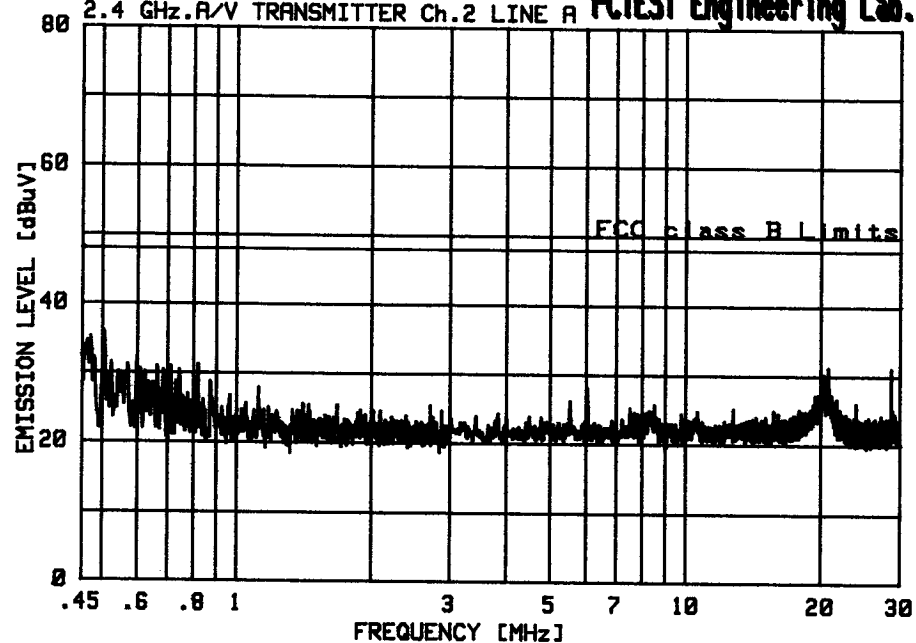


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.450	31.94	-	-	31.94	48.00	-16.06
2	.490	32.12	-	-	32.12	48.00	-15.88
3	.472	32.05	-	-	32.05	48.00	-15.95
4	.516	31.52	-	-	31.52	48.00	-16.48
5	.483	31.28	-	-	31.28	48.00	-16.72
6	.553	29.20	-	-	29.20	48.00	-18.80
7	.587	28.67	-	-	28.67	48.00	-19.33
8	25.067	21.88	-	-	21.88	48.00	-26.12
9	.556	29.18	-	-	29.18	48.00	-18.82
10	.664	27.47	-	-	27.47	48.00	-20.53

SAMSUNG FCC ID: E2XWTR-TX

2.4 GHz.R/V TRANSMITTER Ch.2 LINE A

PCTEST Engineering Lab.

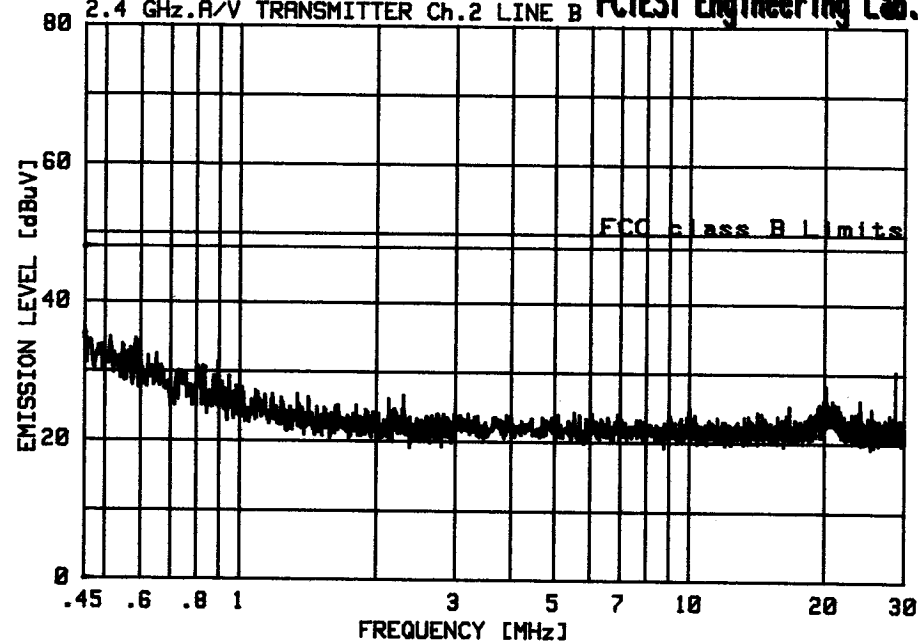


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.487	27.42	-	-	27.42	48.00	-20.58
2	.461	28.91	-	-	28.91	48.00	-19.09
3	.451	28.77	-	-	28.77	48.00	-19.23
4	.593	25.42	-	-	25.42	48.00	-22.58
5	.547	25.83	-	-	25.83	48.00	-22.17
6	.807	22.79	-	-	22.79	48.00	-25.21
7	20.775	24.98	-	-	24.98	48.00	-23.02
8	28.638	30.08	-	-	30.08	48.00	-17.92
9	.656	23.99	-	-	23.99	48.00	-24.01
10	.693	23.74	-	-	23.74	48.00	-24.26

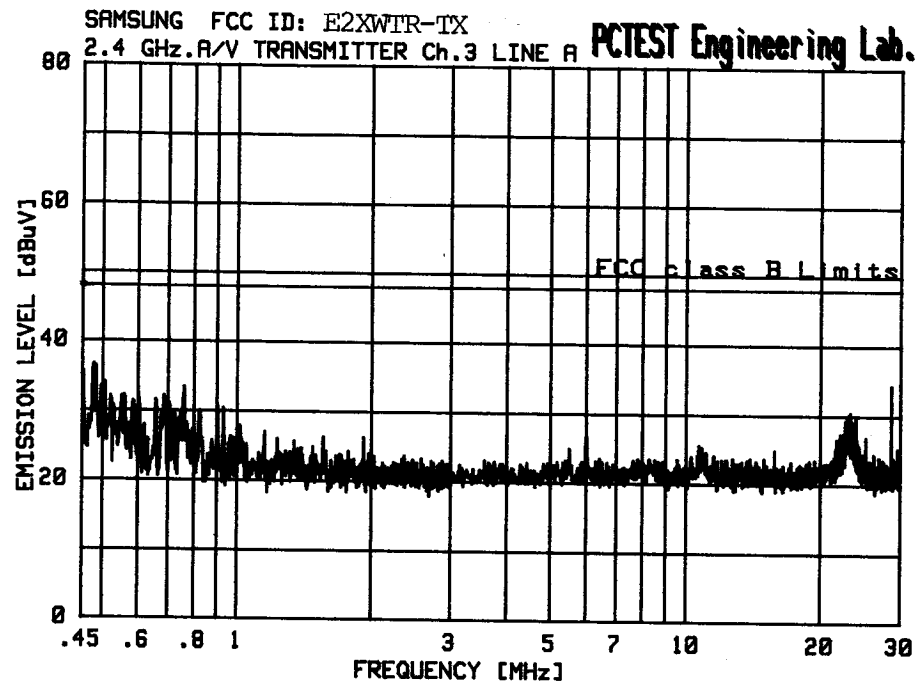
SAMSUNG FCC ID: E2XWTR-TX

2.4 GHz.R/V TRANSMITTER Ch.2 LINE B

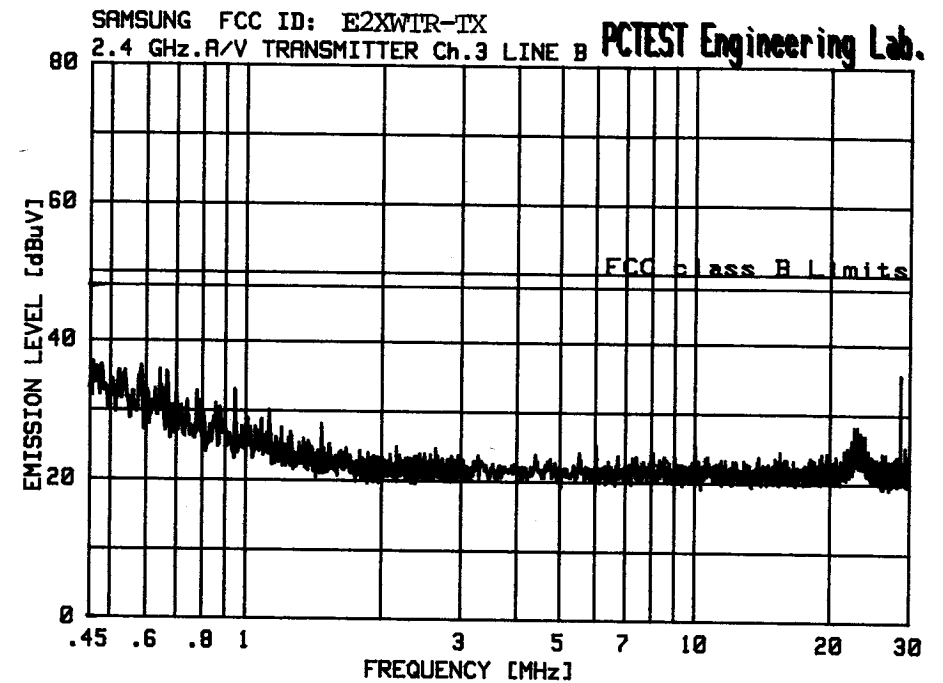
PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.451	31.18	-	-	31.18	48.00	-16.82
2	.514	30.81	-	-	30.81	48.00	-17.19
3	.556	29.04	-	-	29.04	48.00	-18.96
4	.584	28.18	-	-	28.18	48.00	-19.82
5	.521	29.54	-	-	29.54	48.00	-18.46
6	.470	31.40	-	-	31.40	48.00	-16.60
7	.540	30.45	-	-	30.45	48.00	-17.55
8	.536	29.67	-	-	29.67	48.00	-18.33
9	.495	30.15	-	-	30.15	48.00	-17.85
10	.643	27.76	-	-	27.76	48.00	-20.24



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.470	28.88	-	-	28.88	48.00	-19.12
2	.455	29.06	-	-	29.06	48.00	-18.94
3	28.639	33.96	-	-	33.96	48.00	-14.04
4	.478	27.80	-	-	27.80	48.00	-20.20
5	.735	24.44	-	-	24.44	48.00	-23.56
6	.582	26.27	-	-	26.27	48.00	-21.73
7	.559	26.57	-	-	26.57	48.00	-21.43
8	.507	27.60	-	-	27.60	48.00	-20.40
9	.687	24.22	-	-	24.22	48.00	-23.78
10	.544	27.78	-	-	27.78	48.00	-20.22

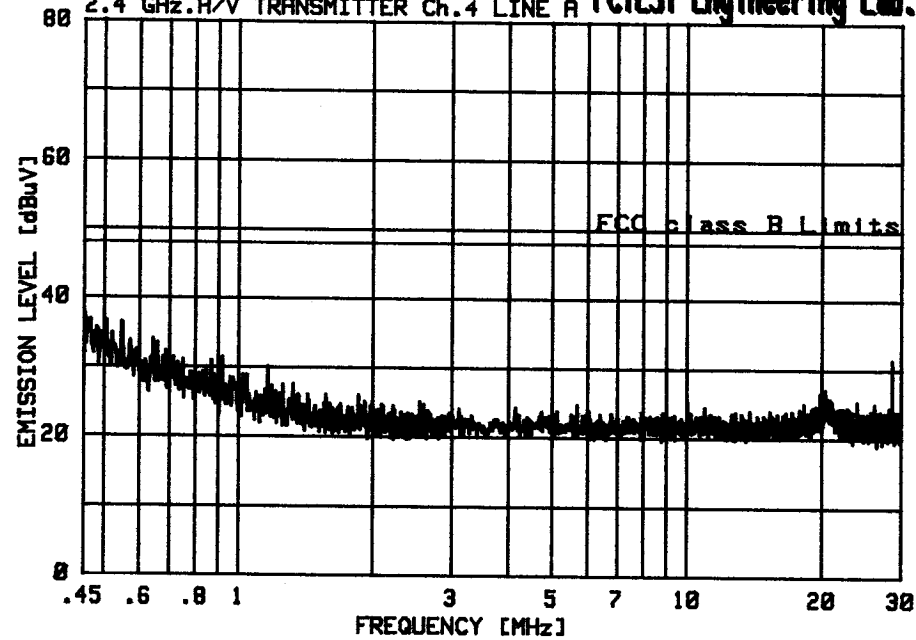


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.452	31.57	-	-	31.57	48.00	-16.43
2	.453	31.93	-	-	31.93	48.00	-16.07
3	.558	29.21	-	-	29.21	48.00	-18.79
4	.451	31.68	-	-	31.68	48.00	-16.32
5	.614	28.81	-	-	28.81	48.00	-19.19
6	.498	30.59	-	-	30.59	48.00	-17.41
7	.515	31.20	-	-	31.20	48.00	-16.80
8	28.639	29.27	-	-	29.27	48.00	-18.73
9	.640	28.42	-	-	28.42	48.00	-19.58
10	.471	31.35	-	-	31.35	48.00	-16.65

SAMSUNG FCC ID: E2XWTR-TX

2.4 GHz.R/V TRANSMITTER Ch.4 LINE A

PCTEST Engineering Lab.

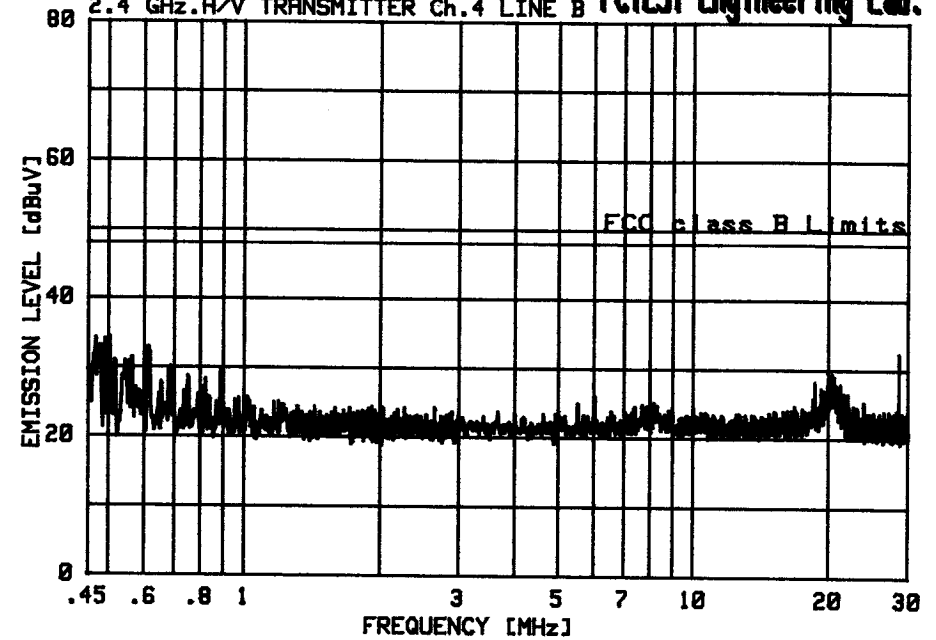


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.451	31.36	-	-	31.36	48.00	-16.64
2	.451	31.70	-	-	31.70	48.00	-16.30
3	.477	30.29	-	-	30.29	48.00	-17.71
4	.518	30.00	-	-	30.00	48.00	-17.92
5	.465	32.32	-	-	32.32	48.00	-15.68
6	.618	28.93	-	-	28.93	48.00	-19.07
7	.547	29.76	-	-	29.76	48.00	-18.24
8	.630	28.71	-	-	28.71	48.00	-19.29
9	.563	29.00	-	-	29.00	48.00	-18.20
10	.672	28.38	-	-	28.38	48.00	-19.62

SAMSUNG FCC ID: E2XWTR-TX

2.4 GHz.R/V TRANSMITTER Ch.4 LINE B

PCTEST Engineering Lab.



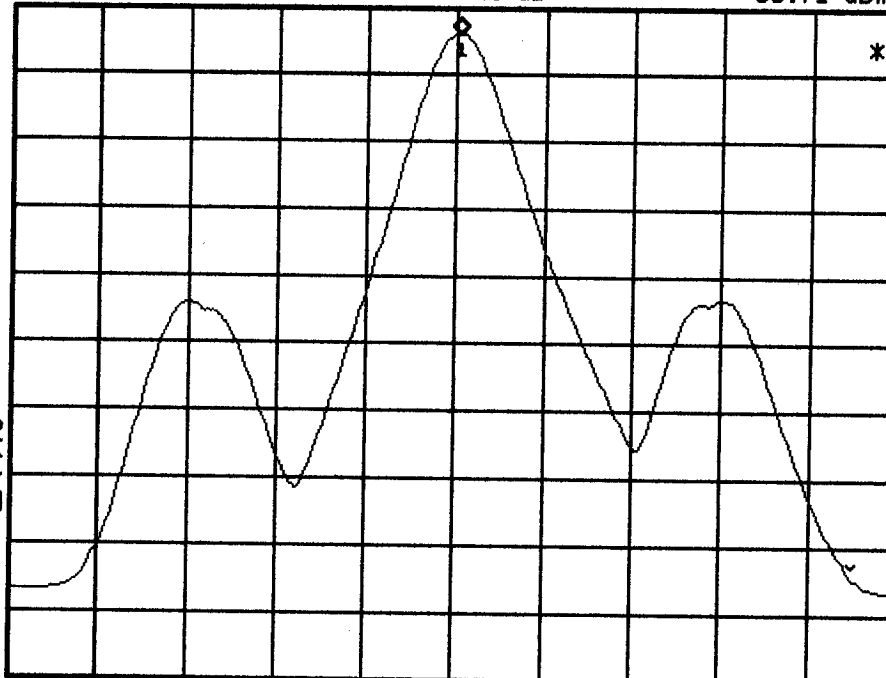
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Average [dBuV]	QP-AV [dB]	Emission [dBuV]	Limit [dBuV]	Margin [dB]
1	.491	26.66	-	-	26.66	48.00	-21.34
2	.453	28.21	-	-	28.21	48.00	-19.79
3	.462	28.54	-	-	28.54	48.00	-19.46
4	.588	24.47	-	-	24.47	48.00	-23.53
5	28.638	31.94	-	-	31.94	48.00	-16.06
6	.557	25.45	-	-	25.45	48.00	-22.55
7	.487	27.32	-	-	27.32	48.00	-20.68
8	.529	25.33	-	-	25.33	48.00	-22.67
9	.664	23.72	-	-	23.72	48.00	-24.28
10	.889	23.30	-	-	23.30	48.00	-24.70

hp 09:49:15 Mar 13, 2000

SAMSUNG FCC ID: E2XWTR-TX Ch#1 Mkr1 2.41005 GHz
Ref -53 dBm *Atten 5 dB Ext PG 40 dB -55.71 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Center 2.41 GHz

*Res BW 1 MHz

*VBW 30 Hz

Span 20 MHz

*Sweep 1.767 s

Freq/Channel

Center Freq

2.41000000 GHz

Start Freq

2.40000000 GHz

Stop Freq

2.42000000 GHz

CF Step

2.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

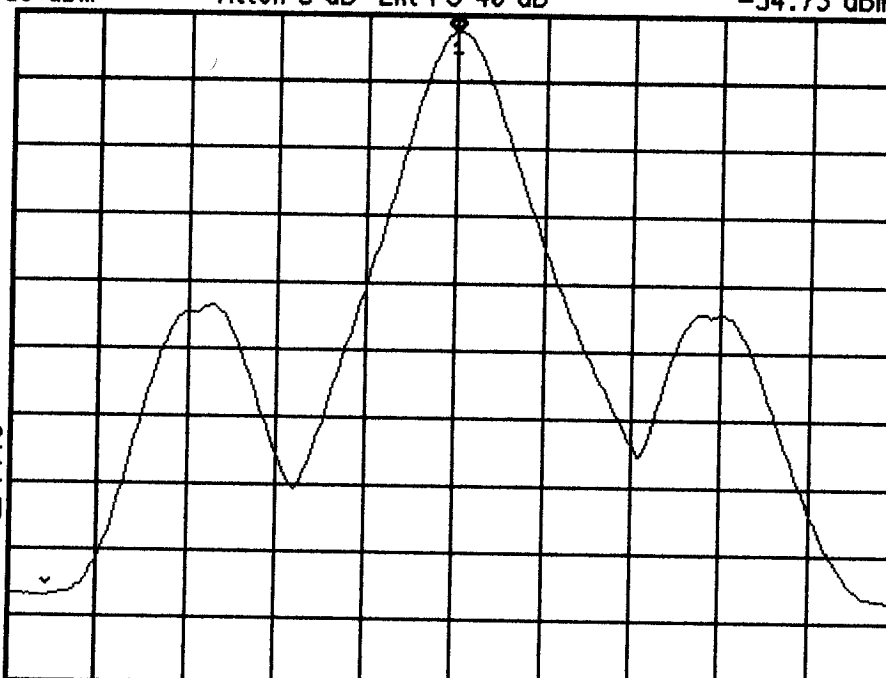
On Off

hp 09:51:06 Mar 13, 2000

SAMSUNG FCC ID: E2XWTR-TX Ch#2 Mkr1 2.43000 GHz
Ref -53 dBm *Atten 5 dB Ext PG 40 dB -54.73 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Center 2.43 GHz

*Res BW 1 MHz

*VBW 30 Hz

Span 20 MHz

*Sweep 1.767 s

Freq/Channel

Center Freq

2.43000000 GHz

Start Freq

2.42000000 GHz

Stop Freq

2.44000000 GHz

CF Step

2.00000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

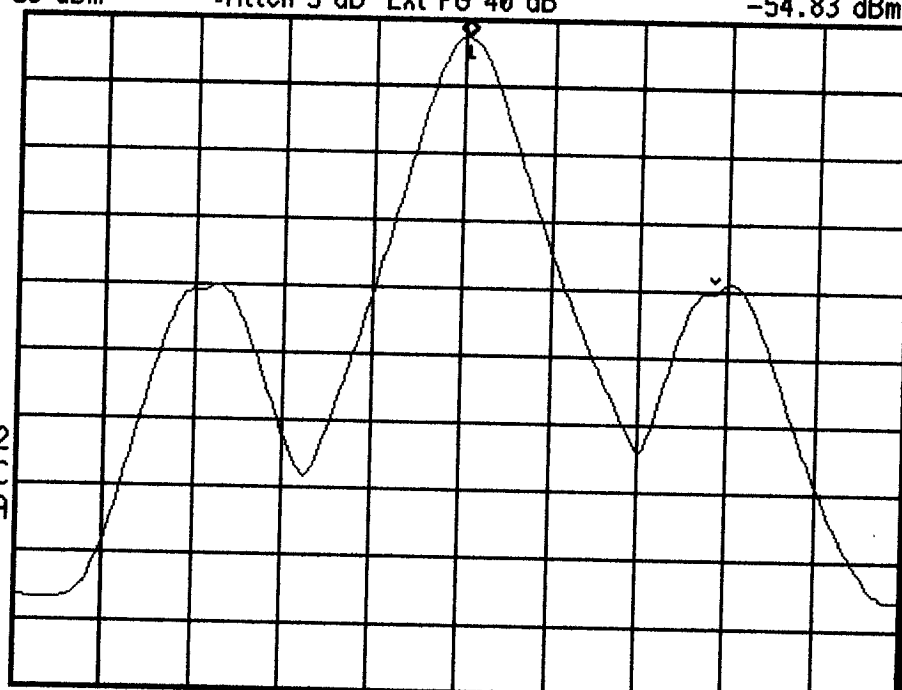
On Off

hp 09:36:42 Mar 13, 2000

SAMSUNG FCC ID: E2XWIR-TX Ch#3 Mkr1 2.45005 GHz
Ref -53 dBm •Atten 5 dB Ext PG 40 dB -54.83 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Center 2.45 GHz

•Res BW 1 MHz

•VBW 30 Hz

Span 20 MHz

•Sweep 1.767 s

Freq/Channel

Center Freq
2.45000000 GHz

Start Freq
2.44000000 GHz

Stop Freq
2.46000000 GHz

CF Step
2.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

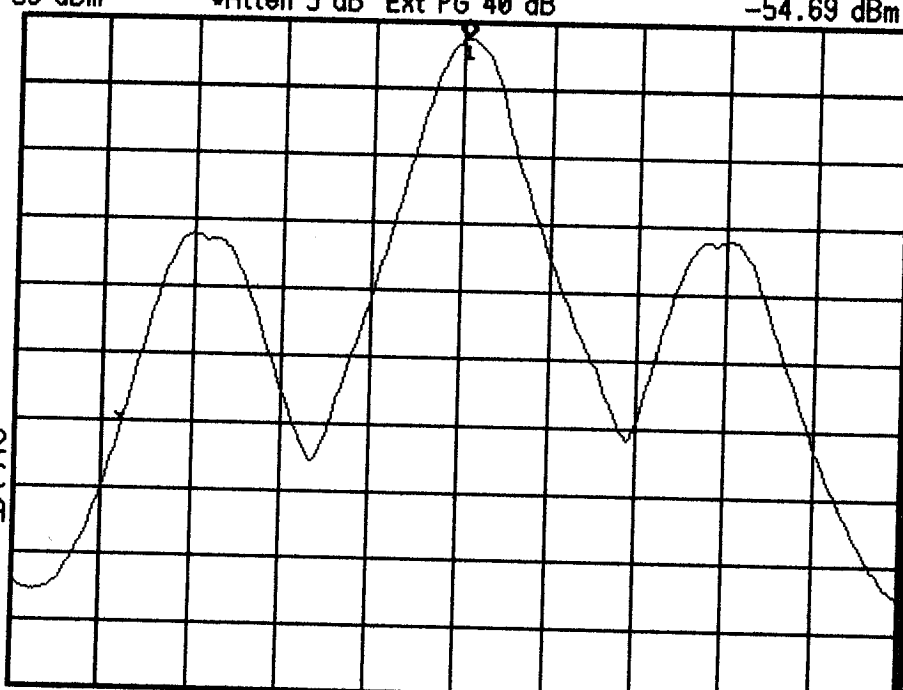
Signal Track
On Off

hp 09:40:34 Mar 13, 2000

SAMSUNG FCC ID: E2XWIR-TX Ch#4 Mkr1 2.47005 GHz
Ref -53 dBm •Atten 5 dB Ext PG 40 dB -54.69 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Center 2.47 GHz

•Res BW 1 MHz

•VBW 30 Hz

Span 20 MHz

•Sweep 1.767 s

Freq/Channel

Center Freq
2.47000000 GHz

Start Freq
2.46000000 GHz

Stop Freq
2.48000000 GHz

CF Step
2.00000000 MHz
Auto Man

Freq Offset
0.00000000 Hz

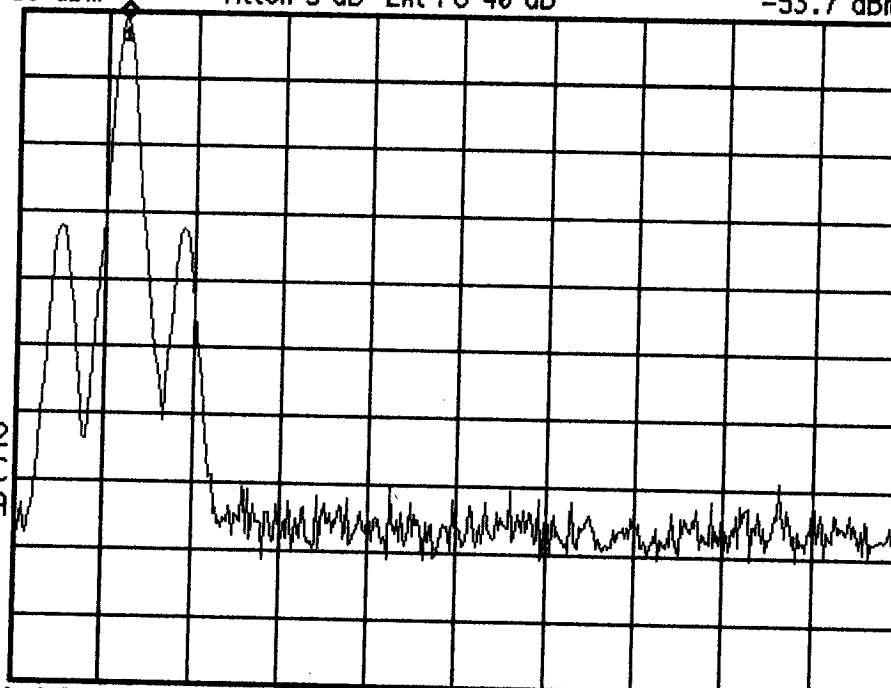
Signal Track
On Off

hp 09:07:28 Mar 13, 2000

SAMSUNG FCC ID: E2XWIR-TX Ch#1 Mkr1 2.41002 GHz
Ref -53 dBm *Atten 5 dB Ext PG 40 dB -53.7 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Start 2.4 GHz
Res BW 1 MHz

VBW 1 MHz

Stop 2.483 GHz
Sweep 5 ms

Trace

Trace

1 2 3

Clear Write

Max Hold

Min Hold

View

Blank

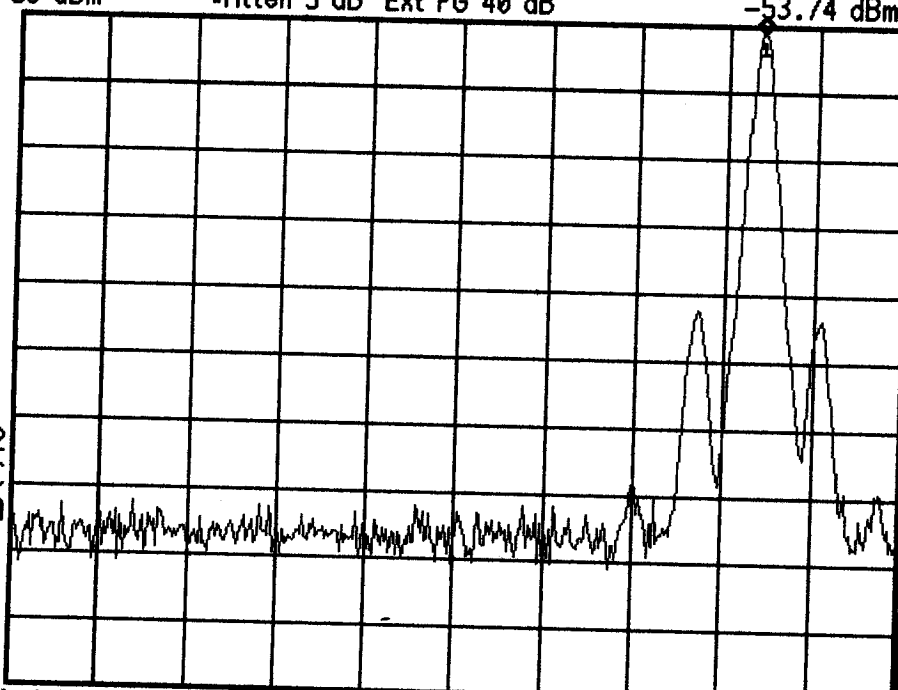
More
1 of 2

hp 09:17:46 Mar 13, 2000

SAMSUNG FCC ID: E2XWIR-TX Ch#4 Mkr1 2.46993 GHz
Ref -53 dBm *Atten 5 dB Ext PG 40 dB -53.74 dBm

Peak
Log
7
dB/

V1 S2
S3 FC
AA



Start 2.4 GHz
Res BW 1 MHz

VBW 1 MHz

Stop 2.483 GHz
Sweep 5 ms

Freq/Channel

Center Freq

2.44175000 GHz

Start Freq

2.40000000 GHz

Stop Freq

2.48350000 GHz

CF Step

8.35000000 MHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off