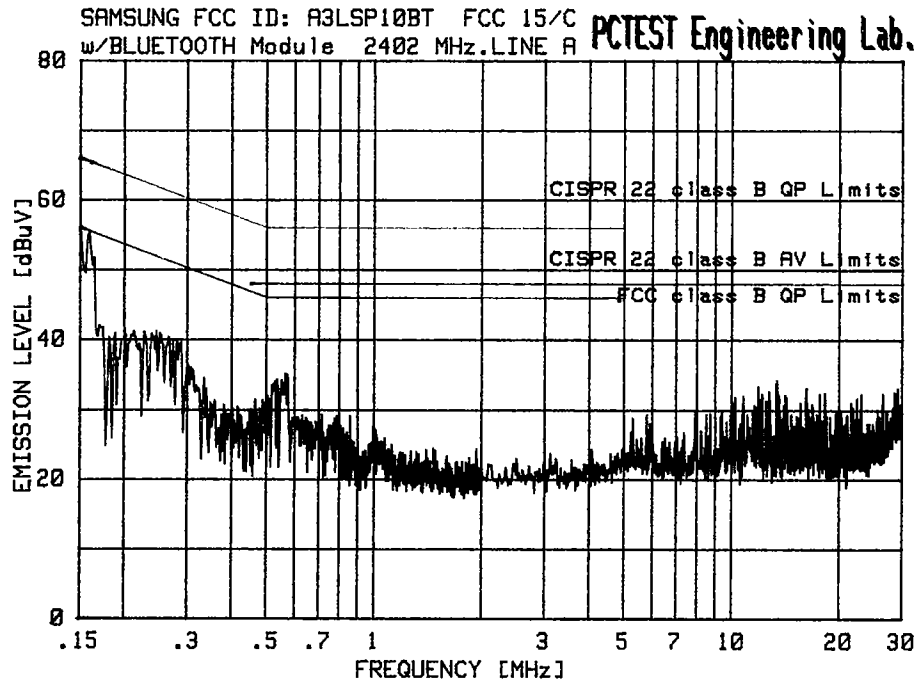
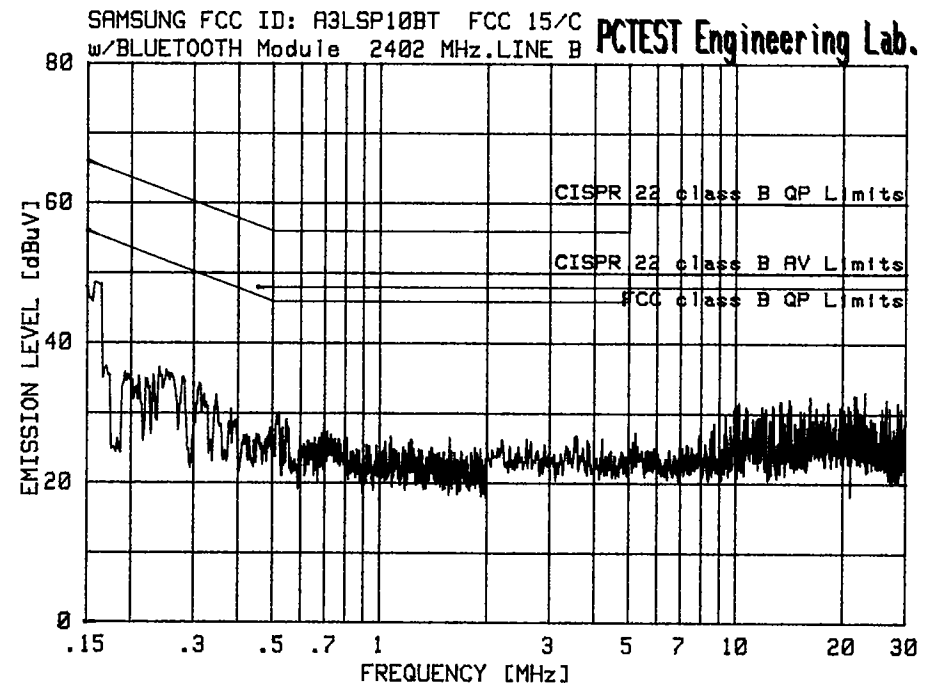
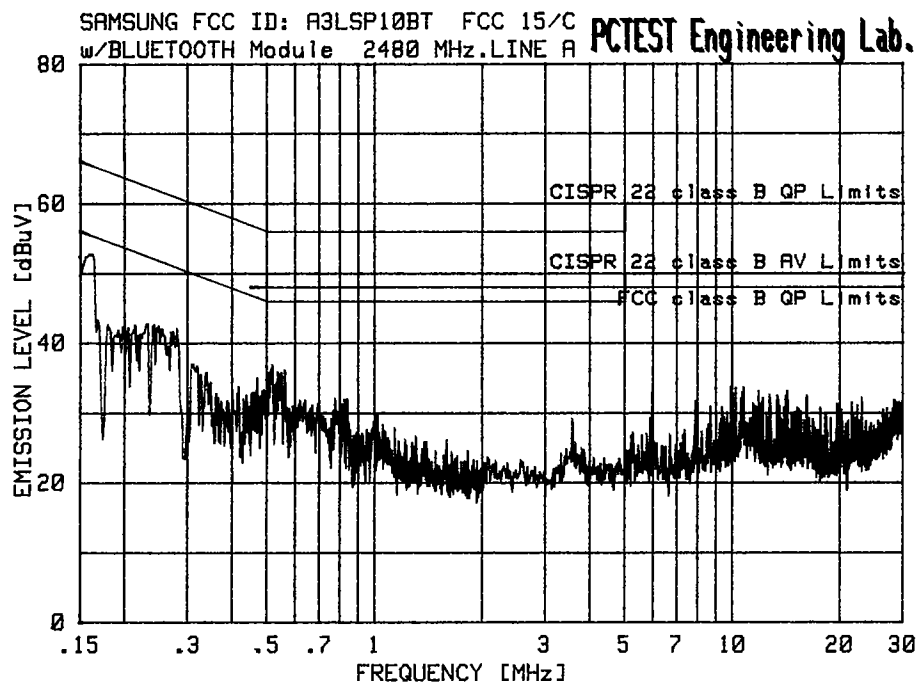




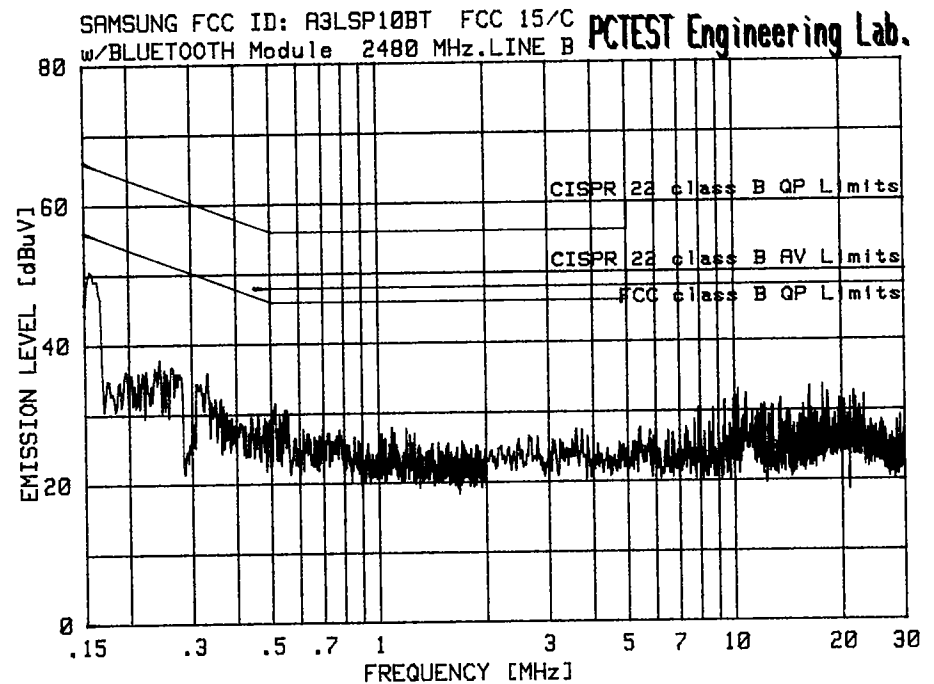
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	48.80	65.98	-17.18	26.96	56.00	-29.04
2	.150	47.73	65.98	-18.25	25.87	55.46	-29.59
3	.227	42.43	62.57	-20.14	24.22	52.23	-28.01
4	.232	43.50	62.37	-18.87	24.35	52.04	-27.69
5	.547	31.74	56.00	-24.26	20.36	46.00	-25.64
6	.247	42.67	61.86	-19.19	23.18	51.54	-28.36
7	.272	40.32	61.07	-20.75	21.42	50.85	-29.43
8	.554	32.26	56.00	-23.74	19.14	46.00	-26.86
9	.208	43.80	63.28	-19.48	23.13	52.90	-29.77
10	.517	32.68	56.00	-23.32	20.30	46.00	-25.70



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	41.76	65.98	-24.22	26.01	55.74	-29.73
2	.221	37.83	62.78	-24.95	22.46	52.42	-29.96
3	.262	38.16	61.37	-23.21	19.98	51.08	-31.10
4	.232	38.10	62.37	-24.27	22.80	52.04	-29.24
5	.293	32.35	60.43	-28.08	19.85	50.16	-30.31
6	.502	27.21	56.00	-28.79	18.79	46.00	-27.21
7	.328	33.43	59.49	-26.06	19.06	49.25	-30.19
8	.212	37.67	63.13	-25.46	21.82	52.76	-30.94
9	.528	29.12	56.00	-26.88	18.62	46.00	-27.38
10	23.132	29.13	60.00	-30.87	27.06	50.00	-22.94

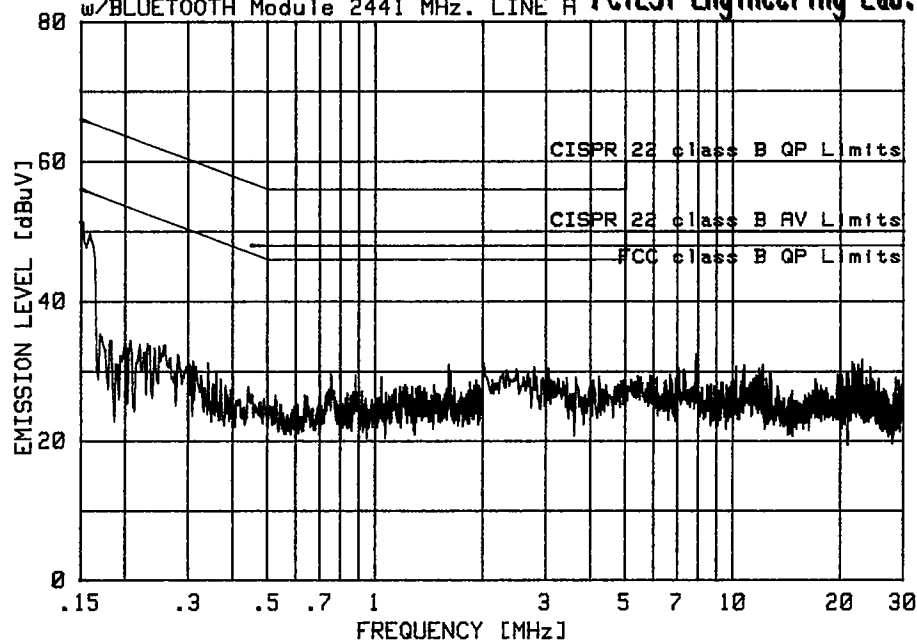


No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	48.07	65.98	-17.91	27.94	55.84	-27.90
2	.262	44.18	61.38	-17.20	22.23	51.07	-28.84
3	.510	36.00	56.00	-20.00	20.12	46.00	-25.88
4	.230	44.77	62.44	-17.67	25.42	52.10	-26.68
5	.214	45.13	63.06	-17.93	23.60	52.70	-29.10
6	.543	36.97	56.00	-19.03	22.02	46.00	-23.98
7	.519	37.96	56.00	-18.04	19.44	46.00	-26.56
8	.452	35.23	56.83	-21.60	19.34	46.42	-27.08
9	.160	48.86	65.46	-16.60	24.39	54.98	-30.59
10	.473	32.14	56.47	-24.33	19.26	46.30	-27.04



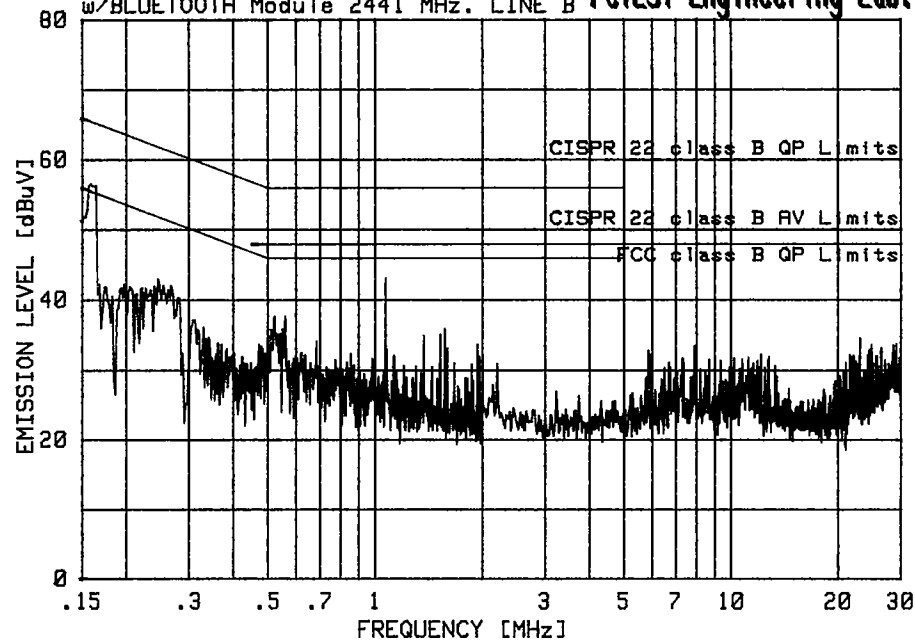
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	39.90	65.98	-26.08	26.20	55.65	-29.45
2	.314	35.90	59.87	-23.97	20.45	49.63	-29.18
3	.225	38.89	62.64	-23.95	23.71	52.29	-28.58
4	.245	38.65	61.92	-23.27	21.83	51.60	-29.77
5	.495	28.73	56.09	-27.36	18.97	46.00	-27.03
6	.528	27.94	56.00	-28.06	19.19	46.00	-26.81
7	.204	37.73	63.43	-25.70	22.05	53.05	-31.00
8	.510	30.32	56.00	-25.68	19.15	46.00	-26.85
9	17.697	29.89	60.00	-30.11	24.21	50.00	-25.79
10	.343	31.59	59.13	-27.54	20.78	48.90	-28.12

SAMSUNG FCC ID: A3LSP10BT FCC 15/C
w/BLUETOOTH Module 2441 MHz. LINE A PCTEST Engineering Lab.



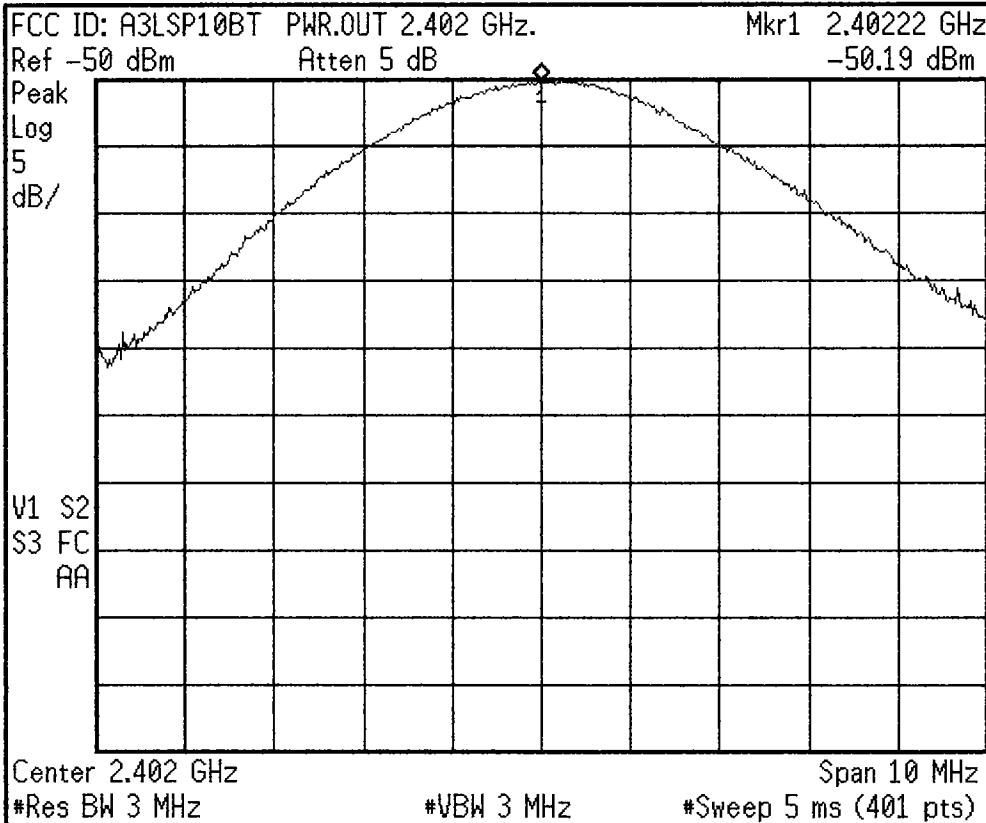
No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	43.20	65.98	-22.78	25.88	56.00	-30.12
2	.150	43.81	65.98	-22.17	26.00	56.00	-30.00
3	1.928	25.75	56.00	-30.25	18.44	46.00	-27.56
4	1.596	25.06	56.00	-30.94	18.64	46.00	-27.36
5	2.750	22.76	56.00	-33.24	18.09	46.00	-27.91
6	2.973	23.58	56.00	-32.42	18.00	46.00	-28.00
7	1.611	25.76	56.00	-30.24	18.23	46.00	-27.77
8	.735	25.61	56.00	-30.39	19.33	46.00	-26.67
9	.865	26.45	56.00	-29.55	19.02	46.00	-26.98
10	4.154	23.23	56.00	-32.77	18.12	46.00	-27.88

SAMSUNG FCC ID: A3LSP10BT FCC 15/C
w/BLUETOOTH Module 2441 MHz. LINE B PCTEST Engineering Lab.



No.	Freq. [MHz]	Quasi-Pk [dBuV]	Limit [dBuV]	Margin [dB]	Average [dBuV]	Limit [dBuV]	Margin [dB]
1	.150	48.72	65.98	-17.26	26.01	56.00	-29.99
2	1.063	30.27	56.00	-25.73	18.62	46.00	-27.38
3	.541	34.43	56.00	-21.57	22.63	46.00	-23.37
4	.504	34.34	56.00	-21.66	20.60	46.00	-25.40
5	.227	44.63	62.57	-17.94	25.30	52.23	-26.93
6	.249	44.17	61.80	-17.63	24.24	51.48	-27.24
7	.236	44.33	62.24	-17.91	24.37	51.91	-27.54
8	1.555	34.94	56.00	-21.06	18.28	46.00	-27.72
9	.216	44.20	62.99	-18.79	23.96	52.63	-28.67
10	1.518	35.16	56.00	-20.84	18.47	46.00	-27.53

Agilent



Freq/Channel

Center Freq
 2.40222000 GHz

Start Freq
 2.39722000 GHz

Stop Freq
 2.40722000 GHz

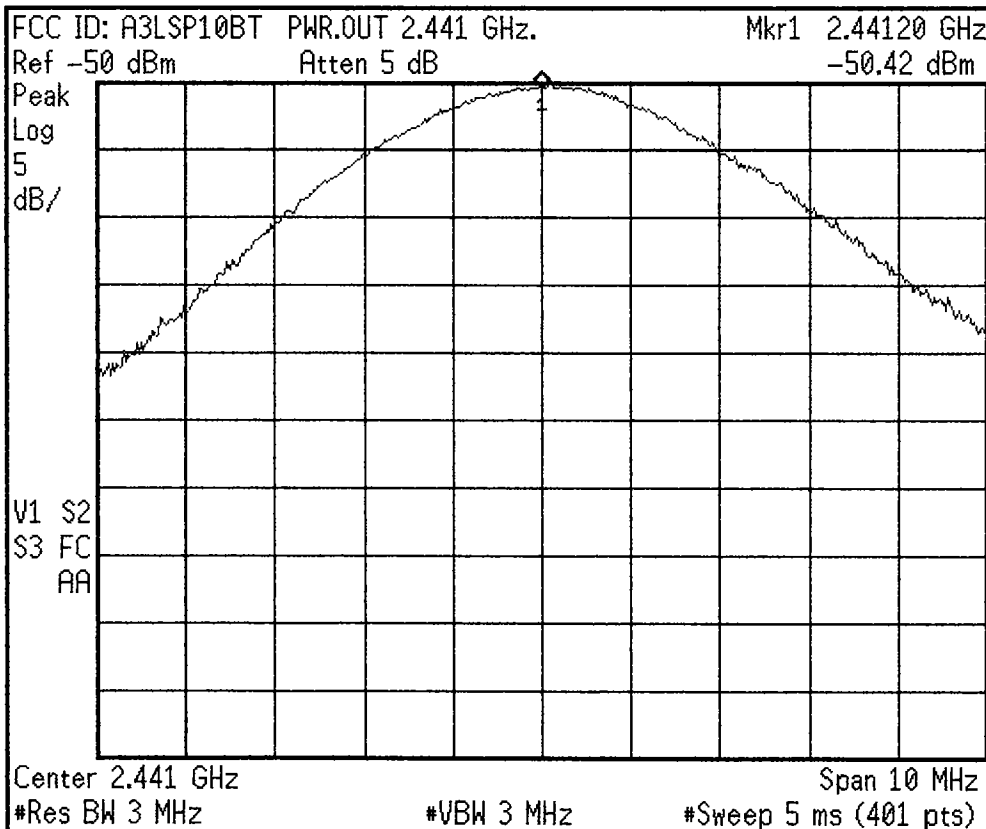
CF Step
 1.00000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq
 2.44120000 GHz

Start Freq
 2.43620000 GHz

Stop Freq
 2.44620000 GHz

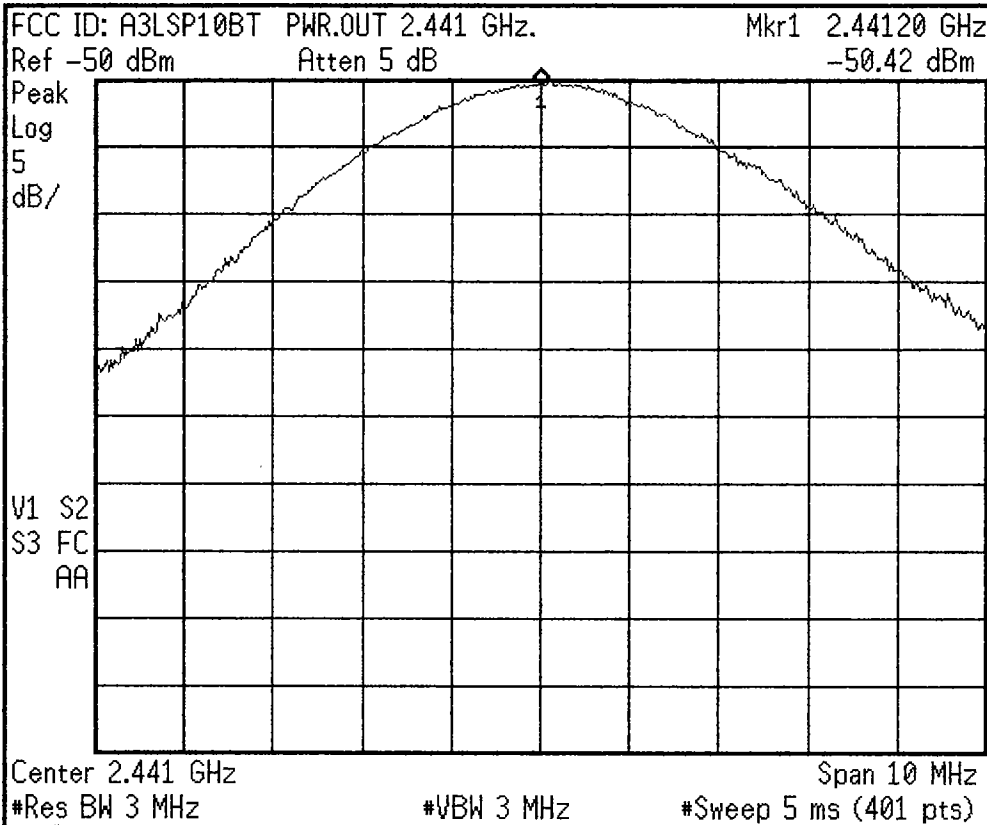
CF Step
 1.00000000 MHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

Agilent



Freq/Channel

Center Freq

2.44120000 GHz

Start Freq

2.43620000 GHz

Stop Freq

2.44620000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

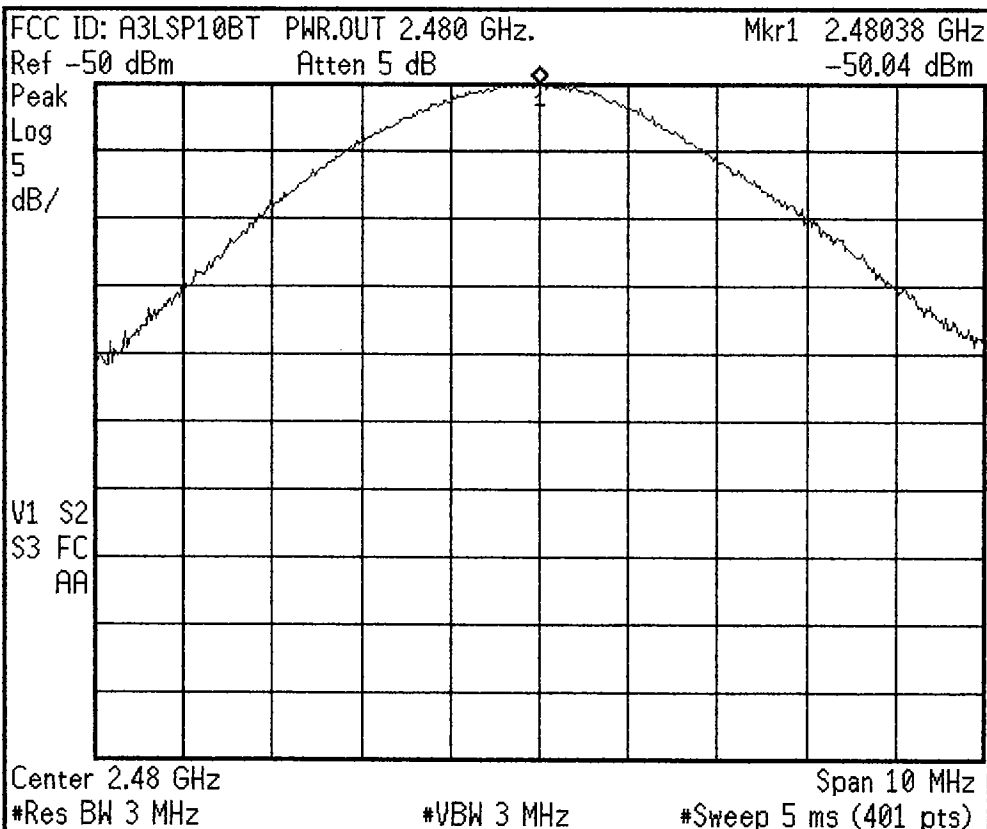
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq

2.48038000 GHz

Start Freq

2.47538000 GHz

Stop Freq

2.48538000 GHz

CF Step

1.00000000 MHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

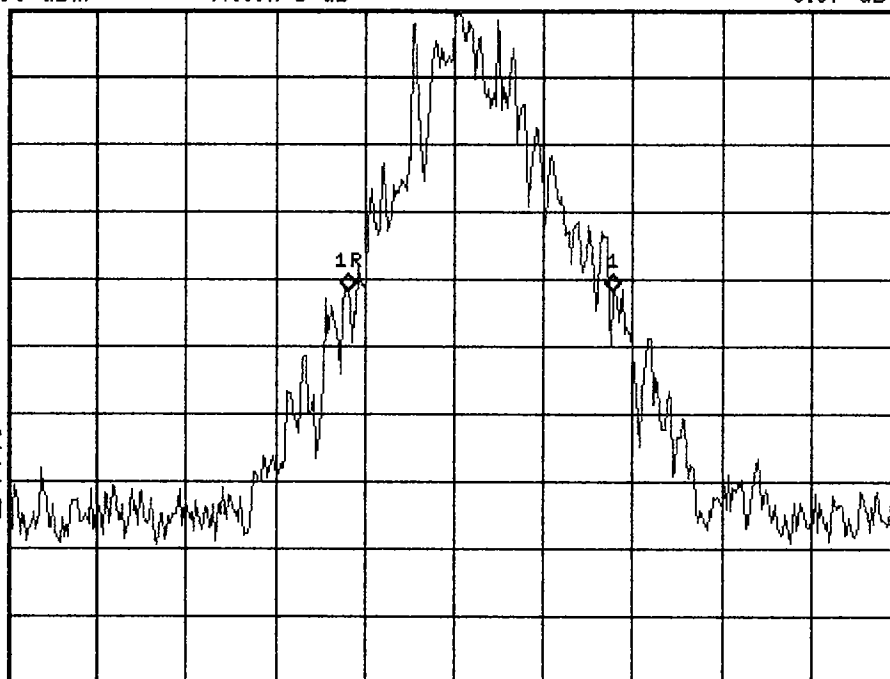
* Agilent

FCC ID: A3LSP10BT 20db Bandwidth 2.441 GHz. Mkr1 Δ 893 kHz

Ref -60 dBm Atten 5 dB -0.07 dB

Peak
Log
5
dB/

V1 S2
S3 FC
AA



Center 2.441 GHz

Span 3 MHz

*Res BW 10 kHz

*VBW 30 kHz

Sweep 31.08 ms (401 pts)

Freq/Channel

Center Freq

2.44097000 GHz

Start Freq

2.43947000 GHz

Stop Freq

2.44247000 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

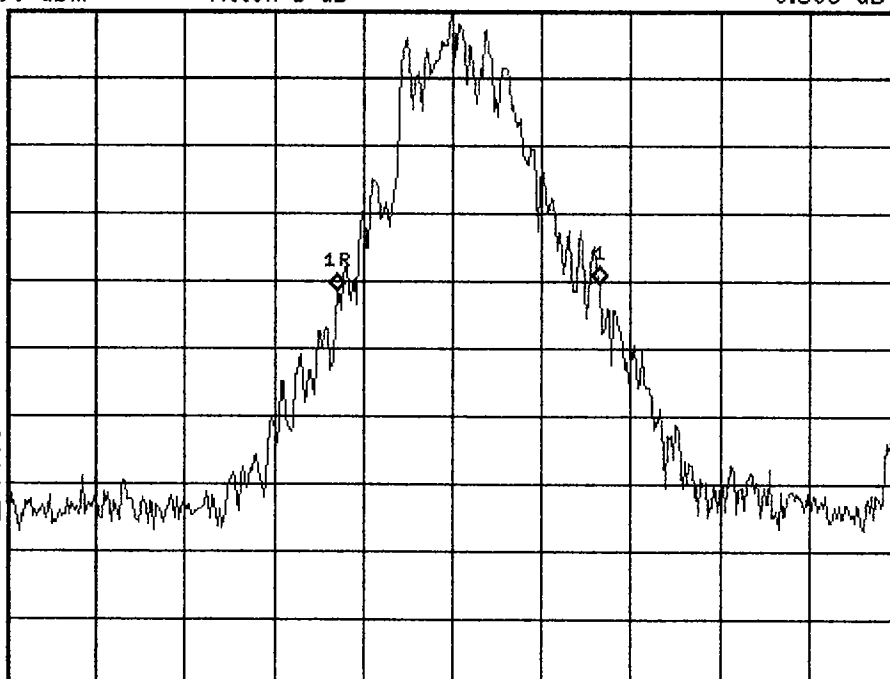
* Agilent

FCC ID: A3LSP10BT 20db Bandwidth 2.480 GHz. Mkr1 Δ 885 kHz

Ref -60 dBm Atten 5 dB 0.583 dB

Peak
Log
5
dB/

V1 S2
S3 FC
AA



Center 2.48 GHz

Span 3 MHz

*Res BW 10 kHz

*VBW 30 kHz

Sweep 31.08 ms (401 pts)

Freq/Channel

Center Freq

2.47999300 GHz

Start Freq

2.47849300 GHz

Stop Freq

2.48149300 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

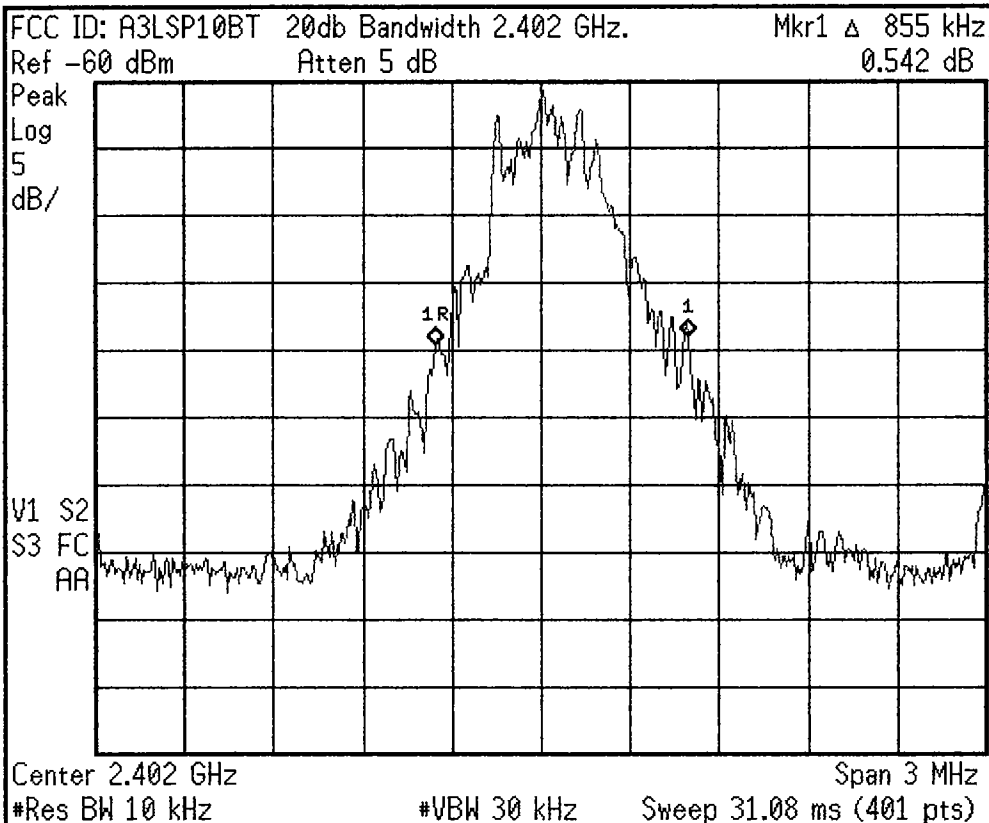
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq

2.40198300 GHz

Start Freq

2.40048300 GHz

Stop Freq

2.40348300 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

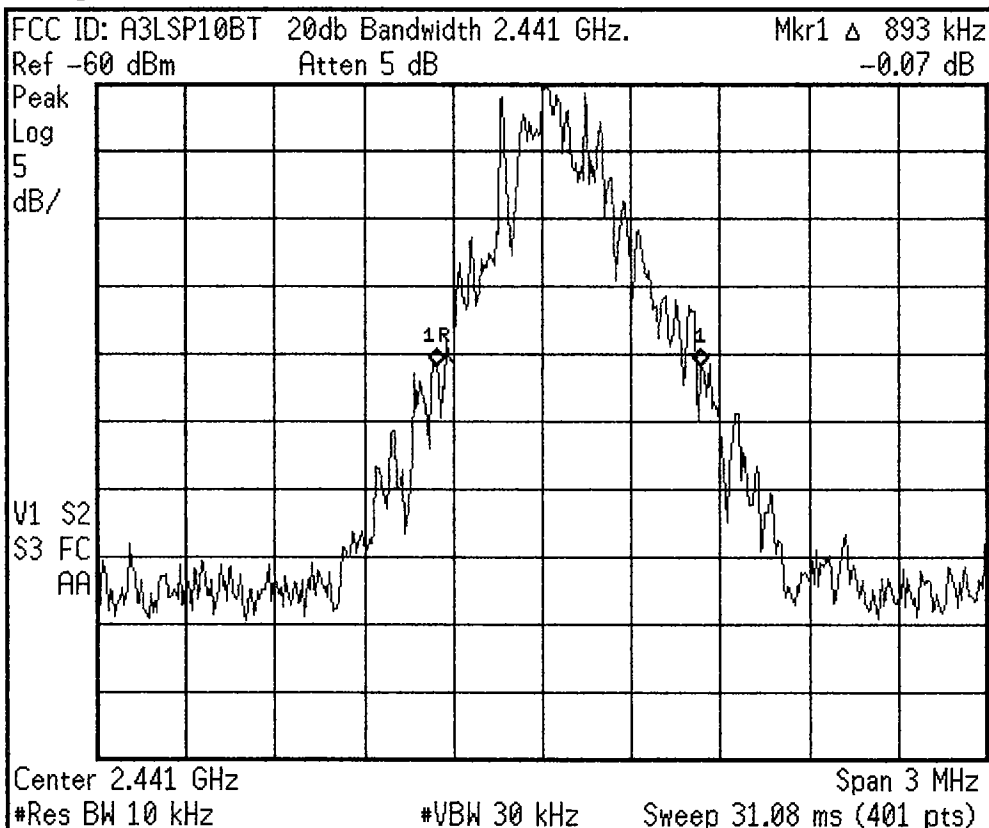
Off

Scale Type

Log

Lin

Agilent



Freq/Channel

Center Freq

2.44097000 GHz

Start Freq

2.43947000 GHz

Stop Freq

2.44247000 GHz

CF Step

300.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

Off

Scale Type

Log

Lin

Agilent

FCC ID: A3LSP10BT HOP TO EACH CH.

Ref -50 dBm

Atten 5 dB

Peak

Log

5

dB/

V1 S2

S3 FC

AA

Start 2.4 GHz

#Res BW 100 kHz

#VBW 1 MHz

Stop 2.483 GHz

Sweep 8.378 ms (401 pts)

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

Scale Type

Log

Lin

Agilent

FCC ID: A3LSP10BT ADJ. Ch. Spacing

Mkr1 Δ 1.00 MHz

Ref -50 dBm

Atten 5 dB

1.933 dB

Peak

Log

5

dB/

V1 S2

S3 FC

AA

Center 2.442 GHz

#Res BW 100 kHz

#VBW 1 MHz

Span 5 MHz

Sweep 5 ms (401 pts)

Freq/Channel

Center Freq

2.44175000 GHz

Start Freq

2.43925000 GHz

Stop Freq

2.44425000 GHz

CF Step

500.000000 kHz

Auto

Man

Freq Offset

0.00000000 Hz

Signal Track

On

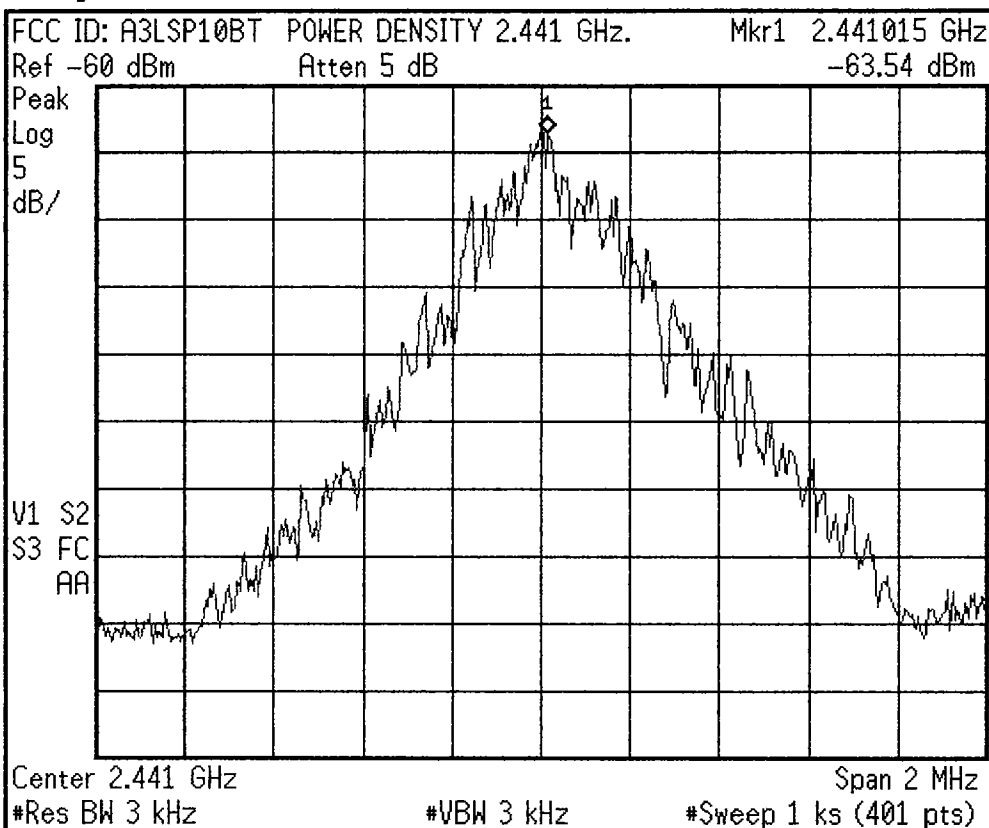
Off

Scale Type

Log

Lin

✱ Agilent



Freq/Channel

Center Freq
 2.44100000 GHz

Start Freq
 2.44000000 GHz

Stop Freq
 2.44200000 GHz

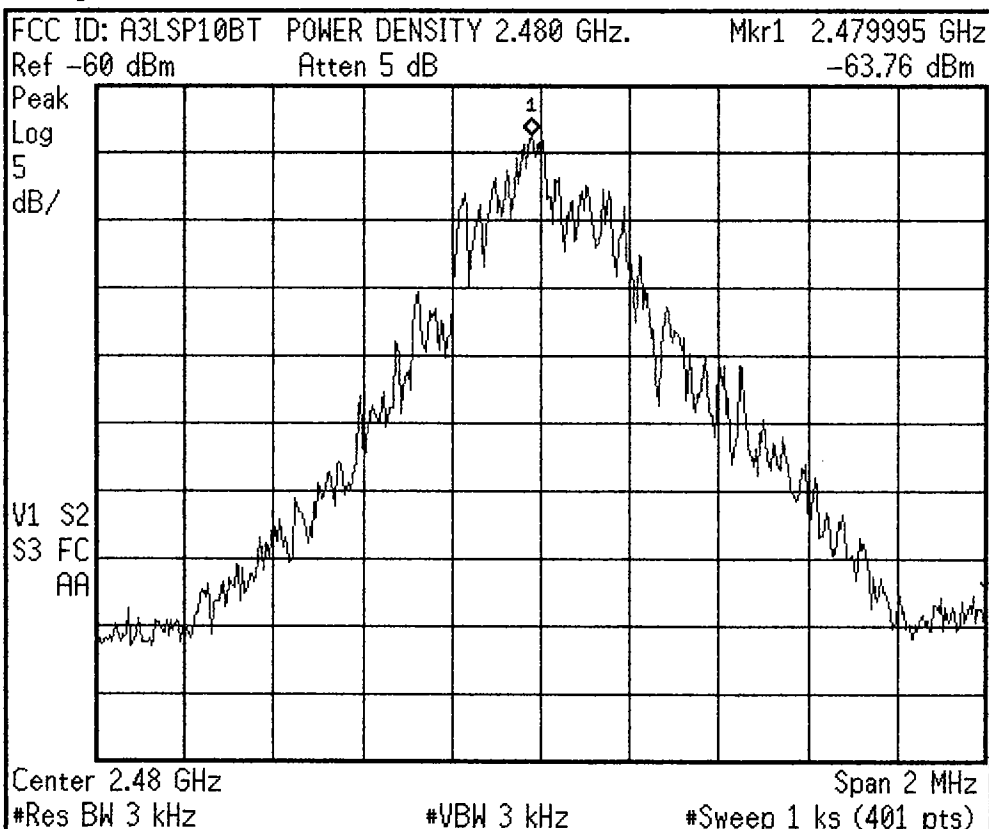
CF Step
 2.48082500 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

✱ Agilent



Freq/Channel

Center Freq
 2.48001500 GHz

Start Freq
 2.47901500 GHz

Stop Freq
 2.48101500 GHz

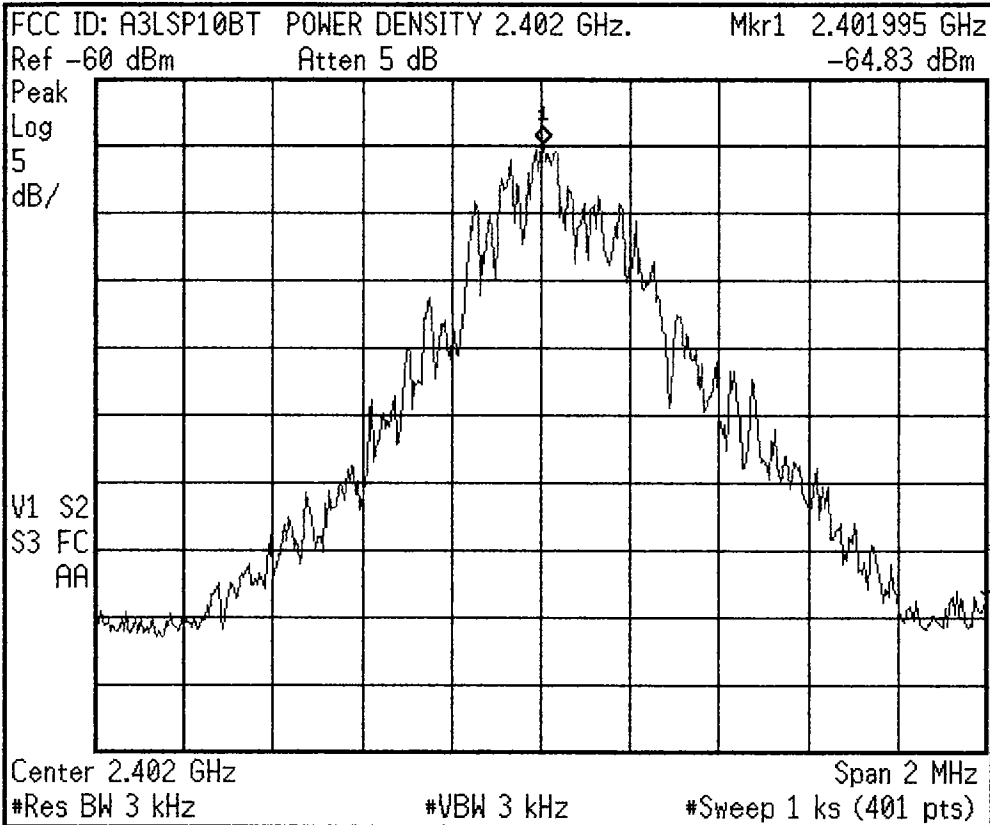
CF Step
 2.48082500 GHz
 Auto Man

Freq Offset
 0.00000000 Hz

Signal Track
 On Off

Scale Type
 Log Lin

✱ Agilent



Freq/Channel

Center Freq

2.40199000 GHz

Start Freq

2.40099000 GHz

Stop Freq

2.40299000 GHz

CF Step

2.48082500 GHz

Auto Man

Freq Offset

0.00000000 Hz

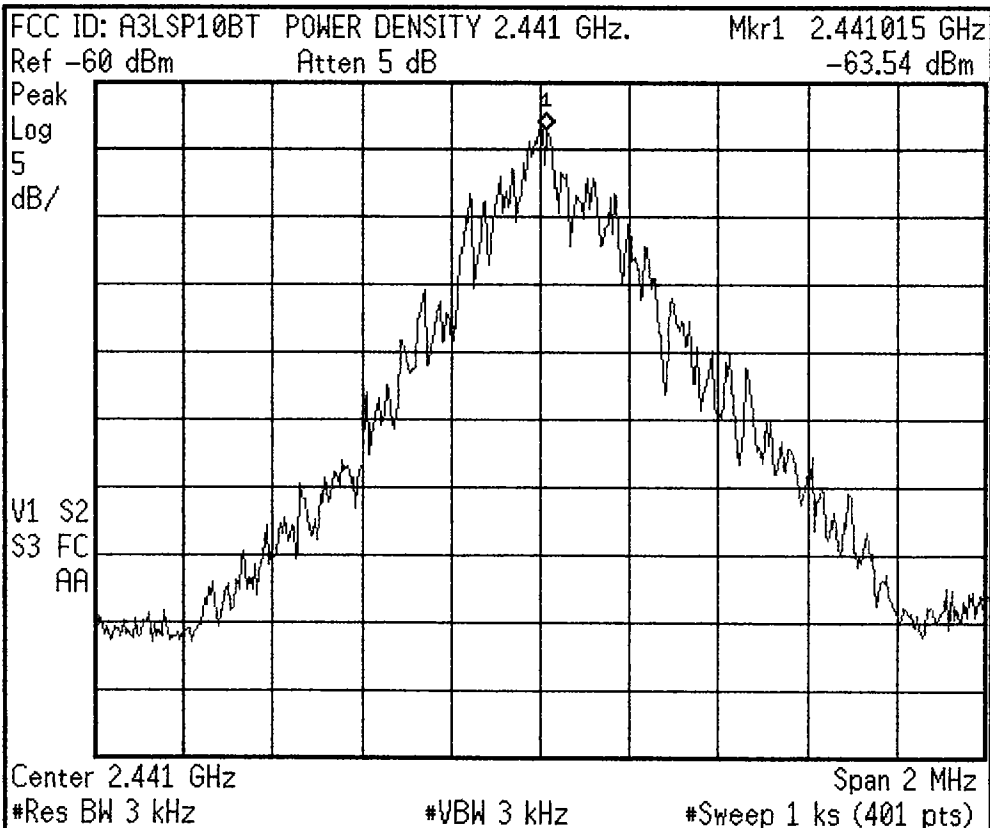
Signal Track

On Off

Scale Type

Log Lin

✱ Agilent



Freq/Channel

Center Freq

2.44100000 GHz

Start Freq

2.44000000 GHz

Stop Freq

2.44200000 GHz

CF Step

2.48082500 GHz

Auto Man

Freq Offset

0.00000000 Hz

Signal Track

On Off

Scale Type

Log Lin

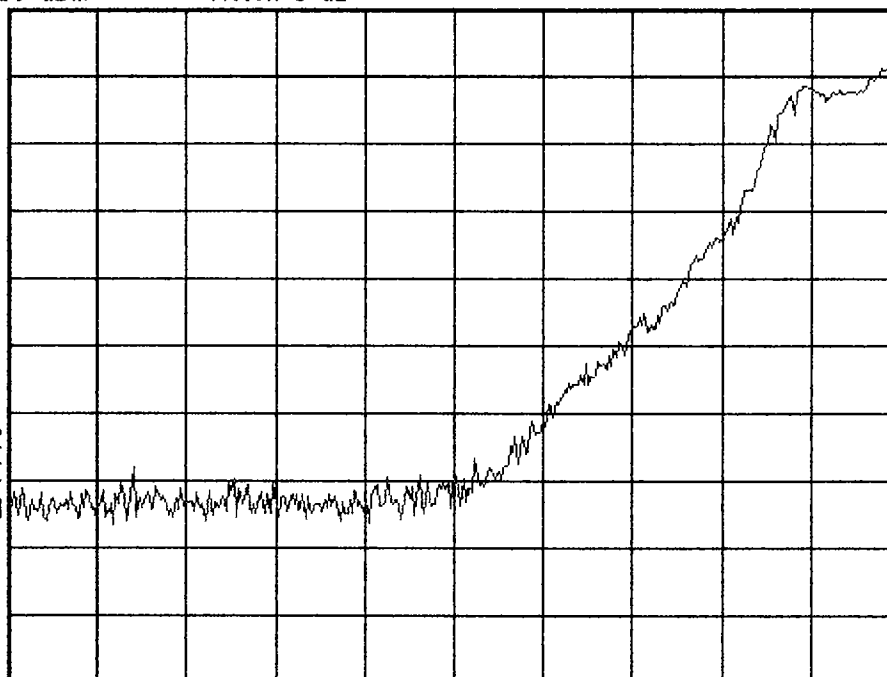
Agilent

FCC ID: A3LSP10BT PWR.OUT Band Edge 2.402

Ref -50 dBm Atten 5 dB

Peak
Log
5
dB/

V1 S2
S3 FC
AA



Center 2.401 GHz

*Res BW 100 kHz

*VBW 100 kHz

Span 1.5 MHz
Sweep 5 ms (401 pts)

System

Show Errors

Power On/
Preset

Time/Date

Alignments

Remote Port
GPIO

More
1 of 3

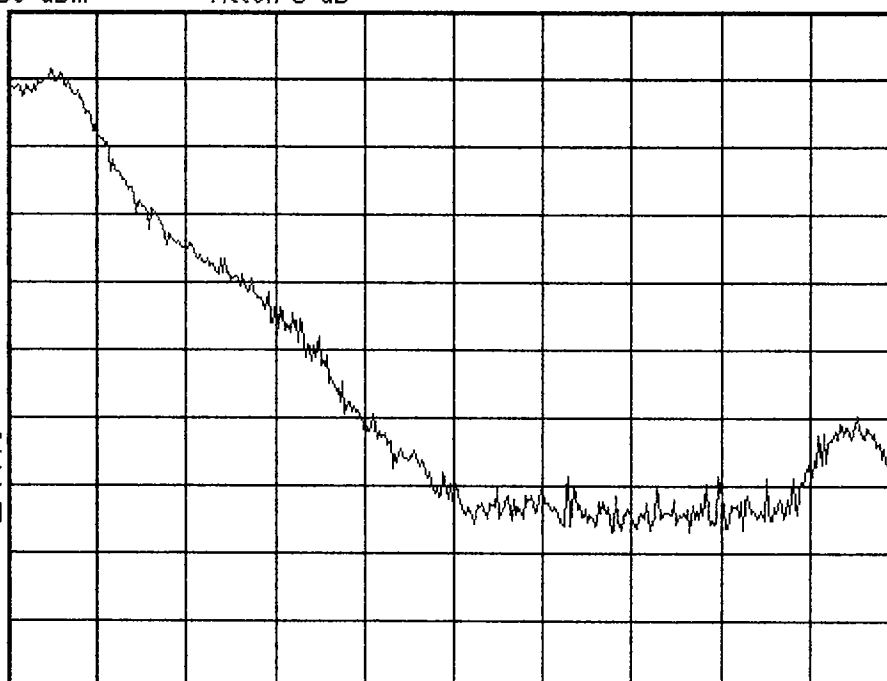
Agilent

FCC ID: A3LSP10BT PWR.OUT Band Edge 2.480

Ref -50 dBm Atten 5 dB

Peak
Log
5
dB/

V1 S2
S3 FC
AA



Center 2.481 GHz

*Res BW 100 kHz

*VBW 100 kHz

Span 1.5 MHz
Sweep 5 ms (401 pts)

Freq/Channel

Center Freq
2.48082500 GHz

Start Freq
2.48007500 GHz

Stop Freq
2.48157500 GHz

CF Step
2.48082500 GHz
Auto Man

Freq Offset
0.00000000 Hz

Signal Track
On Off

Scale Type
Log Lin