

SPURIOUS EMISSIONS AT ANTENNA TERMINALS

CONTINUES AFTER 1 TRX WITHOUT COMBINER

SECTION 2.1051 AND 24.238 (b)

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

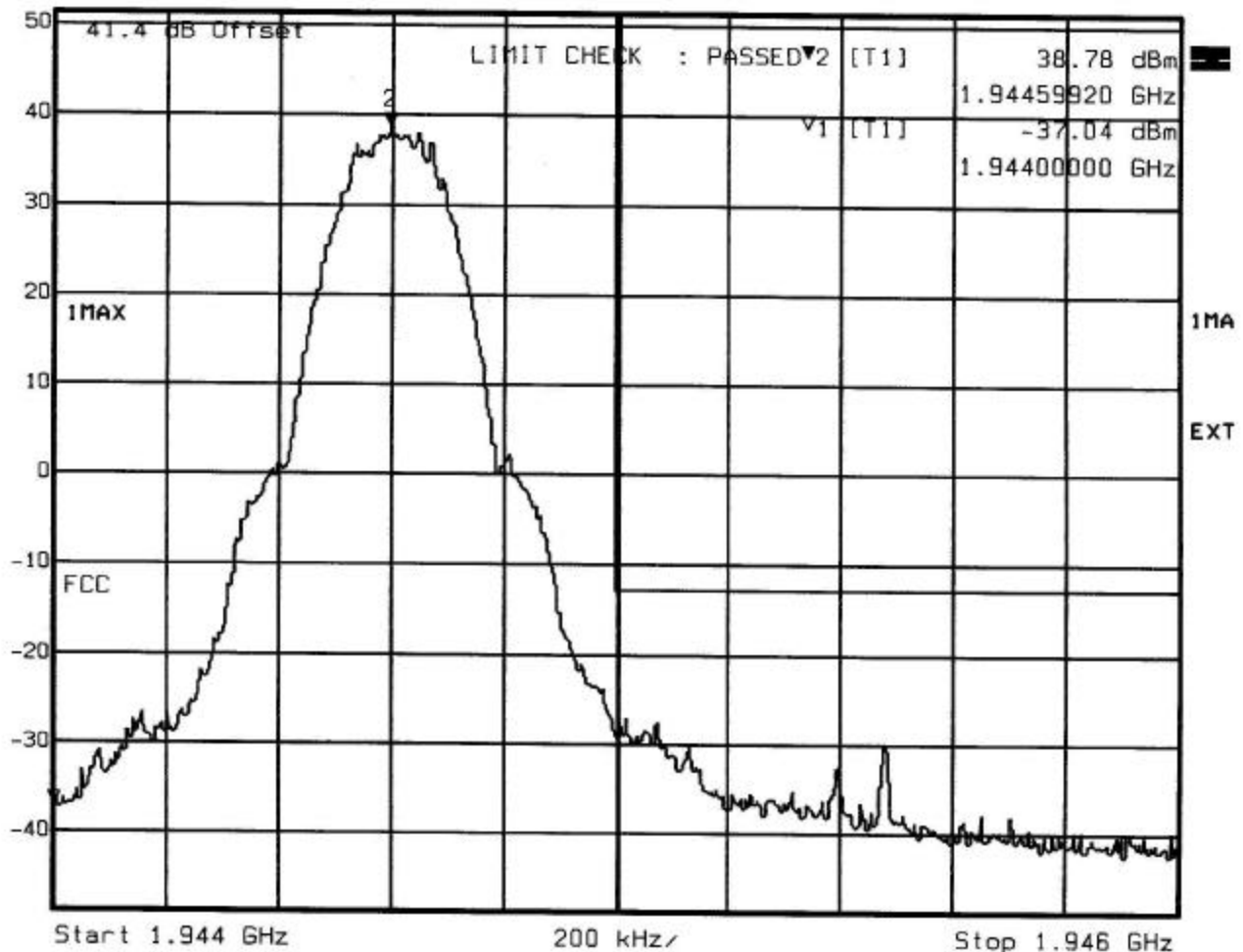
BLOCK A

(1930 – 1945 MHz)

Left Edge:	1930.4 MHz (Channel 513)
Right Edge:	1944.6 MHz (Channel 584)

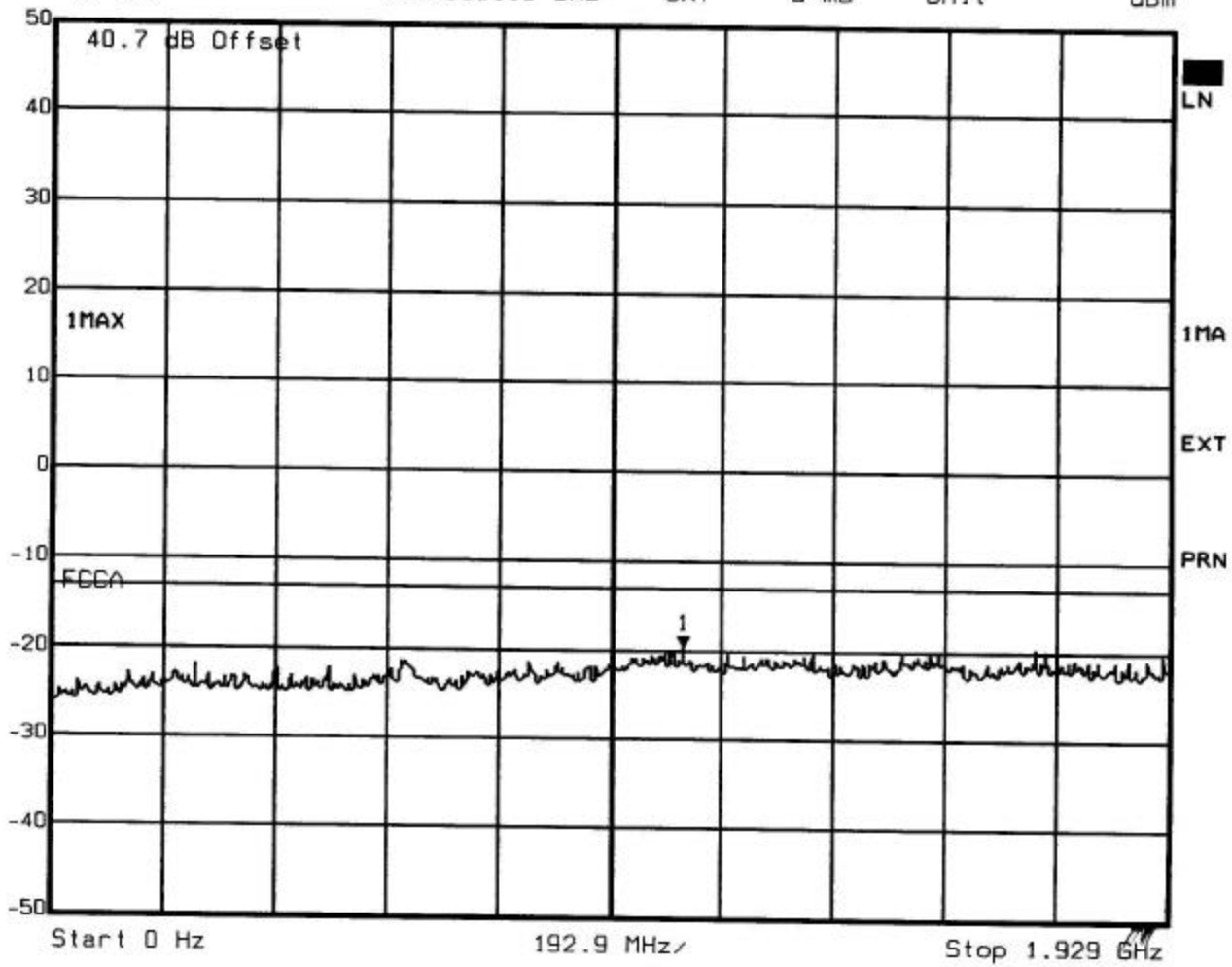


Marker 2 [T1] RBW 10 kHz RF Att 20 dB
Ref Lvl 38.78 dBm VBW 10 kHz
51.4 dBm 1.94459920 GHz SWT 50 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block A, TRX0 CHN 513, TRX1 CHN 584, TX PWR: 45.4dBm
Config 4/4/4
Date: 12.MAY.2000 11:56:36

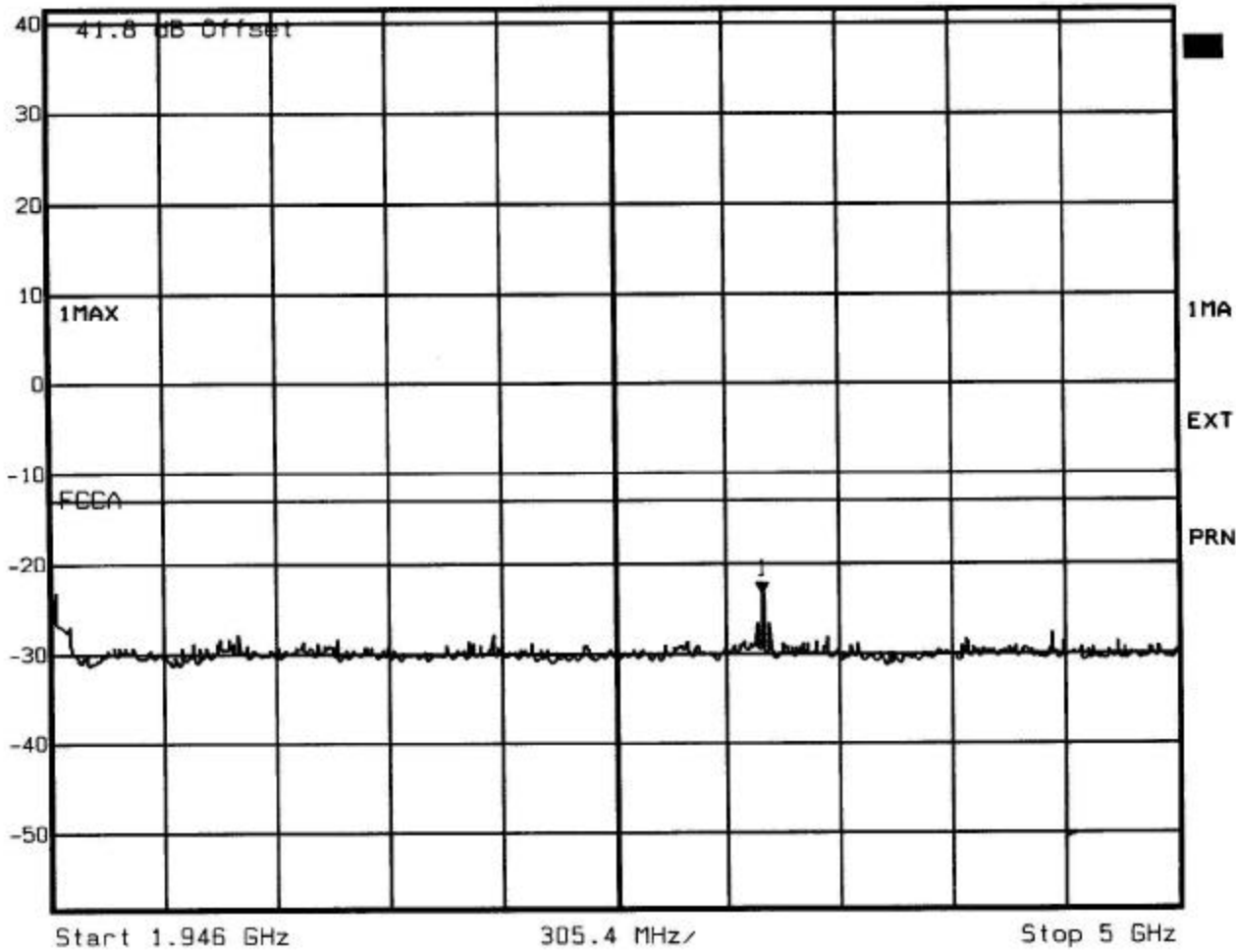
	ExtRef	Marker 1 [T1]	RBW	1 MHz	RF Att	20 dB
	Ref Lvl	-19.71 dBm	VBW	1 MHz	Mixer	-20 dBm
	50 dBm	1.08955110 GHz	SWT	5 ms	Unit	dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block A, TRX0 CHN 513, TRX1 CHN 584, TX PWR: 44.9dB
 Date: 9.MAY.2000 15:07:48



ExtRef Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -23.25 dBm VBW 1 MHz
41.8 dBm 3.87387575 GHz SWT 8 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block A, TRX0 CHN 513, TRX1 CHN 584, TX PWR: 44.9dB
Date: 9.MAY.2000 15:17:16



ExtRef Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl -23.69 dBm

VBW 1 MHz

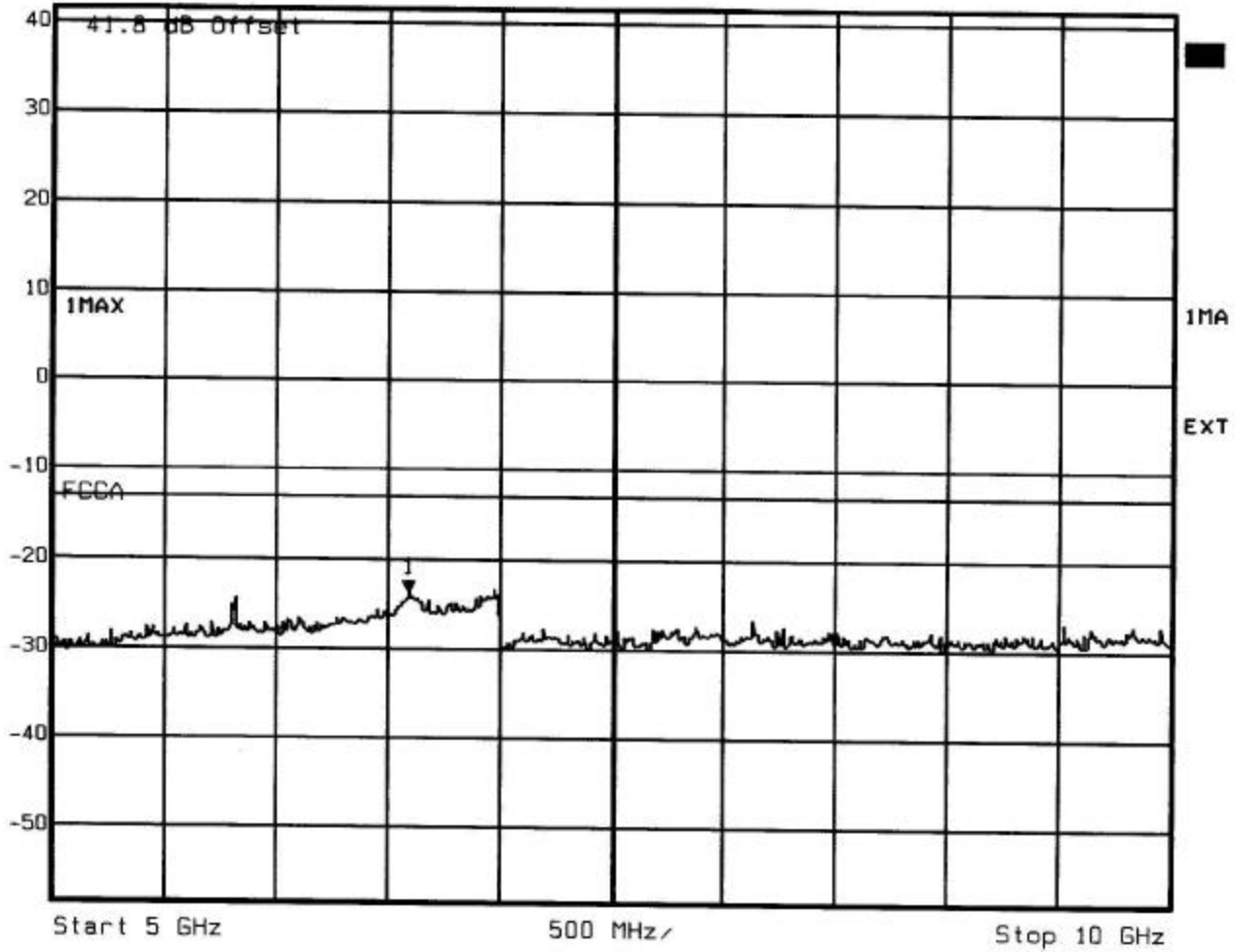
41.8 dBm

6.59318637 GHz

SWT 29 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block A, TRXD CHN 513, TRX1 CHN 584, TX PWR: 44.9dB
 Date: 9.MAY.2000 15:16:45



ExtRef Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl -27.59 dBm

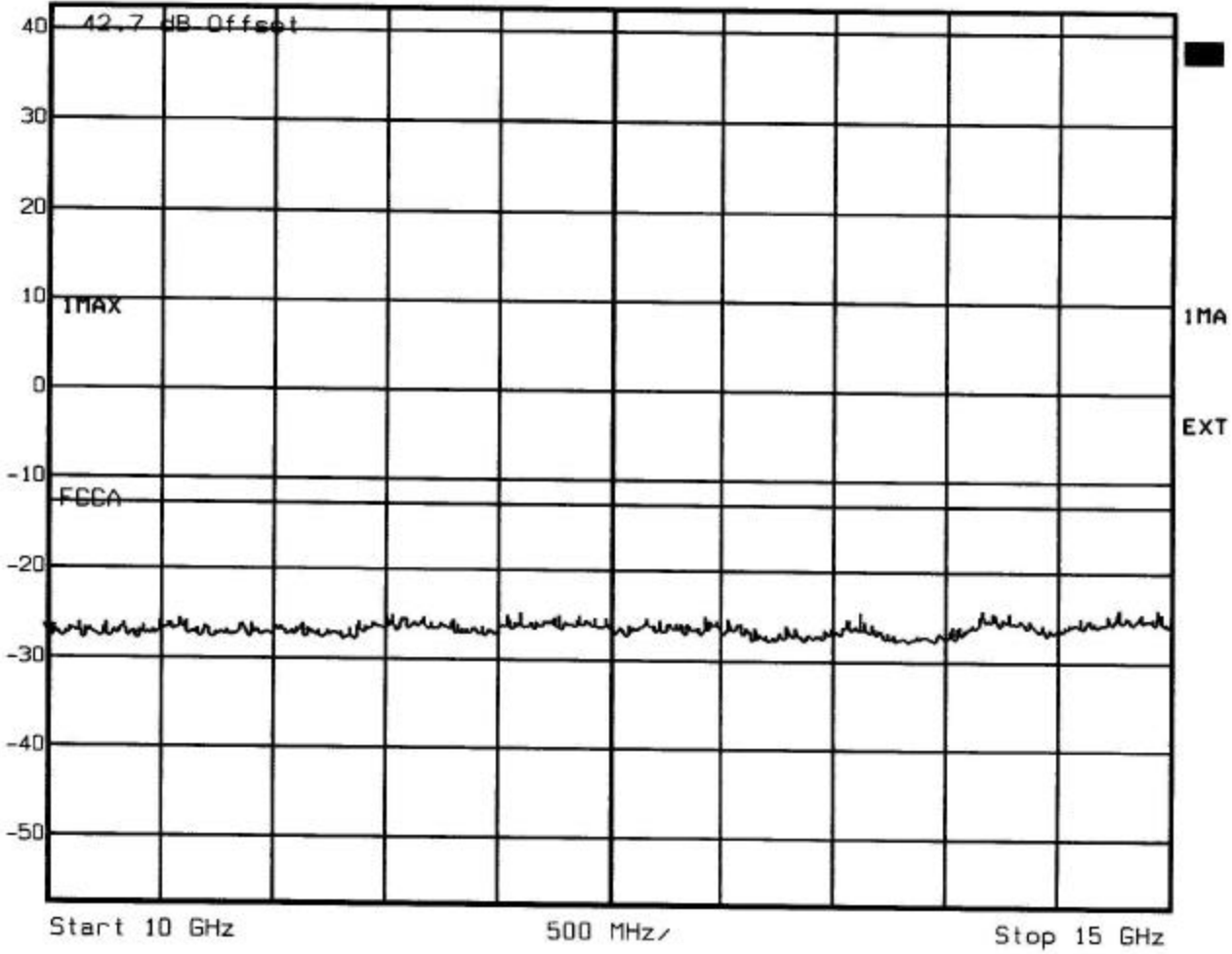
VBW 1 MHz

42.7 dBm 10.00000000 GHz

SWT

29 ms Unit

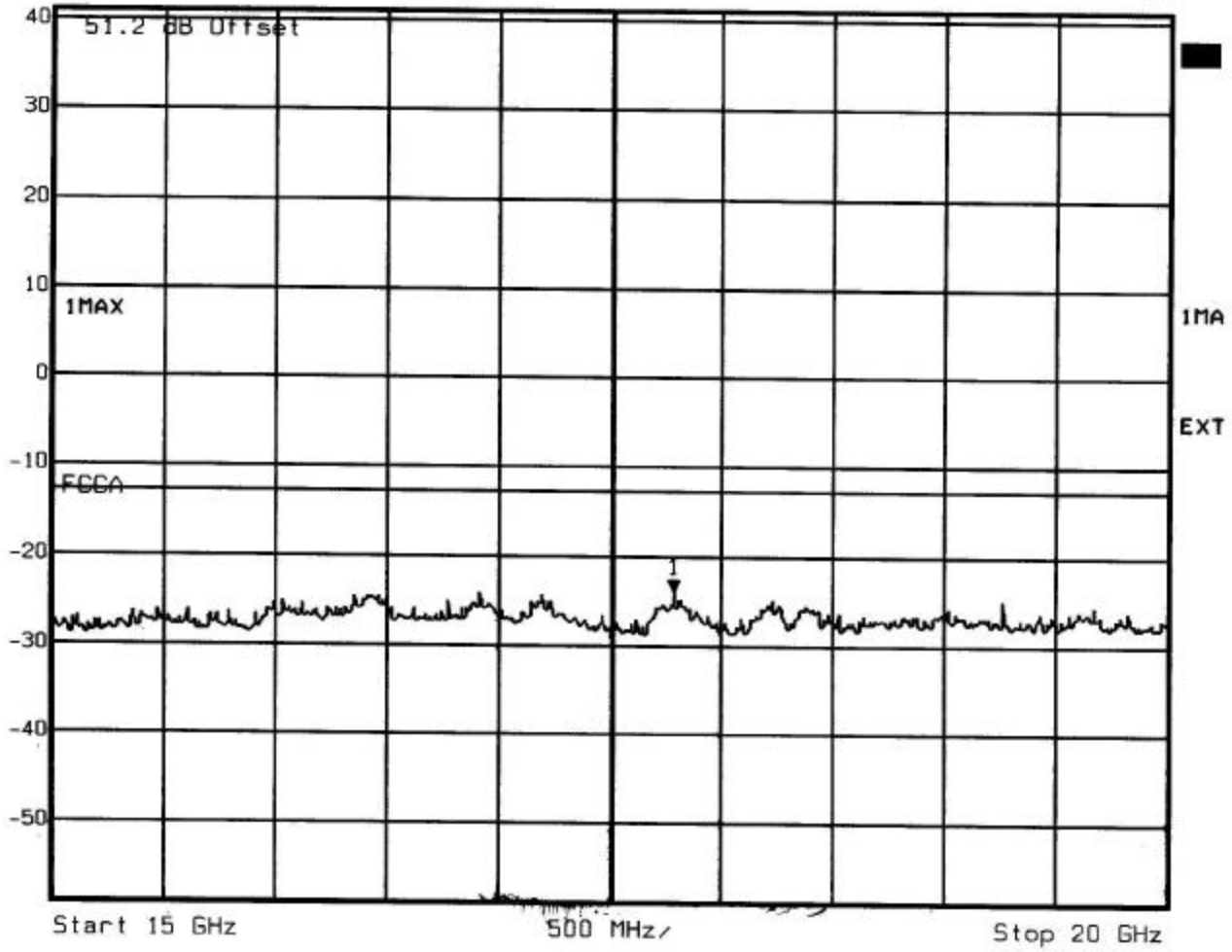
dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block A, TRX0 CHN 513, TRX1 CHN 584, TX PWR: 44.9dB
Date: 9.MAY.2000 15:18:41



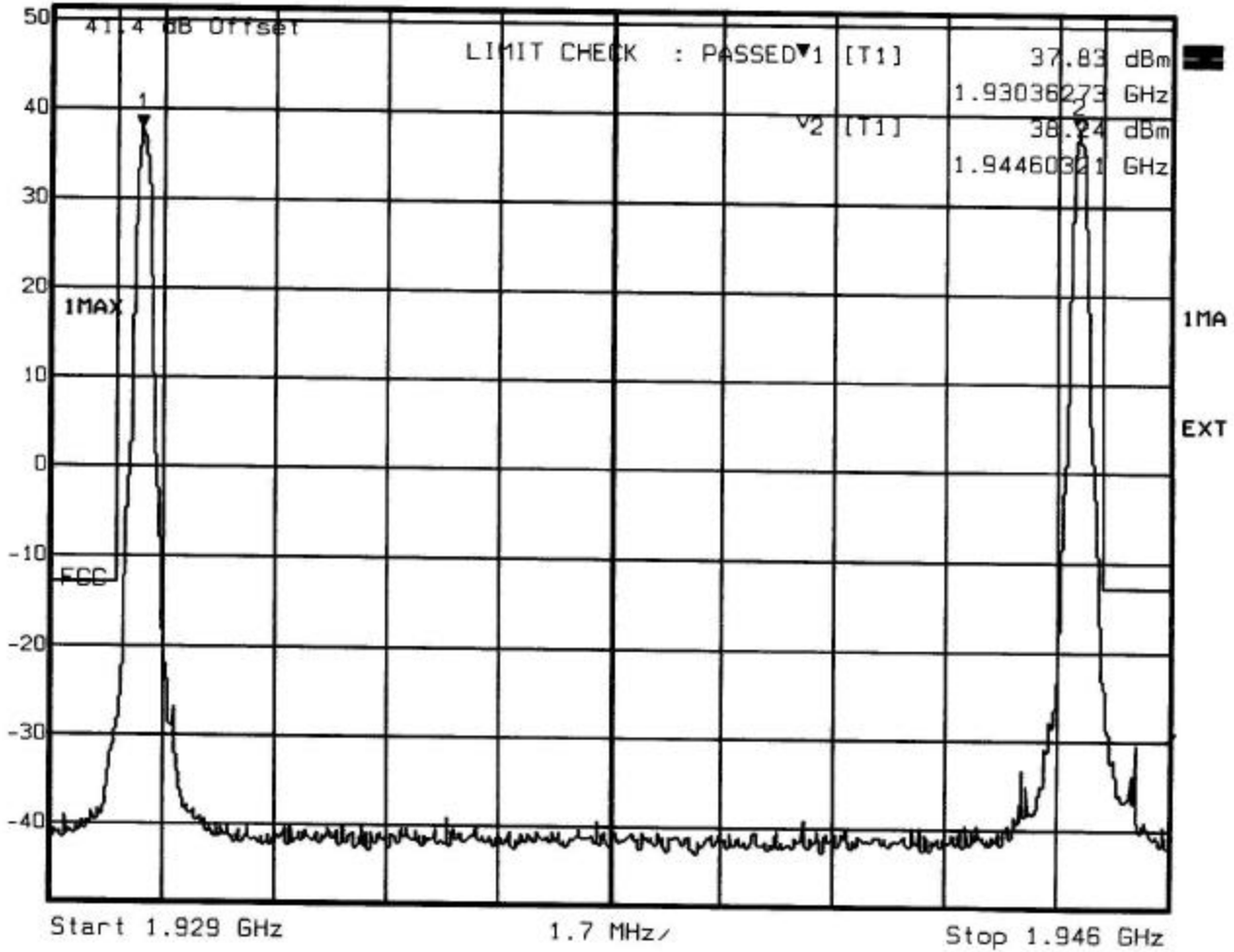
ExtRef Marker 1 [T1] RBW 1 MHz RF Att 0 dB
Ref Lvl -23.88 dBm VBW 1 MHz
41.2 dBm 17.78557114 GHz SWT 29 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block A, TRXD CHN 513, TRX1 CHN 584, TX PWR: 44.9dB
Date: 9.MAY.2000 15:20:33



Marker 1 [T1] RBW 10 kHz RF Att 20 dB
 Ref Lvl 37.83 dBm VBW 10 kHz
 51.4 dBm 1.93036273 GHz SWT 430 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: AS5FLX-01
 Comment A: Block A, TRX0 CHN 513, TRX1 CHN 584, TX PWR: 45.4dBm
 Config 4/4/4
 Date: 12.MAY.2000 11:55:43

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

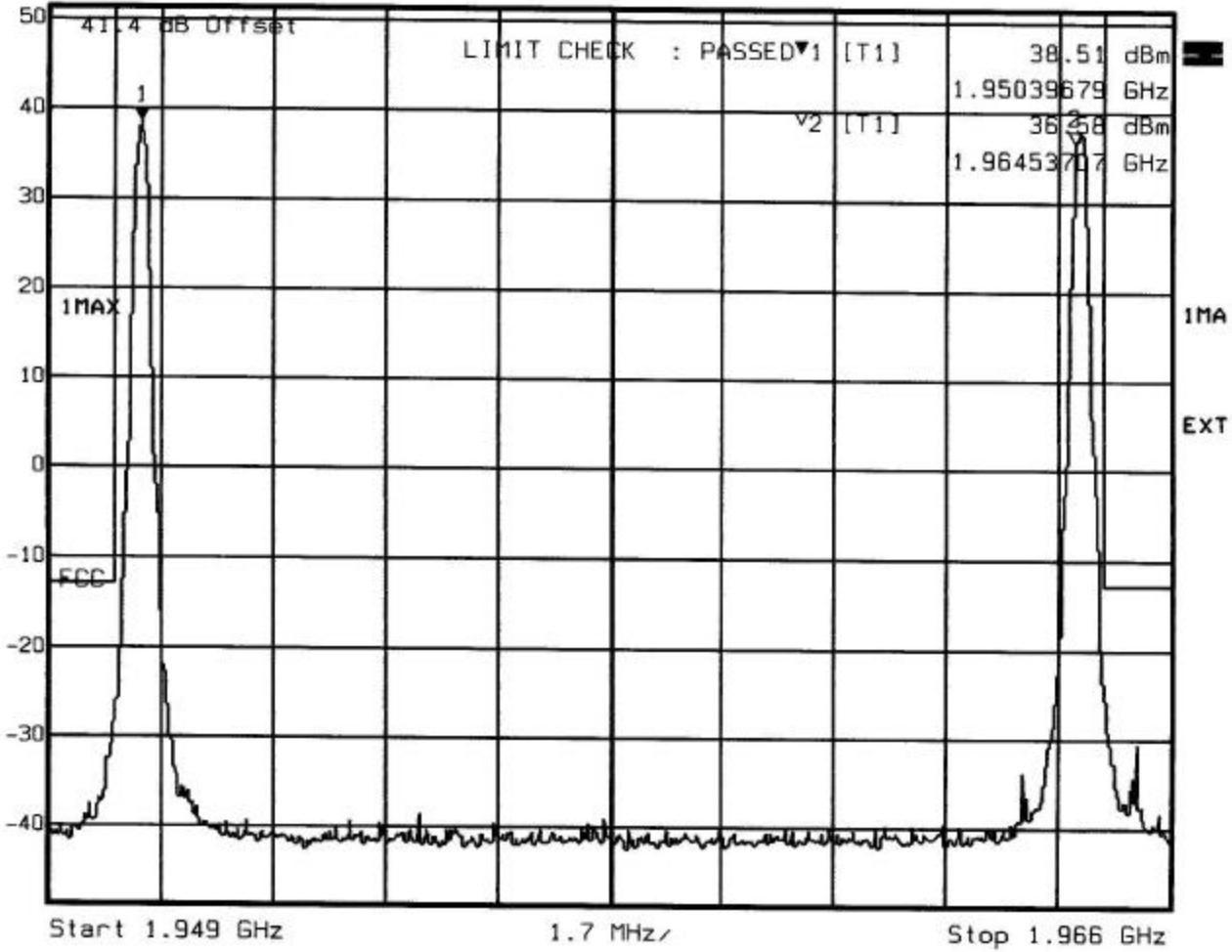
BLOCK B

(1950 – 1965 MHz)

Left Edge:	1950.4 MHz (Channel 613)
Right Edge:	1964.6 MHz (Channel 684)

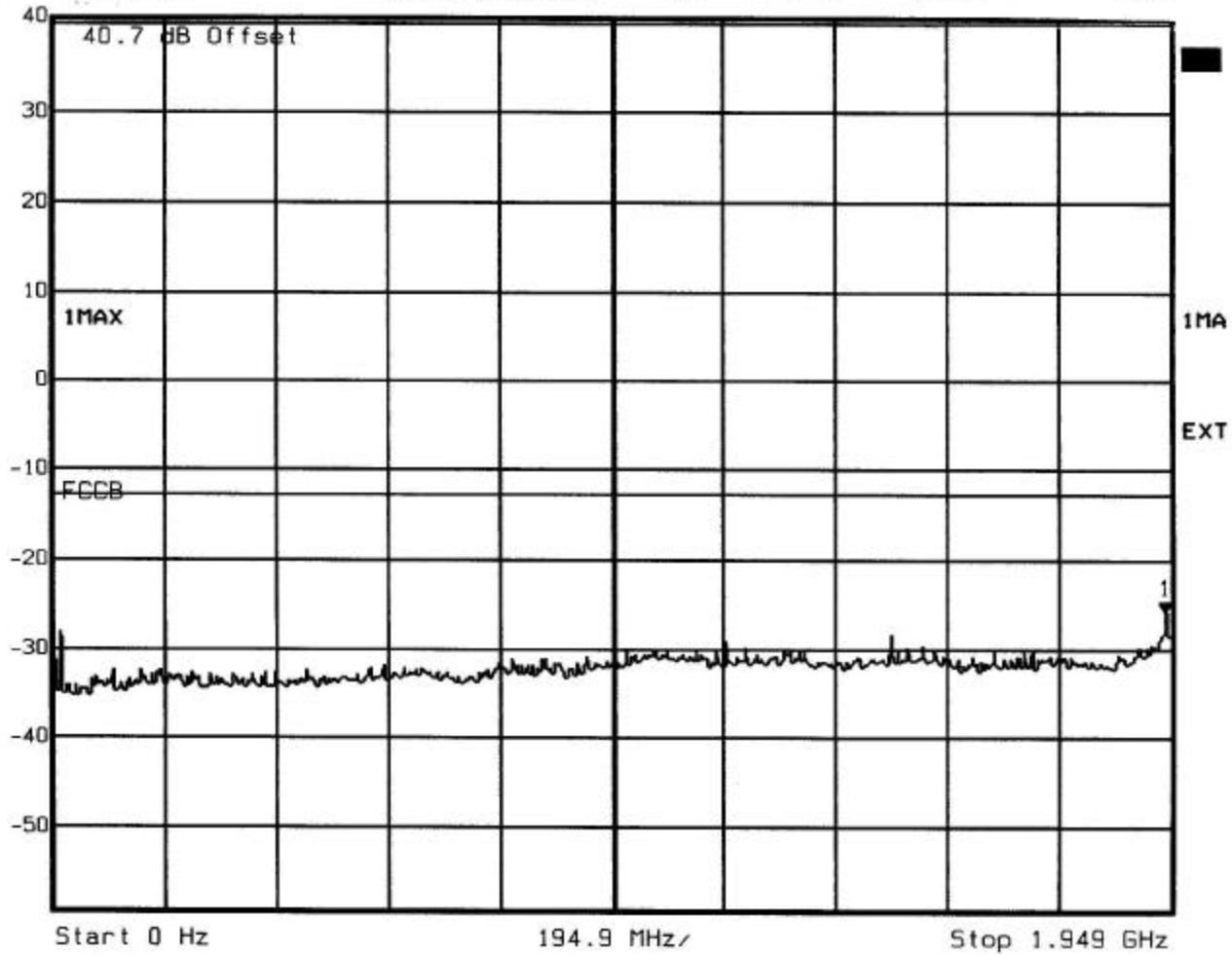


Marker 1 [T1] RBW 10 kHz RF Att 20 dB
 Ref Lvl 38.51 dBm VBW 10 kHz
 51.4 dBm 1.95039679 GHz SWT 430 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block B, TRX0 CHN 613, TRX1 CHN 684, TX PWR: 45.3dBm
 Config 4/4/4
 Date: 12.MAY.2000 12:12:18

Marker 1 [T1] RBW 1 MHz Ref Att 10.00
Ref [v] -25.85 dBm VSW 1 MHz
40.7 dBm 1.93728257 GHz SWT 5 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block B, TRX0 CHN613, TRX1 CHN684, TX PWR: 44.8dB
Date: 10.MAY.2000 8:15:13



Marker 1 [T1]

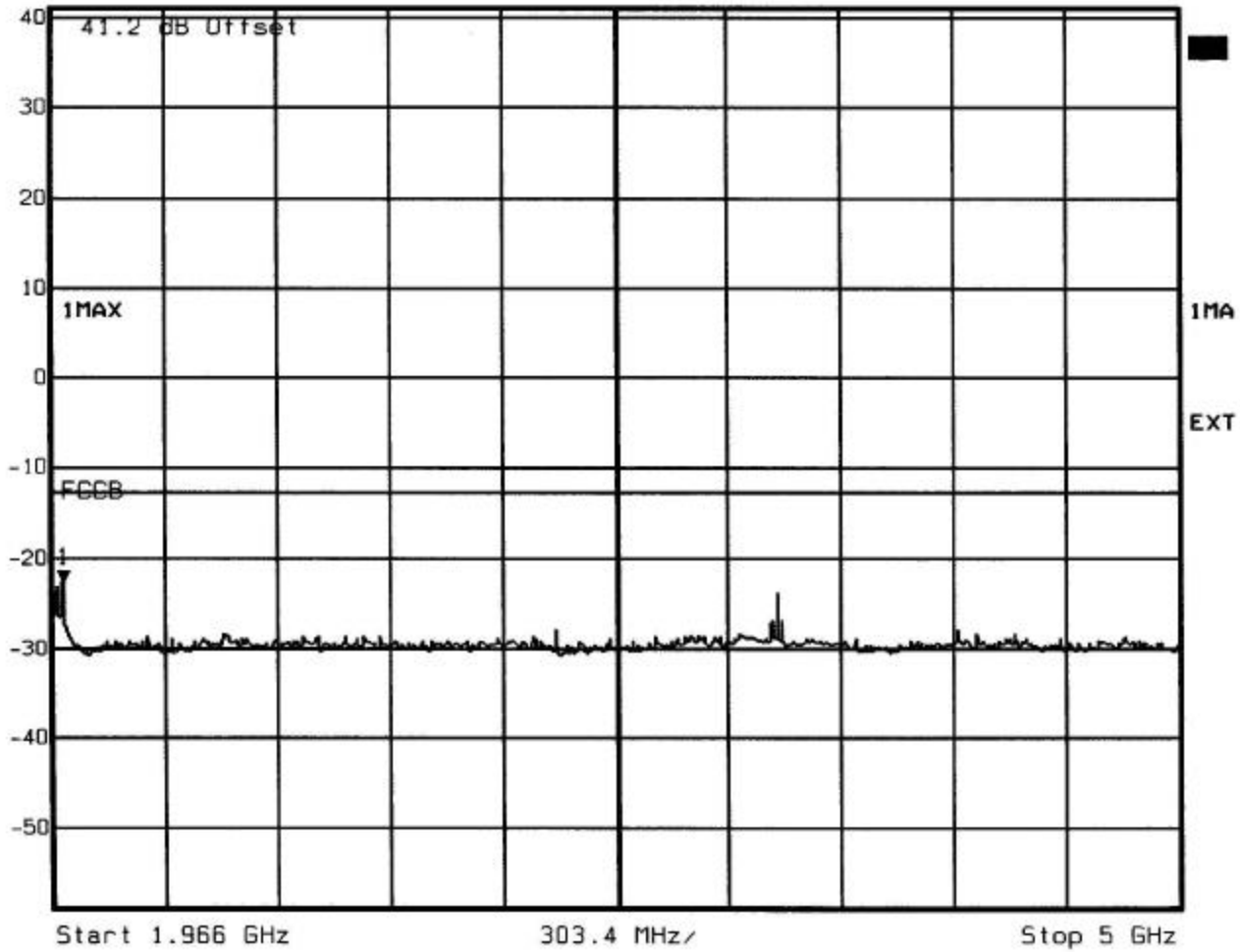
RBW 1 MHz RF Att 10 dB

Ref Lvl -22.67 dBm

VBW 1 MHz

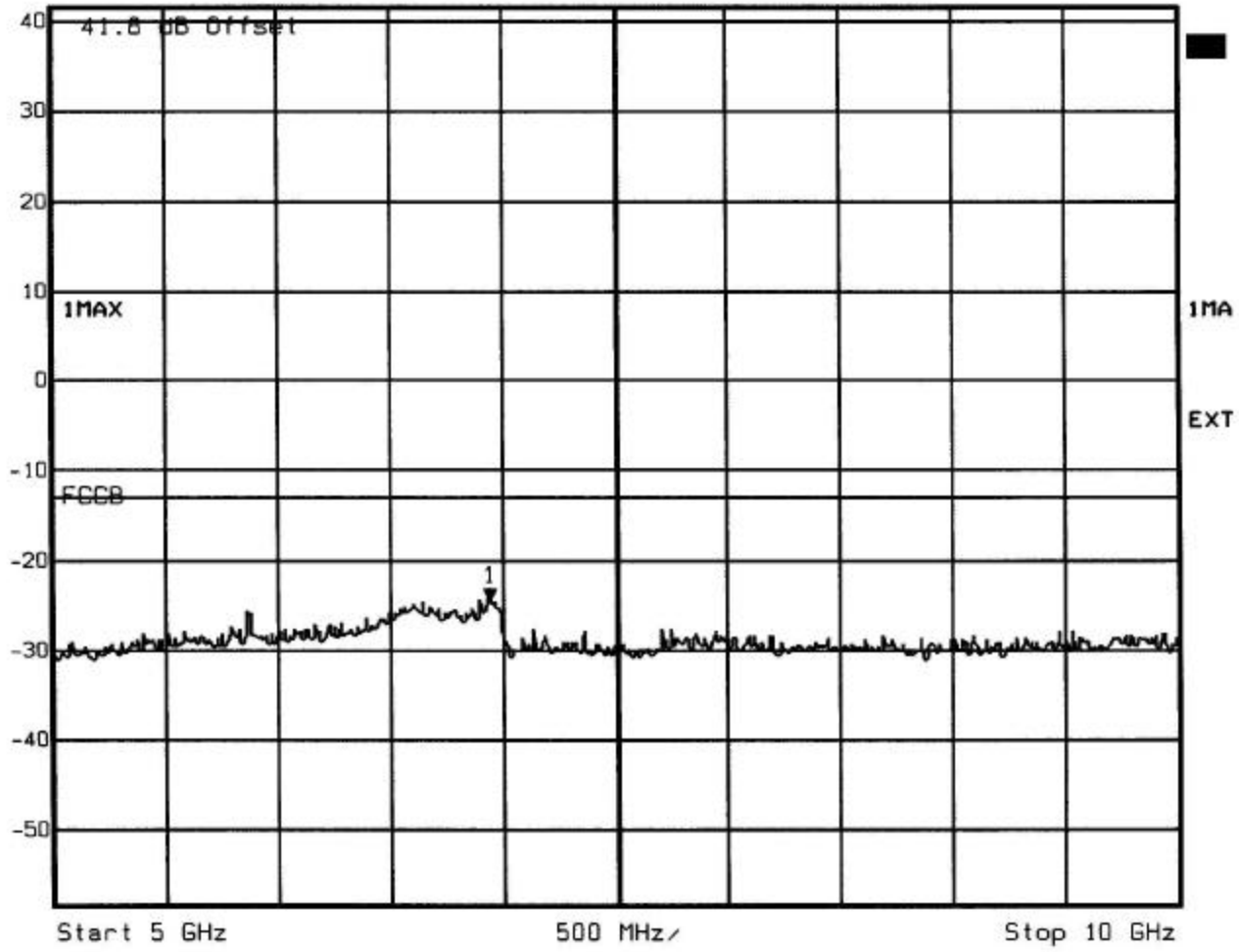
41.2 dBm 1.99640080 GHz

SWT 8 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block B, TRX0 CHN613, TRX1 CHN684, TX PWR: 44.8dB
Date: 10.MAY.2000 8:20:12

	Marker 1 [T1]	RBW	1 MHz	RF Att	10 dB
	Ref Lvl	-24.45 dBm	VBW	1 MHz	
	41.8 dBm	6.94388778 GHz	SWT	29 ms	Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block B, TRX0 CHN613, TRX1 CHN684, TX PWR: 44.8dB
 Date: 10.MAY.2000 8:20:58



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-23.24 dBm

VBW 1 MHz

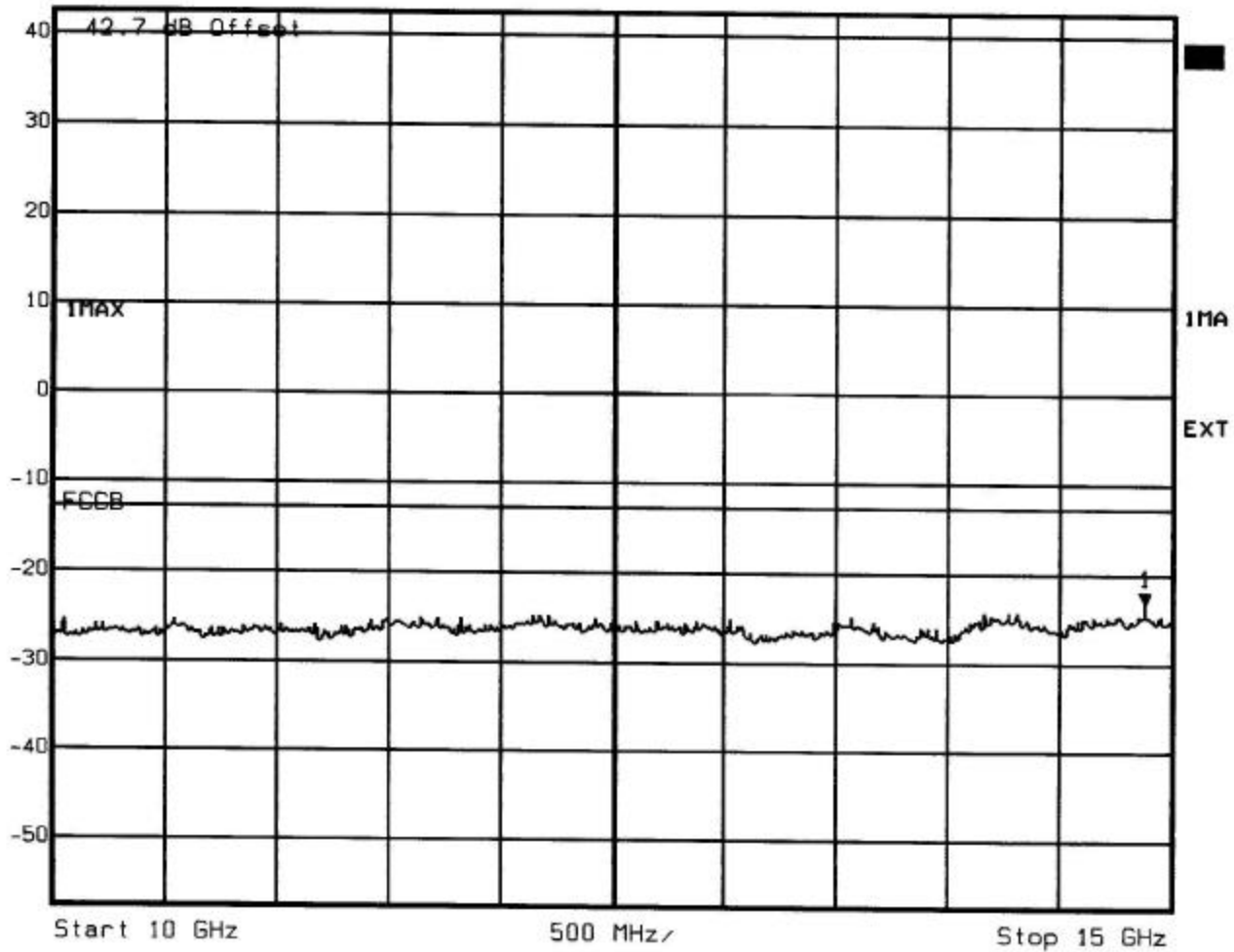
42.7 dBm

14.87975952 GHz

SWT 29 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block B, TRXD CHN613, TRX1 CHN684, TX PWR: 44.8dB
Date: 10.MAY.2000 8:23:56



Marker 1 [T1]

RBW

1 MHz

RF Att

0 dB

Ref Lvl

-24.66 dBm

VBW

1 MHz

41.2 dBm

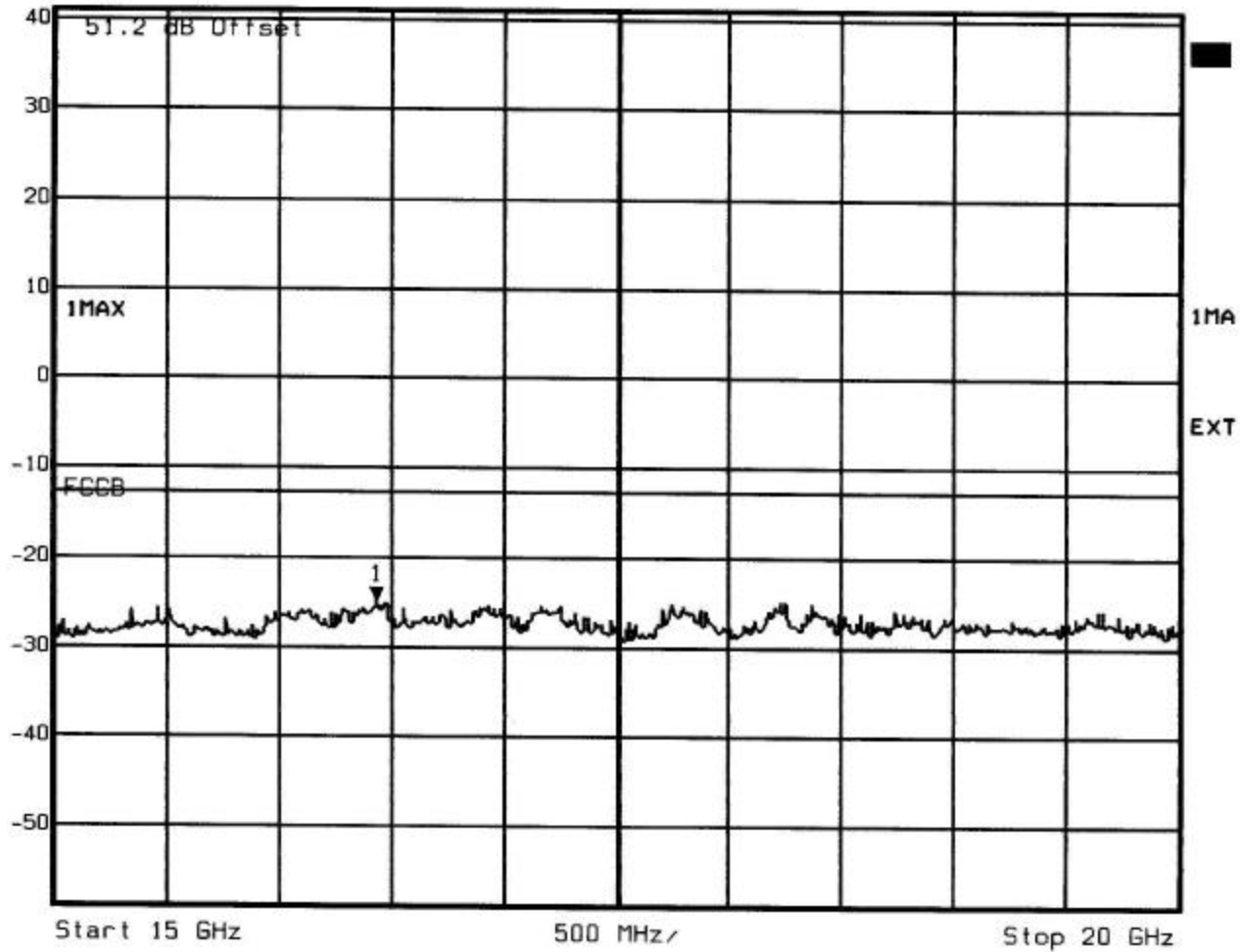
16.43286573 GHz

SWT

29 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block B, TRXD CHN613, TRX1 CHN684, TX PWR: 44.8dB
Date: 10.MAY.2000 8:24:48



Marker 2 [T1]

RBW 10 kHz RF Att 20 dB

Ref Lvl

38.09 dBm

VBW 10 kHz

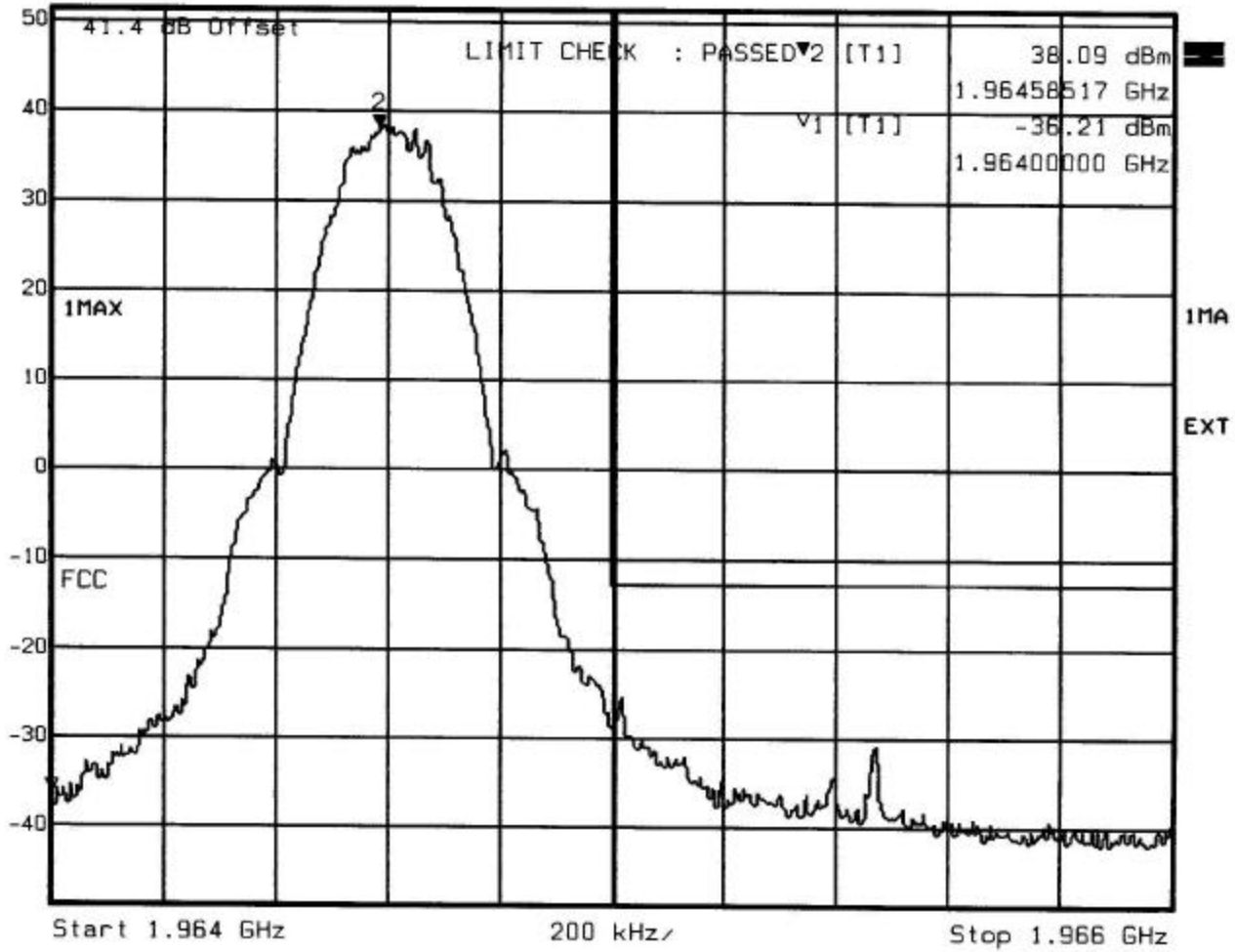
51.4 dBm

1.96458517 GHz

SWT 50 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block B, TRXD CHN 613, TRX1 CHN 684, TX PWR: 45.3dBm
 Config 4/4/4
 Date: 12.MAY.2000 12:13:17

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

BLOCK C

(1975 – 1990 MHz)

Left Edge:	1975.4 MHz (Channel 738)
Right Edge:	1989.6 MHz (Channel 809)



Marker 2 [T1]

RBW 10 kHz RF Att 20 dB

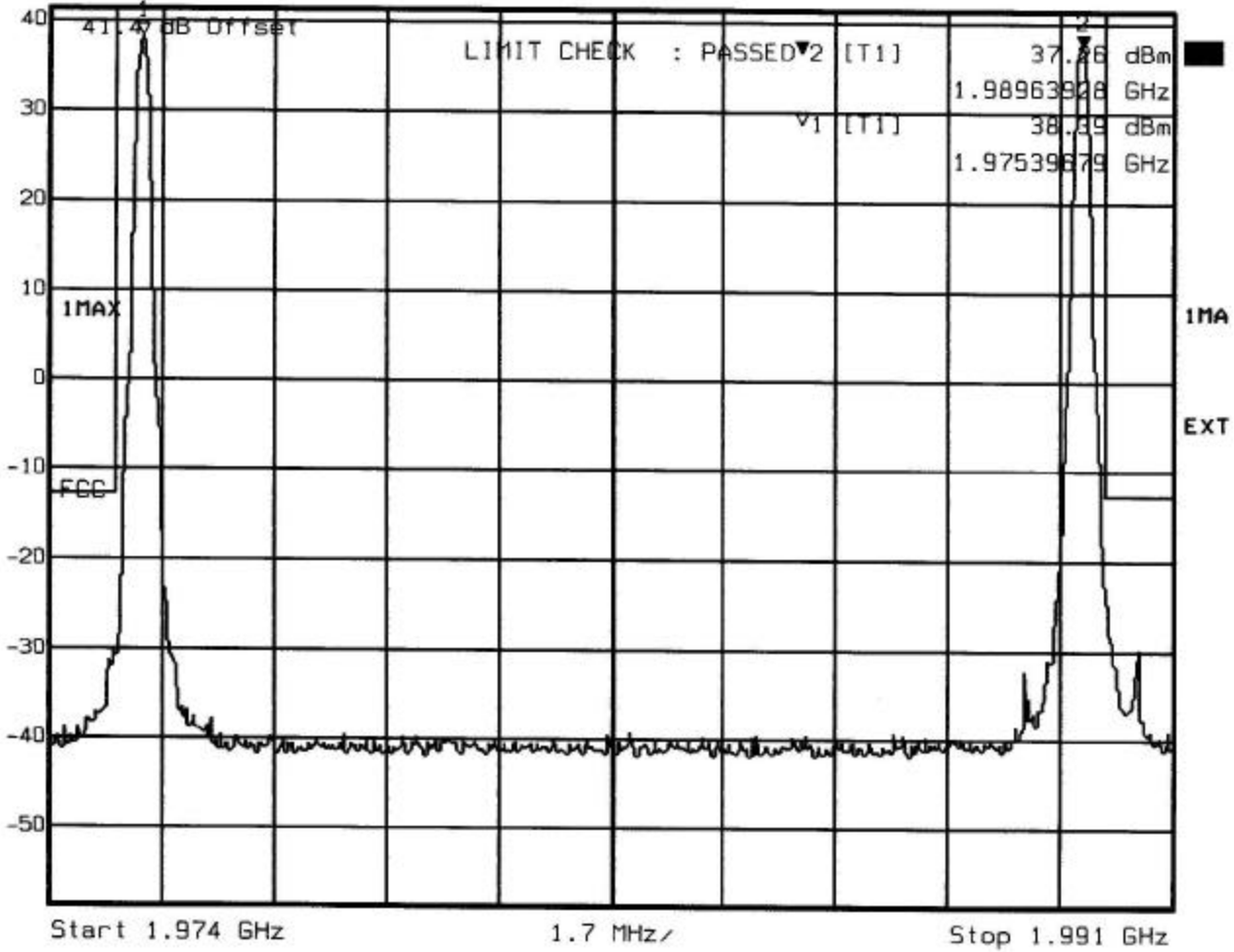
Ref Lvl 37.26 dBm

VBW 10 kHz

41.4 dBm 1.98963928 GHz

SWT 430 ms

Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block C, TRX0 CHN 738, TRX1 CHN 809, TX PWR: 44.9dBm
 Config 4/4/4
 Date: 12.MAY.2000 13:01:59



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

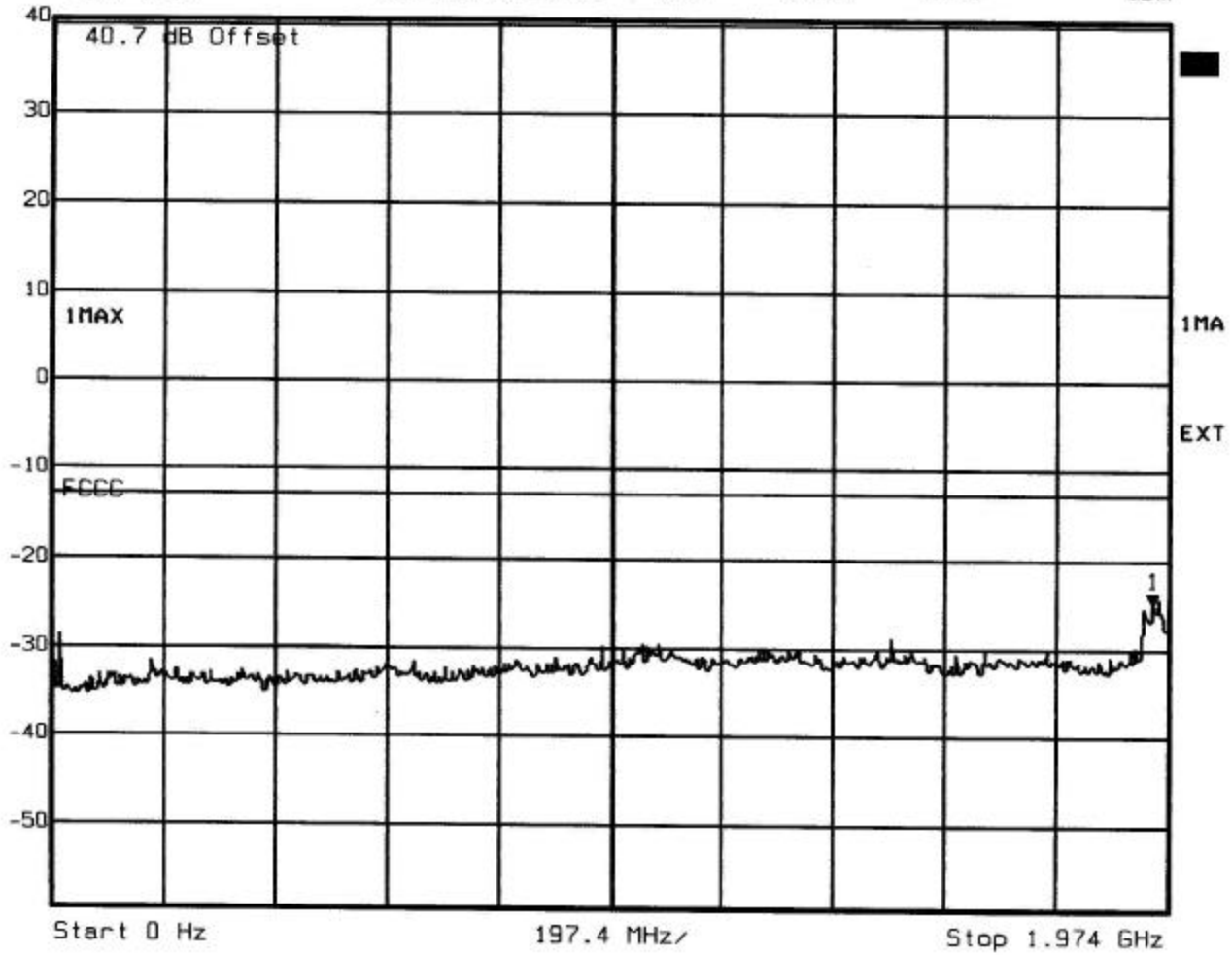
Ref Lvl -24.95 dBm

VBW 1 MHz

40.7 dBm 1.94630862 GHz

SWT 5 ms

Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:39:03



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-24.55 dBm

VBW 1 MHz

41.2 dBm

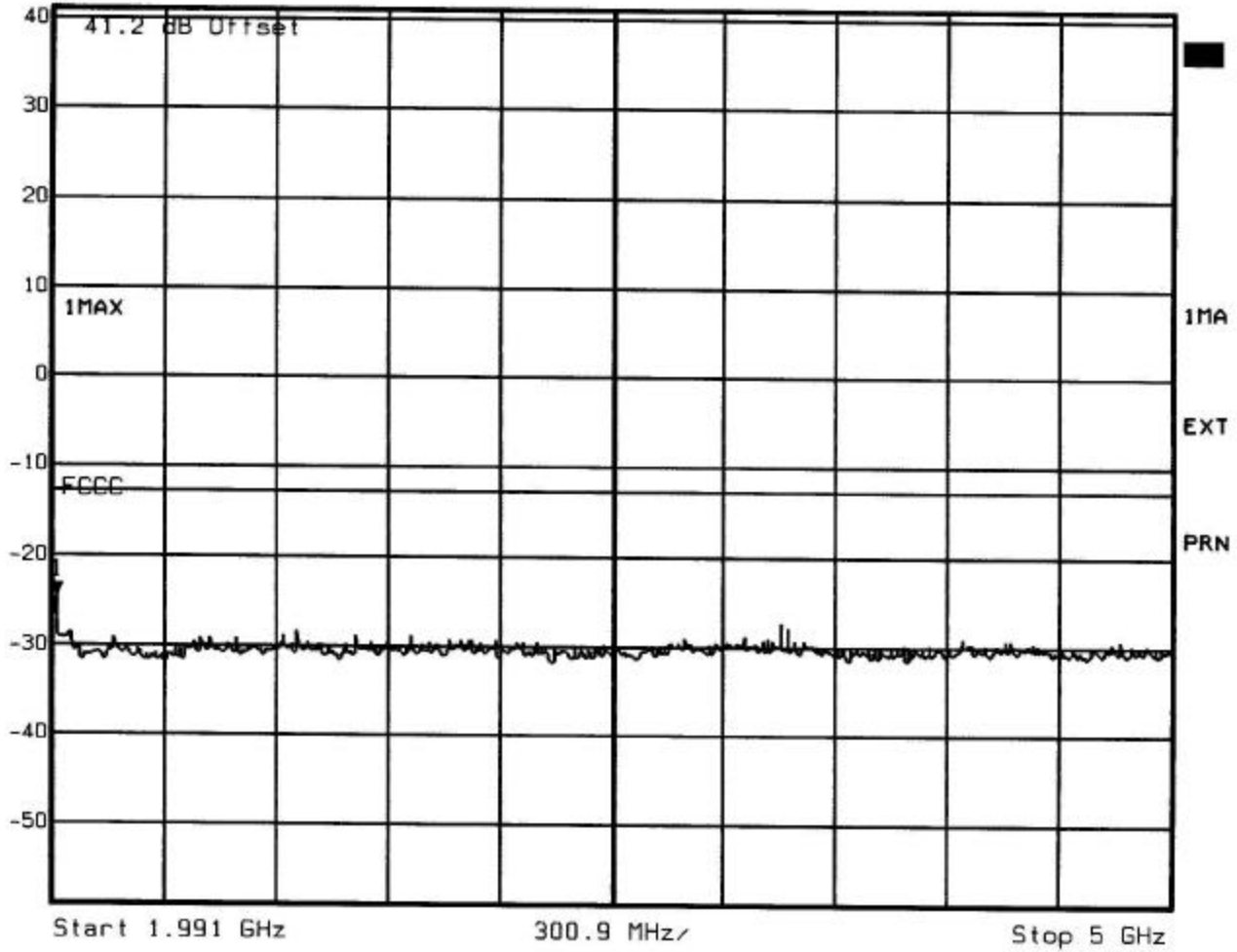
2.00306012 GHz

SWT


8 ms

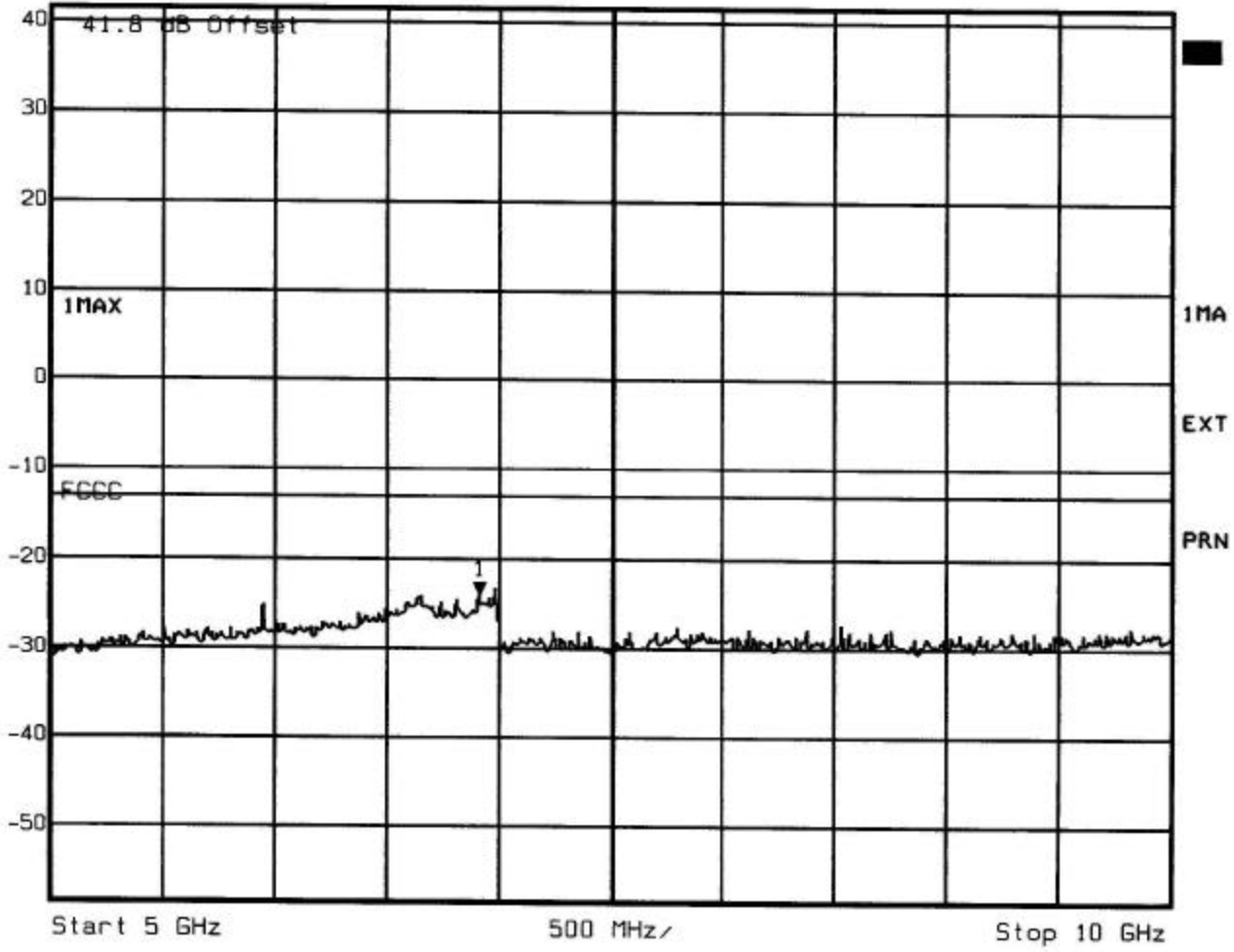
Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block C, TRXD CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:39:36

	Marker 1 [T1]	RBW	1 MHz	RF Att	10 dB
	Ref Lvl	-23.91 dBm	VBW	1 MHz	
	41.8 dBm	6.91382766 GHz	SWT	29 ms	Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
 Date: 10.MAY.2000 9:40:02



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-24.23 dBm

VBW 1 MHz

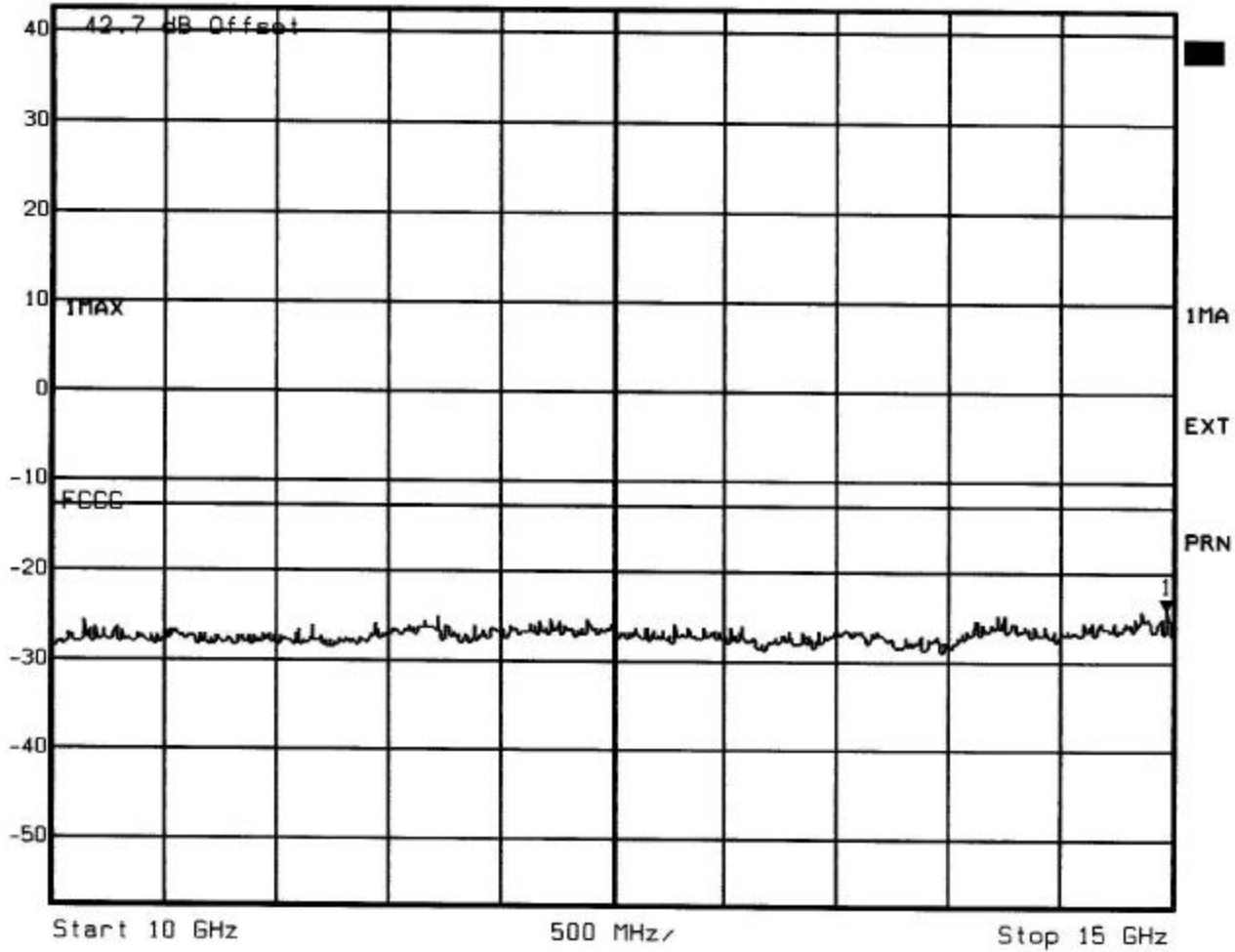
42.7 dBm

14.96993988 GHz

SWT 29 ms

Unit

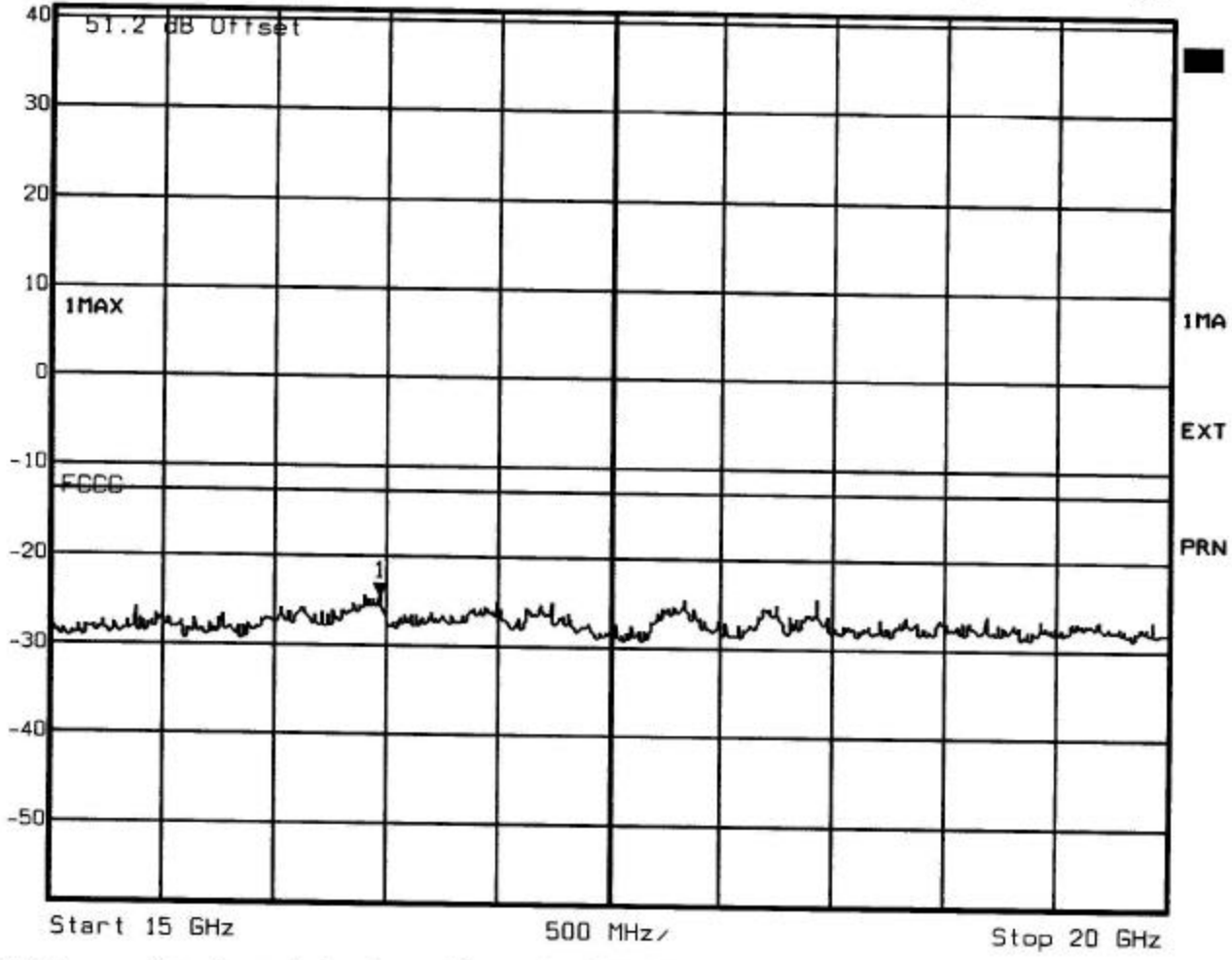
dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:40:27



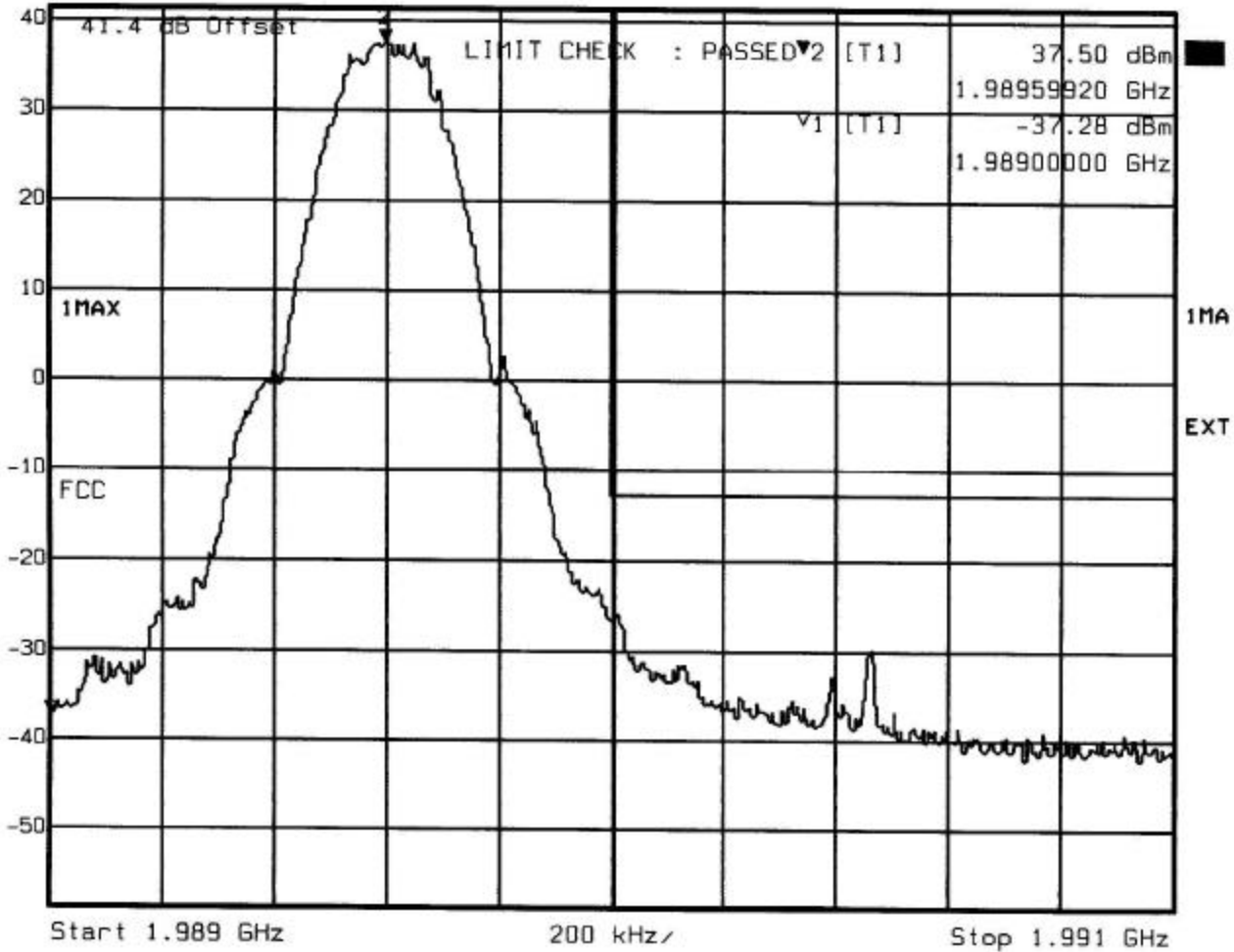
Marker 1 [T1] RBW 1 MHz RF Att 0 dB
Ref Lvl -24.30 dBm VBW 1 MHz
41.2 dBm 16.47294589 GHz SWT 29 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:40:59



Ref Lvl 41.4 dBm
 Marker 2 [T1] 37.50 dBm
 1.98959920 GHz
 RBW 10 kHz
 RF Att 20 dB
 VBW 10 kHz
 SWT 50 ms
 Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block C, TRX0 CHN 738, TRX1 CHN 809, TX PWR: 44.9dBm
 Config 4/4/4
 Date: 12.MAY.2000 13:02:56

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

BLOCK D

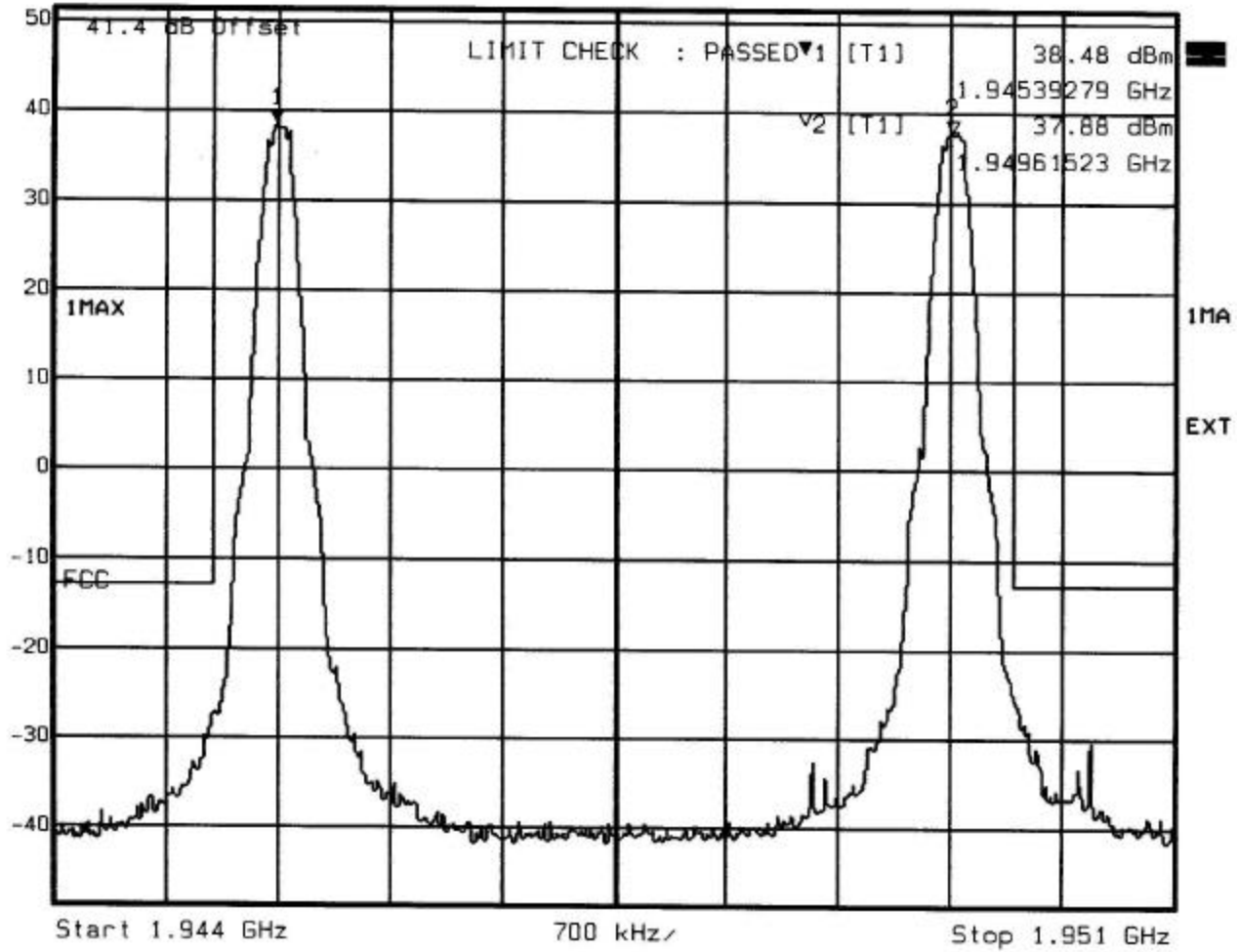
(1945 – 1950 MHz)

Left Edge: 1945.4 MHz (Channel 588)

Right Edge: 1949.6 MHz (Channel 609)



Marker 1 [T1] RBW 10 kHz RF Att 20 dB
Ref Lvl 38.48 dBm VBW 10 kHz
51.4 dBm 1.94539279 GHz SWT 175 ms Unit dBm

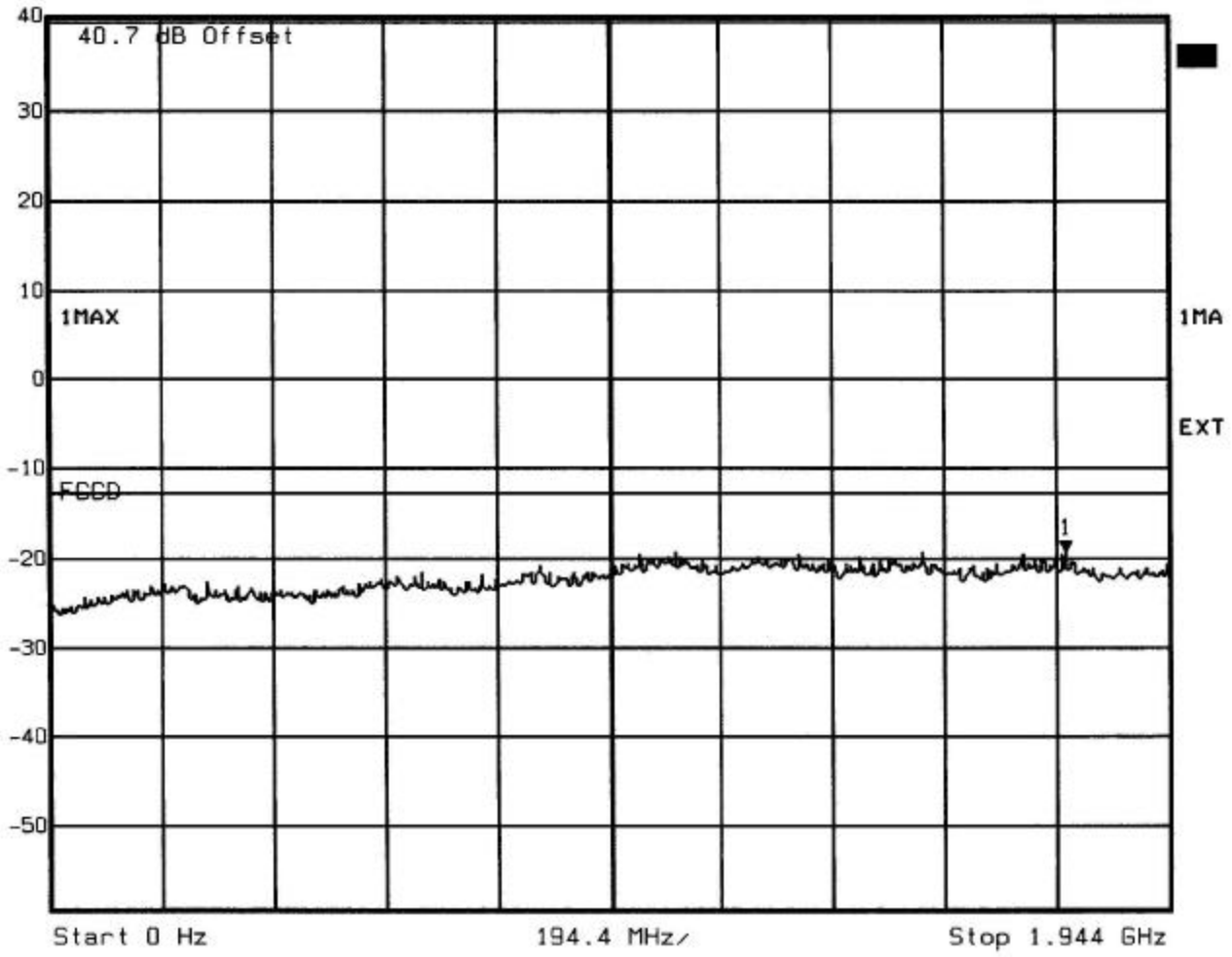


Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRXD CHN 588, TRX1 CHN 609, TX PWR: 45.5dBm
Config 4/4/4
Date: 12.MAY.2000 12:05:20



Marker 1 [T1] RBW 1 MHz RF Att 20 dB

Ref Lvl 40.7 dBm
-19.42 dBm
1.76479359 GHz
V BW 1 MHz
SWT 5 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRXD CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:30:55



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl -23.89 dBm

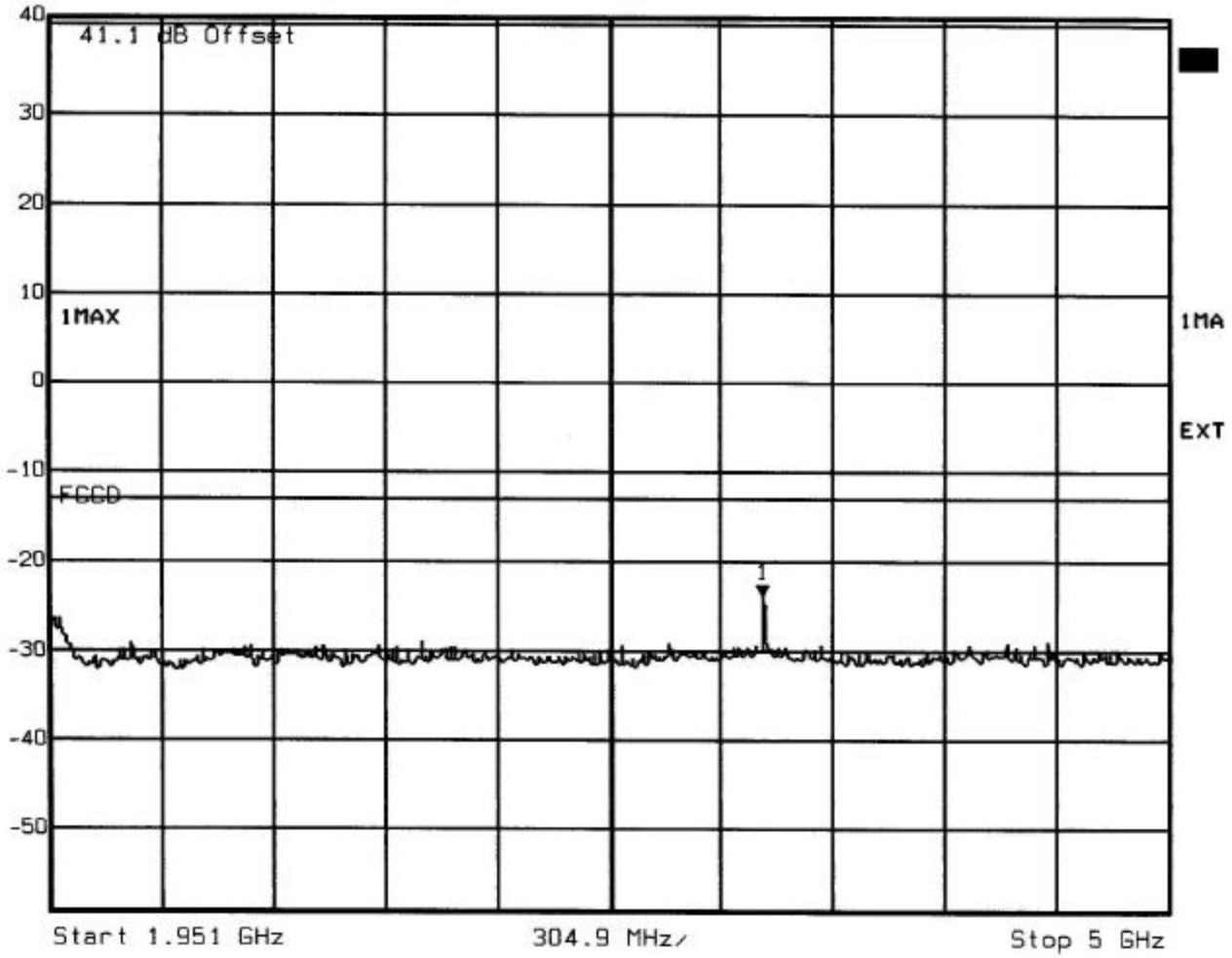
VBW 1 MHz

41.1 dBm 3.89405010 GHz

SWT

8 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRX0 CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:34:23



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-23.15 dBm

VBW 1 MHz

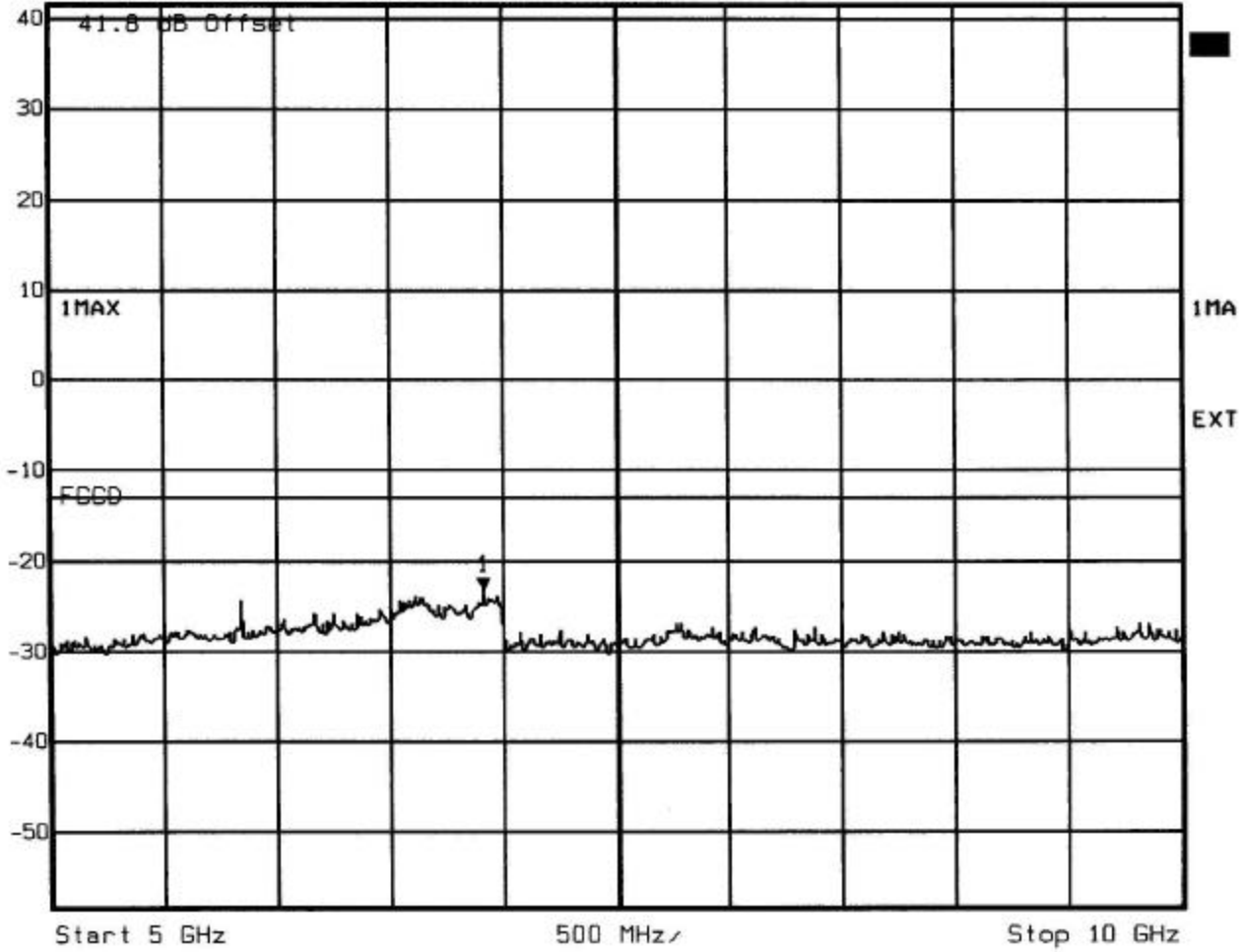
41.8 dBm

6.91382766 GHz

SWT 29 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRXD CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:35:11



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

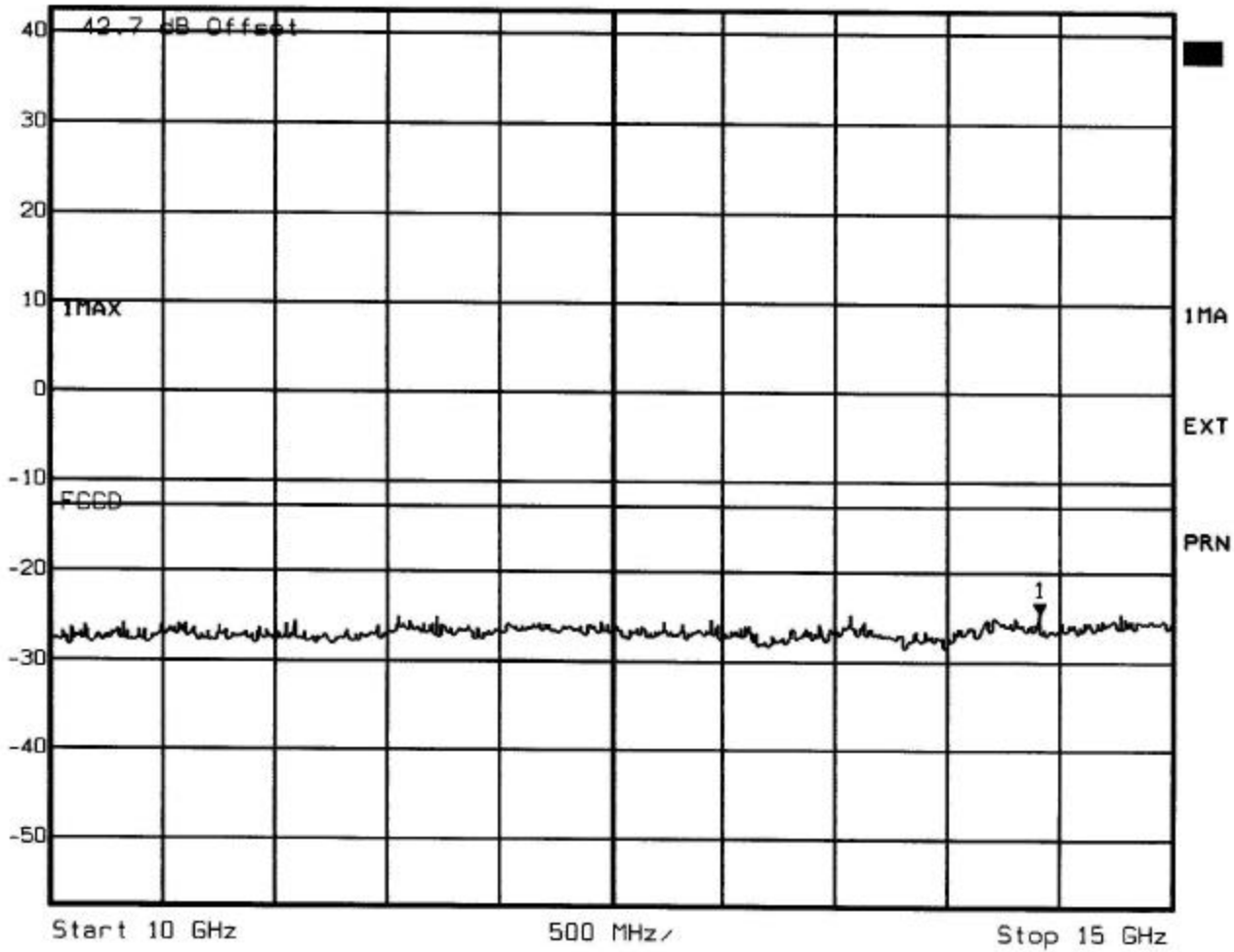
Ref Lvl -24.79 dBm

VBW 1 MHz

42.7 dBm 14.40881764 GHz

SWT 29 ms

Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRXD CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:35:46



Marker 1 [T1]

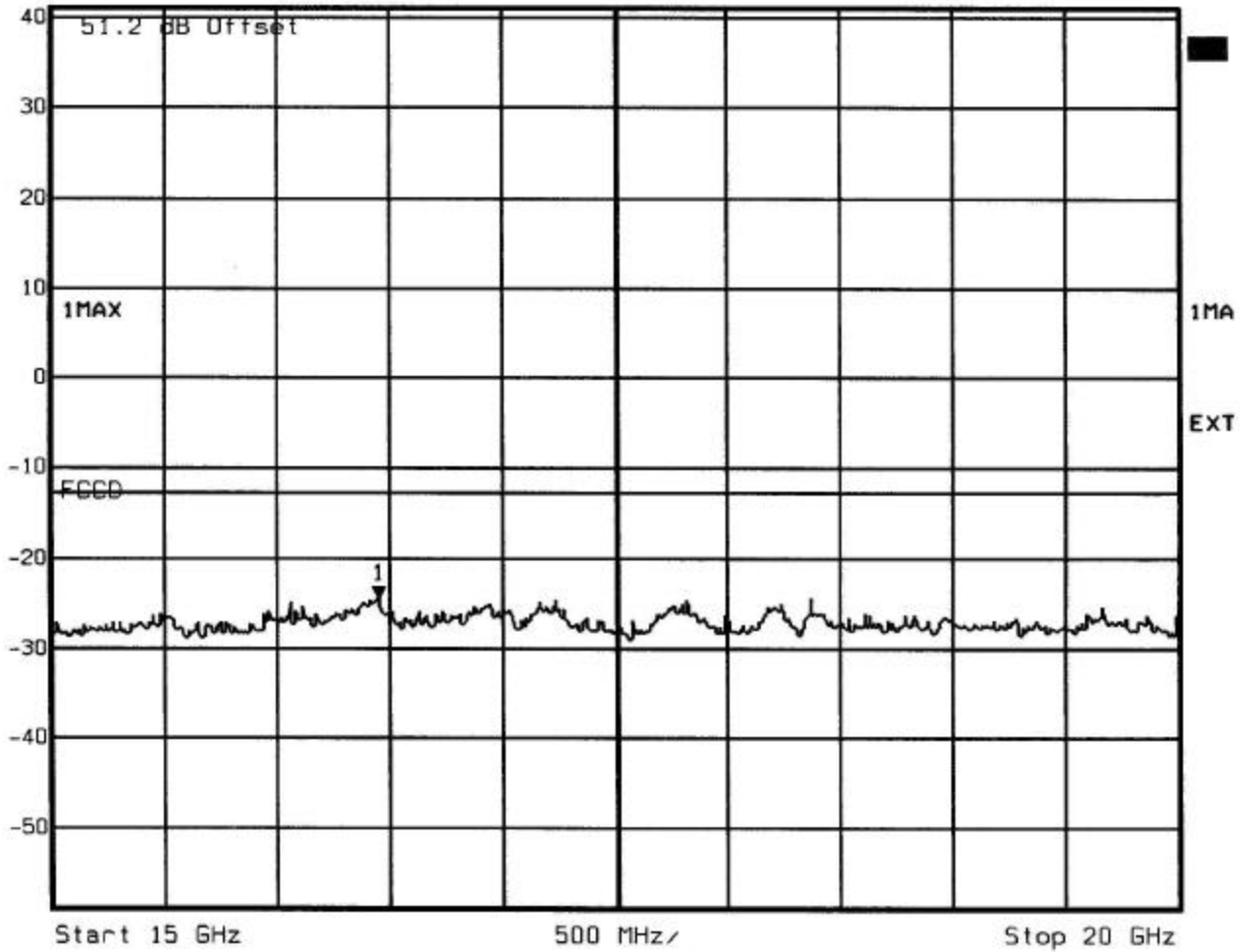
RBW 1 MHz RF Att 0 dB

Ref Lvl -24.35 dBm

VBW 1 MHz

41.2 dBm 16.45290581 GHz

SWT 29 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRX0 CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:36:37

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

BLOCK E

(1965 – 1970 MHz)

Left Edge:	1965.4 MHz (Channel 688)
Right Edge:	1969.6 MHz (Channel 709)



Marker 1 [T1]

RBW 10 kHz RF Att 20 dB

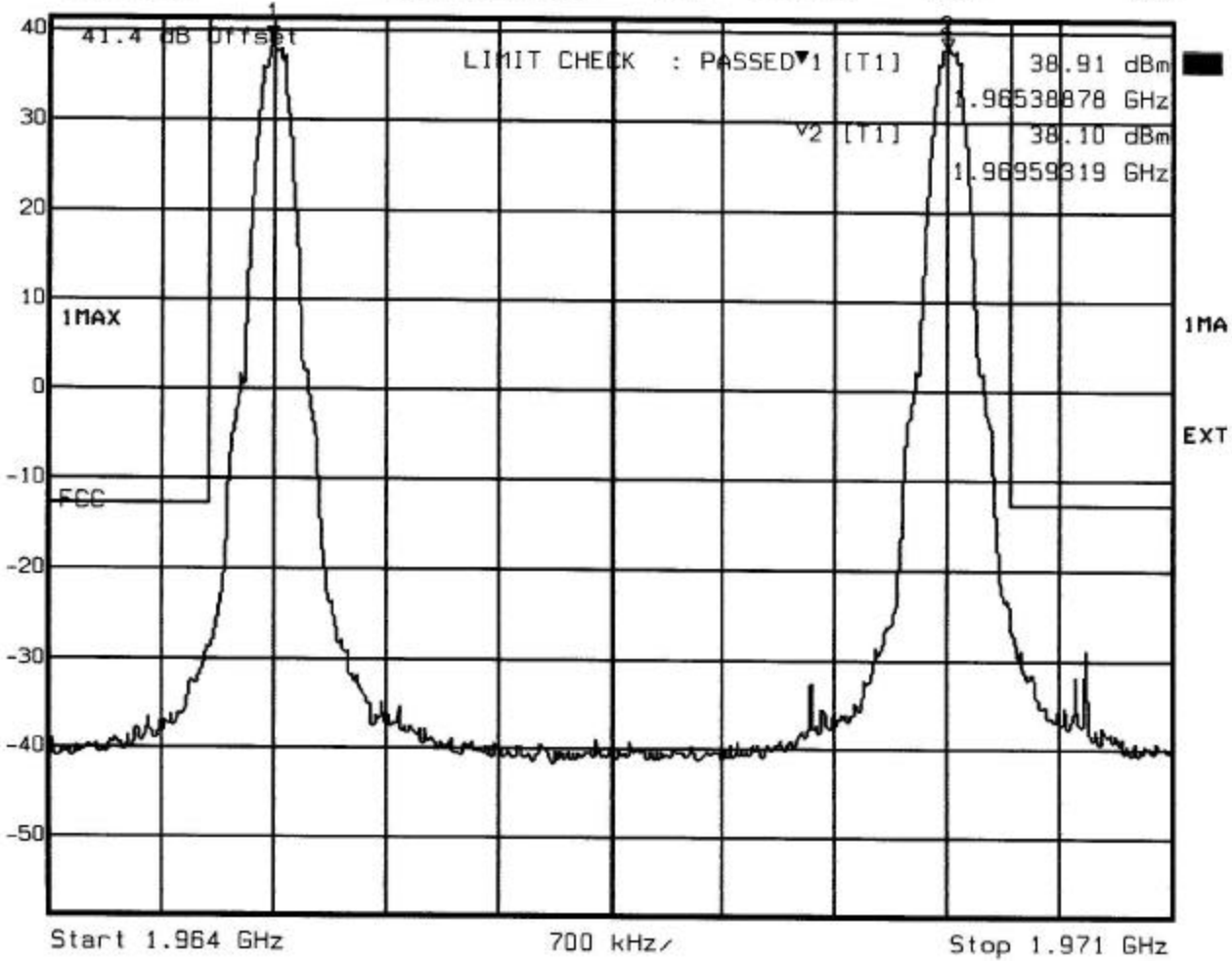
Ref Lvl 38.91 dBm

VBW 10 kHz

41.4 dBm 1.96538878 GHz

SWT 175 ms

Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block E, TRX0 CHN 688, TRX1 CHN 709, TX PWR: 45.2dBm
 Config 4/4/4
 Date: 12.MAY.2000 12:47:12



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl -22.31 dBm

VBW 1 MHz

40.7 dBm

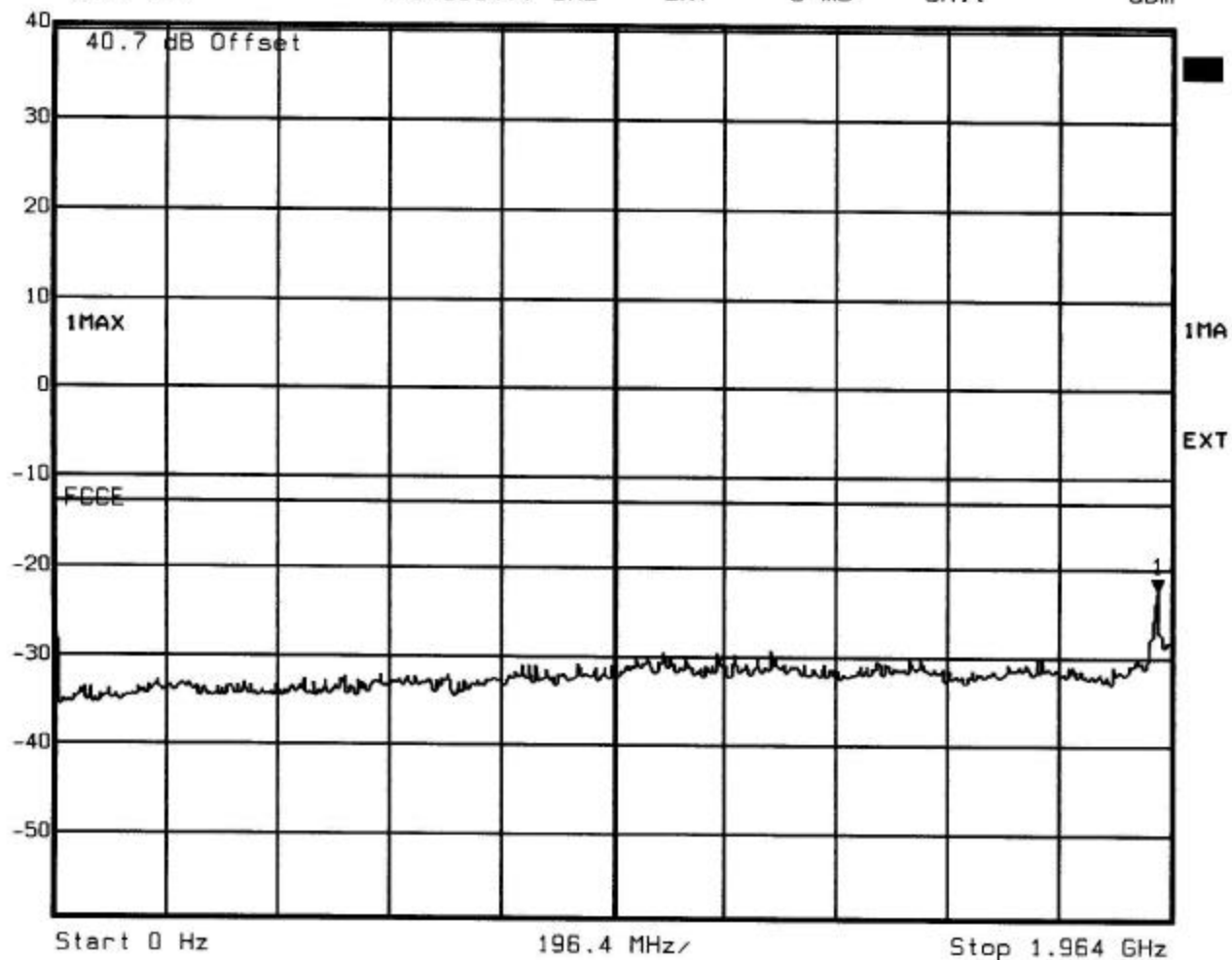
1.94038477 GHz

SWT

5 ms

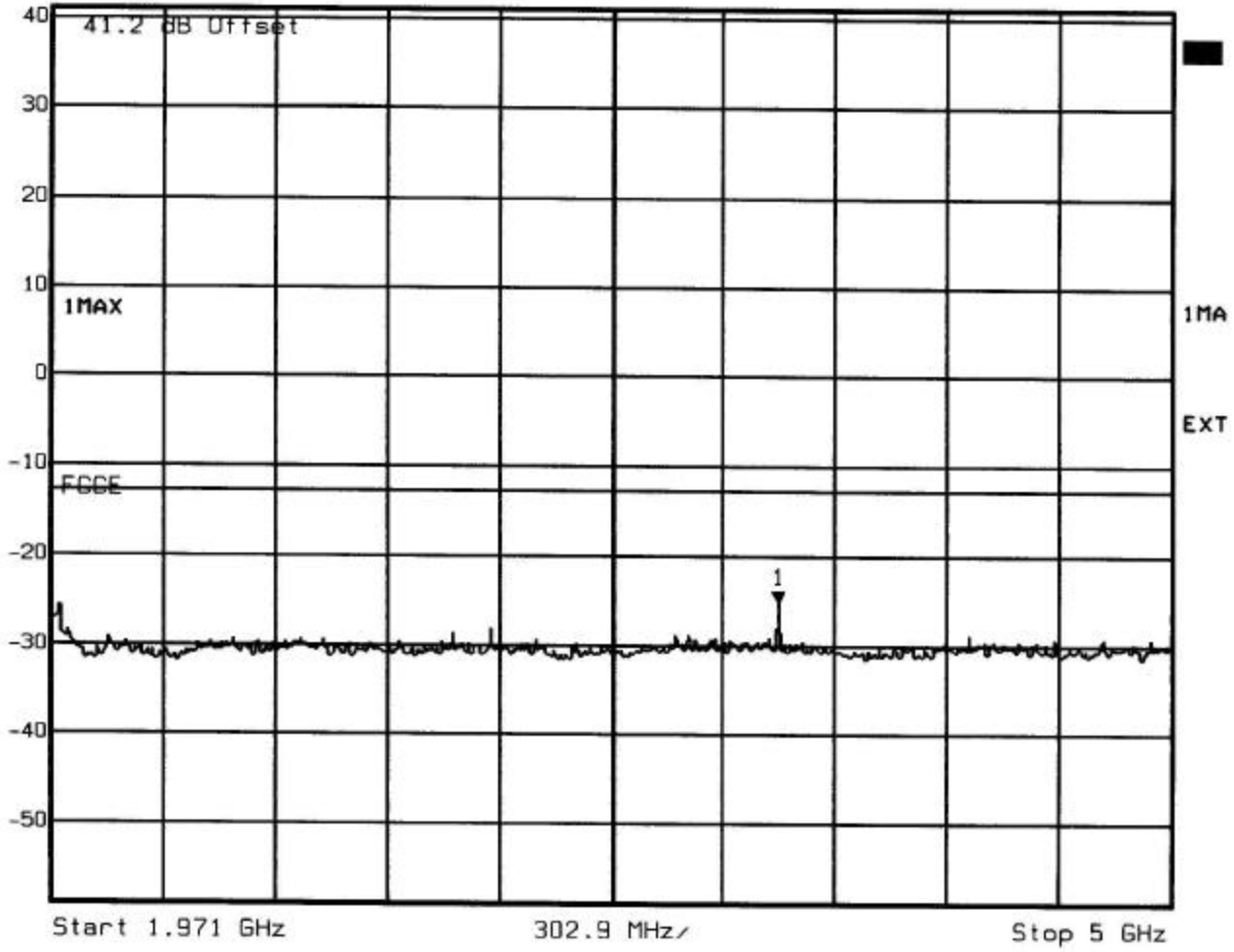
Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRXD CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:39:18

	Marker 1 [T1]	RBW	1 MHz	RF Att	10 dB
	Ref Lvl	-25.13 dBm	VBW	1 MHz	
	41.2 dBm	3.93772545 GHz	SWT	8 ms	Unit



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block E, TRXD CHN688, TRX1 CHN709, TX PWR: 44.8dB
 Date: 10.MAY.2000 8:40:18



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-24.22 dBm

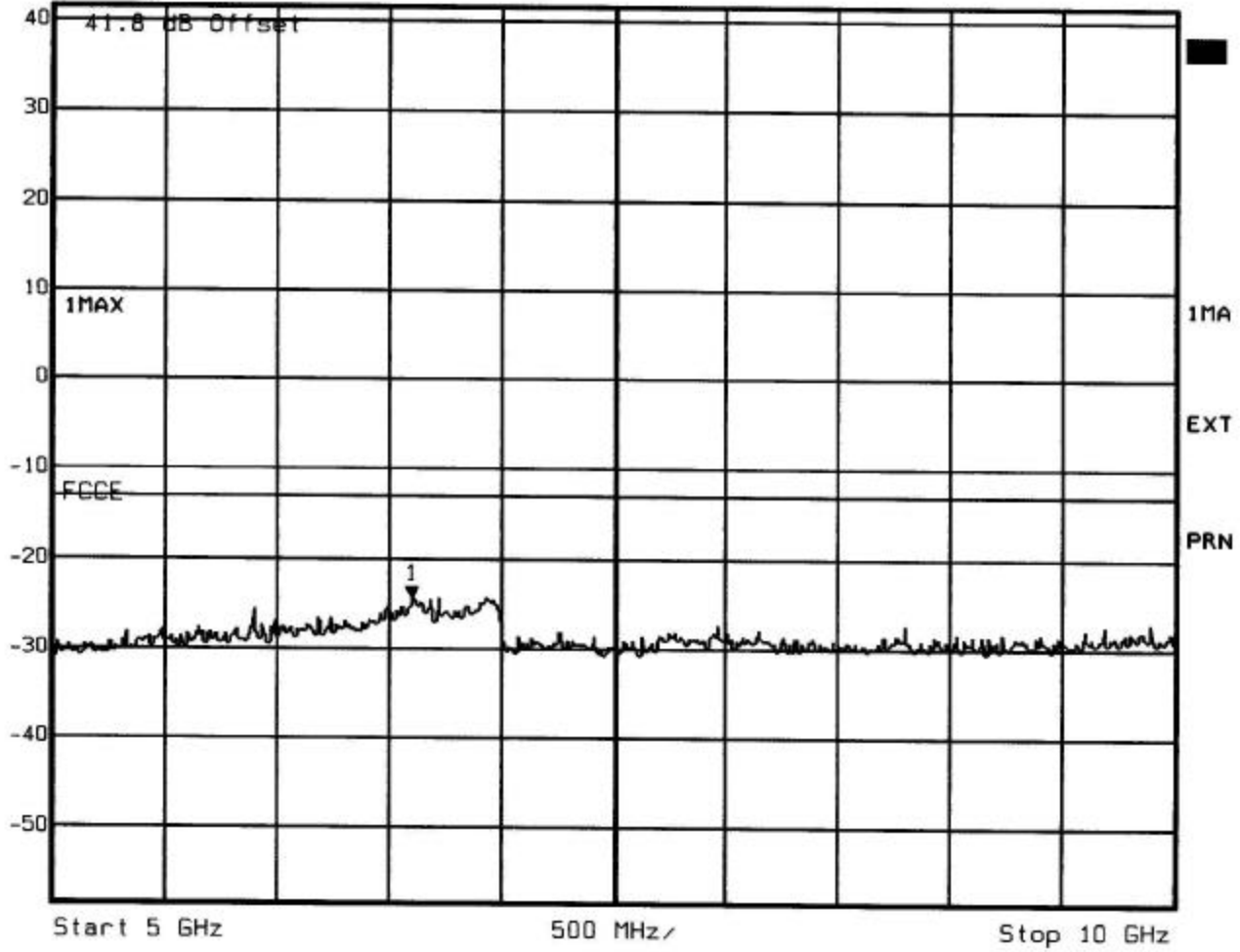
VBW 1 MHz

41.8 dBm

6.60320641 GHz

SWT 29 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRXD CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:40:50



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

Ref Lvl

-24.72 dBm

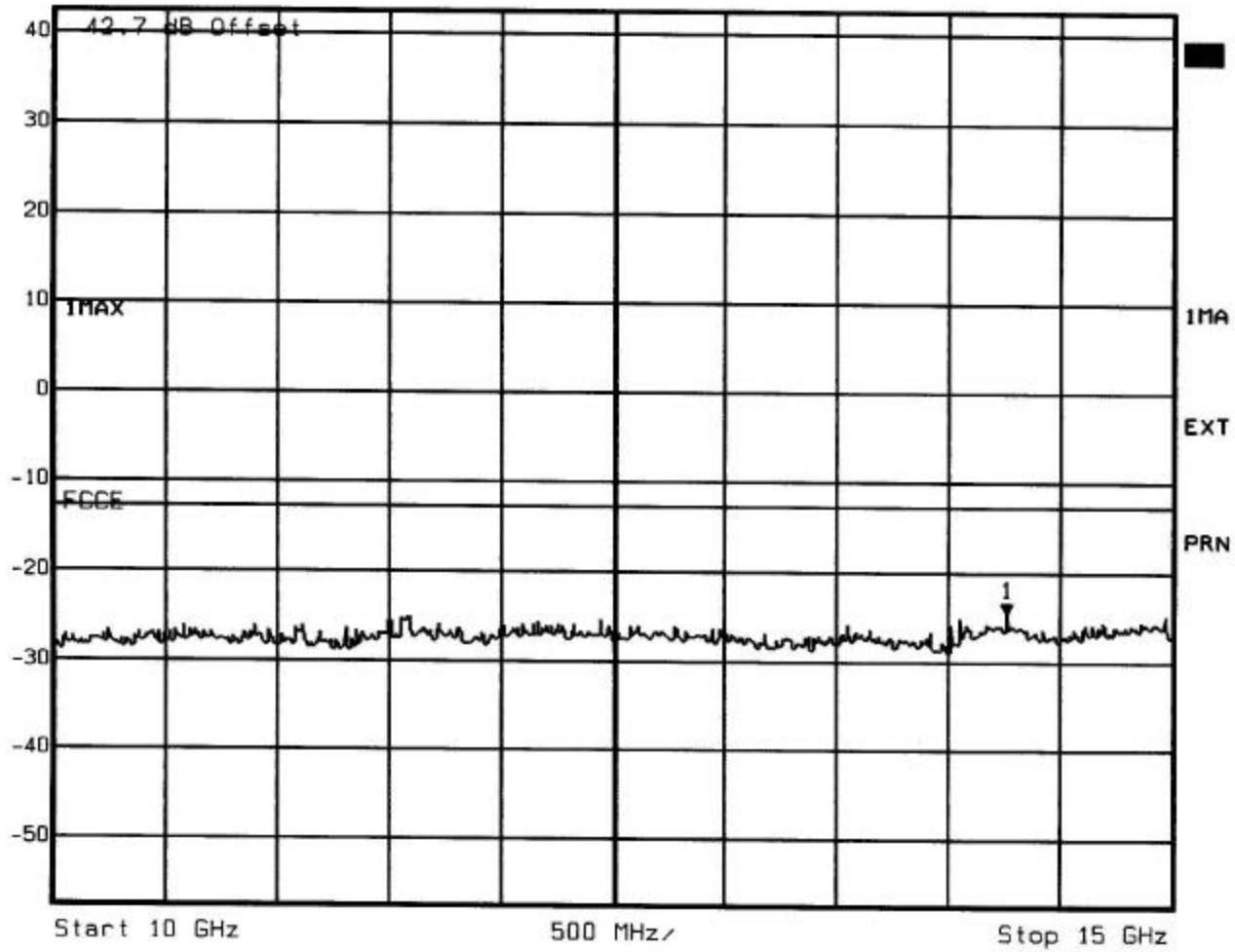
VBW 1 MHz

42.7 dBm

14.25851703 GHz

SWT 29 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRXD CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:41:21



Marker 1 [T1]

RBW 1 MHz RF Att 0 dB

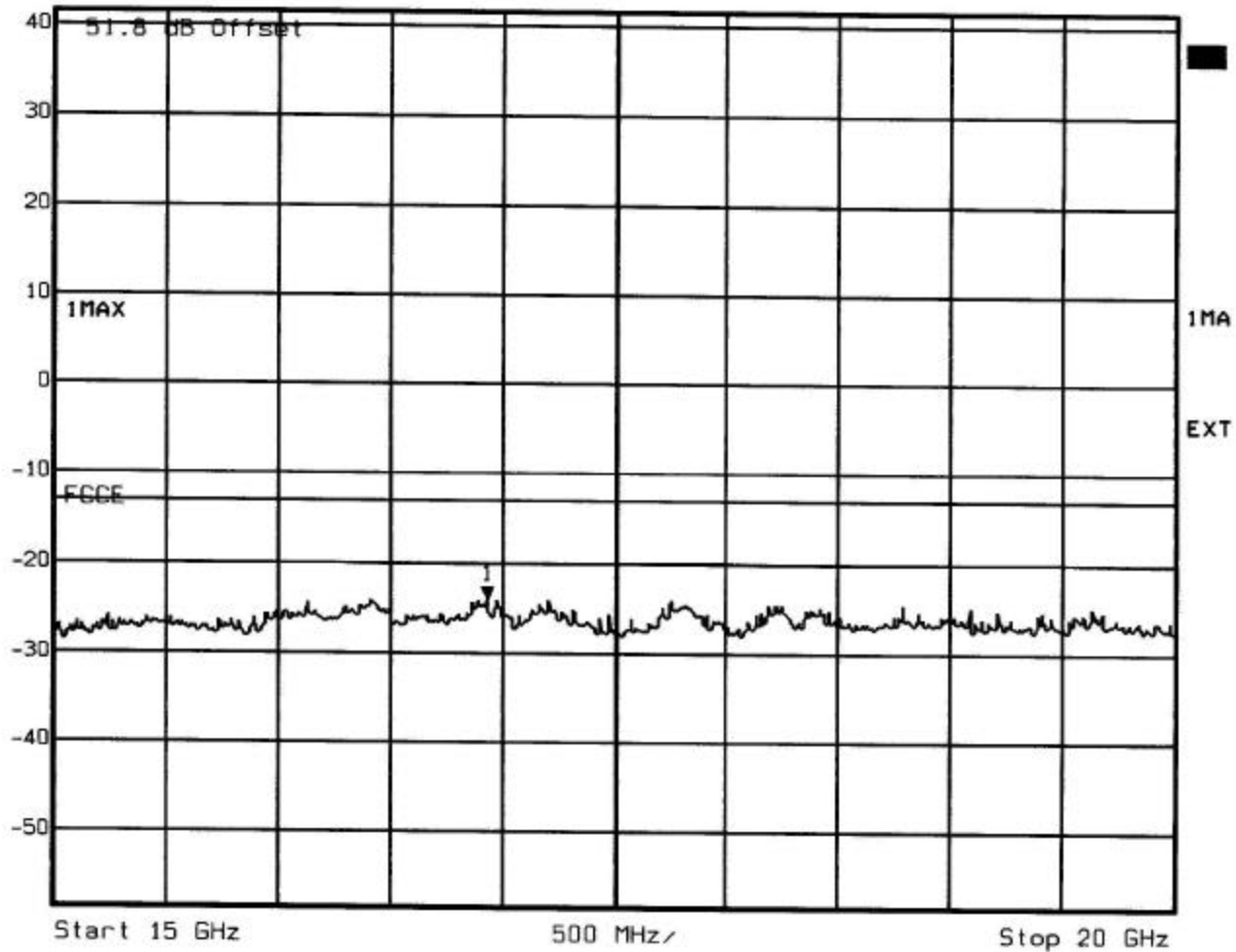
Ref Lvl -23.93 dBm

VBW 1 MHz

41.8 dBm 16.93386774 GHz

SWT 29 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRX0 CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:42:07

MEASUREMENT: 4

MEASUREMENT

OF

SPURIOUS EMISSIONS

2 TRX WITH COMBINER

BLOCK F

(1970 – 1975 MHz)

Left Edge:	1970.4 MHz (Channel 713)
Right Edge:	1974.6 MHz (Channel 734)



Marker 1 [T1]

RBW 10 kHz RF Att 20 dB

Ref Lvl

38.92 dBm

VBW 10 kHz

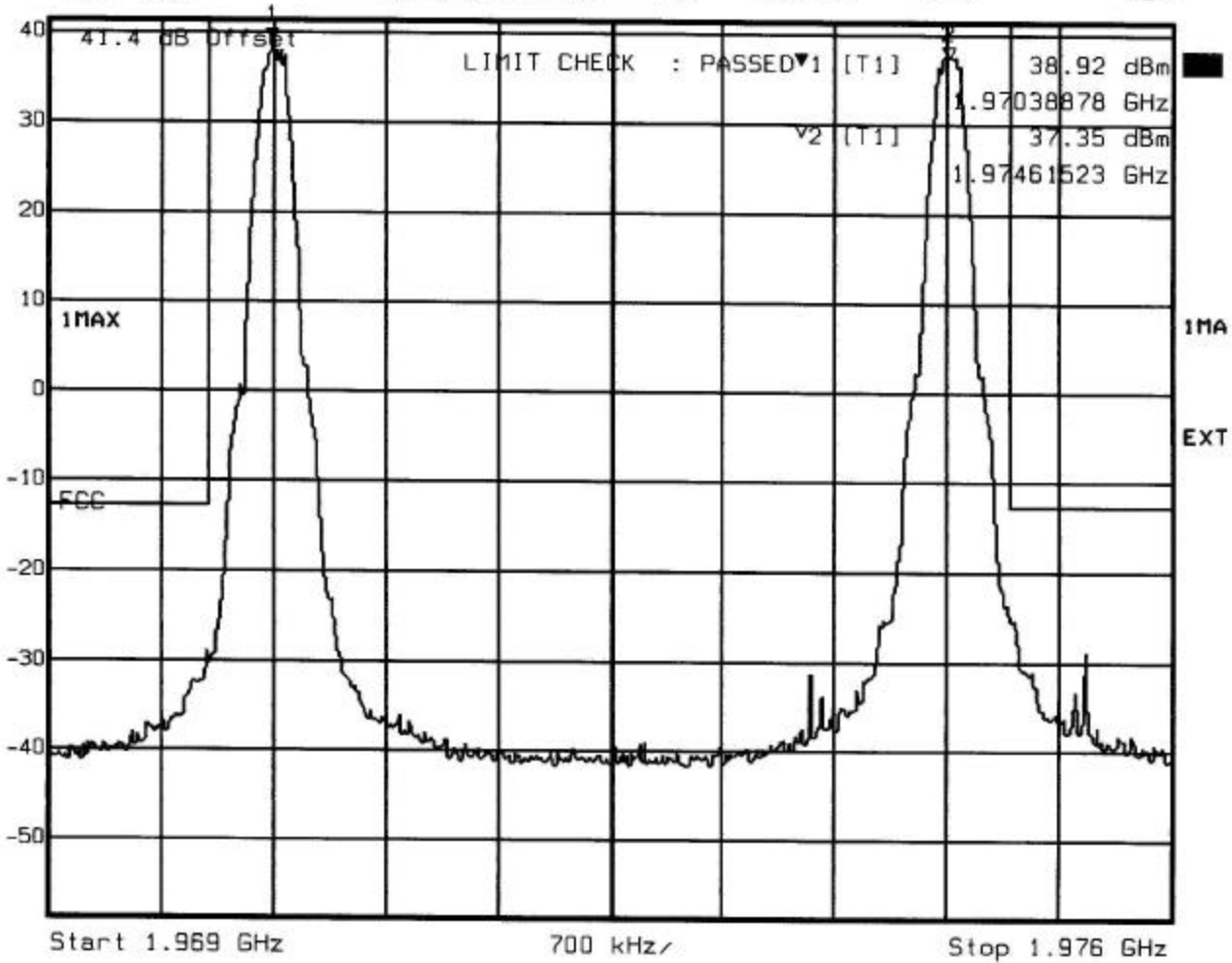
41.4 dBm

1.97038878 GHz

SWT 175 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block F, TRX0 CHN 713, TRX1 CHN 734, TX PWR: 45.2dBm
 Config 4/4/4
 Date: 12.MAY.2000 12:55:29



Marker 1 [T1]

RBW

1 MHz

RF Att

10 dB

Ref Lvl

-21.34 dBm

VBW

1 MHz

40.7 dBm

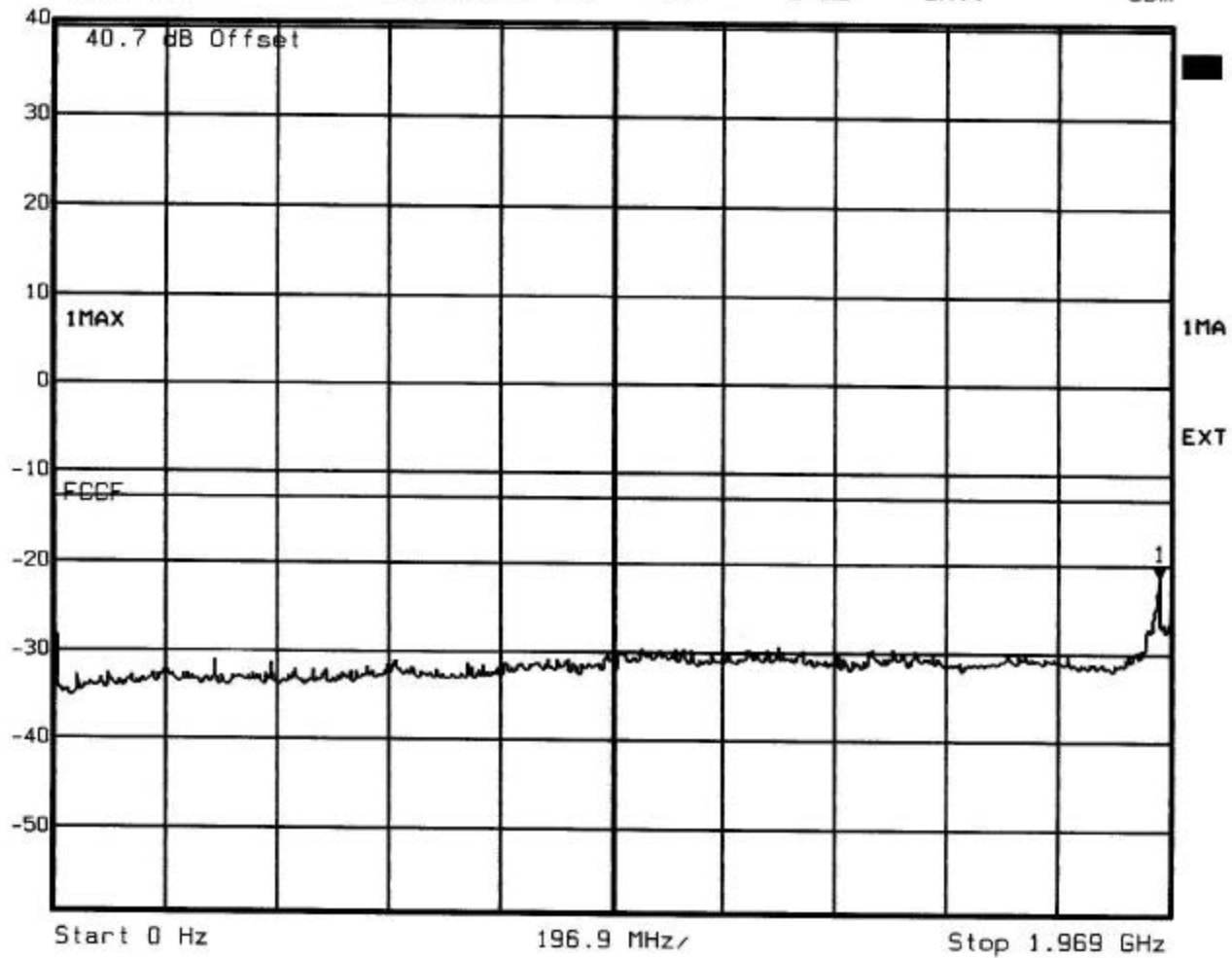
1.94927054 GHz

SWT

5 ms

Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block F, TRX0 CHN713, TRX1 CHN734, TX PWR: 44.9dB
Date: 10.MAY.2000 8:55:18



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

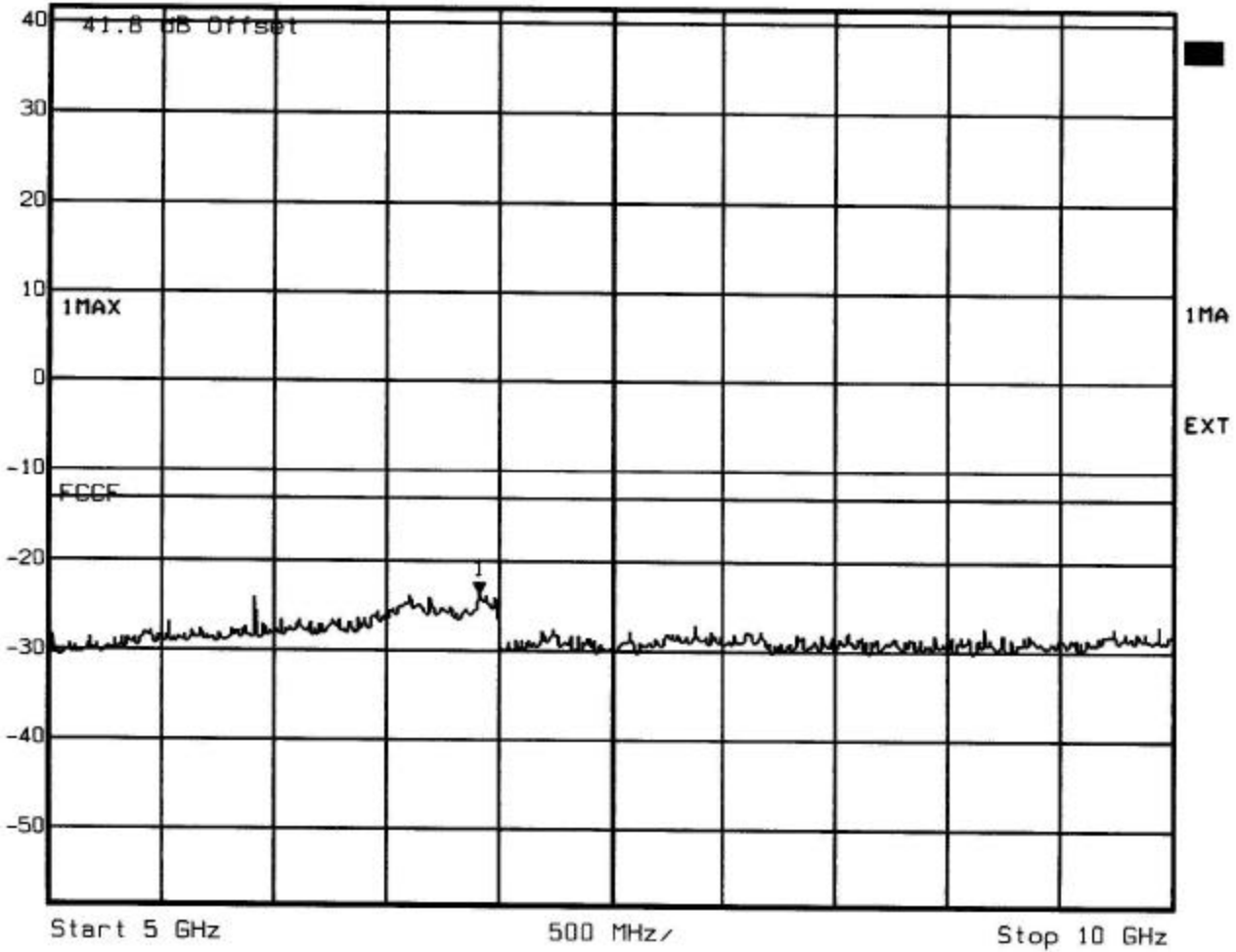
Ref Lvl -23.69 dBm

VBW 1 MHz

41.8 dBm 6.91382766 GHz

SWT 29 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block F, TRX0 CHN713, TRX1 CHN734, TX PWR: 44.9dB
Date: 10.MAY.2000 8:56:58



Marker 1 [T1]

RBW 1 MHz RF Att 10 dB

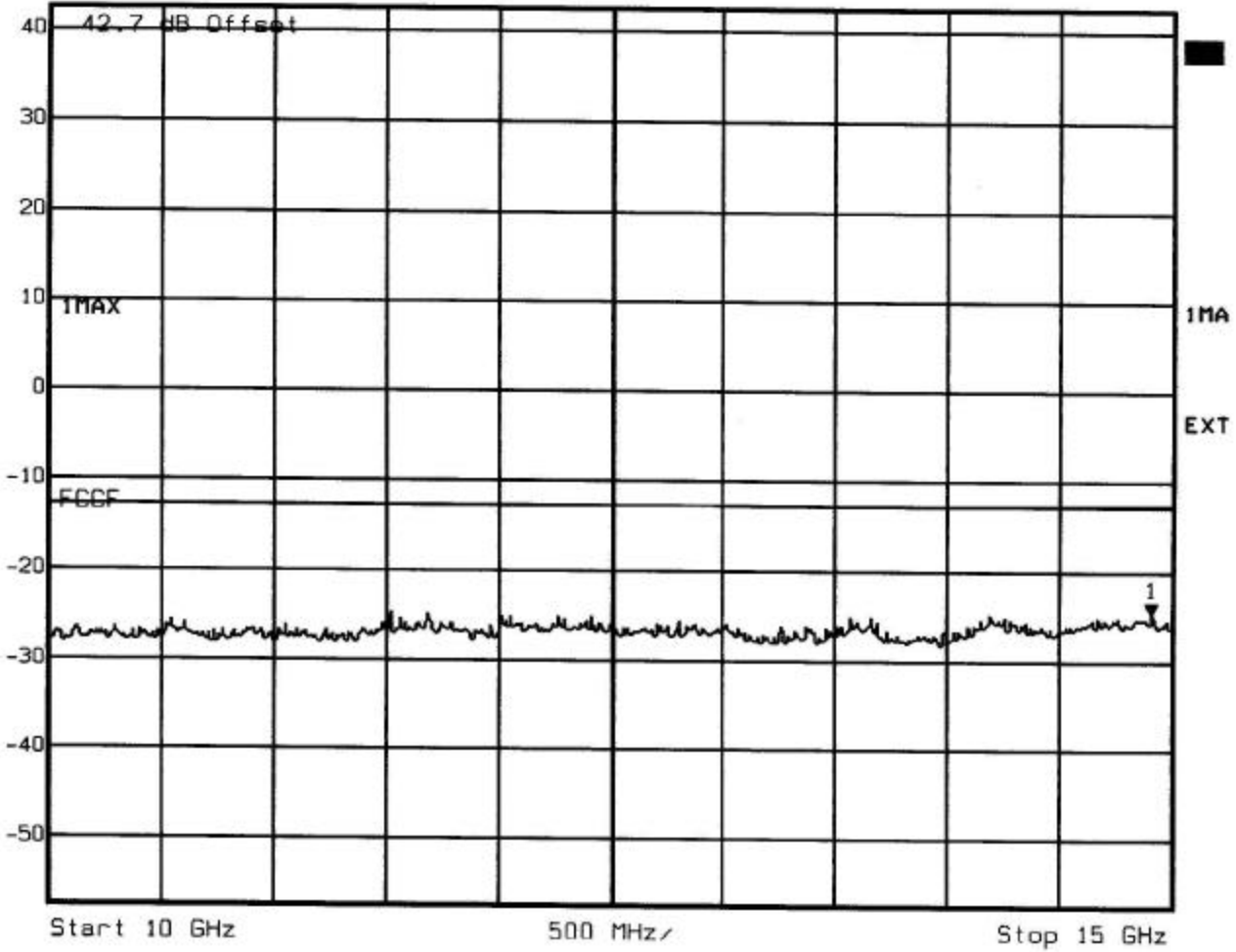
Ref Lvl -24.72 dBm

VBW 1 MHz

42.7 dBm 14.90981964 GHz

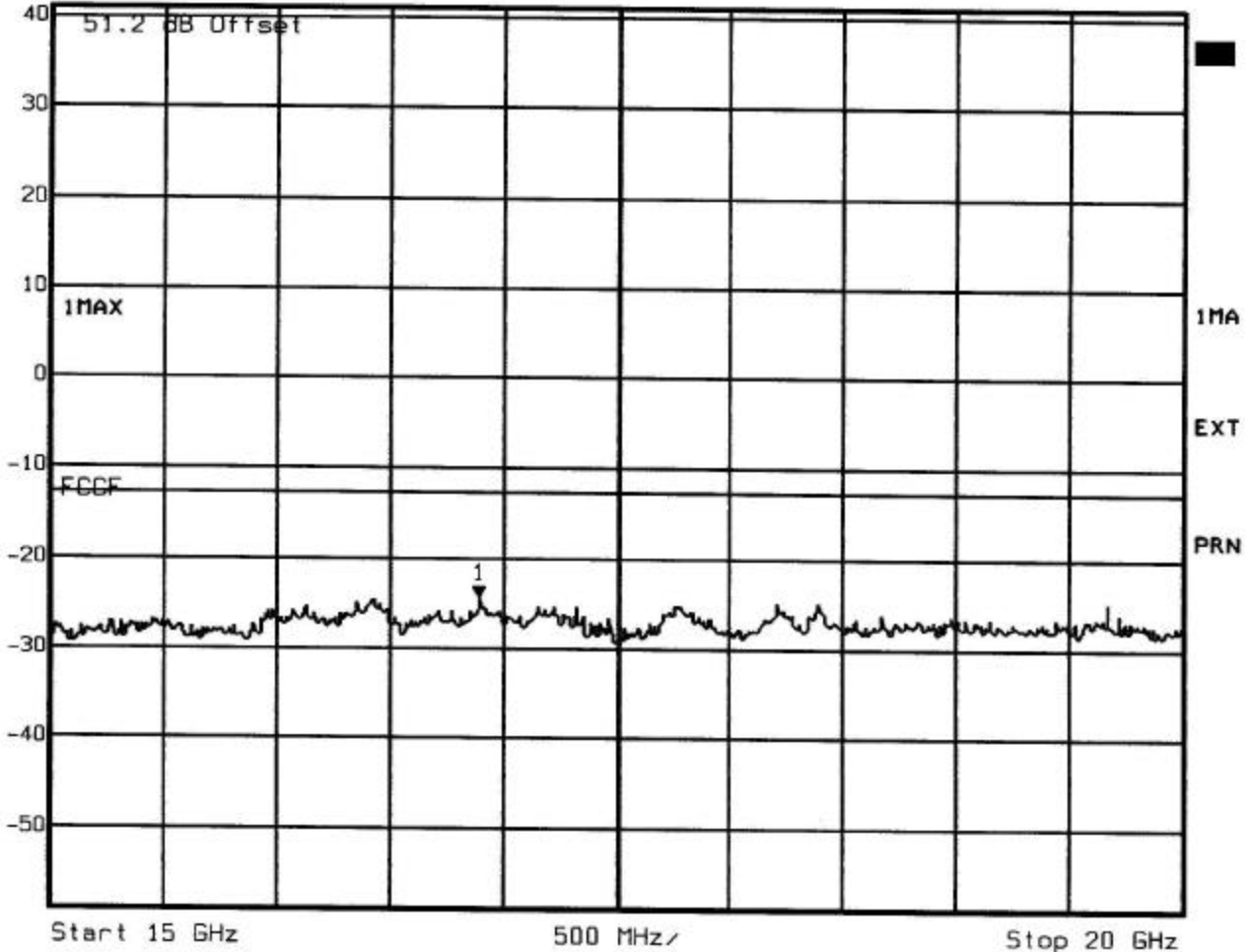
SWT 29 ms

Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block F, TRX0 CHN713, TRX1 CHN734, TX PWR: 44.9dB
 Date: 10.MAY.2000 8:57:38

	Marker 1 [T1]	RBW	1 MHz	RF Att	0 dB
	Ref Lvl	-24.40 dBm	VBW	1 MHz	
	41.2 dBm	16.89378758 GHz	SWT	29 ms	Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
 Comment A: Block F, TRX0 CHN713, TRX1 CHN734, TX PWR: 44.9dB
 Date: 10.MAY.2000 8:58:24