

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

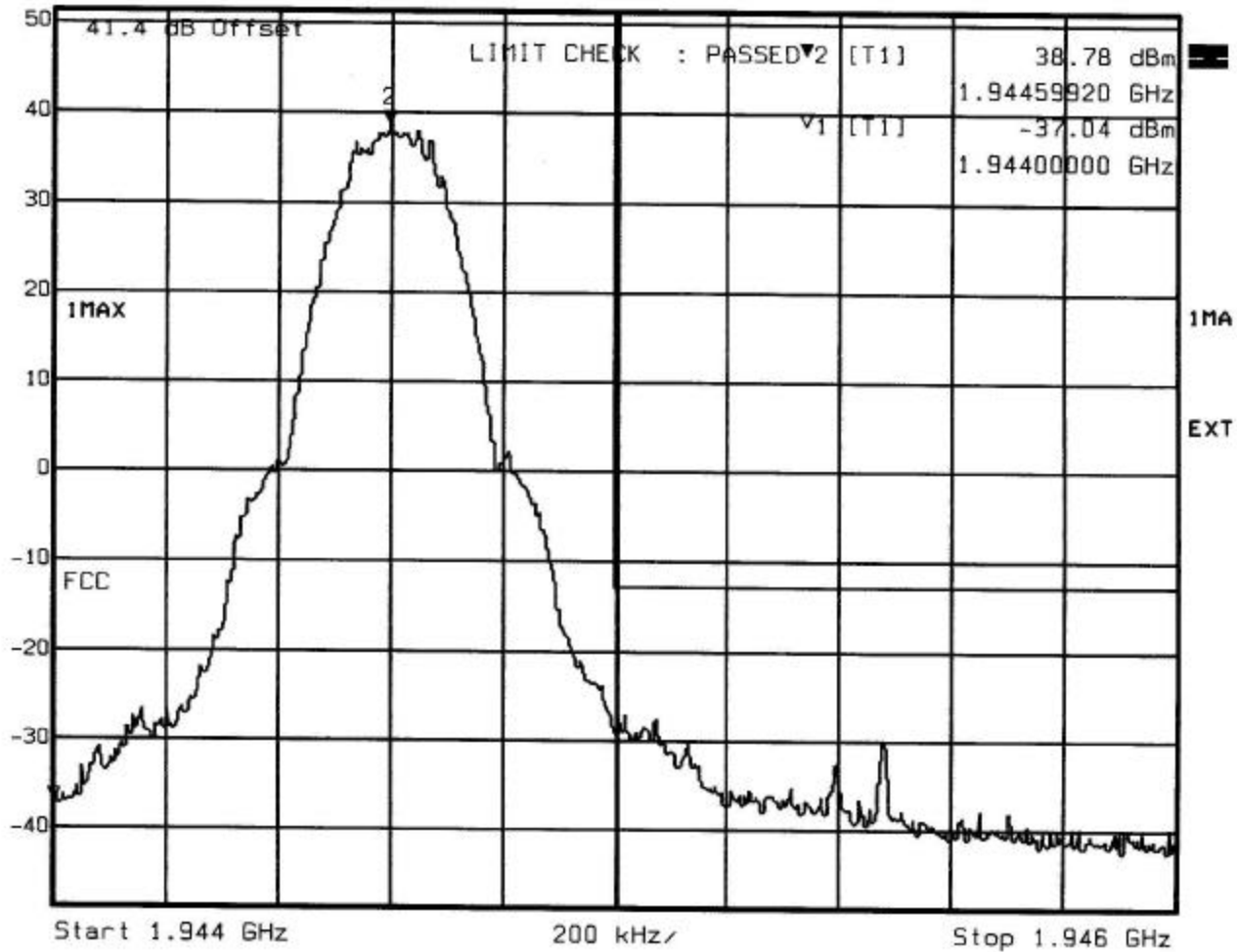
BLOCK A

(1930 – 1945 MHz)

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



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

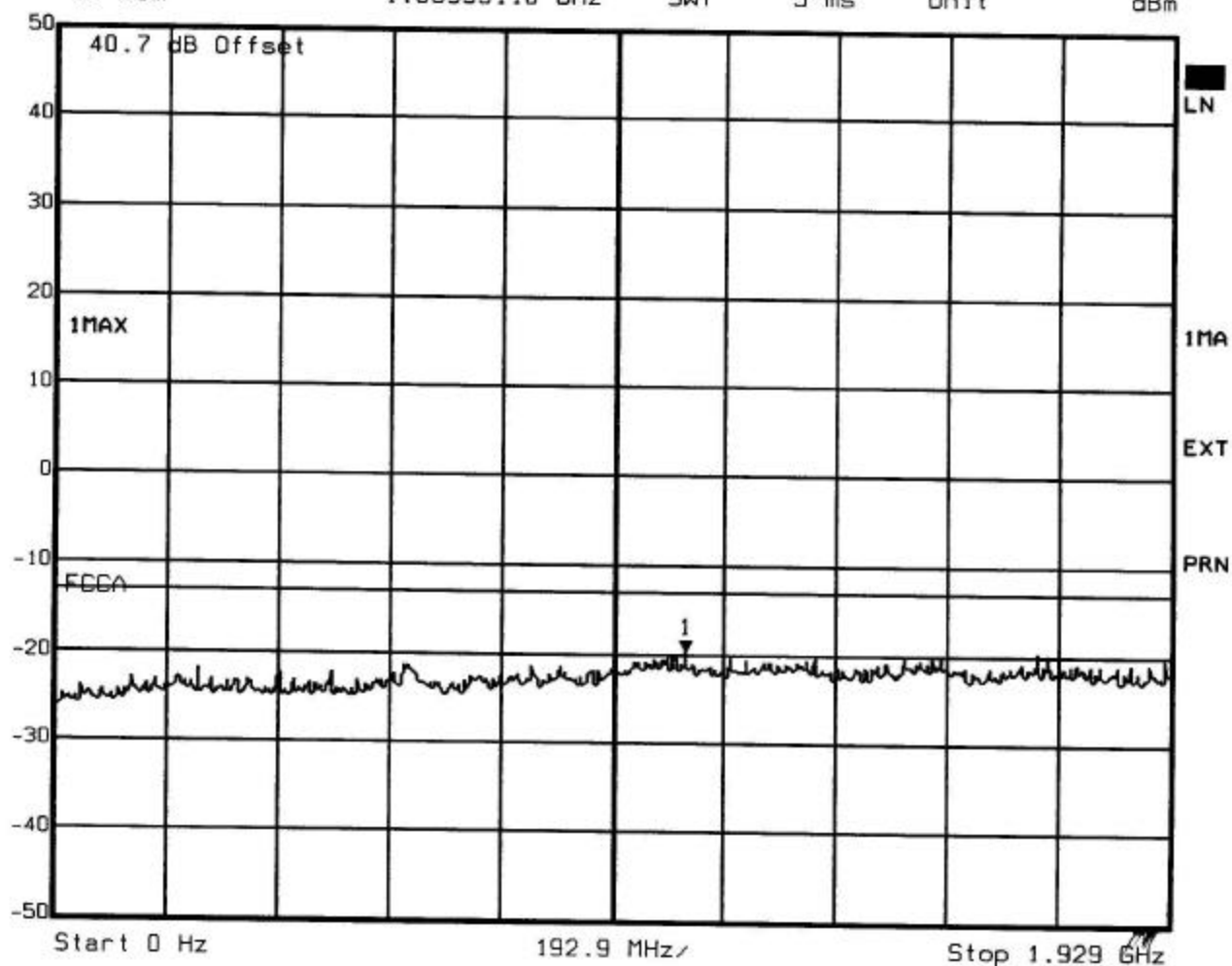
VBW 1 MHz Mixer -20 dBm

50 dBm

1.08955110 GHz

SWT 5 ms

Unit dBm



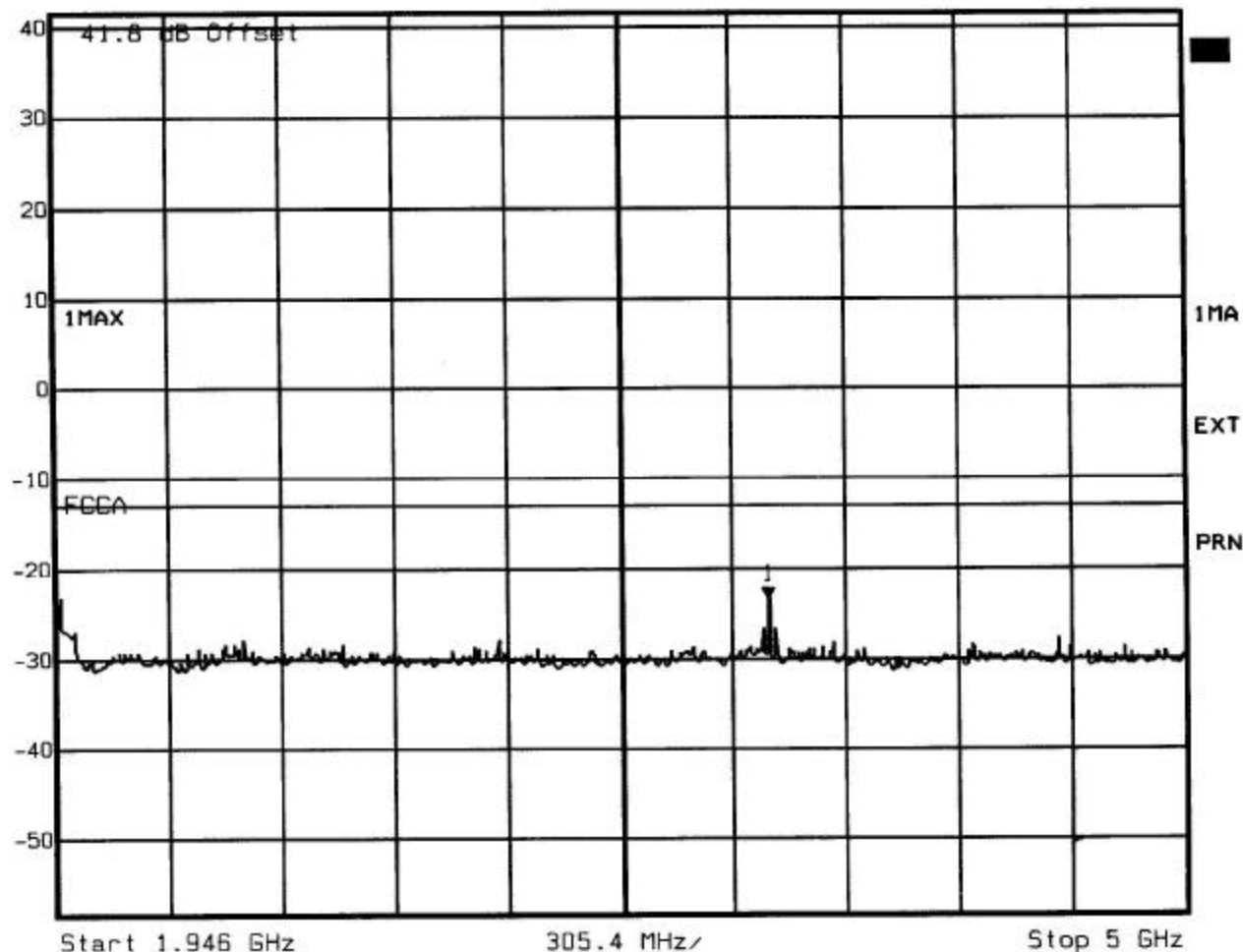
Title: Spurious Emissions Flexent, FCC ID: A55FLX-01

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

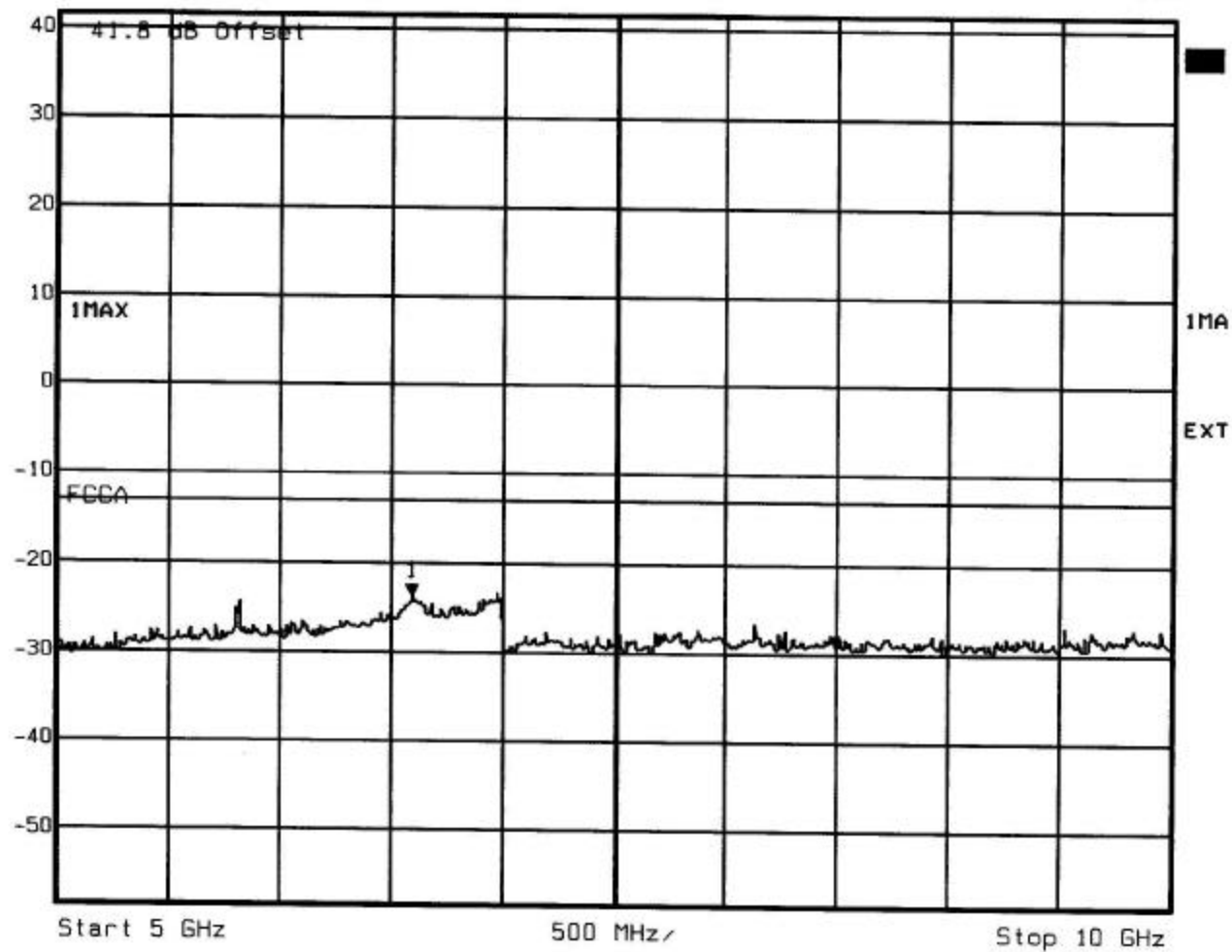
VBW 1 MHz

41.8 dBm

6.59318637 GHz

SWT 29 ms Unit

dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block A, TRX0 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

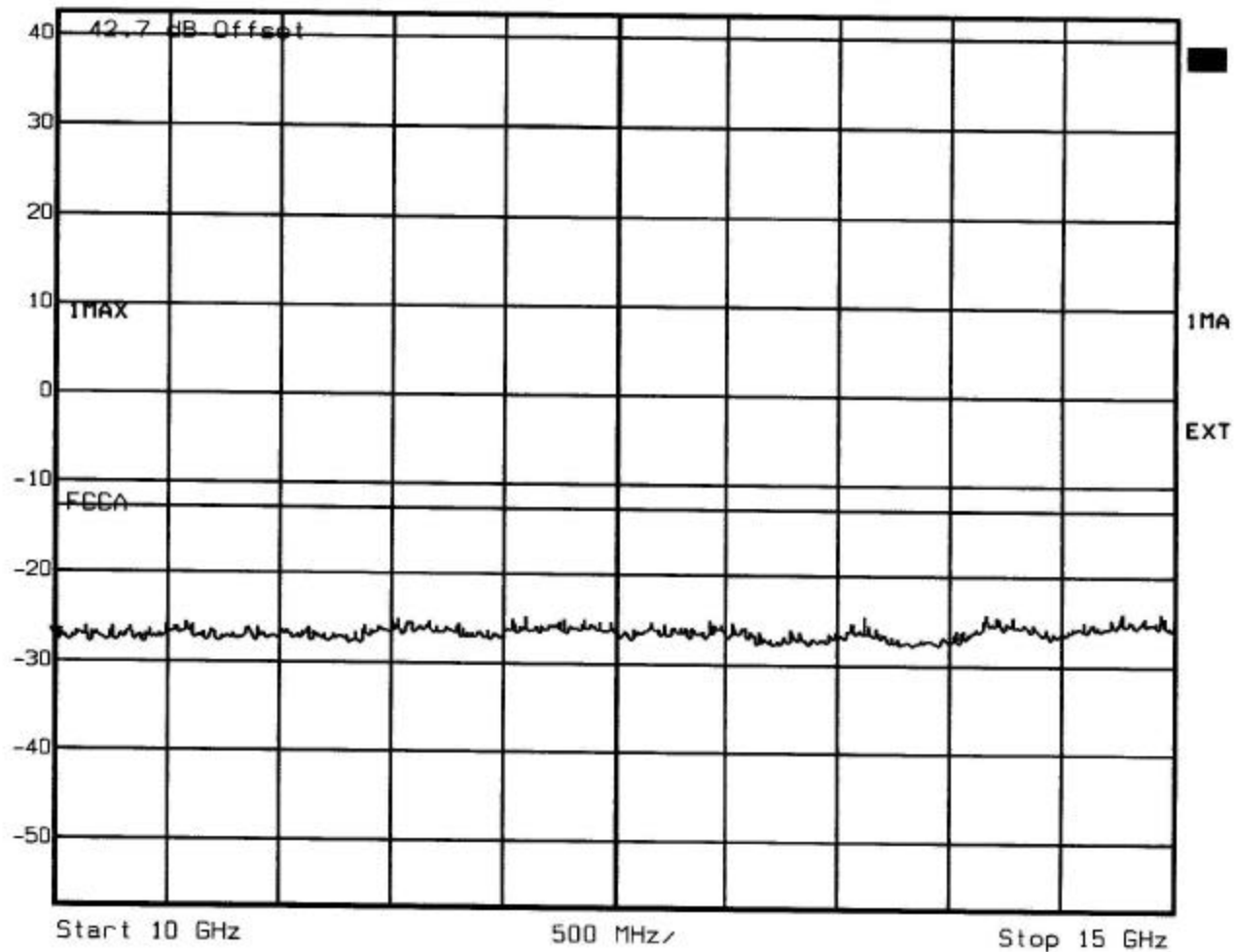
Ref Lvl -27.59 dBm

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

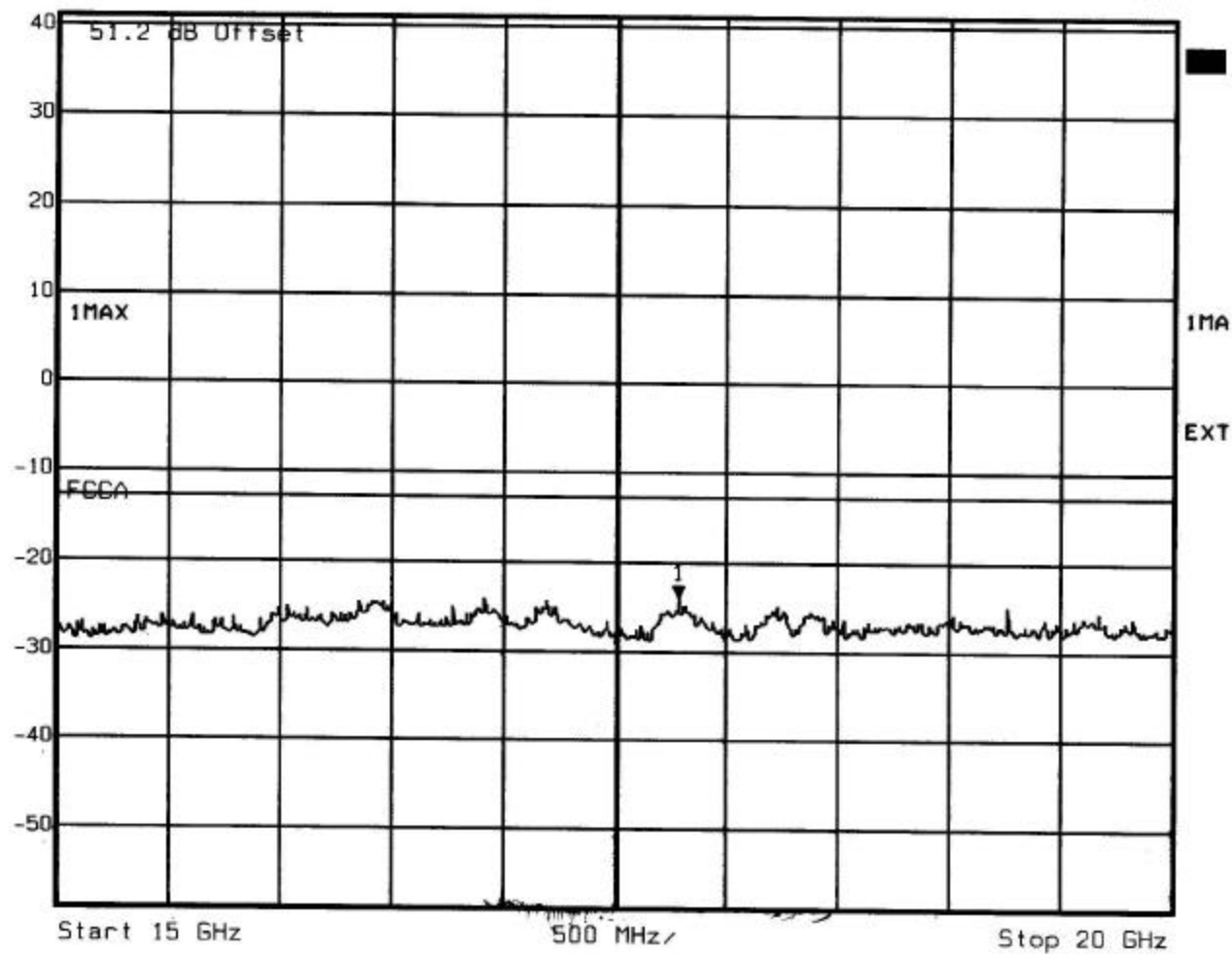
41.2 dBm

17.78557114 GHz

SWT 29 ms

Unit

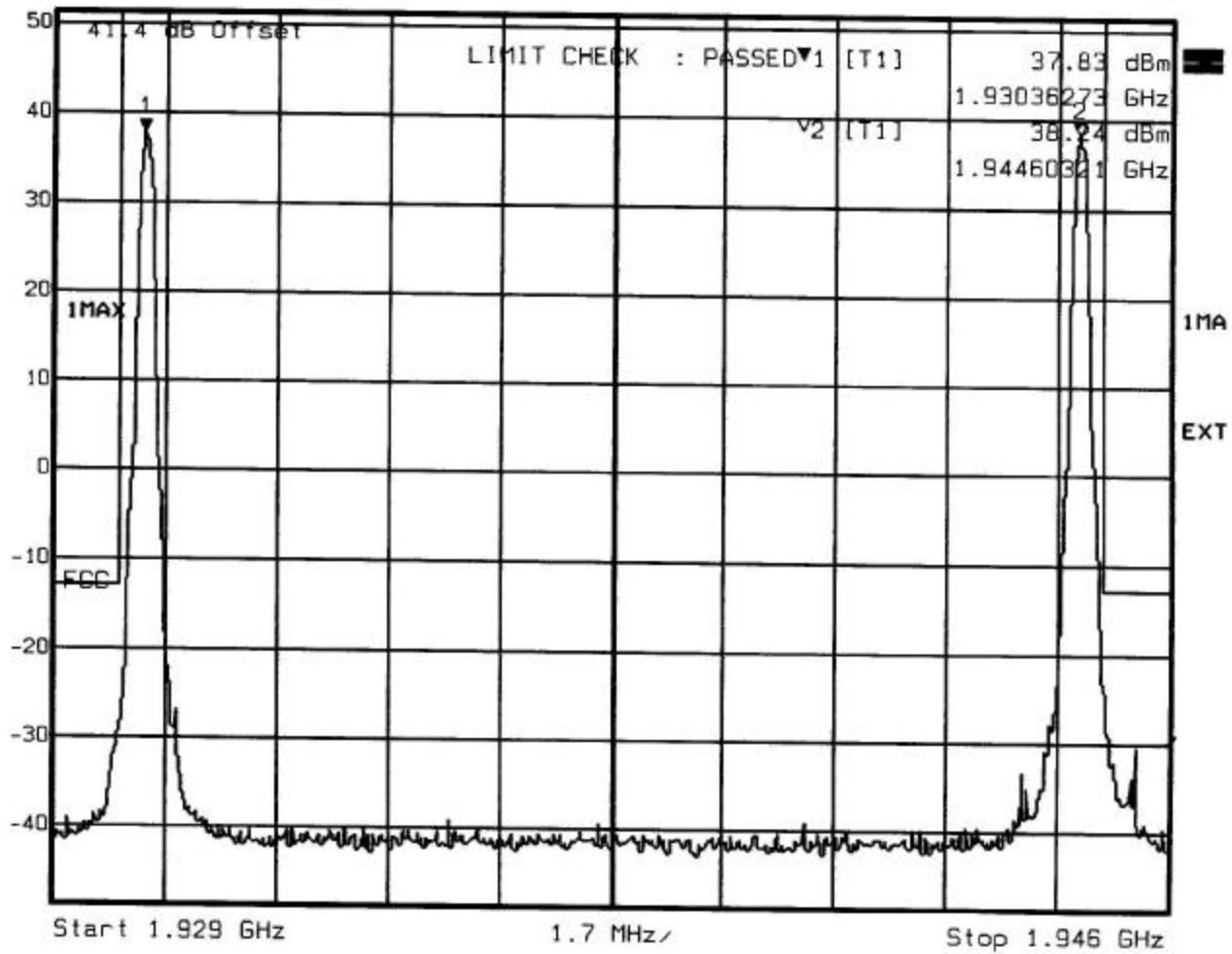
dBm



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

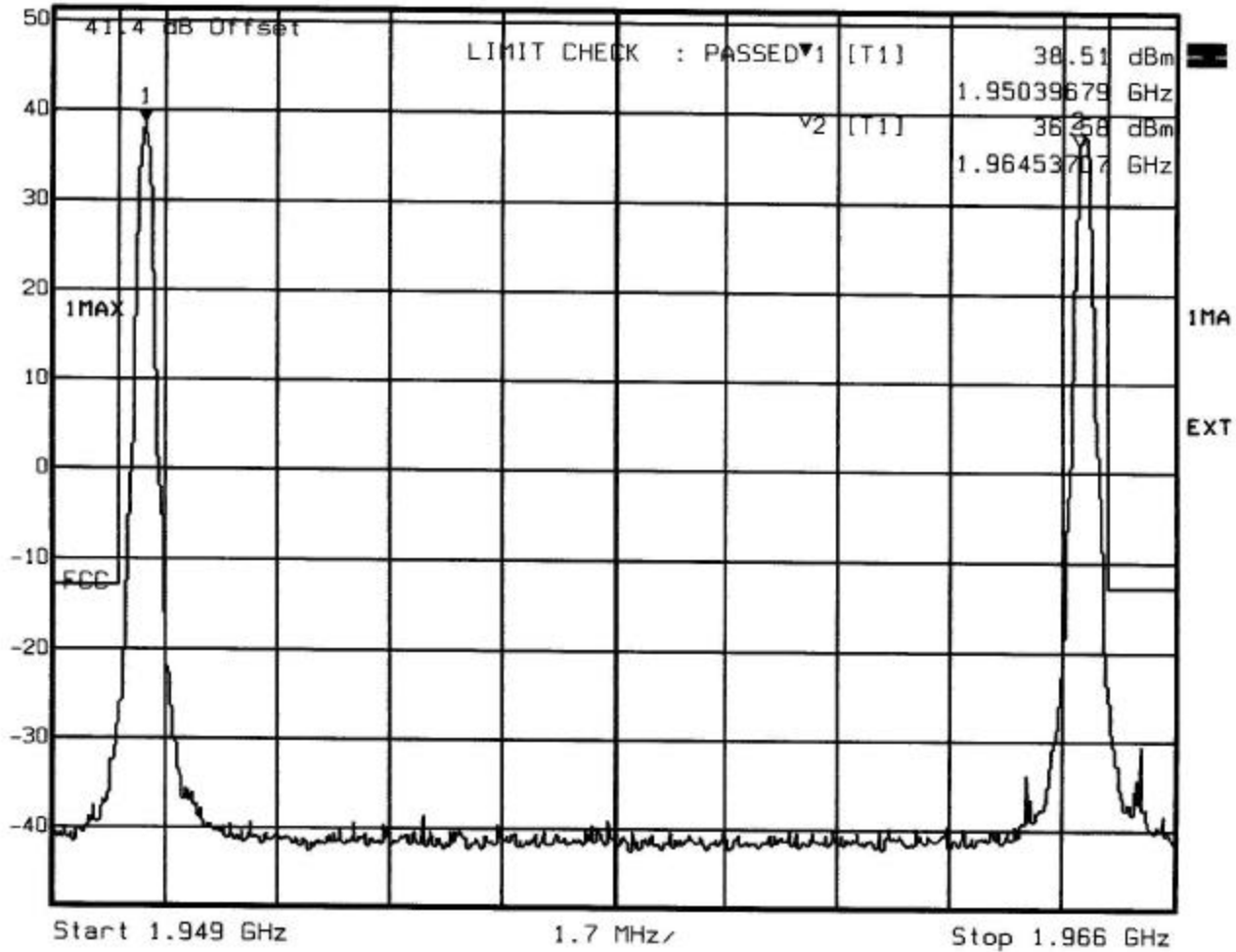
BLOCK B

(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

RF ATT

10.00

Ref [v]

-25.85 dBm

VBW

1 MHz

40.7 dBm

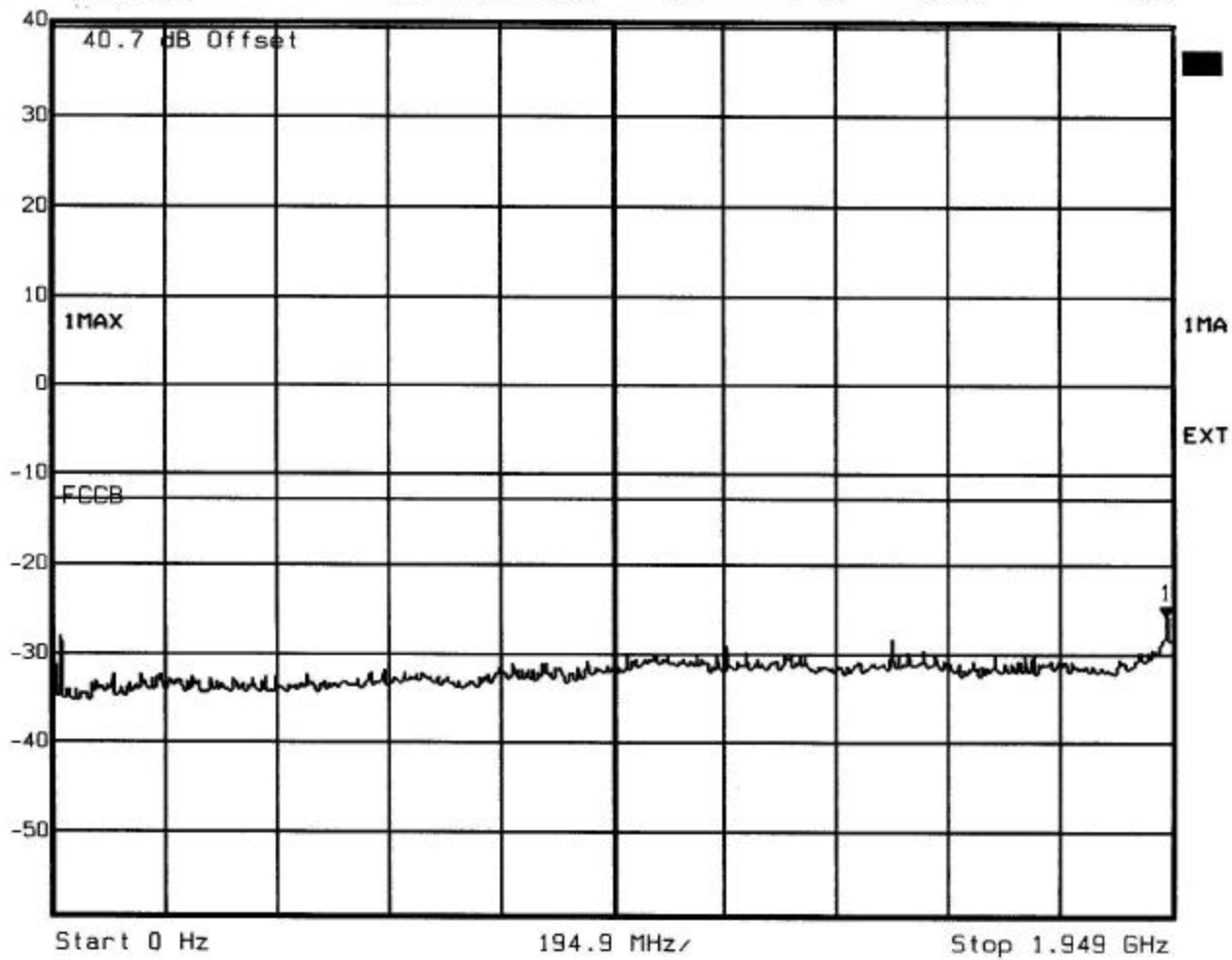
1.93728257 GHz

SWT

5 ms

Unit

dBm

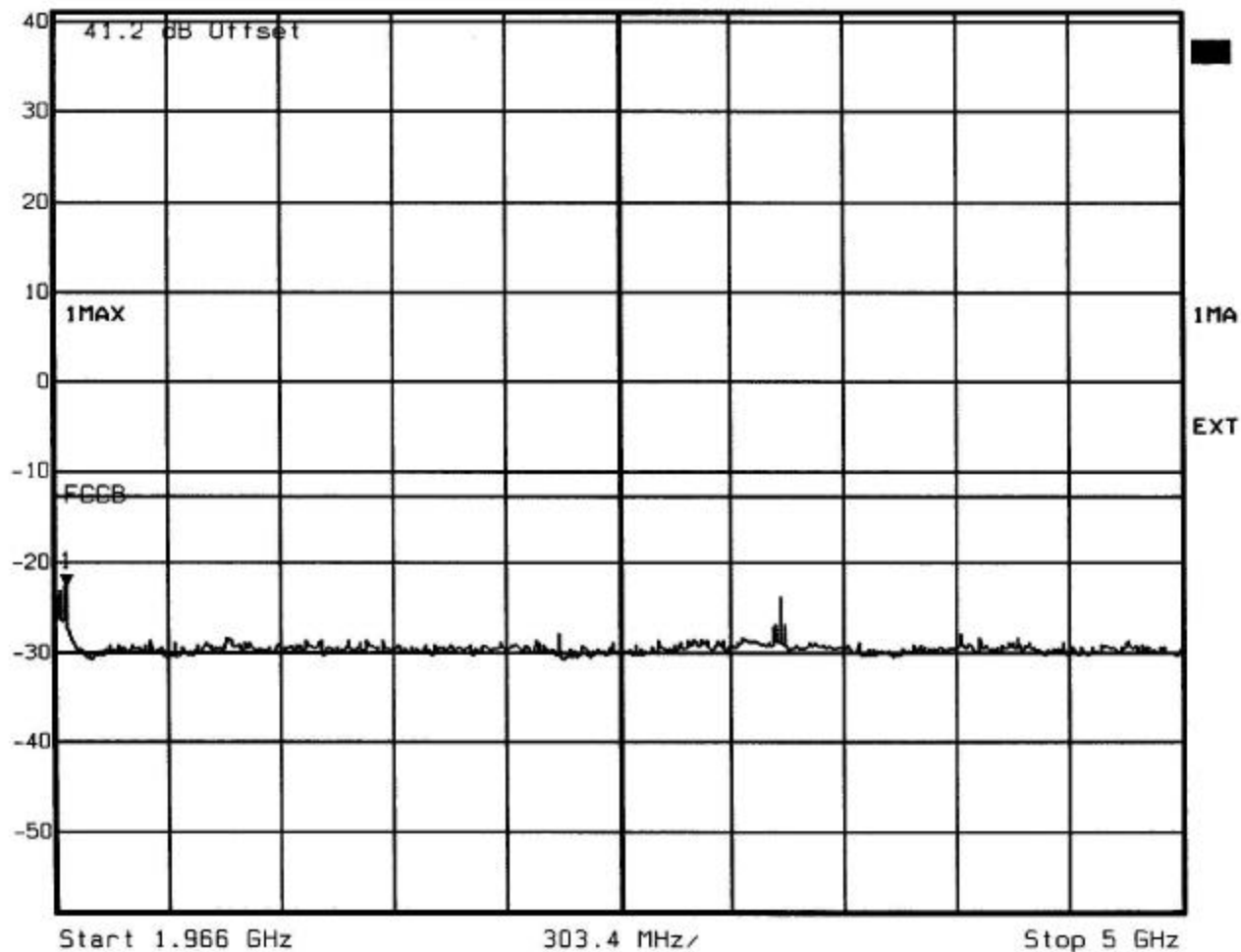


Title: Spurious Emissions Flexent, FCC ID: A55FLX-01

Comment A: Block B, TRX0 CHN613, TRX1 CHN684, TX PWR: 44.8dB

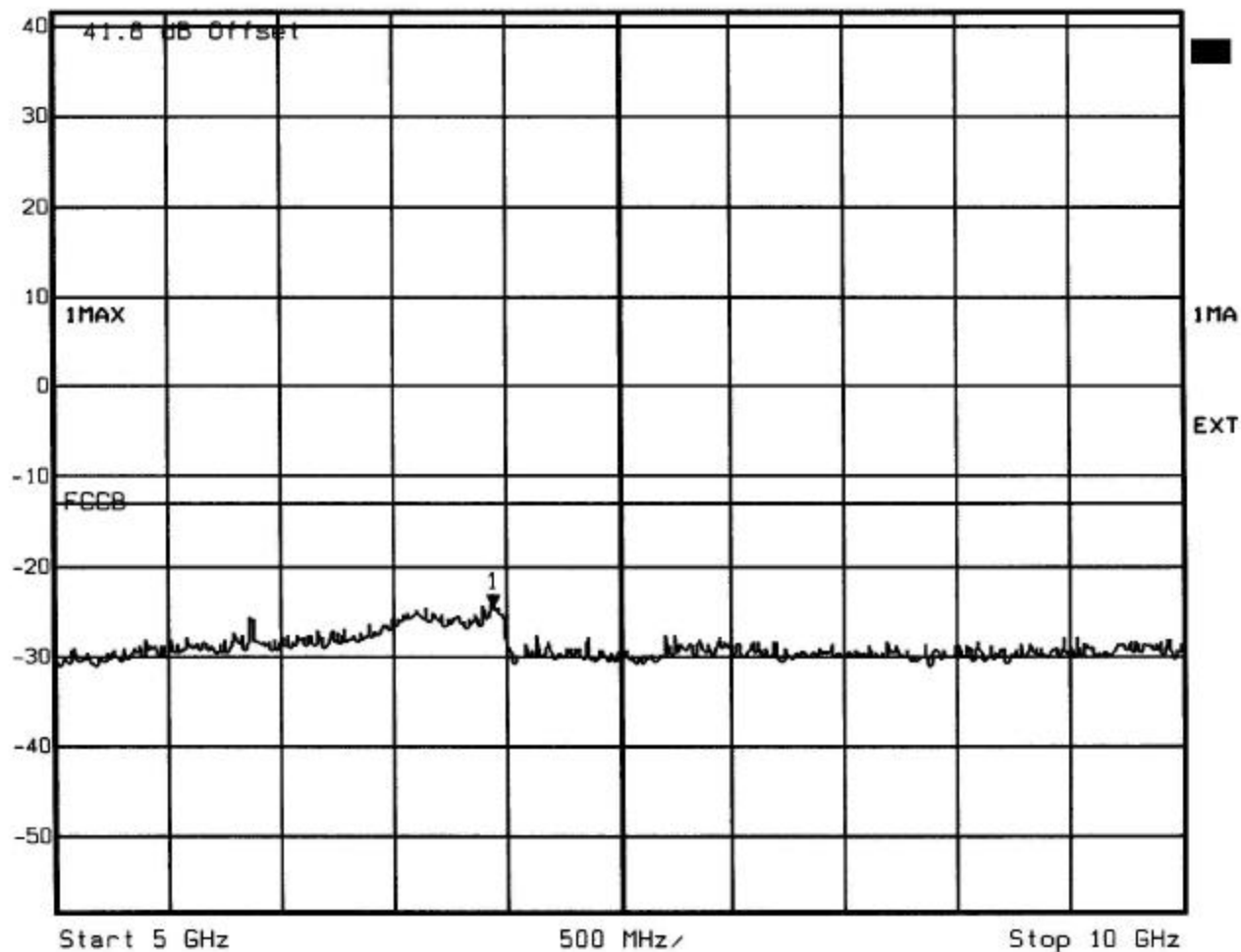
Date: 10.MAY.2000 8:15:13

	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



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

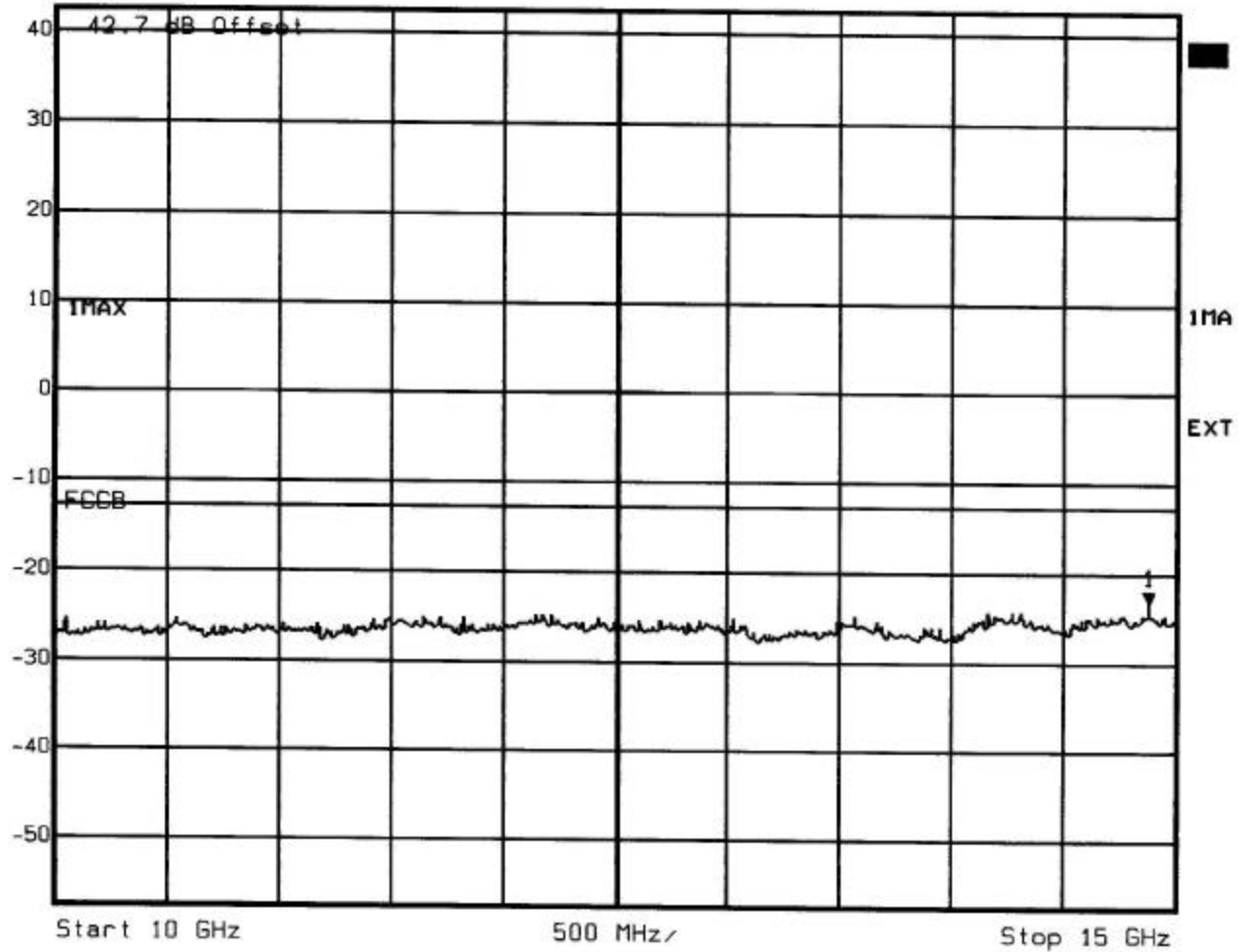
14.87975952 GHz

SWT

29 ms

Unit

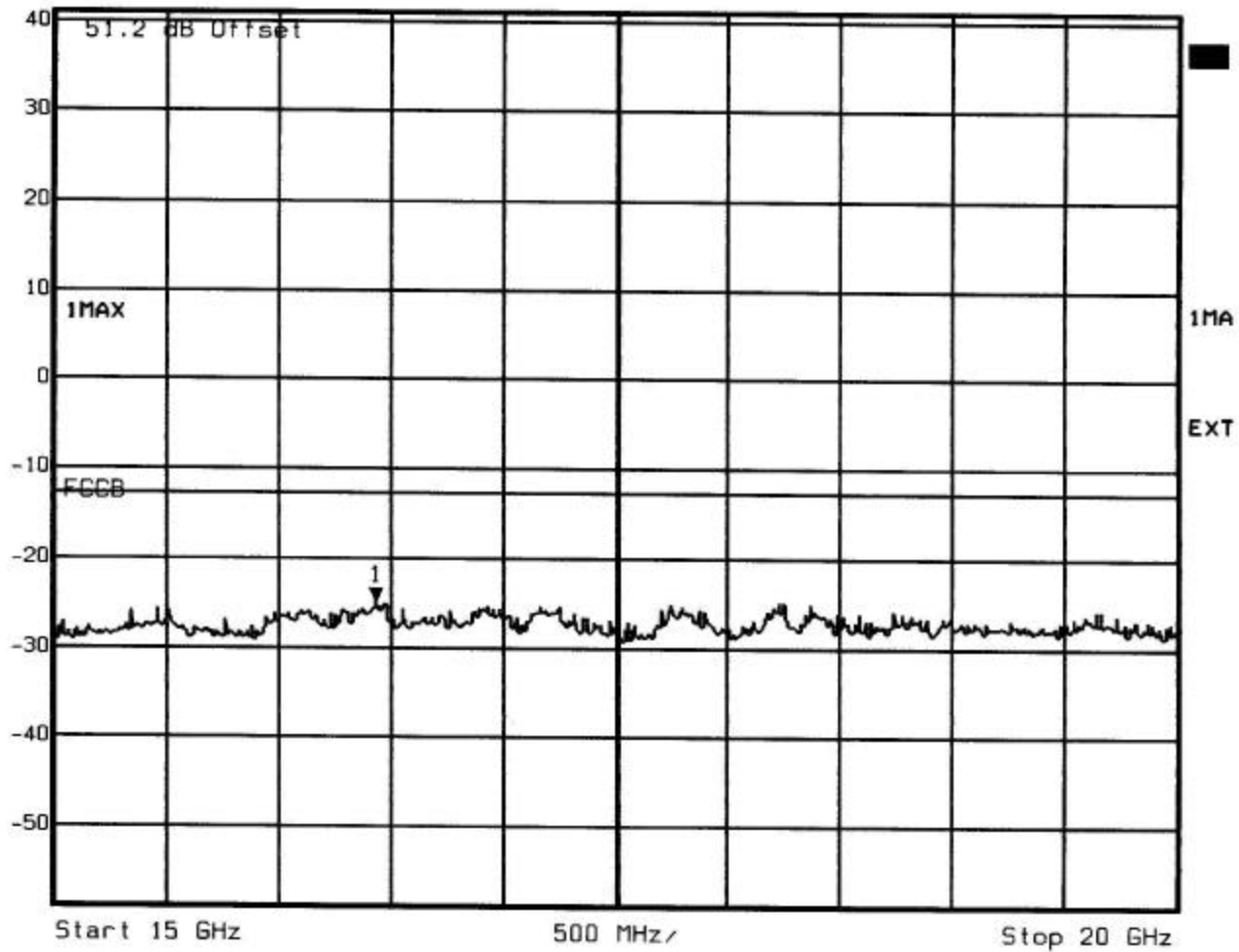
dBm



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, TRX0 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

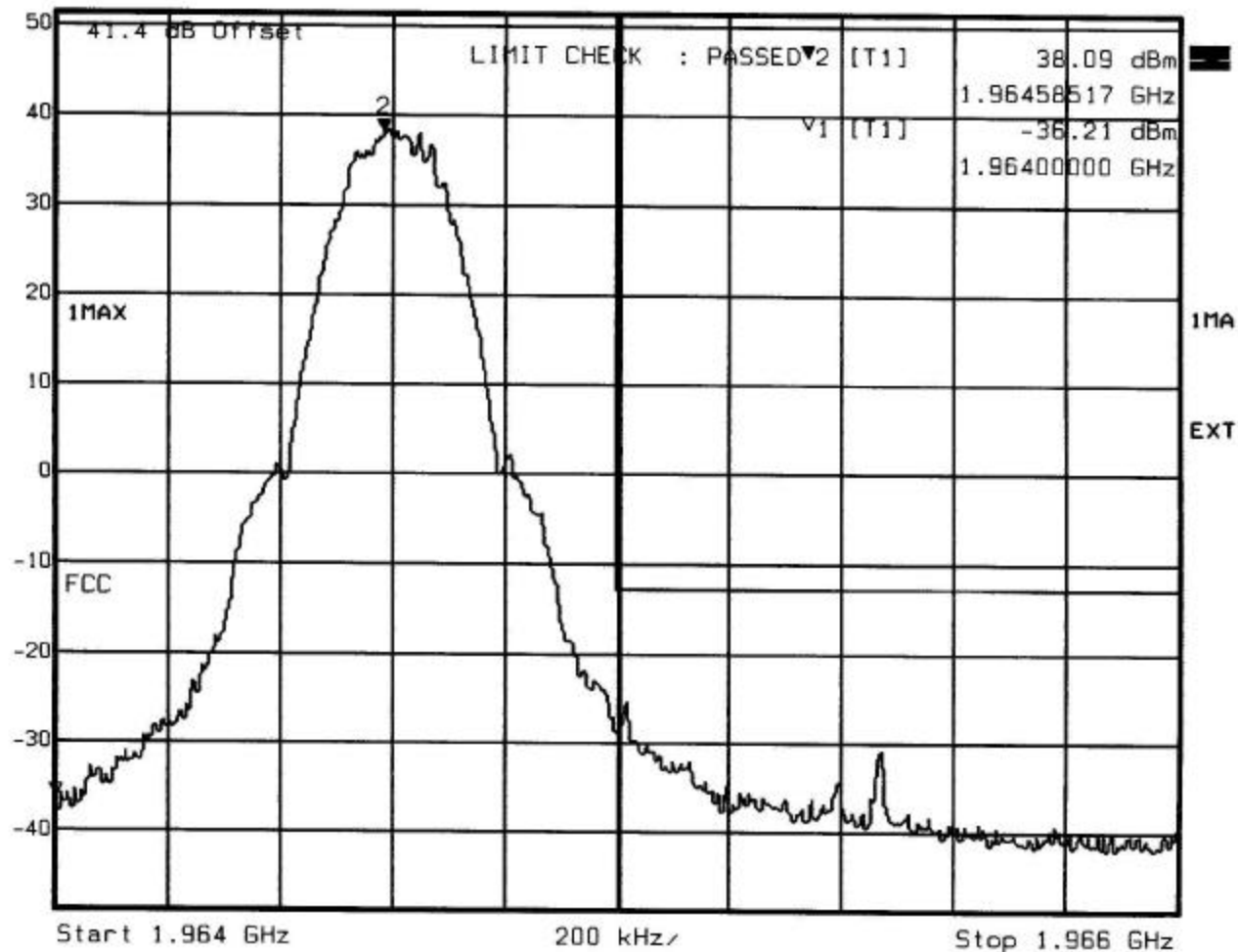
1.96458517 GHz

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

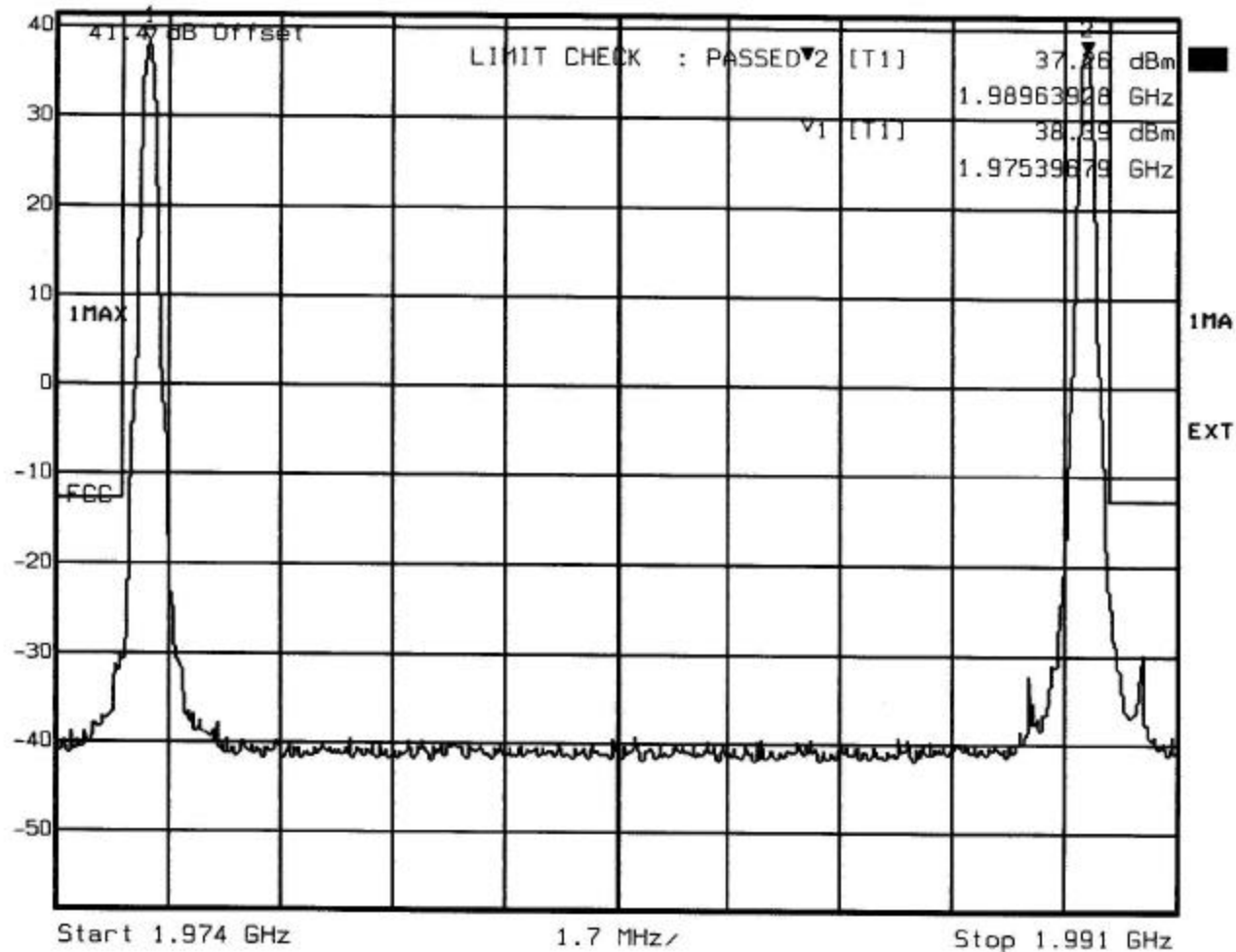
BLOCK C

(1975 – 1990 MHz)

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



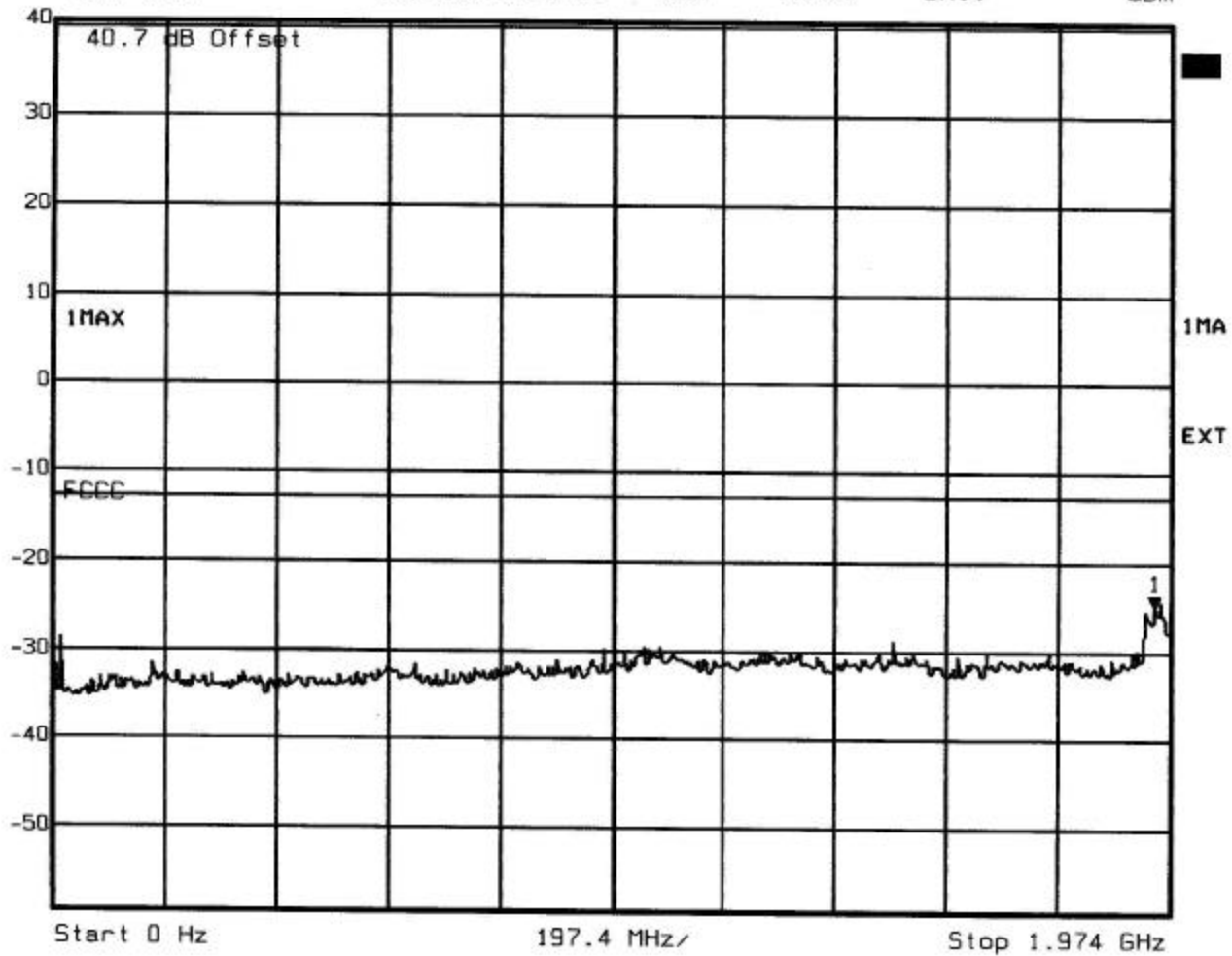
Ref Lvl 41.4 dBm Marker 2 [T1] 37.26 dBm RBW 10 kHz RF Att 20 dB
1.98963928 GHz VBW 10 kHz Unit dBm
SWT 430 ms



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



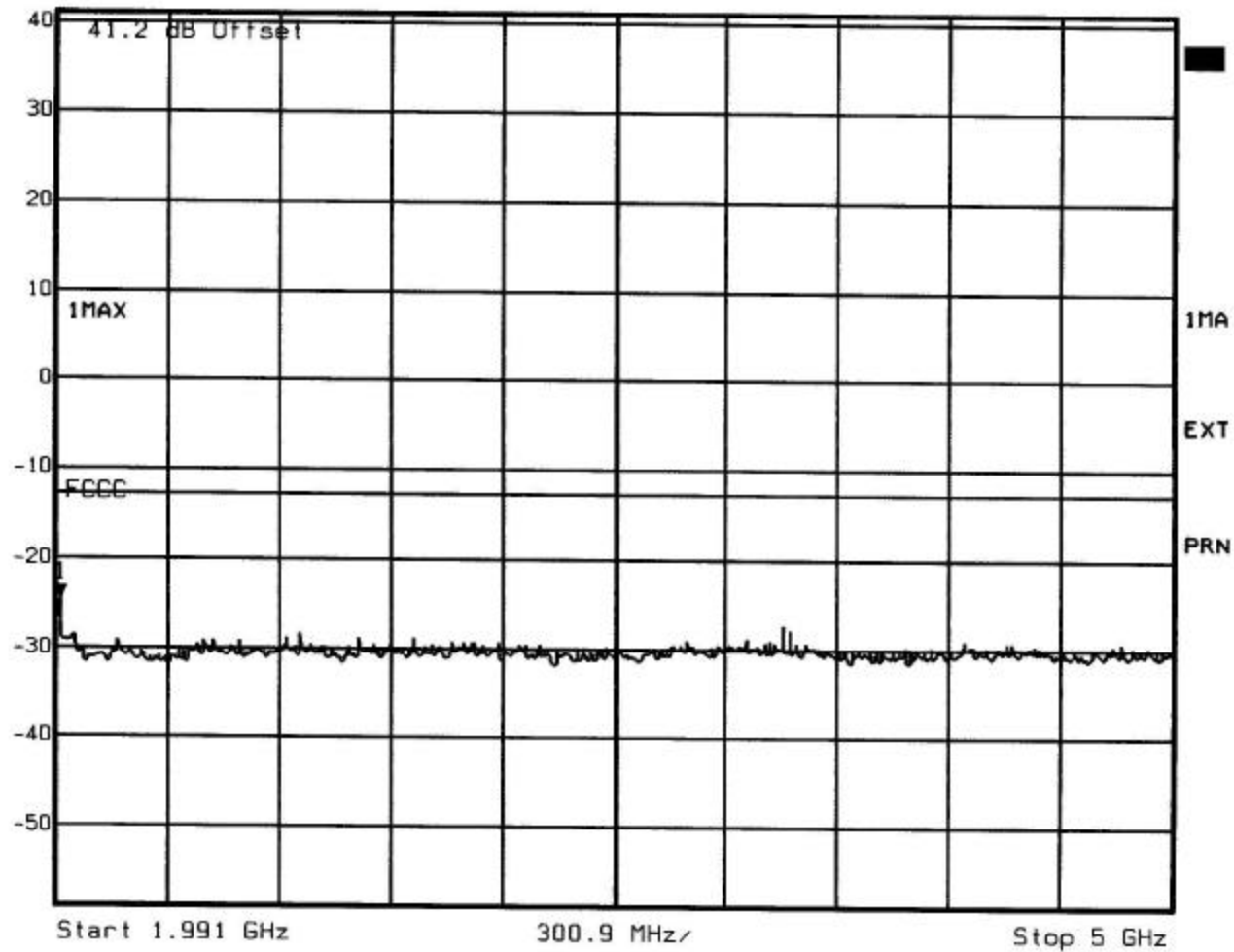
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -24.95 dBm VBW 1 MHz
40.7 dBm 1.94630862 GHz SWT 5 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: AS5FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:39:03



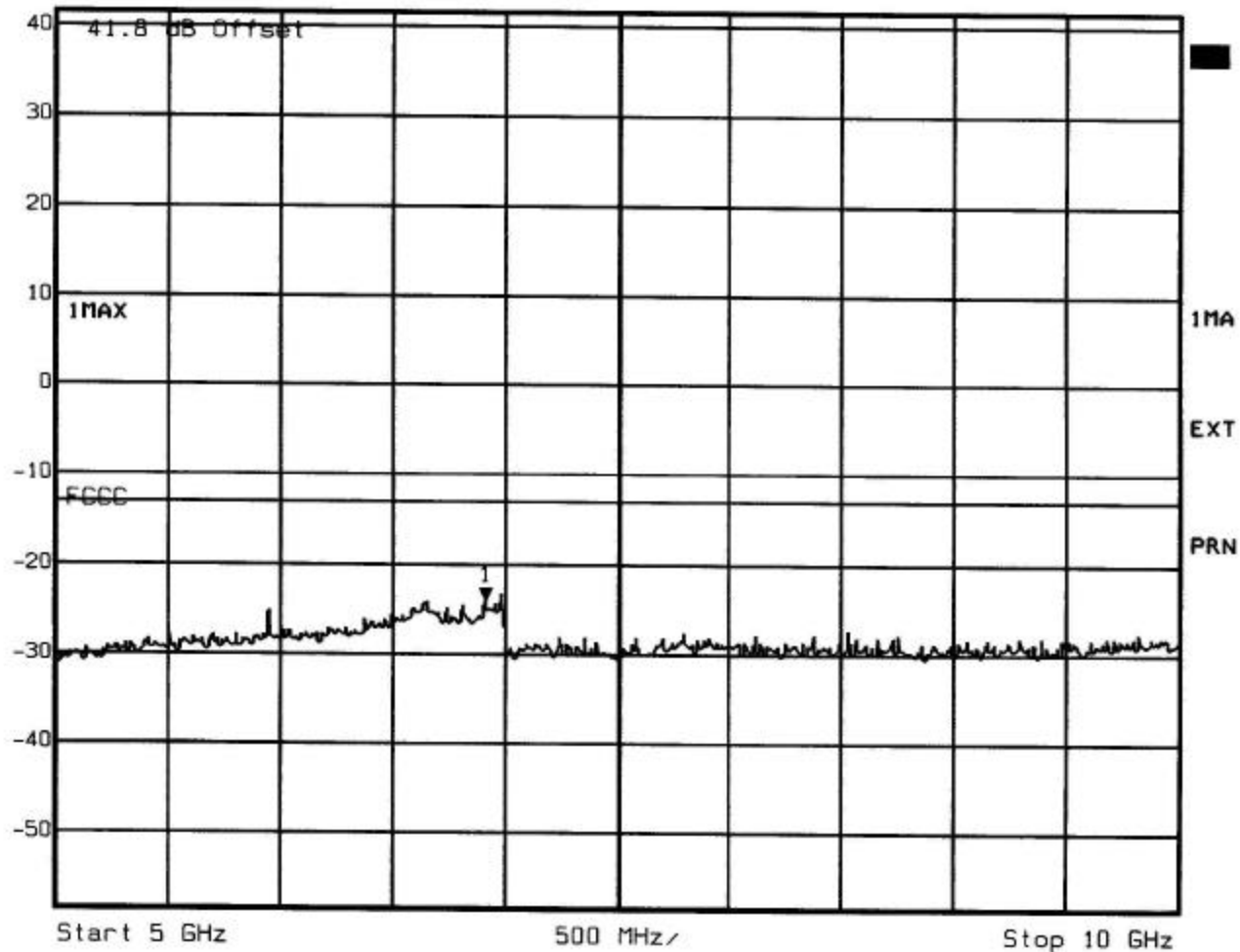
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -24.55 dBm VBW 1 MHz
41.2 dBm 2.00306012 GHz SWT 8 ms Unit dBm



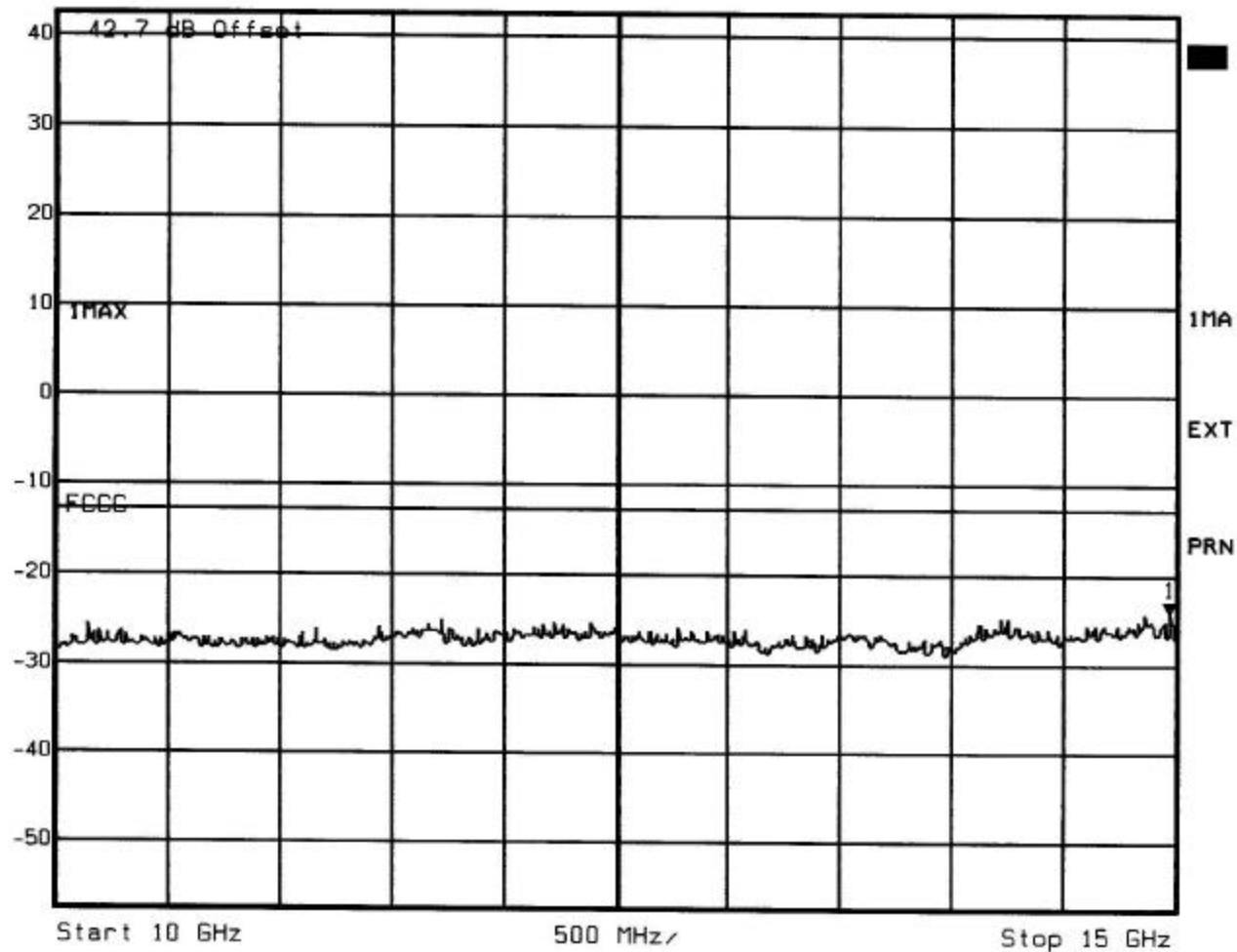
Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:39:36



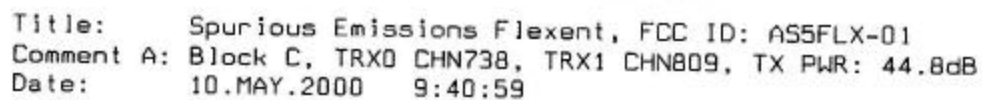
Ref Lvl 41.8 dBm Marker 1 [T1] -23.91 dBm 6.91382766 GHz RBW 1 MHz RF Att 10 dB VBW 1 MHz Unit dBm SWT 29 ms



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

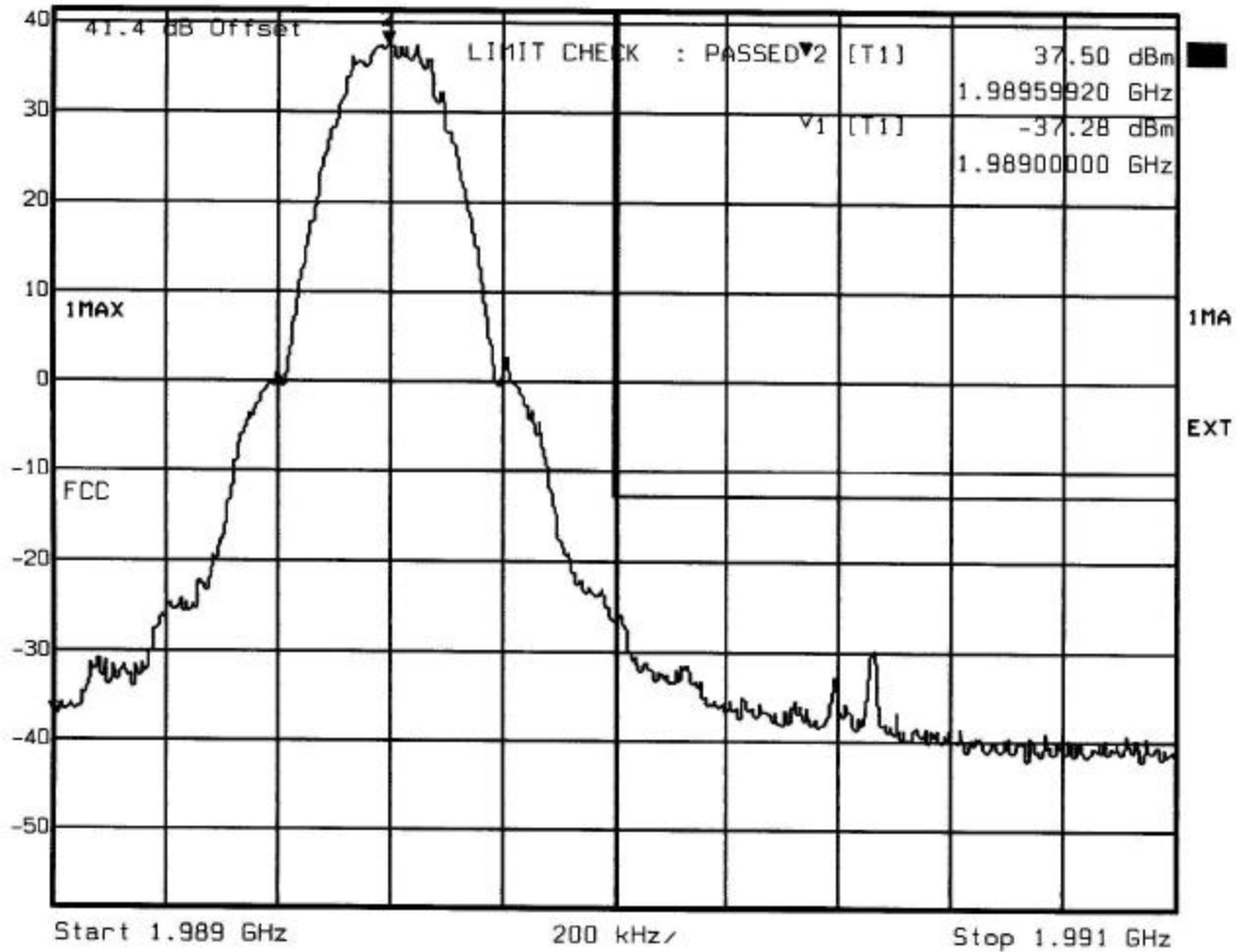


Title: Spurious Emissions Flexent, FCC ID: AS5FLX-01
Comment A: Block C, TRX0 CHN738, TRX1 CHN809, TX PWR: 44.8dB
Date: 10.MAY.2000 9:40:27





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



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

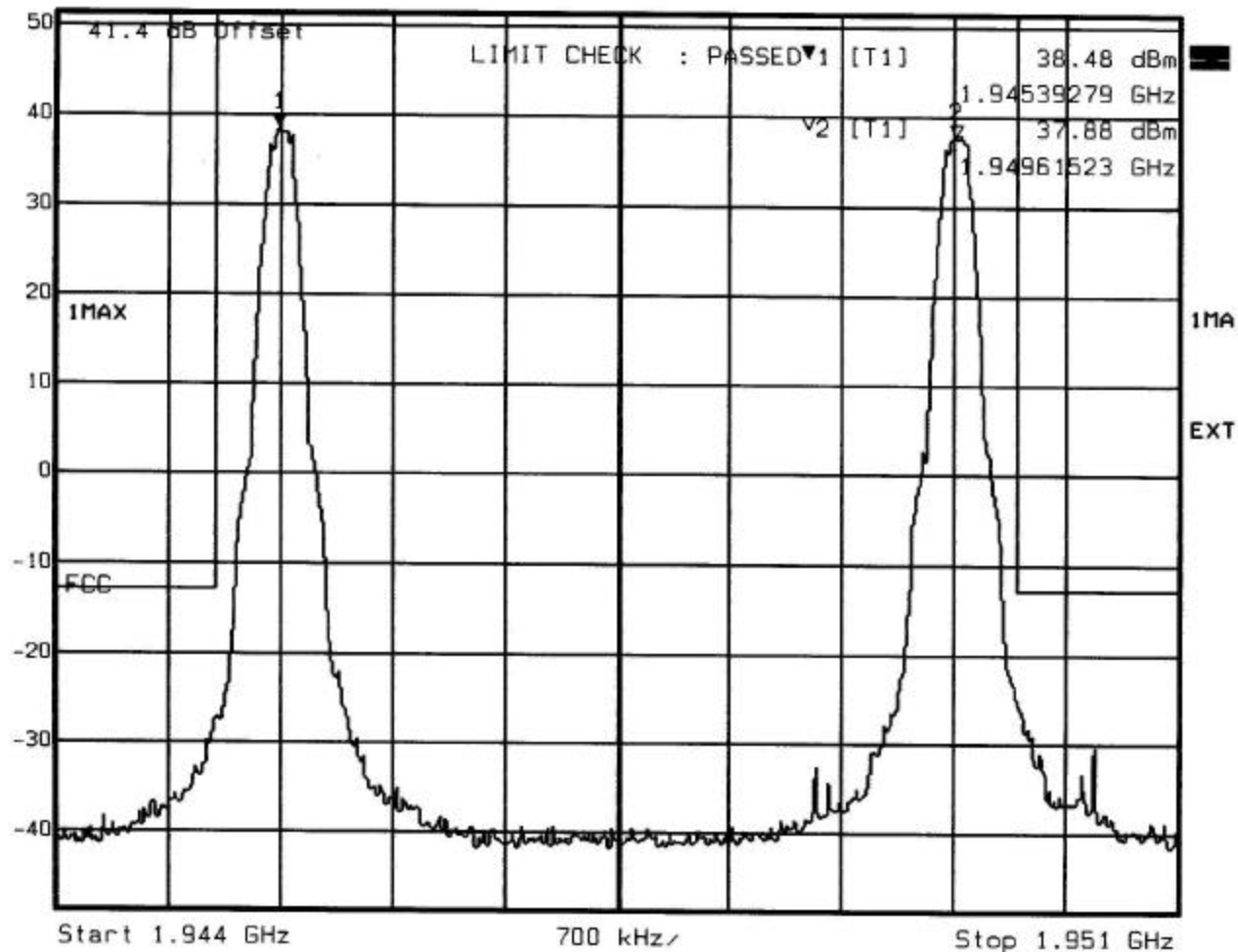
BLOCK D

(1945 – 1950 MHz)

Left Edge:	1945.4 MHz (Channel 588)
Right Edge:	1949.6 MHz (Channel 609)



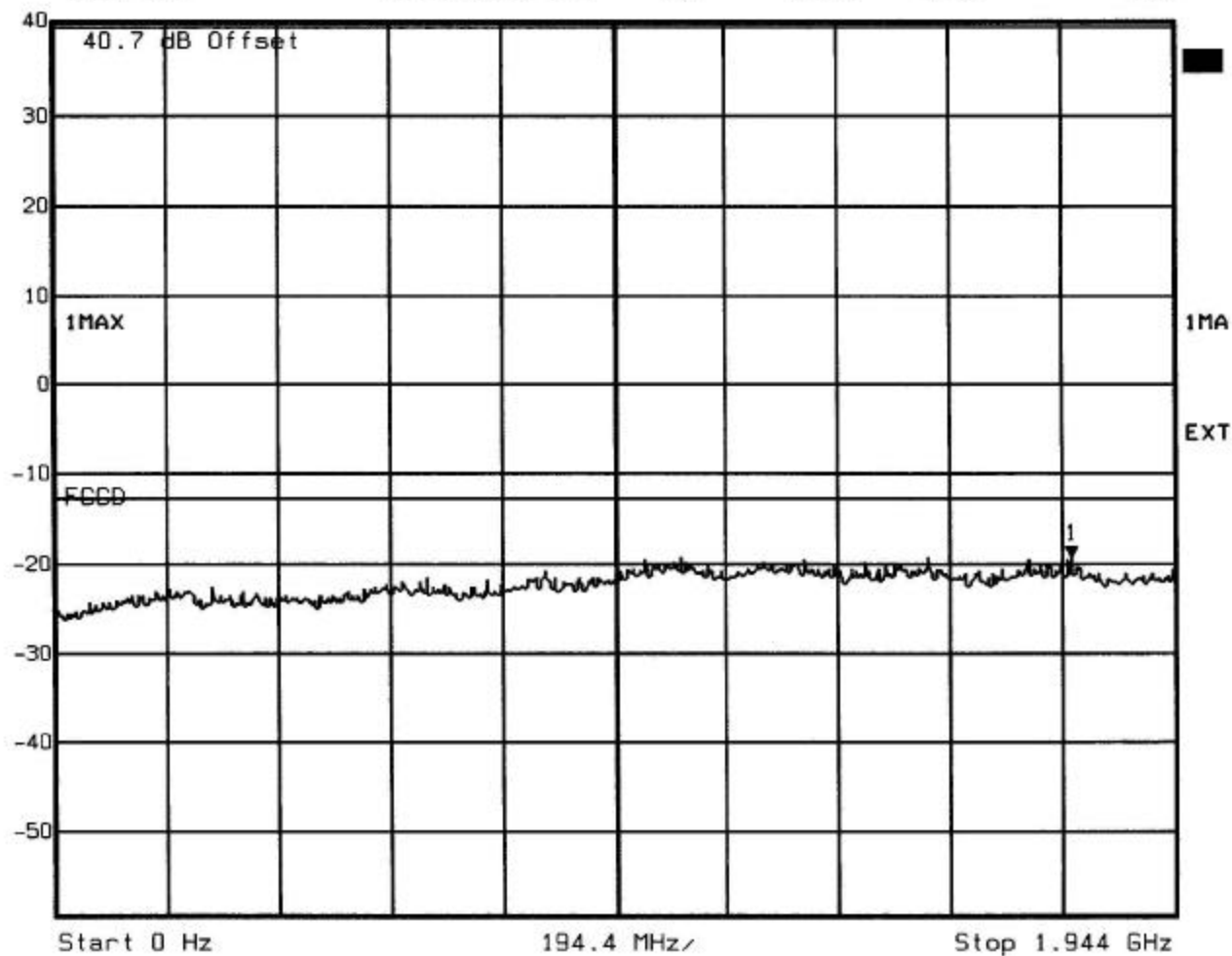
Marker 1 [T1] RBW 10 kHz RF Att 20 dB
Ref Lvl 38.48 dBm VBW 10 kHz
51.4 dBm 1.94539279 GHz SWT 175 ms Unit dBm



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



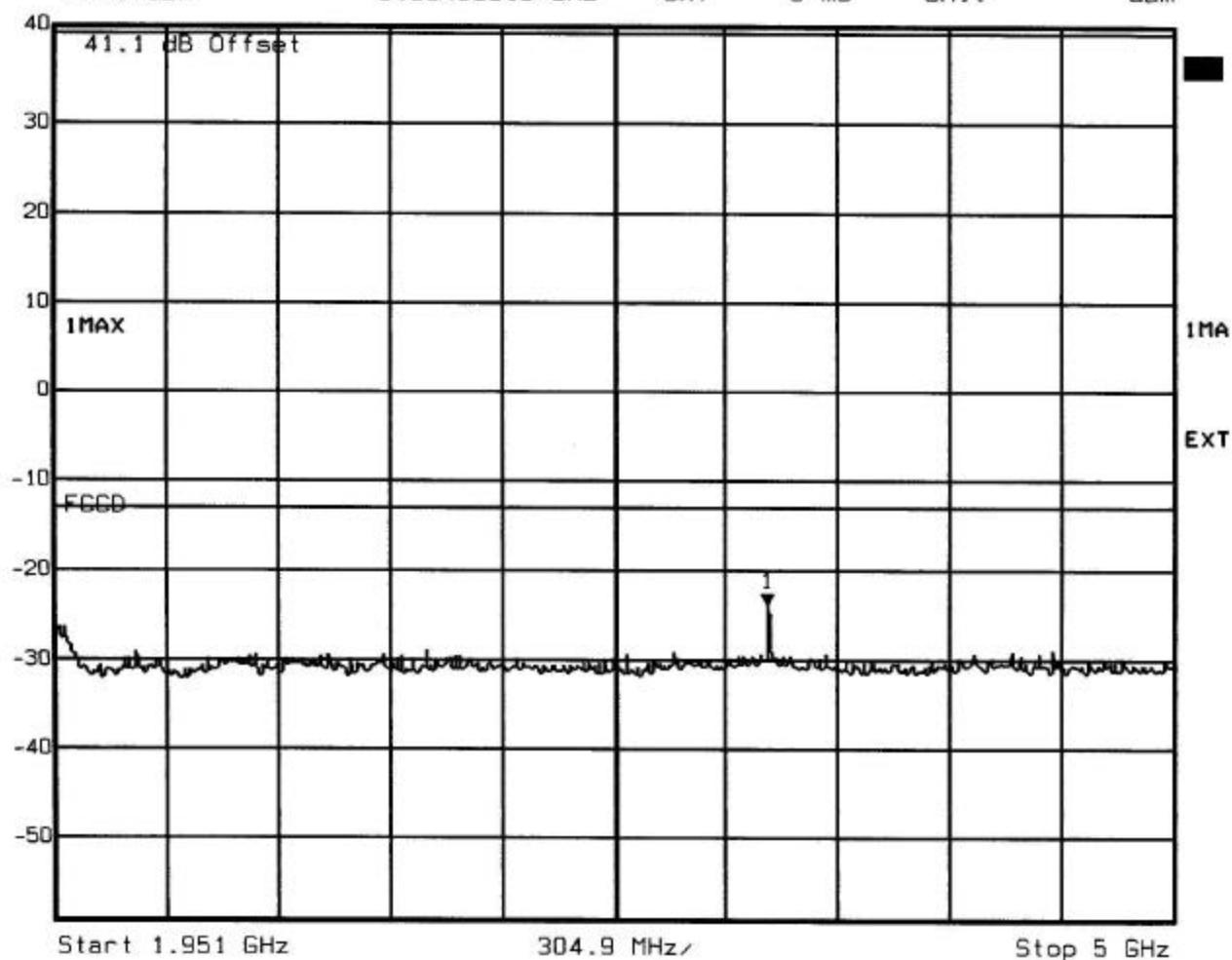
Marker 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl -19.42 dBm VBW 1 MHz
40.7 dBm 1.76479359 GHz SWT 5 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRX0 CHN588, TRX1 CHN609, TX PWR: 45.0dB
Date: 10.MAY.2000 7:30:55



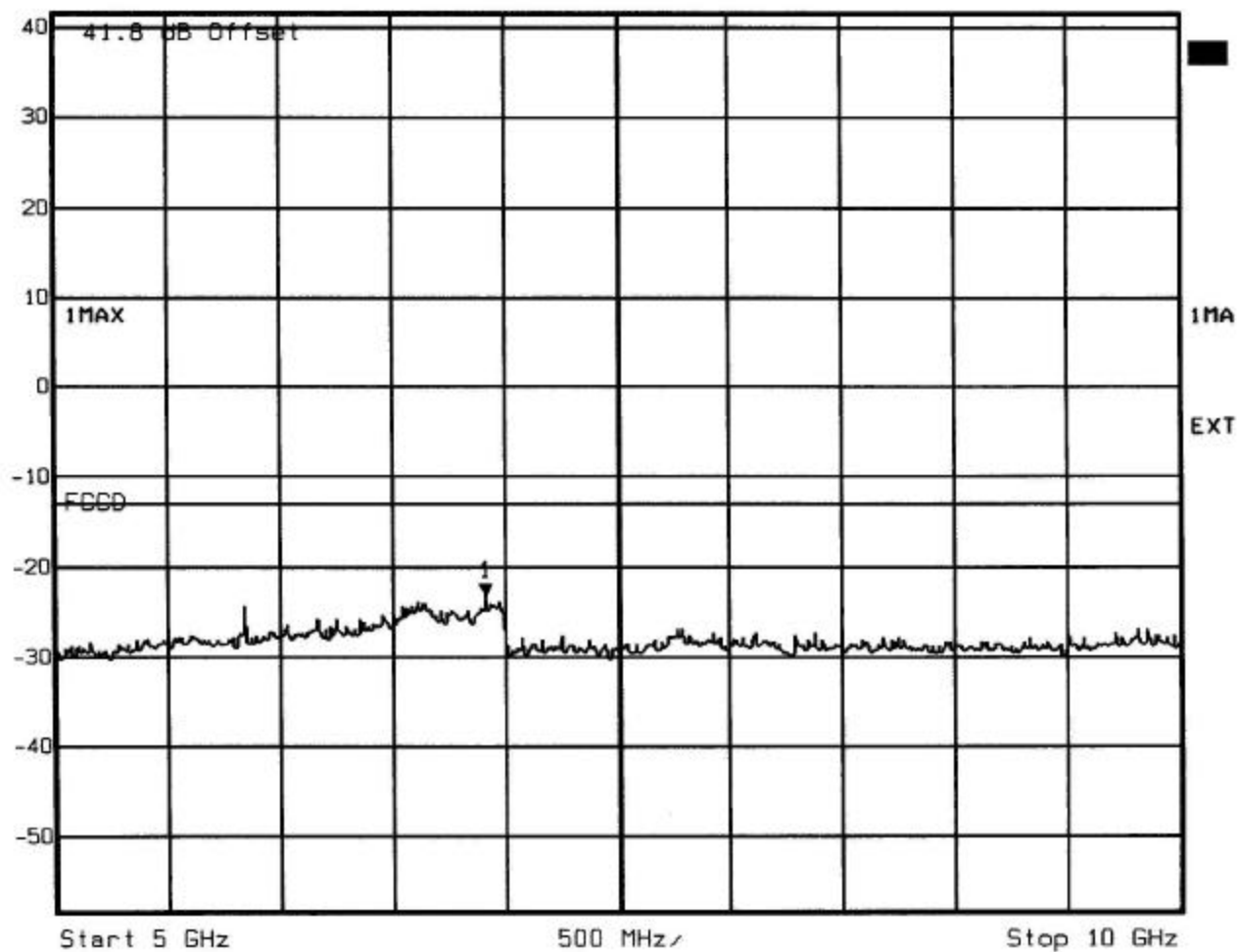
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -23.89 dBm VBW 1 MHz
41.1 dBm 3.89405010 GHz SWT 8 ms Unit dBm



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



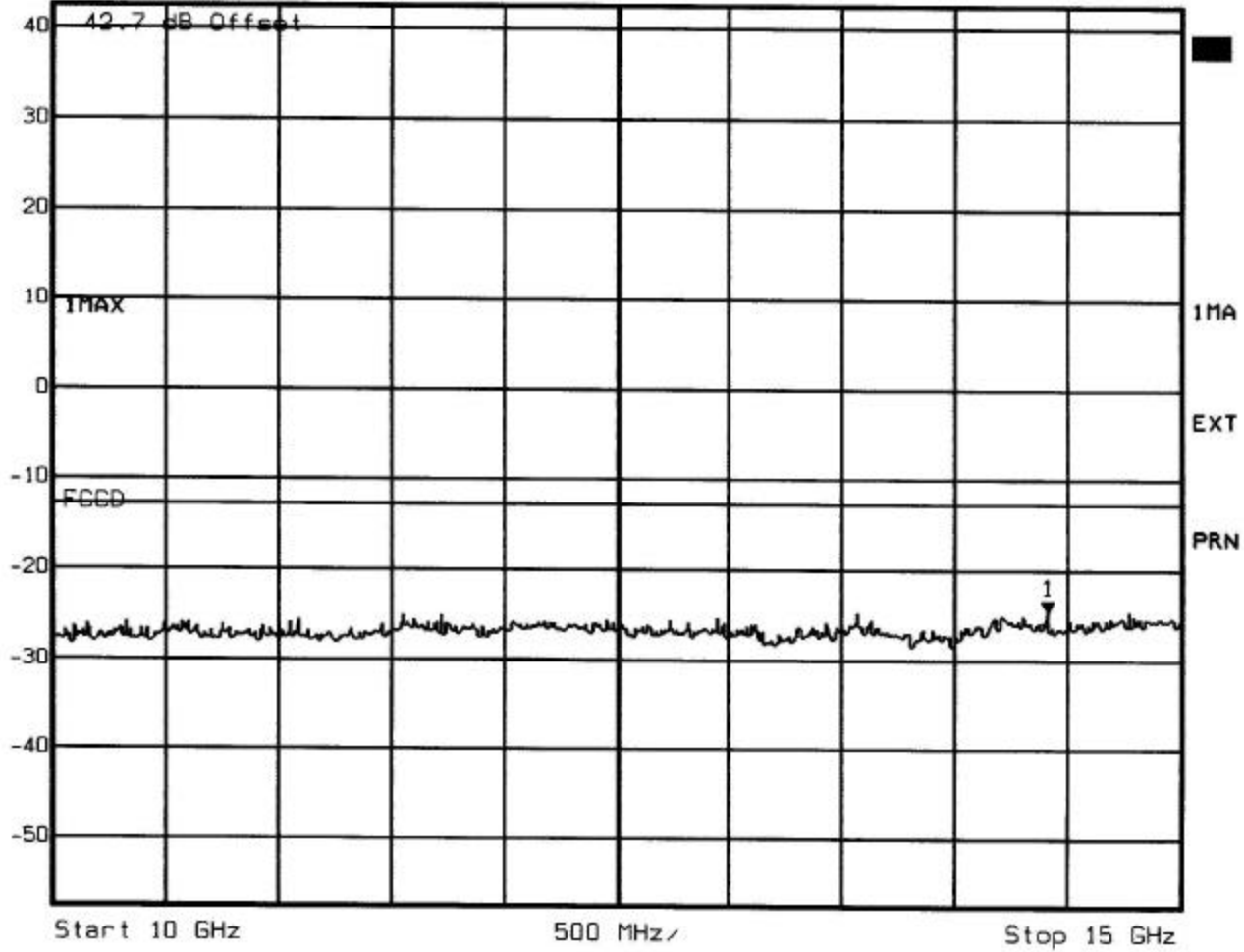
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -23.15 dBm VBW 1 MHz
41.8 dBm 6.91382766 GHz SWT 29 ms Unit dBm



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

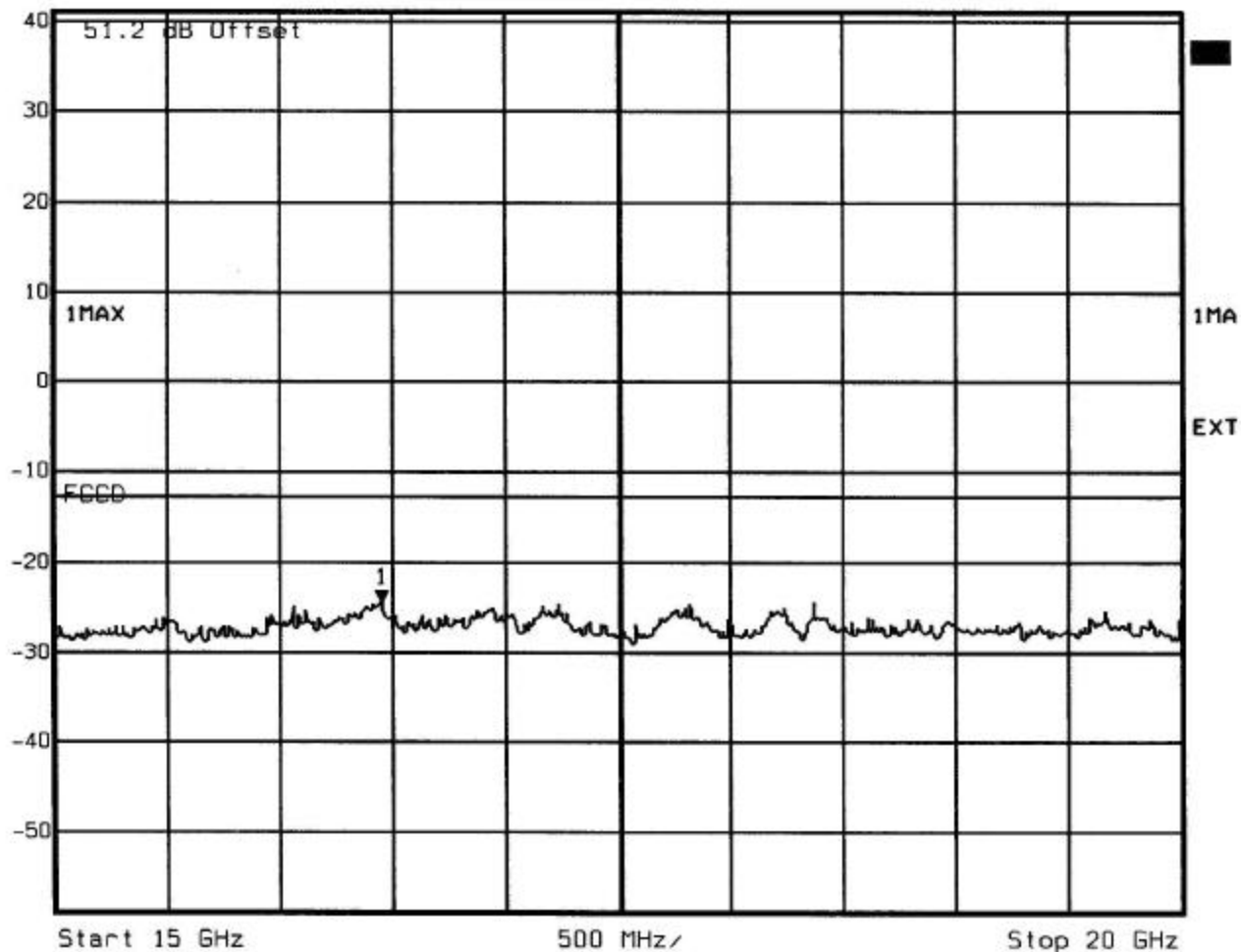


Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -24.79 dBm VBW 1 MHz
42.7 dBm 14.40881764 GHz SWT 29 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block D, TRX0 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

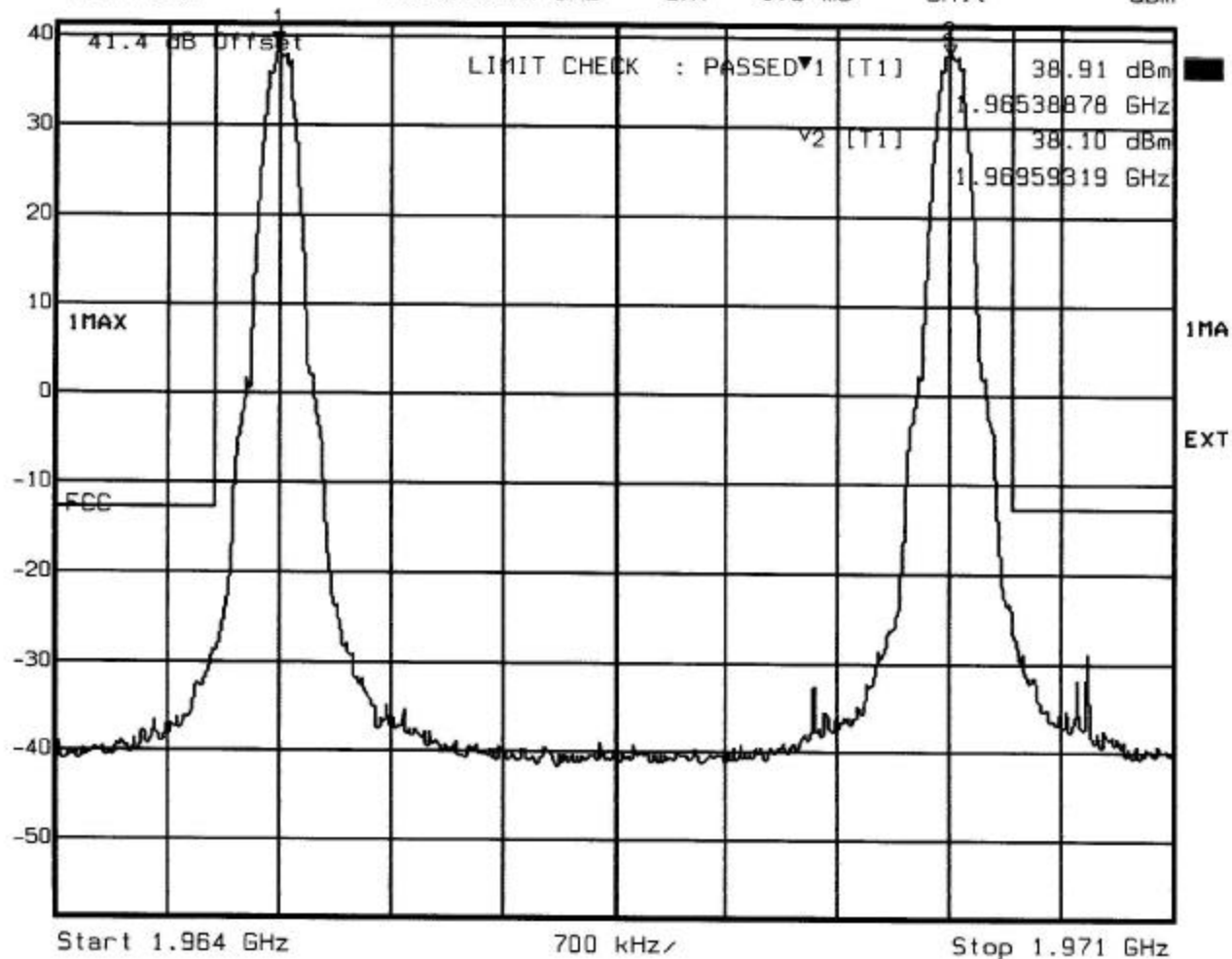
BLOCK E

(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

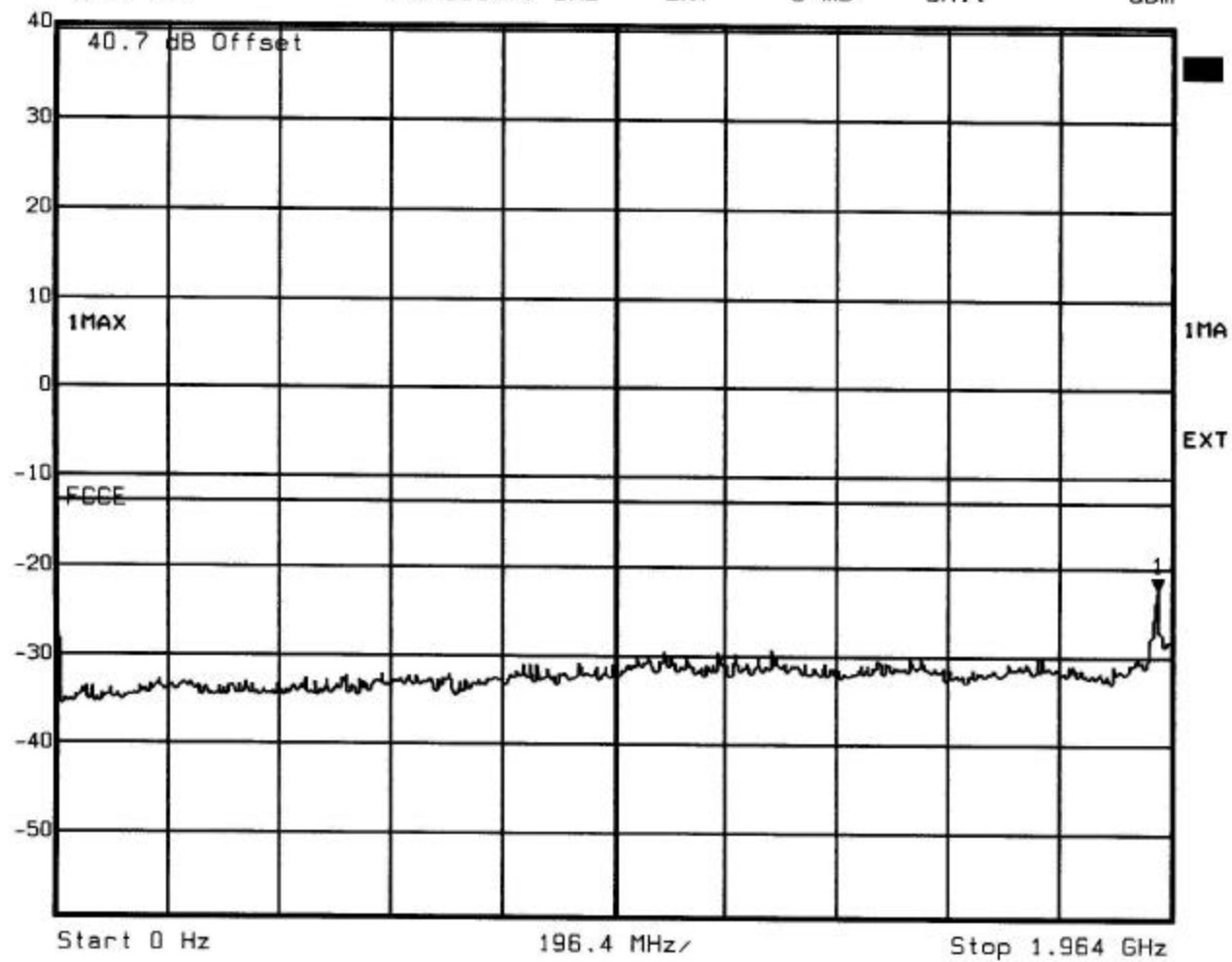
1.94038477 GHz

SWT

5 ms

Unit

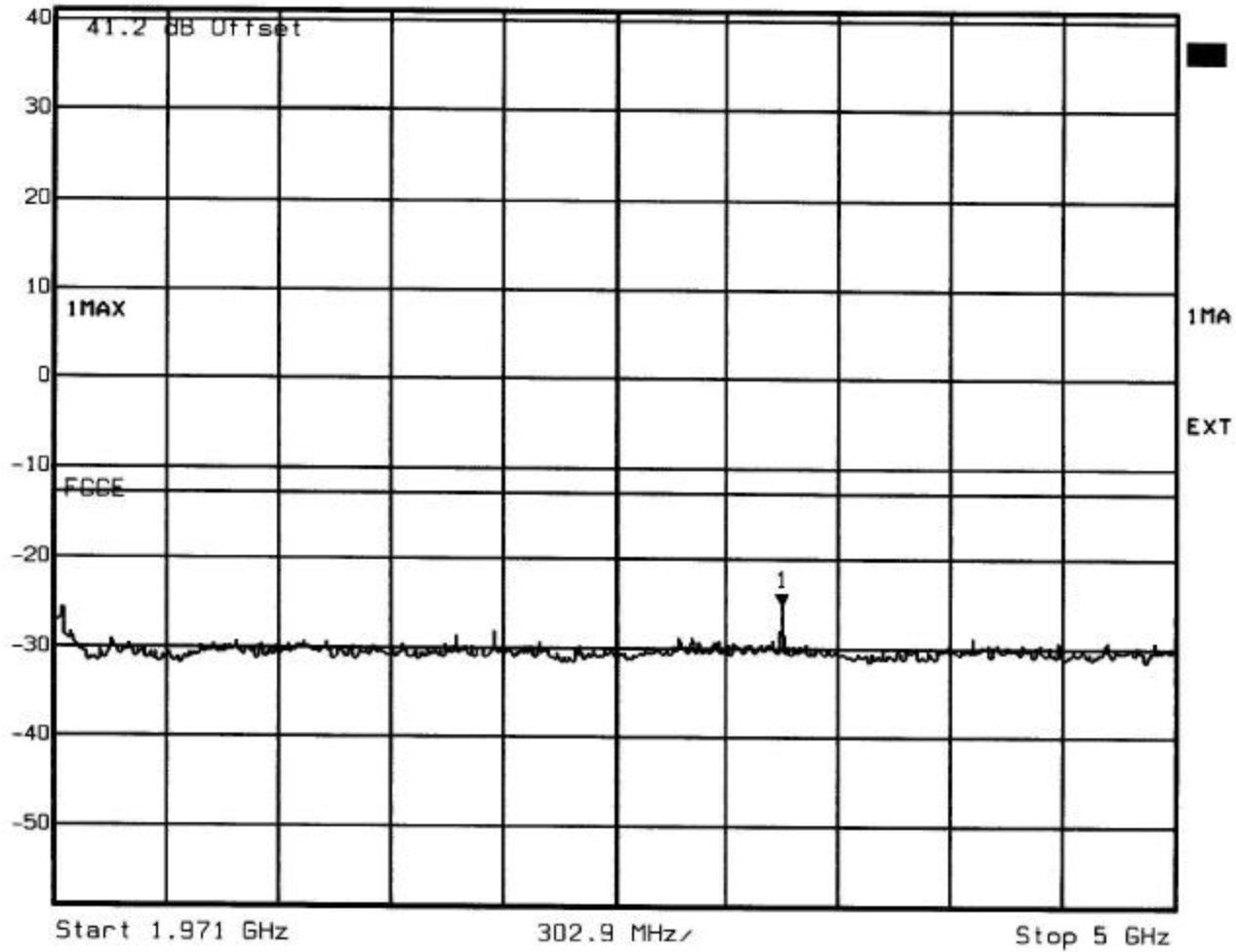
dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRX0 CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:39:18



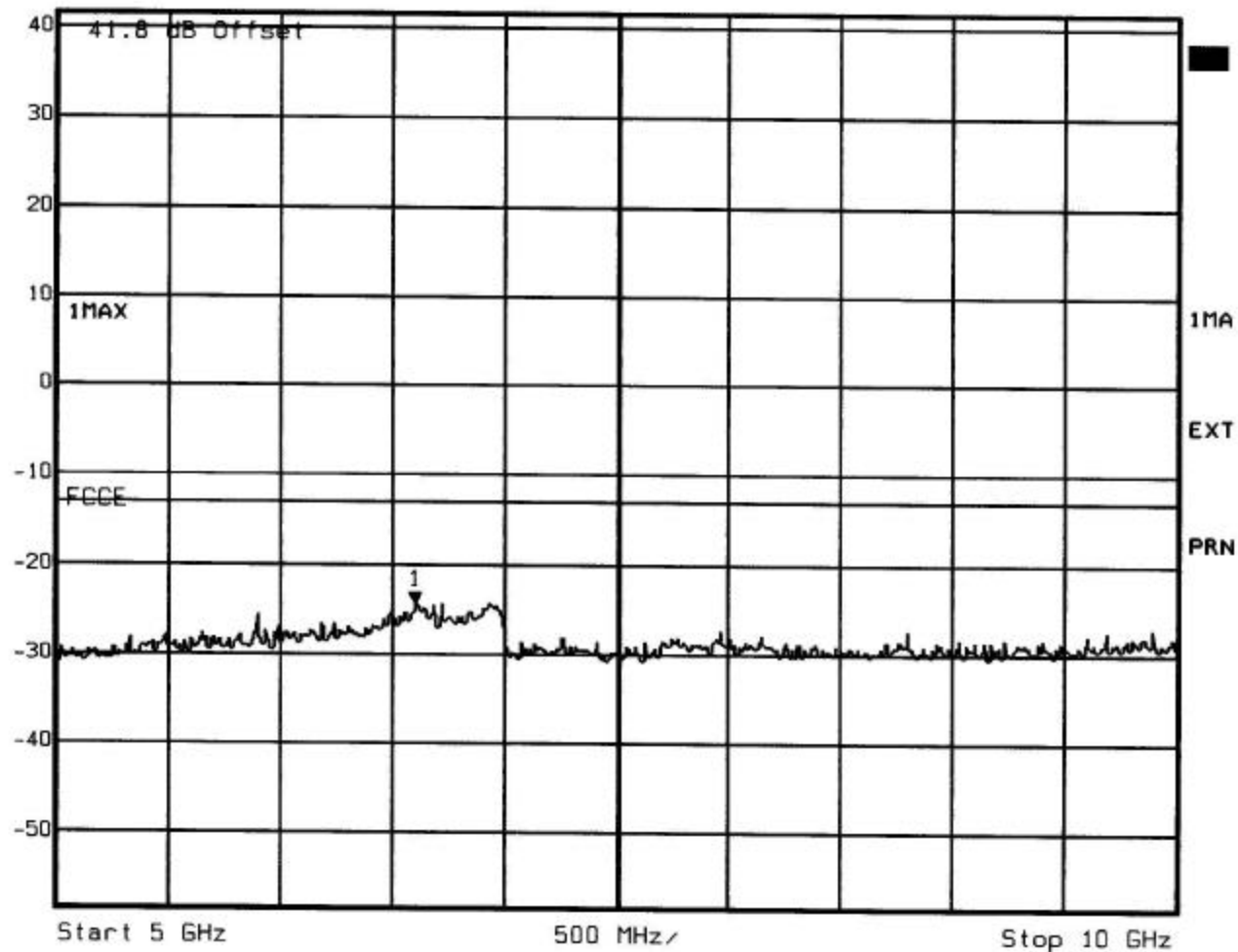
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -25.13 dBm VBW 1 MHz
41.2 dBm 3.93772545 GHz SWT 8 ms Unit dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block E, TRX0 CHN688, TRX1 CHN709, TX PWR: 44.8dB
Date: 10.MAY.2000 8:40:18



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

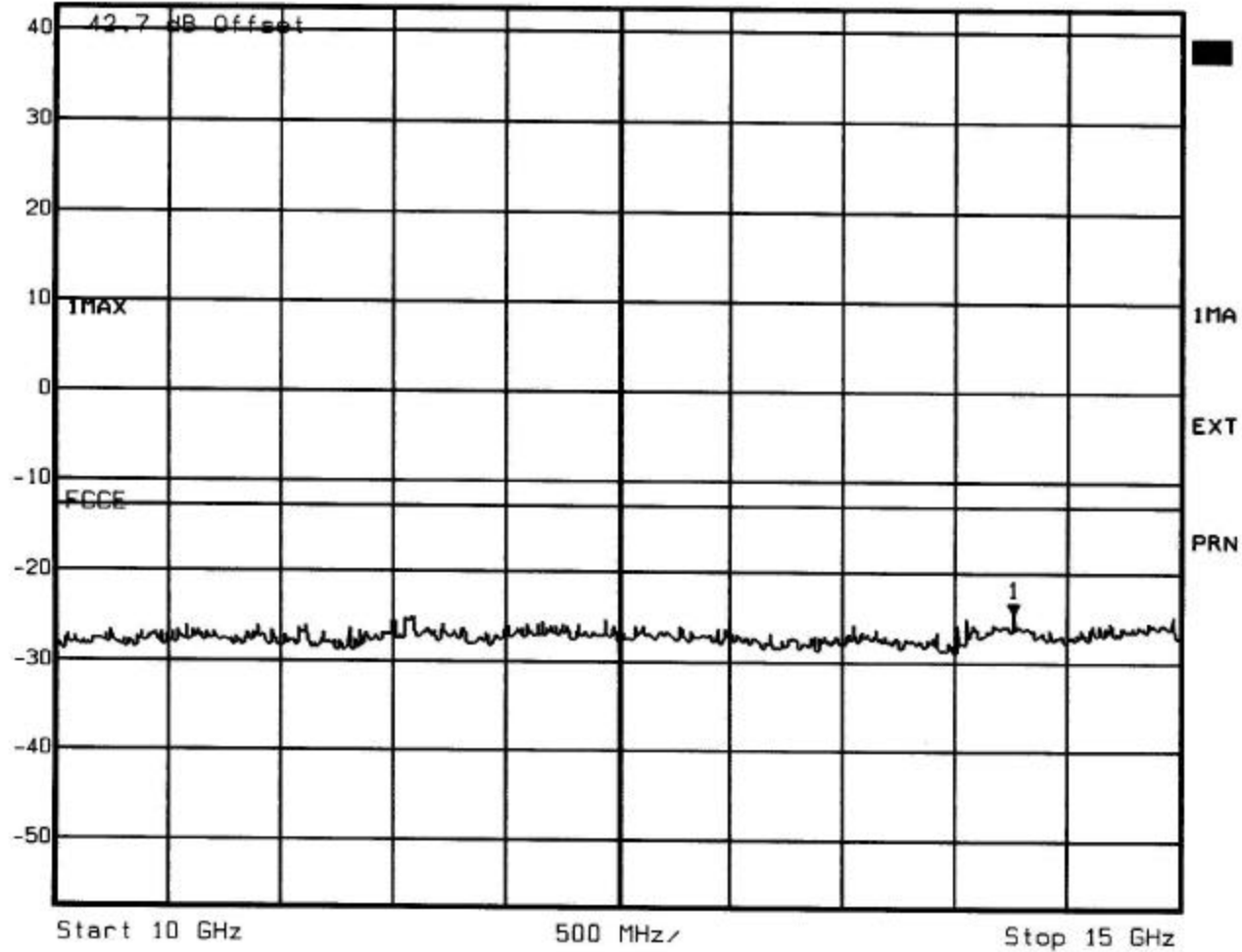
14.25851703 GHz

SWT

29 ms

Unit

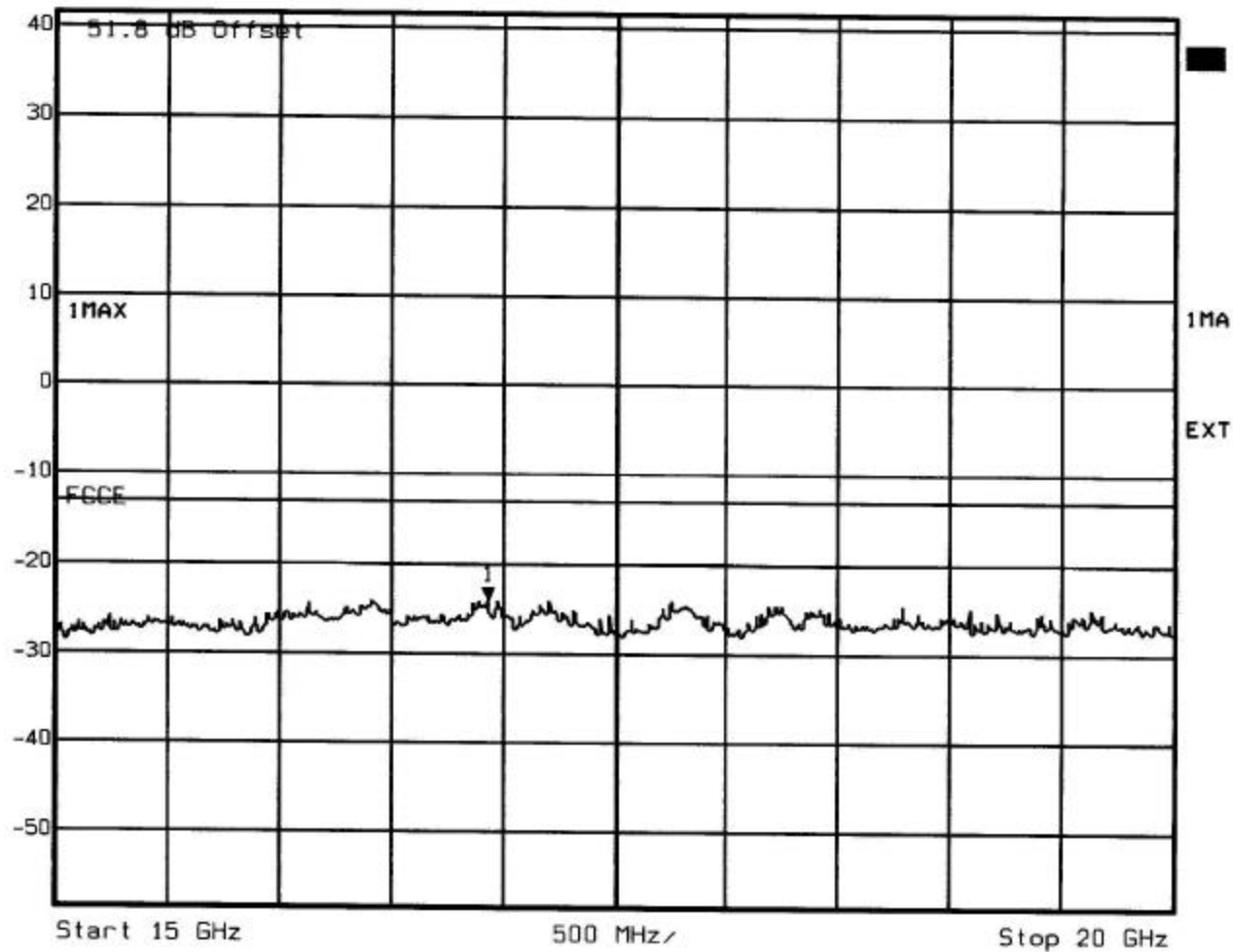
dBm



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

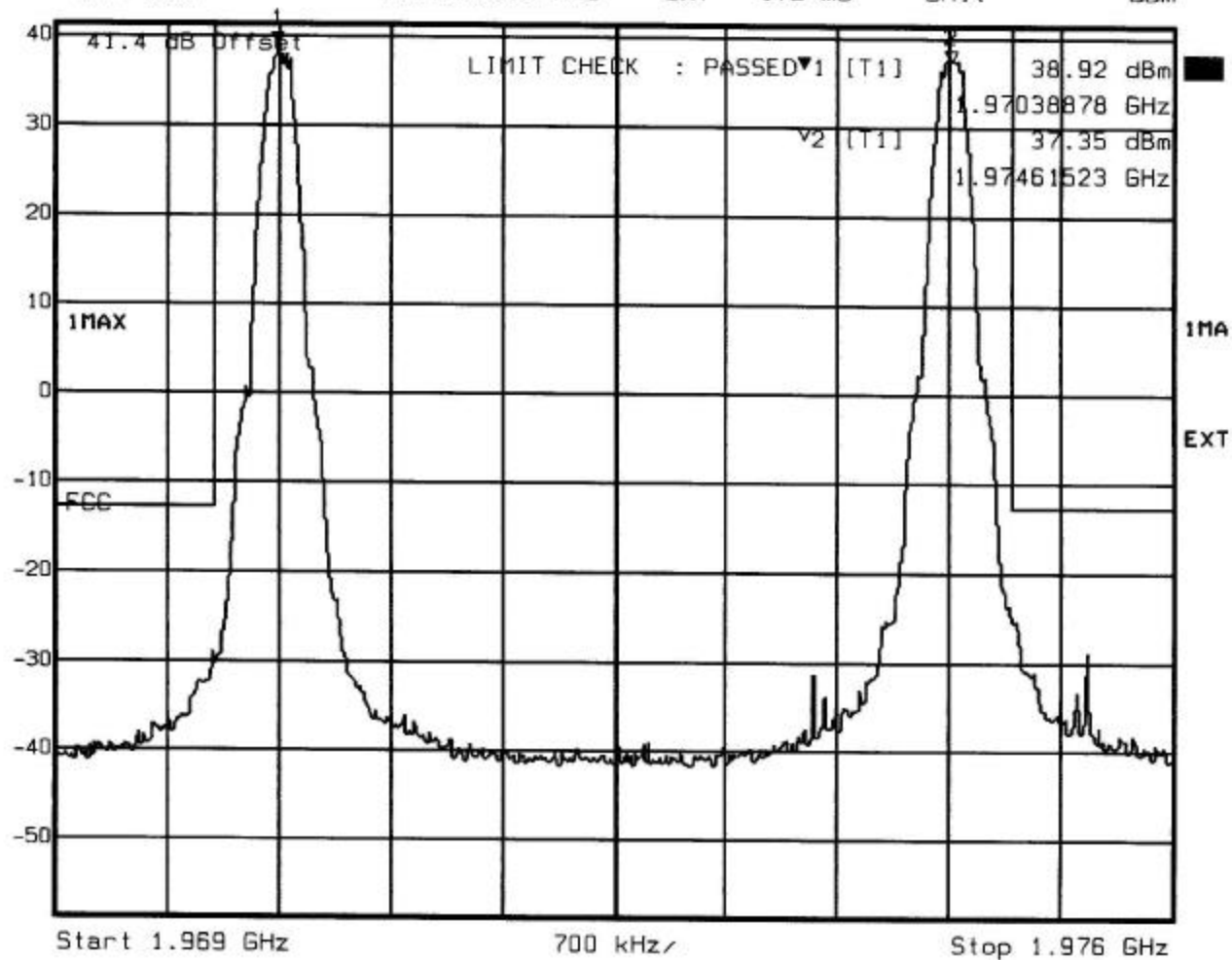
BLOCK F

(1970 – 1975 MHz)

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



Ref Lvl 41.4 dBm Marker 1 [T1] 38.92 dBm RBW 10 kHz RF Att 20 dB
1.97038878 GHz VBW 10 kHz Unit dBm
SWT 175 ms



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

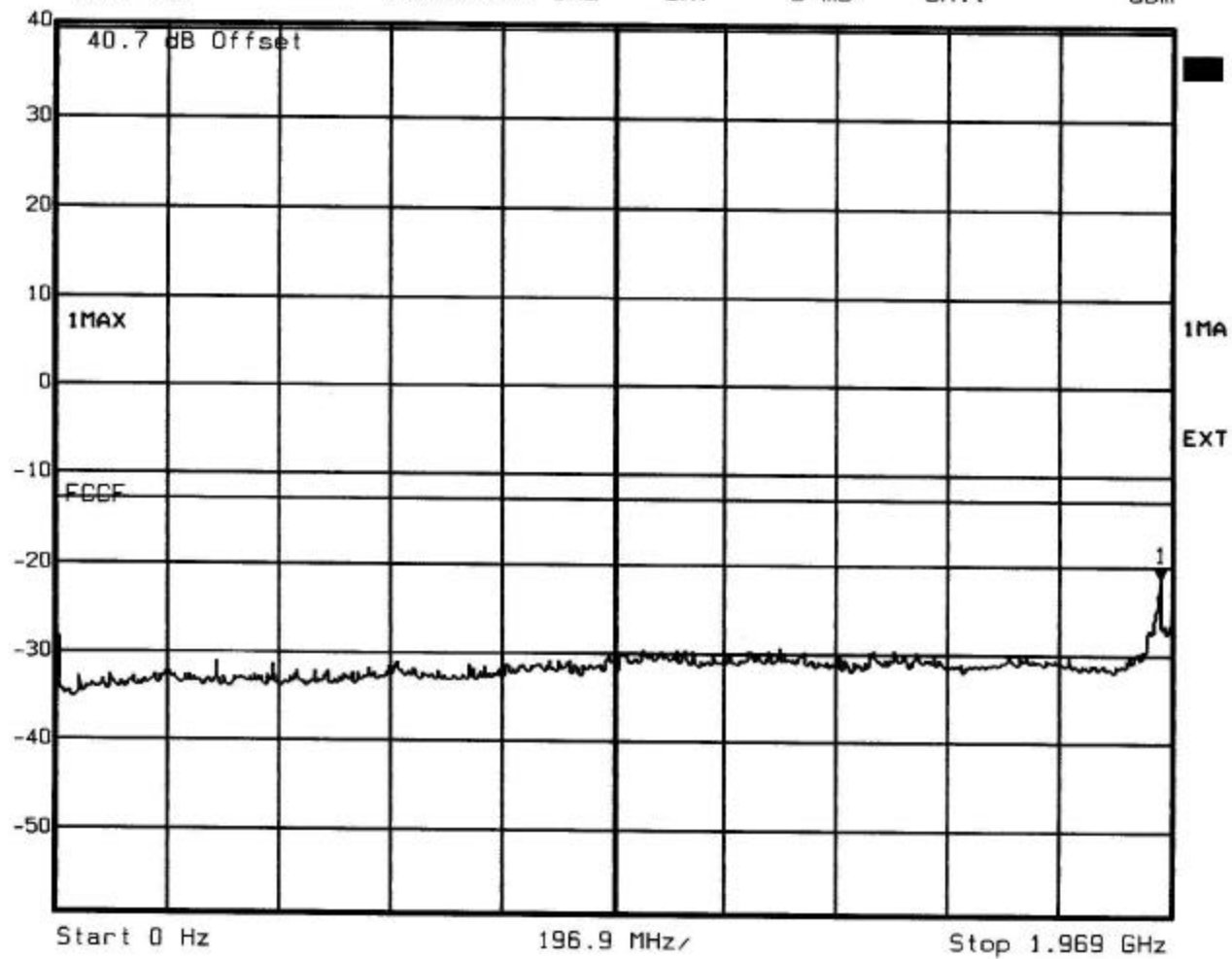
1.94927054 GHz

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

-25.96 dBm

VBW

1 MHz

41.2 dBm

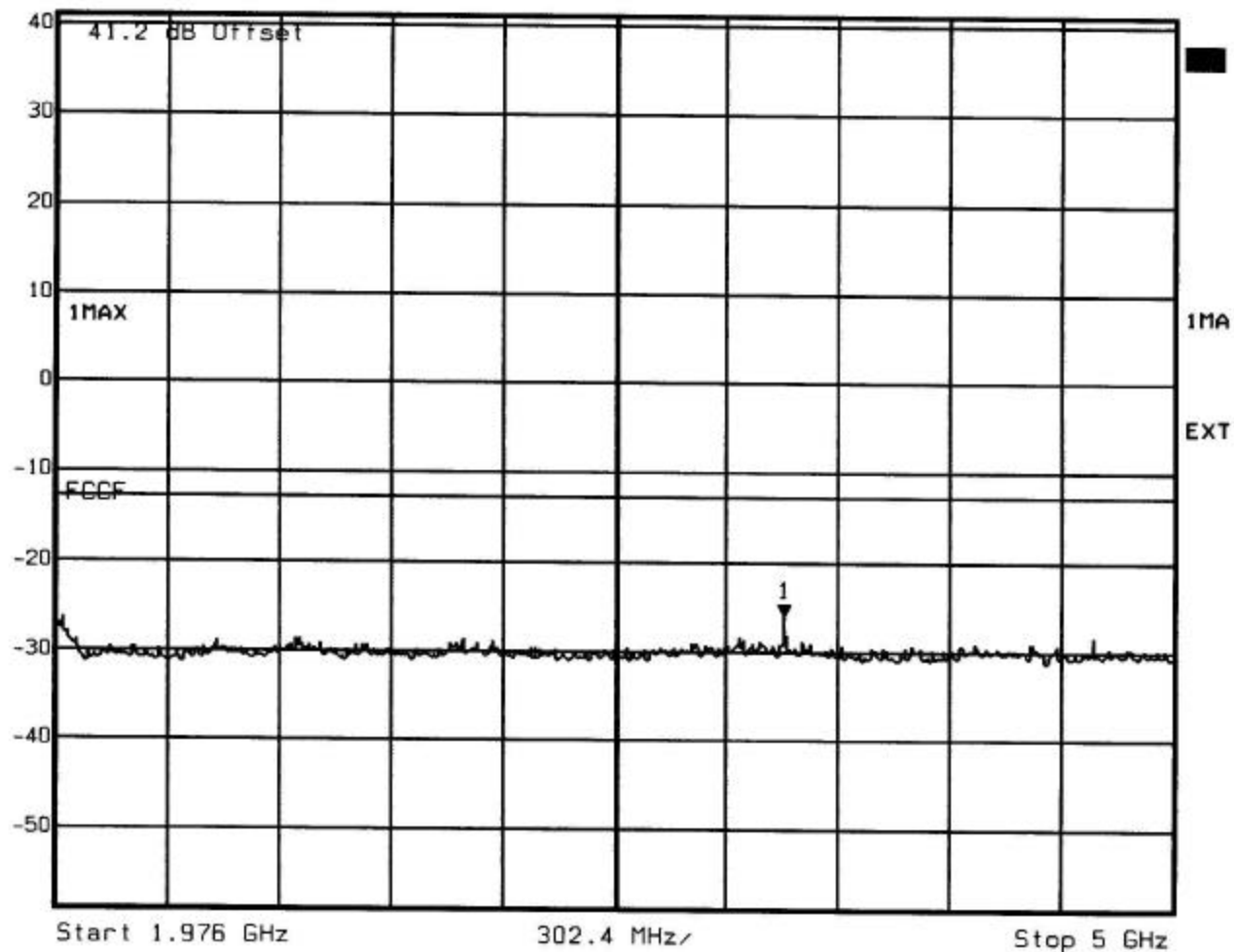
3.94553908 GHz

SWT

8 ms

Unit

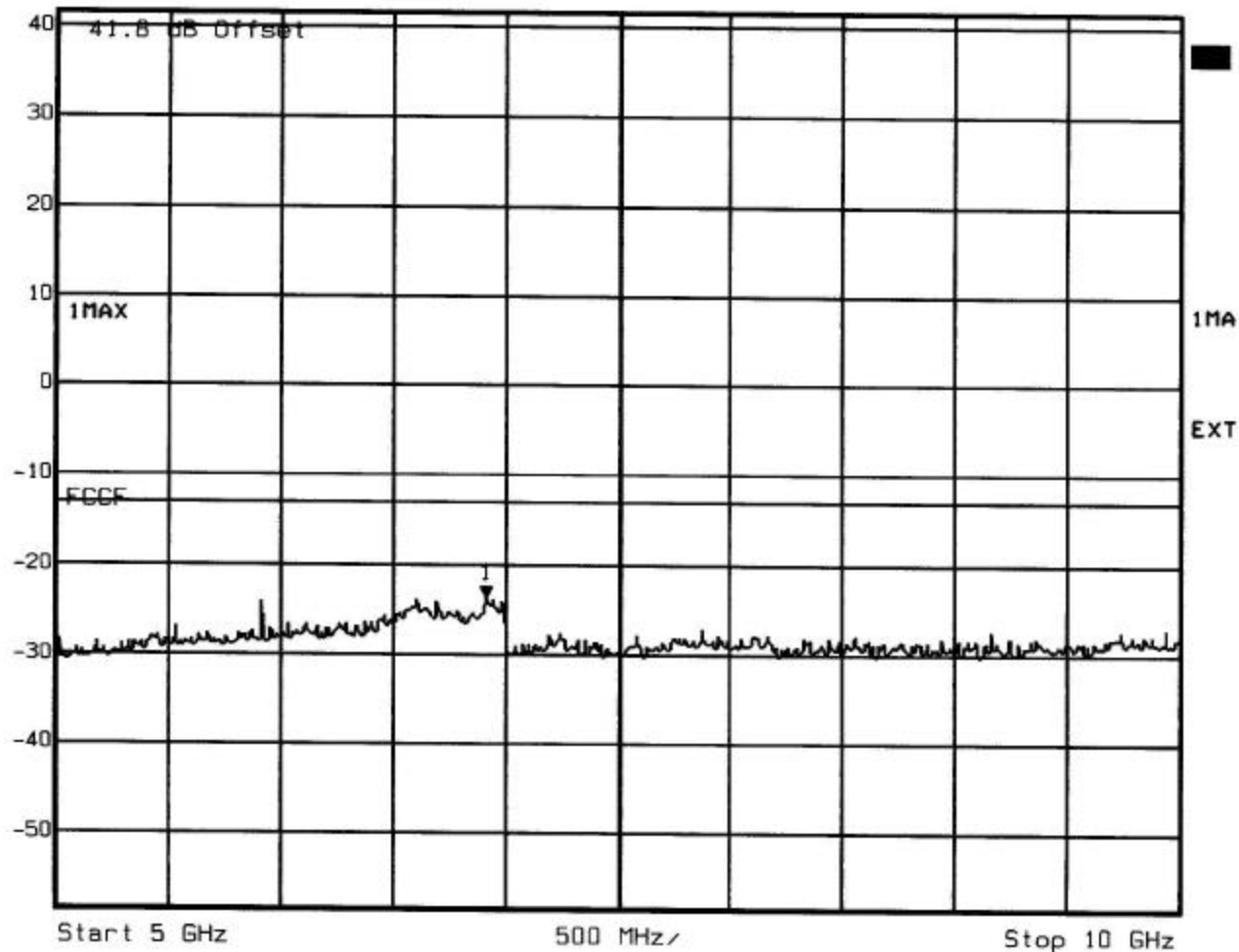
dBm



Title: Spurious Emissions Flexent, FCC ID: A55FLX-01
Comment A: Block F, TRXD CHN713, TRX1 CHN734, TX PWR: 44.9dB
Date: 10.MAY.2000 8:56:15



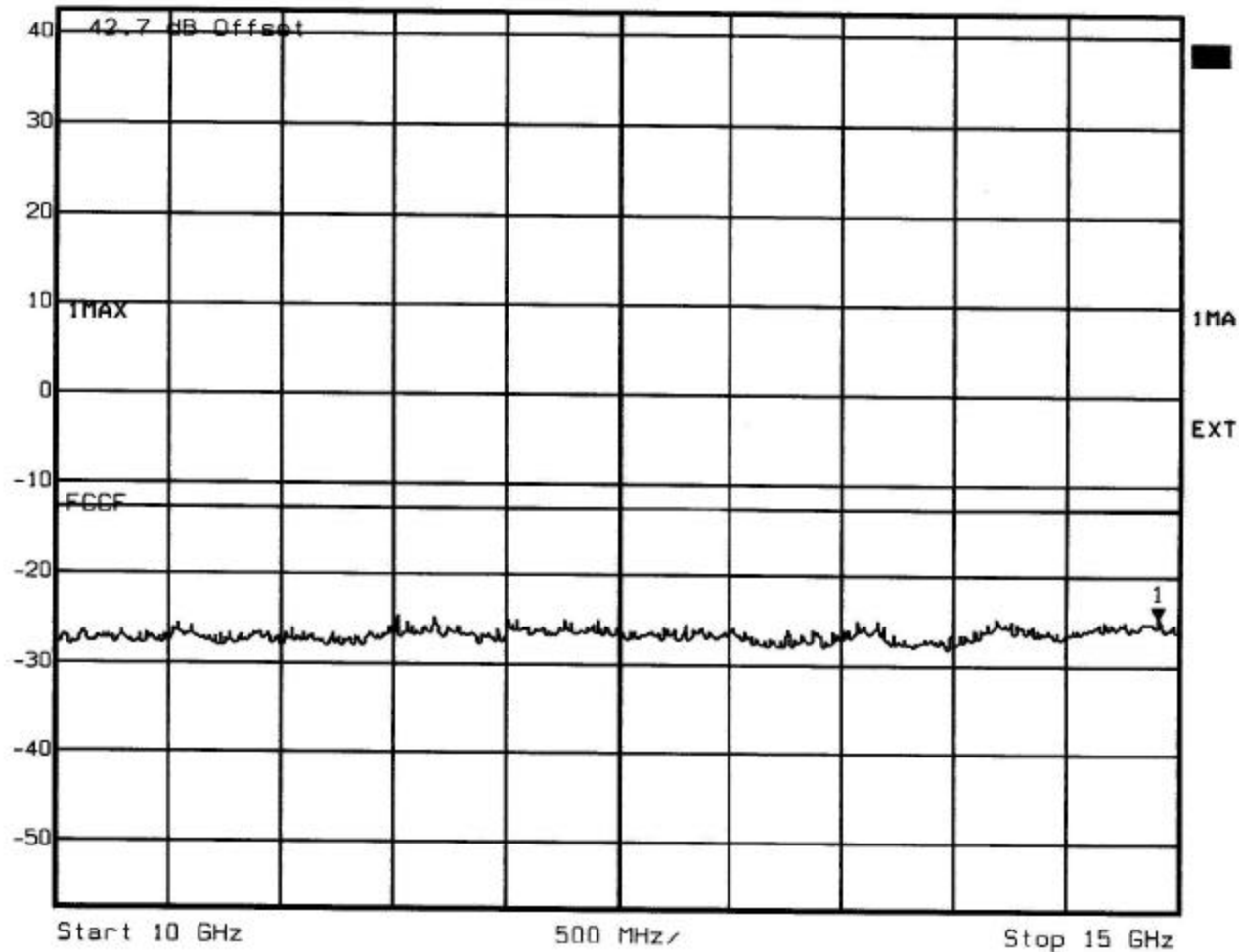
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -23.69 dBm VBW 1 MHz
41.8 dBm 6.91382766 GHz SWT 29 ms Unit dBm



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



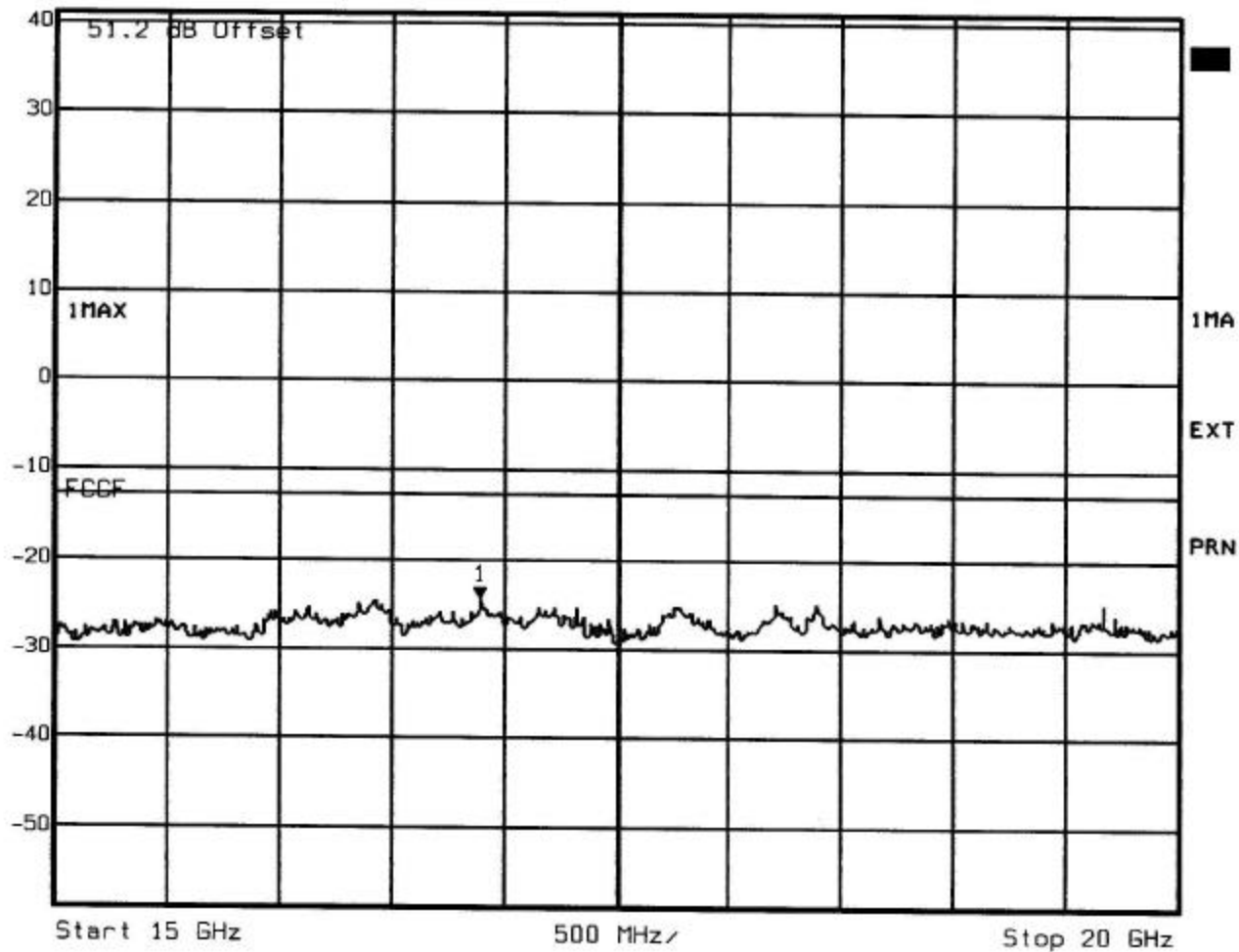
Marker 1 [T1] RBW 1 MHz RF Att 10 dB
Ref Lvl -24.72 dBm VBW 1 MHz
42.7 dBm 14.90981964 GHz SWT 29 ms Unit dBm



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