Appendix B

Coordination with fixed microwave service .

Appendix C

Reference to Subpart B

Appendix D

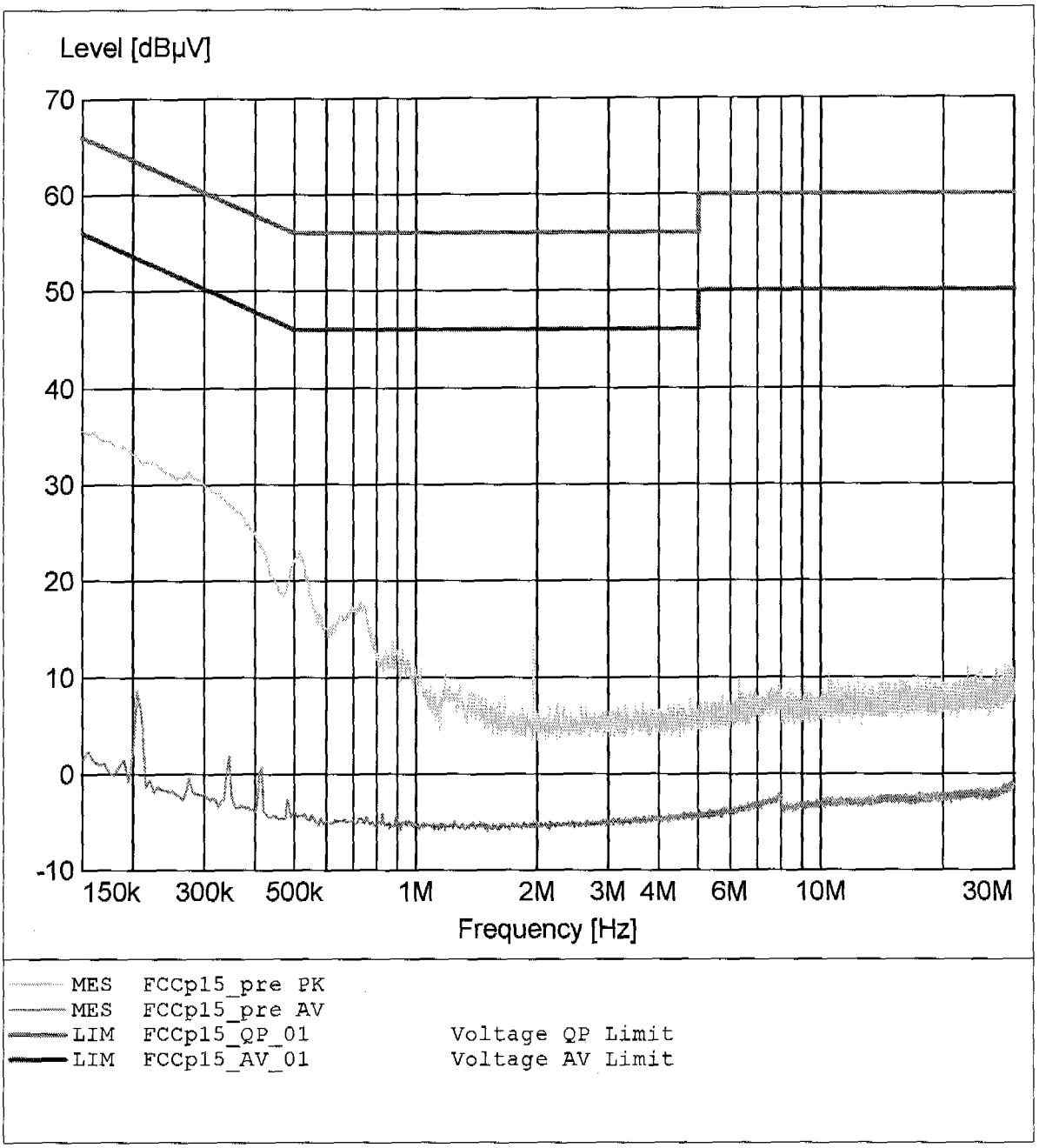
Labeling requirements

Appendix E

Conducted limits AC Power line

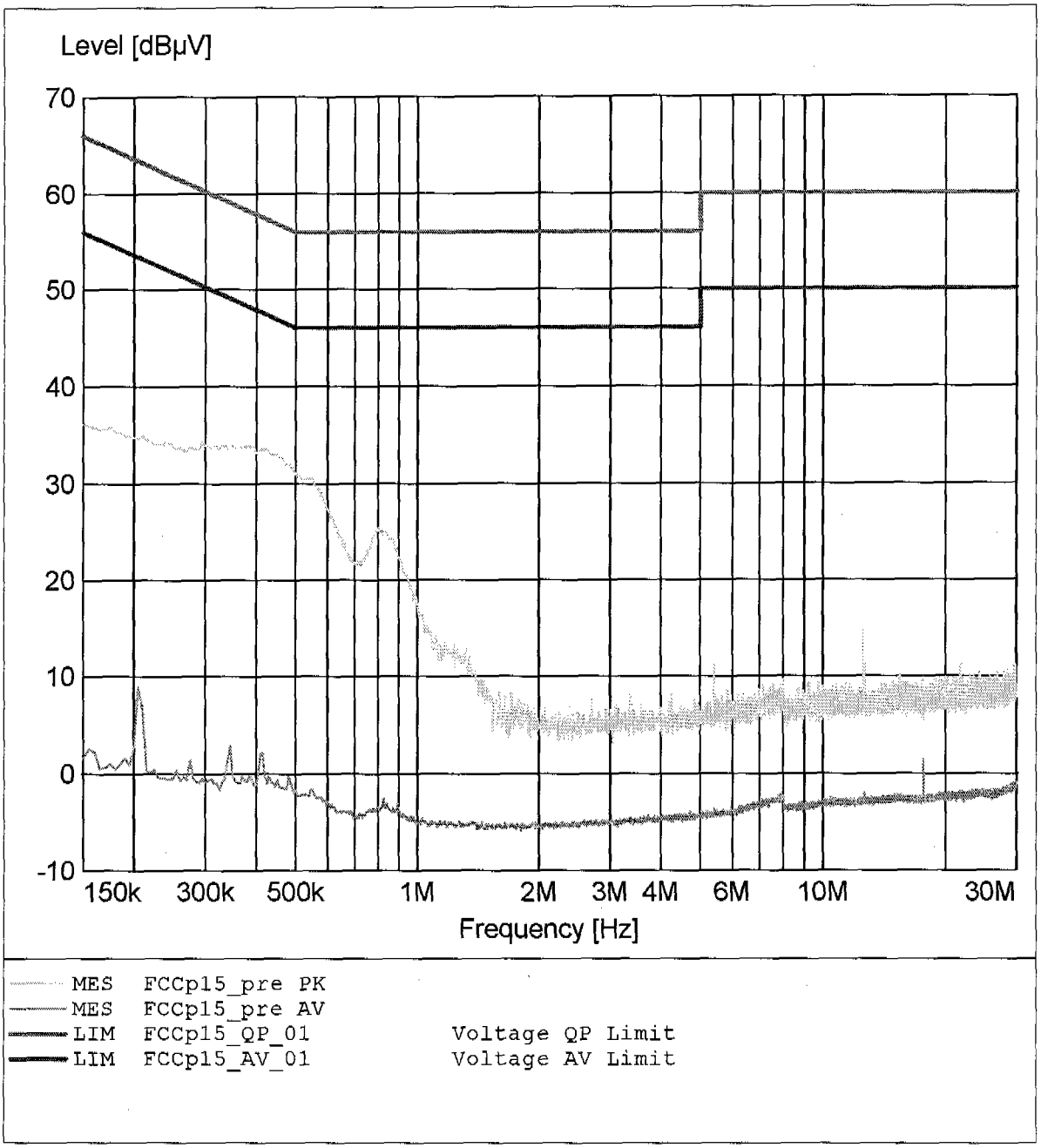
EMI voltage test in the ac-mains according to FCC part 15

EUT:	RTX 3055
Manufacturer:	RTX Products A/S
Operating Condition:	Unom: 120 VAC (AC/DC-adapter), Tnom: 23°C
Test Site:	ETS
Operator:	Mr. Marquradt
Test Specification:	V-Network: ESH2-Z5 (L1)
Comment:	model: 3055.3 mode: link + charging



EMI voltage test in the ac-mains according to FCC part 15

EUT:	RTX 3055
Manufacturer:	RTX Products A/S
Operating Condition:	Unom: 120 VAC (AC/DC-adapter), Tnom: 23°C
Test Site:	ETS
Operator:	Mr. Marquradt
Test Specification:	V-Network: ESH2-Z5 (N)
Comment:	model: 3055.3 mode: link + charging



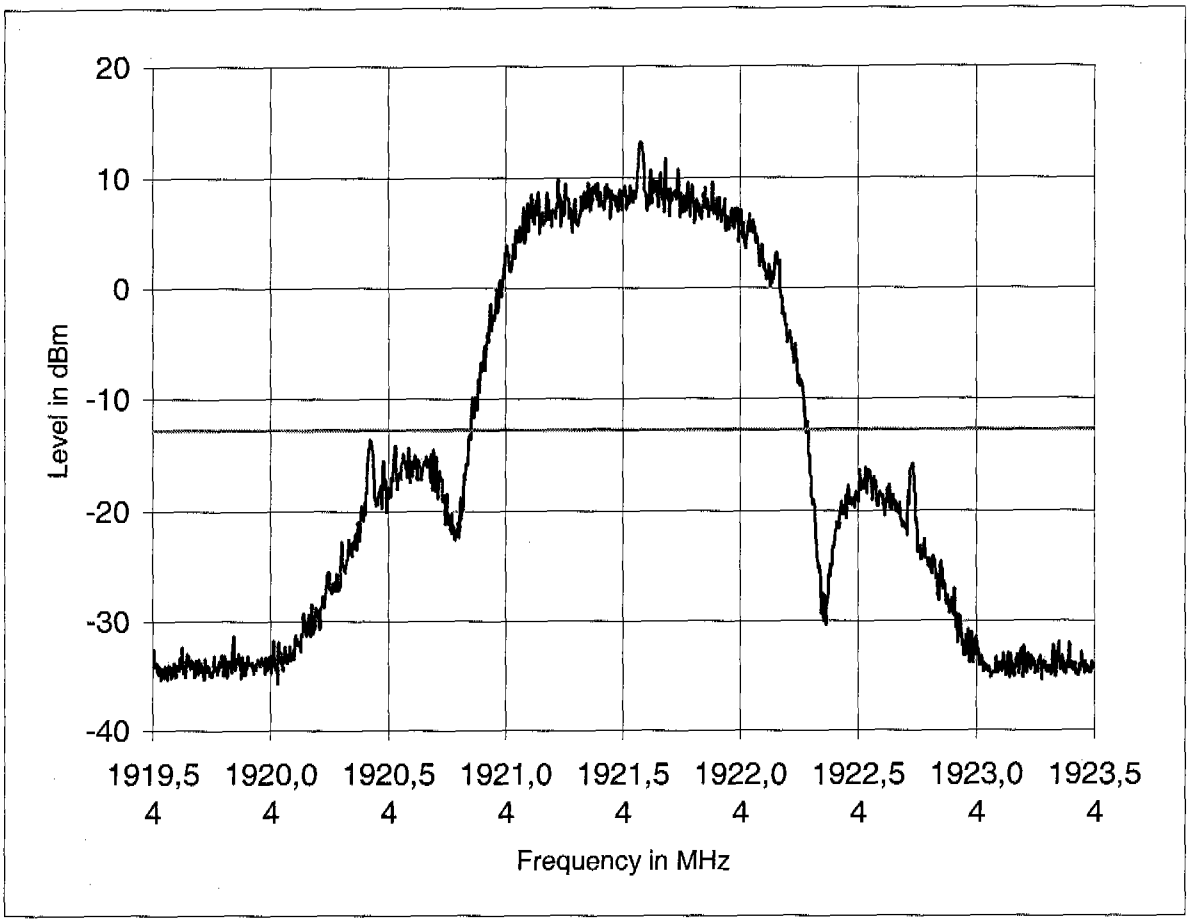
Appendix F

Emission band width

Emission bandwidth according FCC Part 15.323 (a)

Verification if the emissions inside the operating frequency range are within the limits of less than 2,5MHz and greater than 50kHz

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	4 MHz
Date	10. 03 2005	RBW	10 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1921.536MHz	Testresult: Verdict:	**PASS**



		Frequency in MHz	Level in dBm
peak of the Emission=		1921,61	13,1956101
peak-26dB	f(low)=	1920,89	-10,9741478
peak-26dB	f(high)=	1922,324	-12,6185417

Δf=|f(high)-f(low)|= 1,434 MHz

Ansi C63.17-1998 6.1.3

Emission bandwidth according FCC Part 15.323 (a)

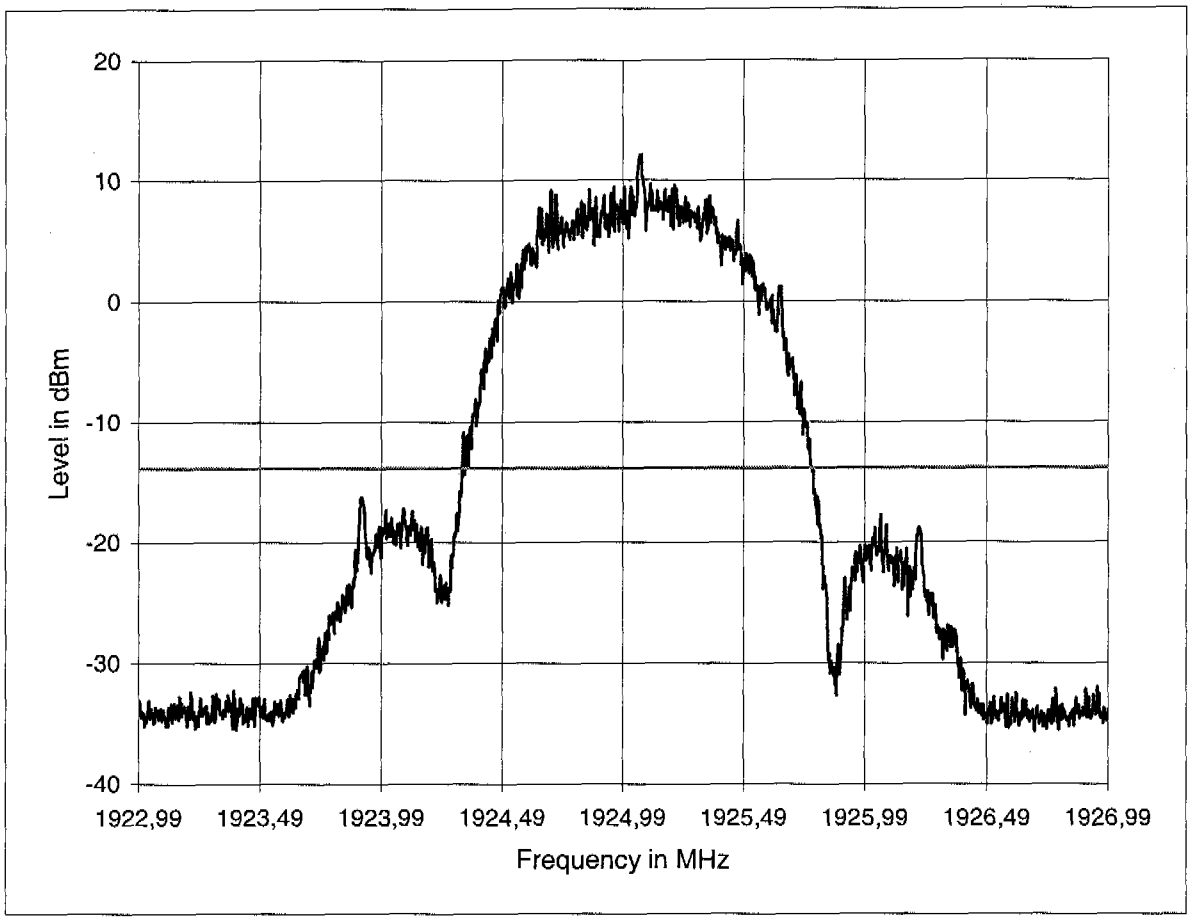
further limits determinated

		Frequency in MHz	Level in dBm
peak of the Emission=		1897,704	-50,3988457
peak-6dB	f(low)=	1921,11	7,30899763
peak-6dB	f(high)=	1922,024	7,23591852
peak-12dB	f(low)=	1921,028	1,87560797
peak-12dB	f(high)=	1922,202	2,50602722
peak-24dB	f(low)=	1920,892	-9,90712357
peak-24dB	f(high)=	1922,31	-10,7974854

Emission bandwidth according FCC Part 15.323 (a)

Verification if the emissions inside the operating frequency range are within the limits of less than 2,5MHz and greater than 50kHz

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	4 MHz
Date	09. 03 2005	RBW	10 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1924.992MHz	Testresult: Verdict:	**PASS**



		Frequency in MHz	Level in dBm
peak of the Emission=		1925,068	12,12883
peak-26dB	f(low)=	1924,328	-11,8910332
peak-26dB	f(high)=	1925,774	-13,766901

Δf=|f(high)-f(low)|= 1,446 MHz

Ansi C63.17-1998 6.1.3

Emission bandwidth according FCC Part 15.323 (a)

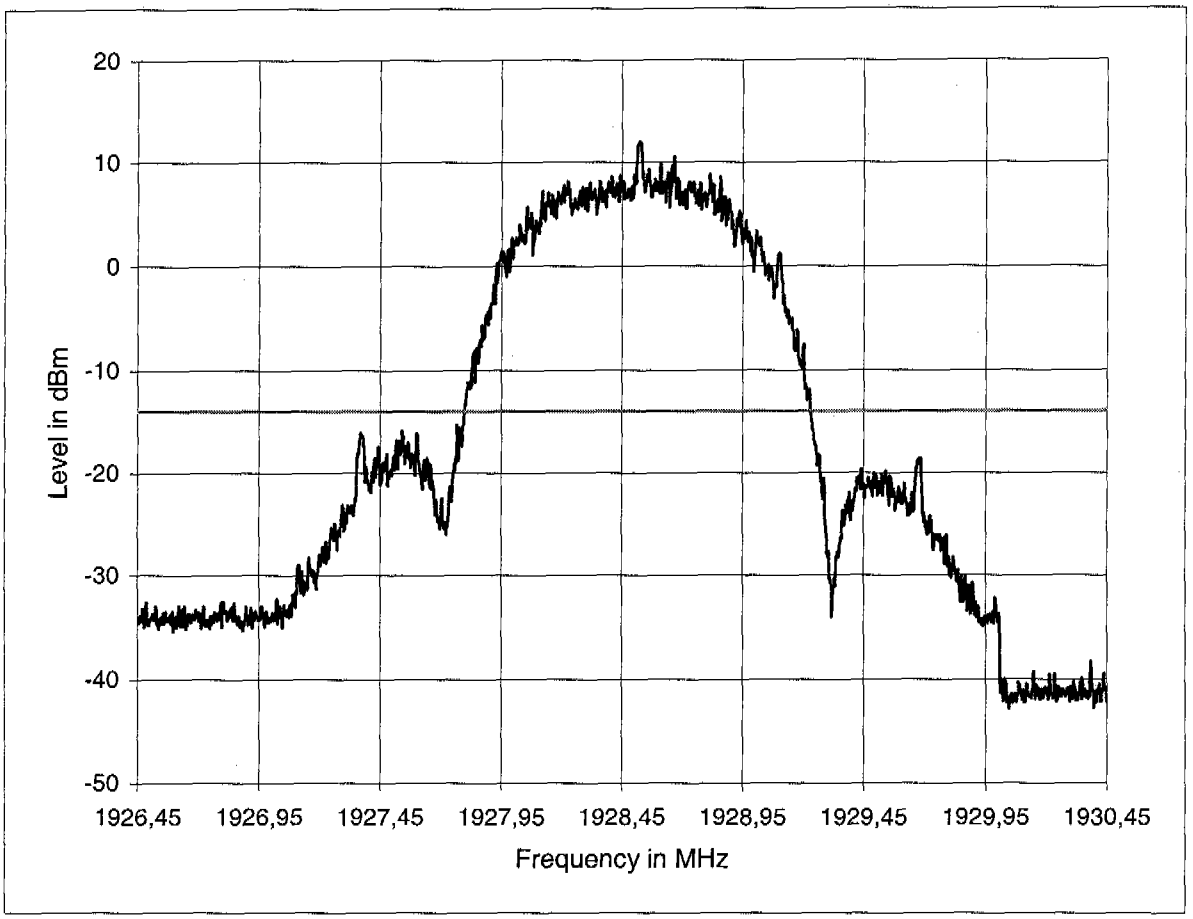
further limits determinated

		Frequency in MHz	Level in dBm
peak of the Emission=		1897,704	-50,3988457
peak-6dB	f(low)=	1924,642	7,1409955
peak-6dB	f(high)=	1925,468	6,66641426
peak-12dB	f(low)=	1924,476	0,13562775
peak-12dB	f(high)=	1925,648	1,17314434
peak-24dB	f(low)=	1924,33	-11,1457024
peak-24dB	f(high)=	1925,764	-11,4747858

Emission bandwidth according FCC Part 15.323 (a)

Verification if the emissions inside the operating frequency range are within the limits of less than 2,5MHz and greater than 50kHz

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	4 MHz
Date	09. 03 2005	RBW	10 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1928.448MHz	Testresult: Verdict:	**PASS**



		Frequency in MHz	Level in dBm
peak of the Emission=		1928,52	12,0188179
peak-26dB	f(low)=	1927,798	-13,256073
peak-26dB	f(high)=	1929,226	-12,3337574
Δf=|f(high)-f(low)|=		1,428	MHz

Ansi C63.17-1998 6.1.3

Emission bandwidth according FCC Part 15.323 (a)

further limits determinated

		Frequency in MHz	Level in dBm
peak of the Emission=		1897,704	-50,3988457
peak-6dB	f(low)=	1928,114	6,96724176
peak-6dB	f(high)=	1928,892	6,28333902
peak-12dB	f(low)=	1927,928	0,23576736
peak-12dB	f(high)=	1929,106	0,06973839
peak-24dB	f(low)=	1927,804	-11,8704891
peak-24dB	f(high)=	1929,224	-11,8952827

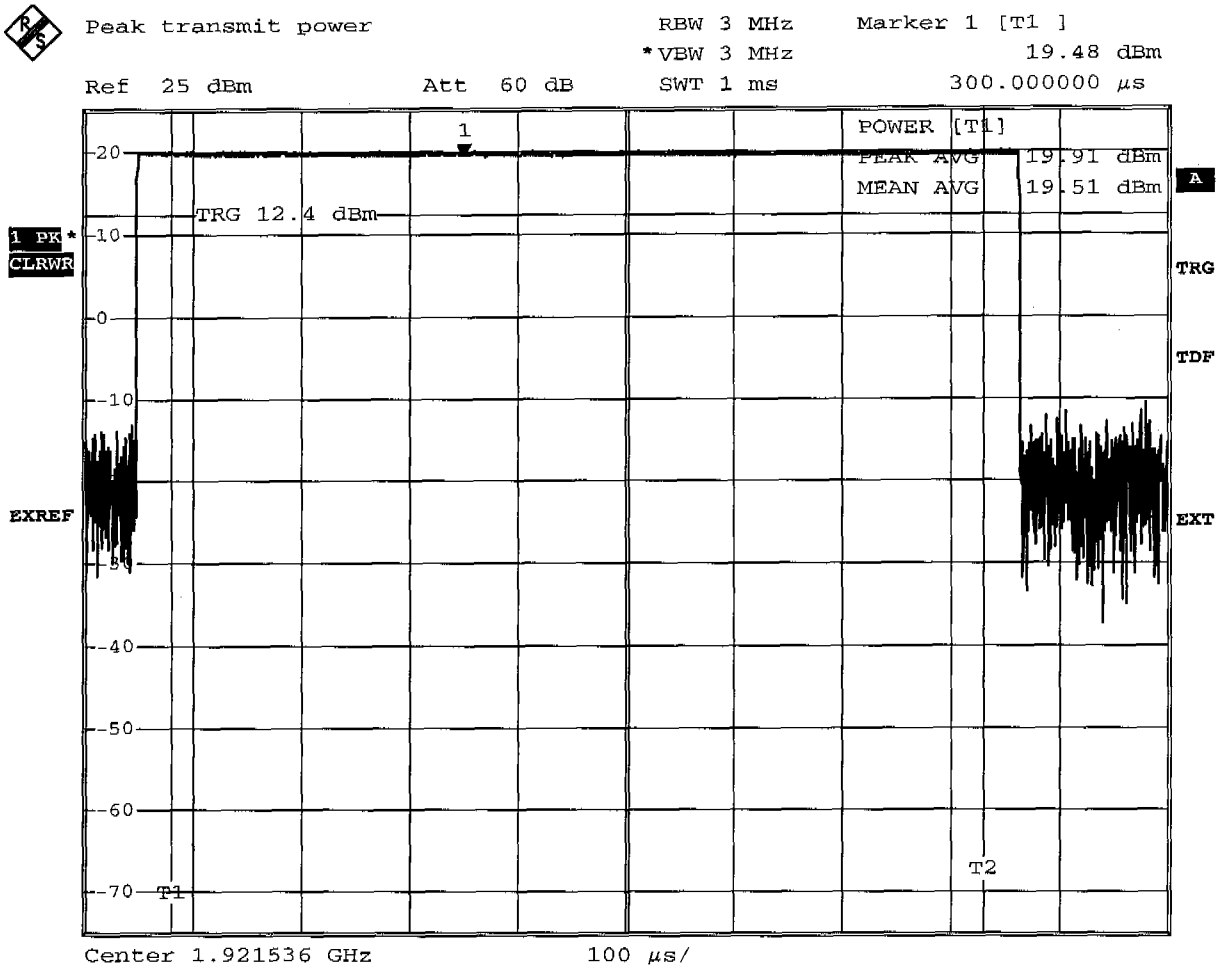
Appendix G

Peak Transmit Power

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2 Peak transmit power
Comment 1	Band 1
Comment 2	Battery full
Comment 3	



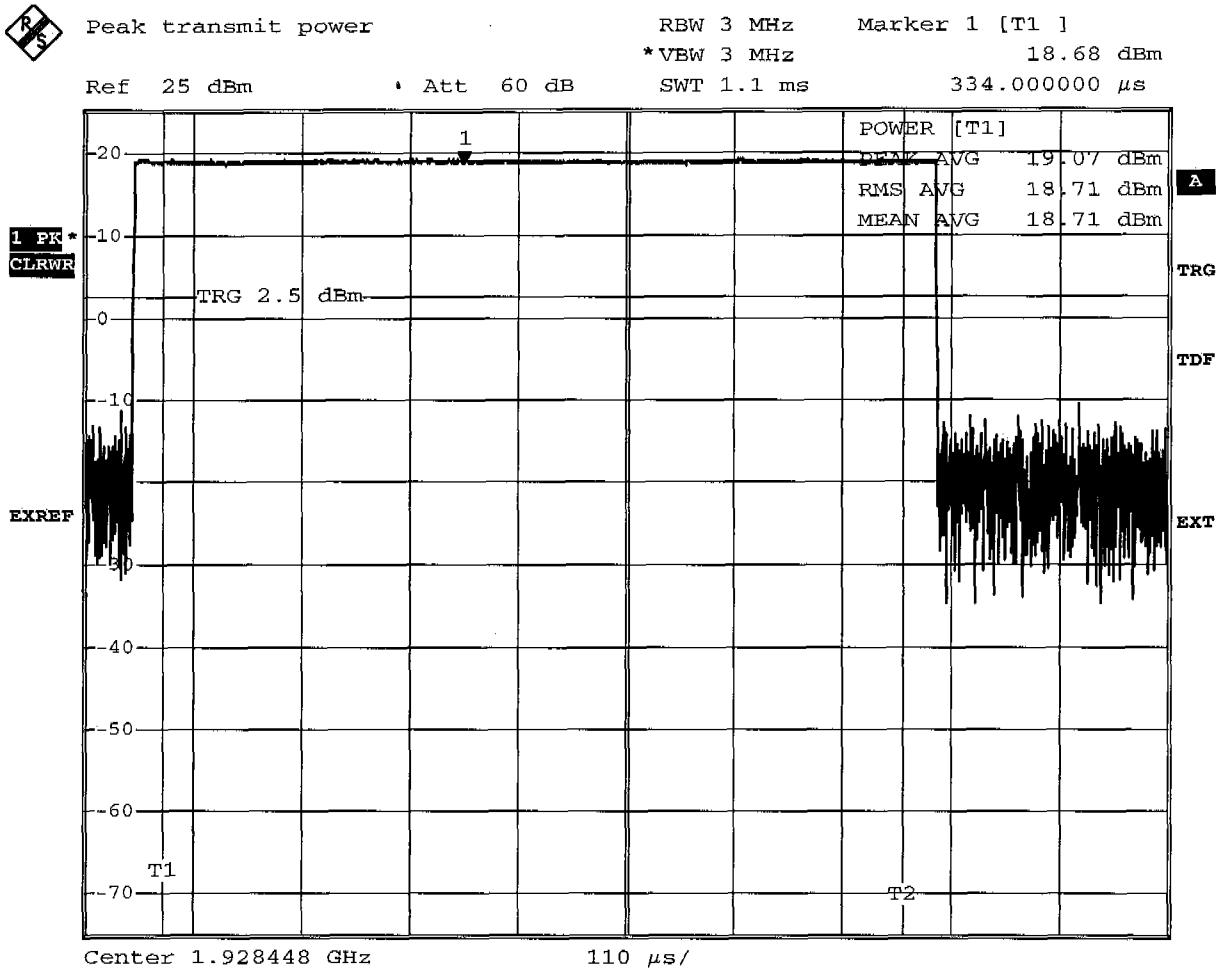
Date: 8.MAR.2005 12:14:51

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 5
Comment 2	Battery normal
Comment 3	



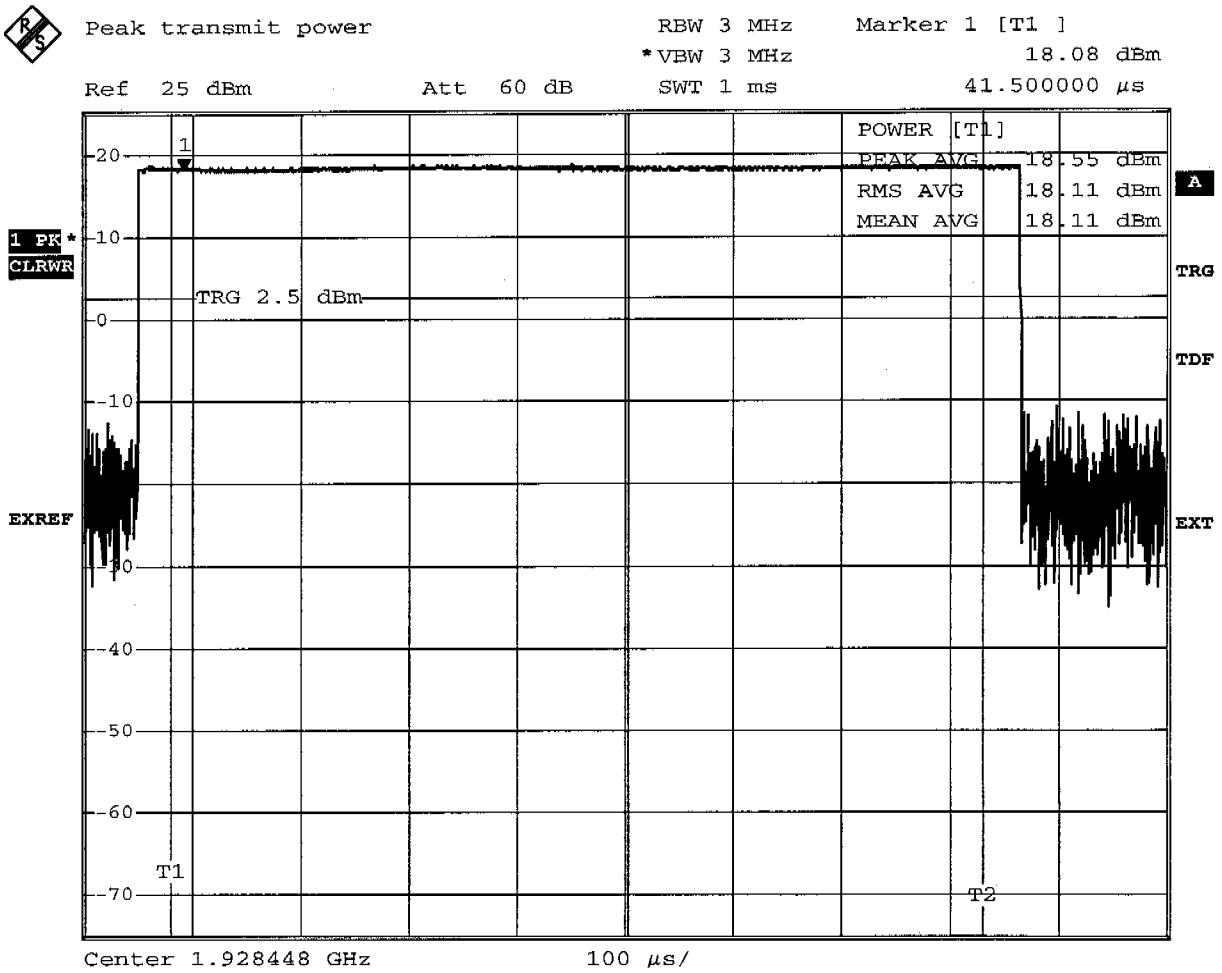
Date: 7.MAR.2005 10:09:24

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 5
Comment 2	Battery low
Comment 3	



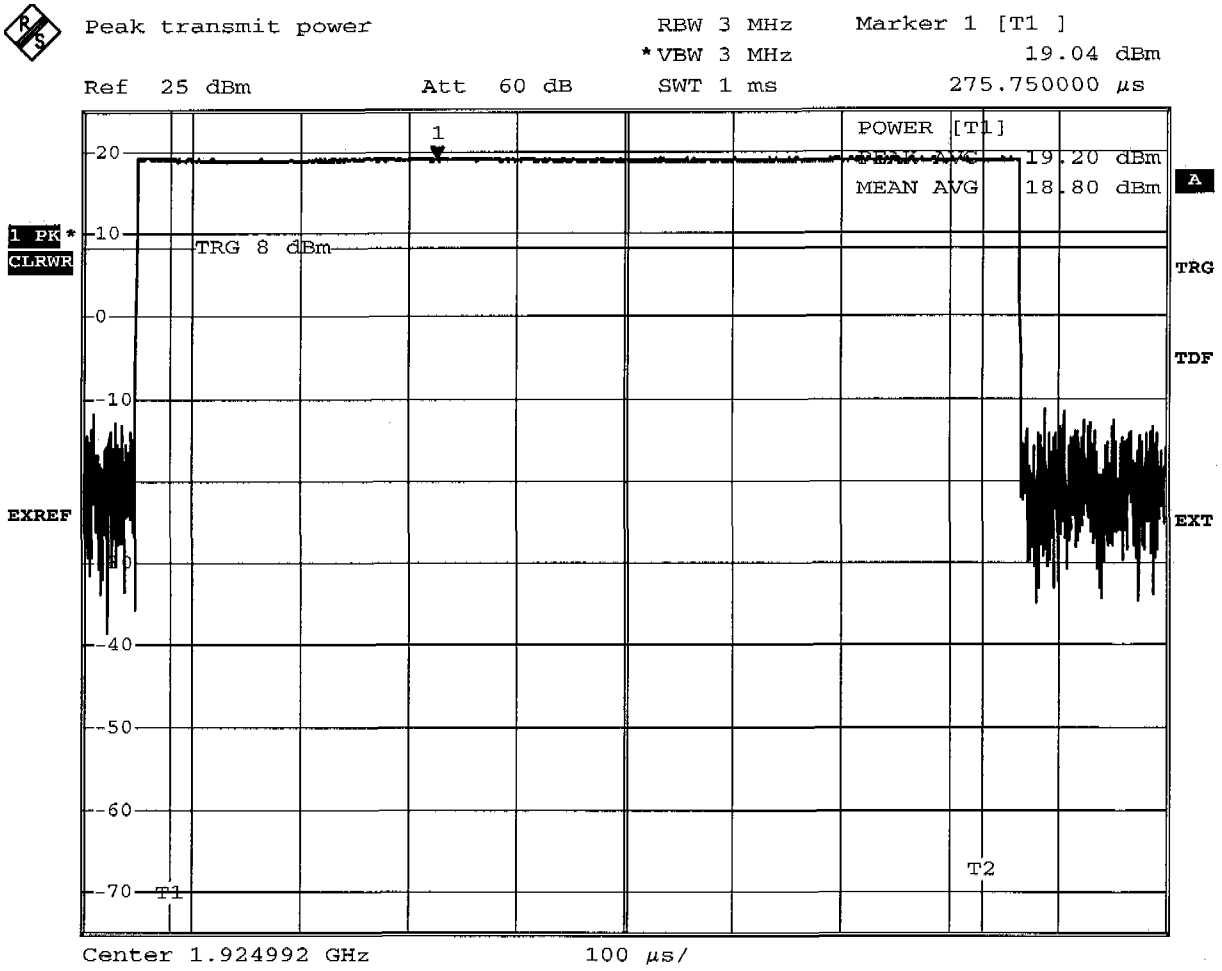
Date: 7.MAR.2005 10:03:43

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 3
Comment 2	Battery normal
Comment 3	



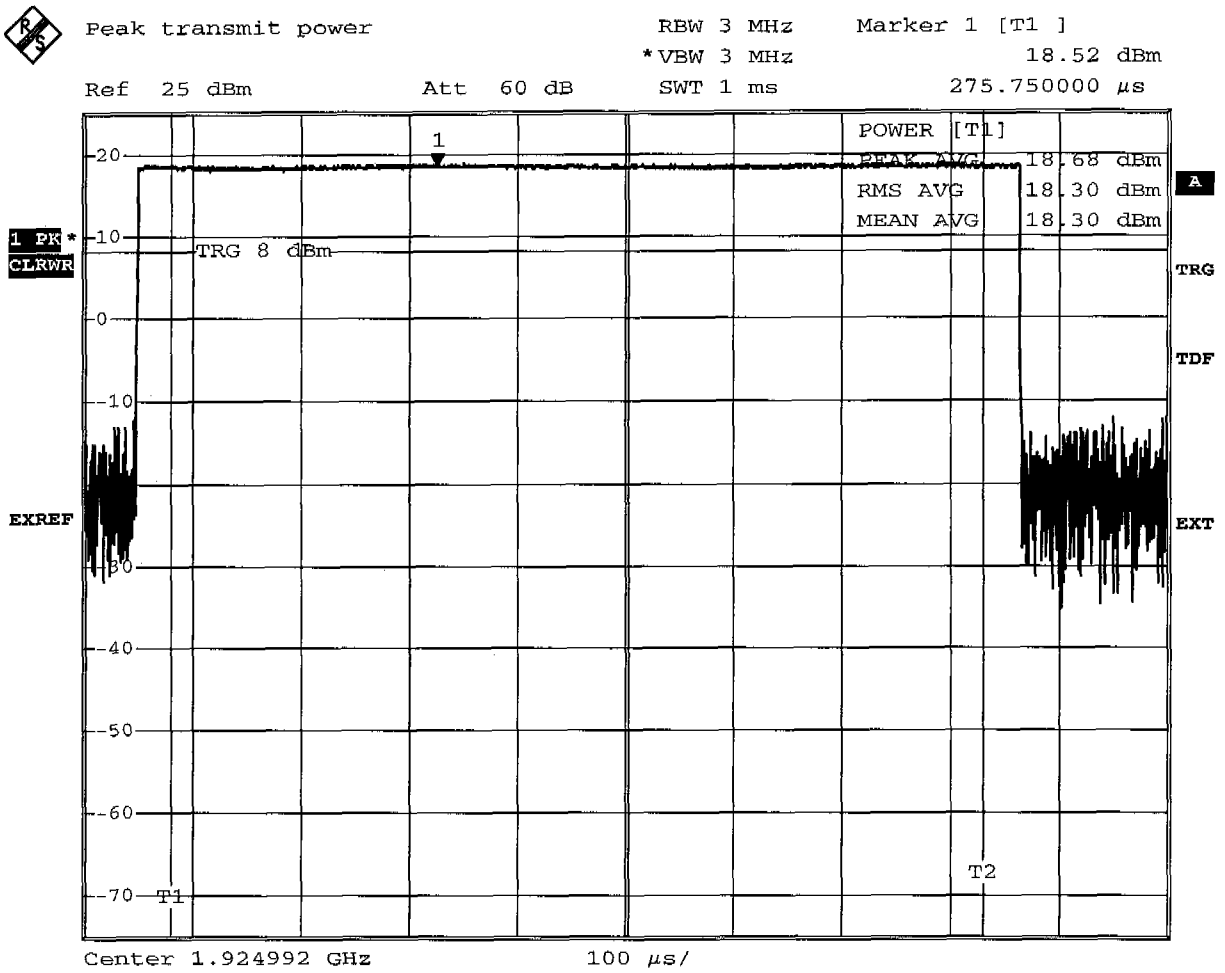
Date: 7.MAR.2005 10:35:41

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 3
Comment 2	Battery low
Comment 3	



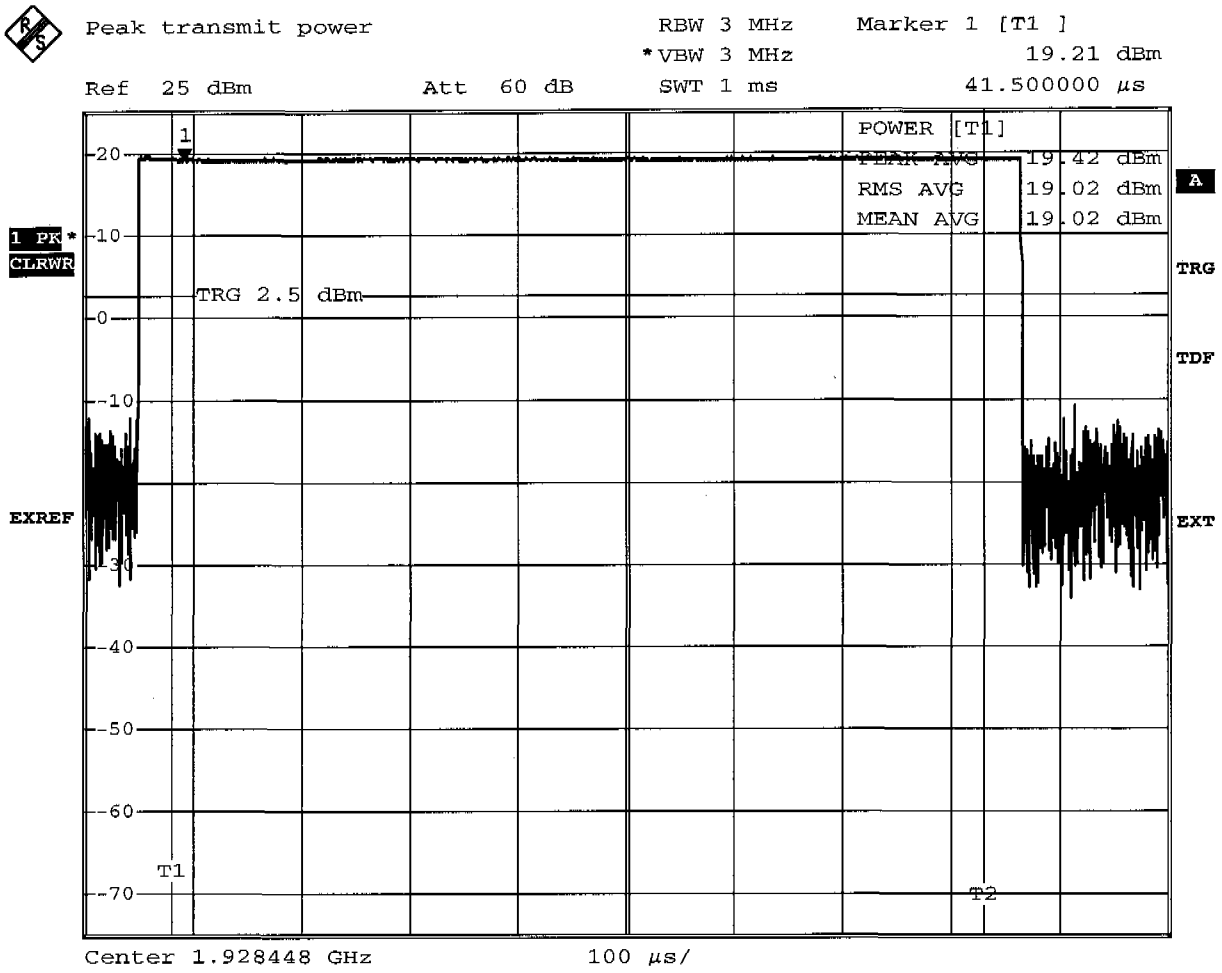
Date: 7.MAR.2005 10:38:55

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 5
Comment 2	Battery full charged
Comment 3	



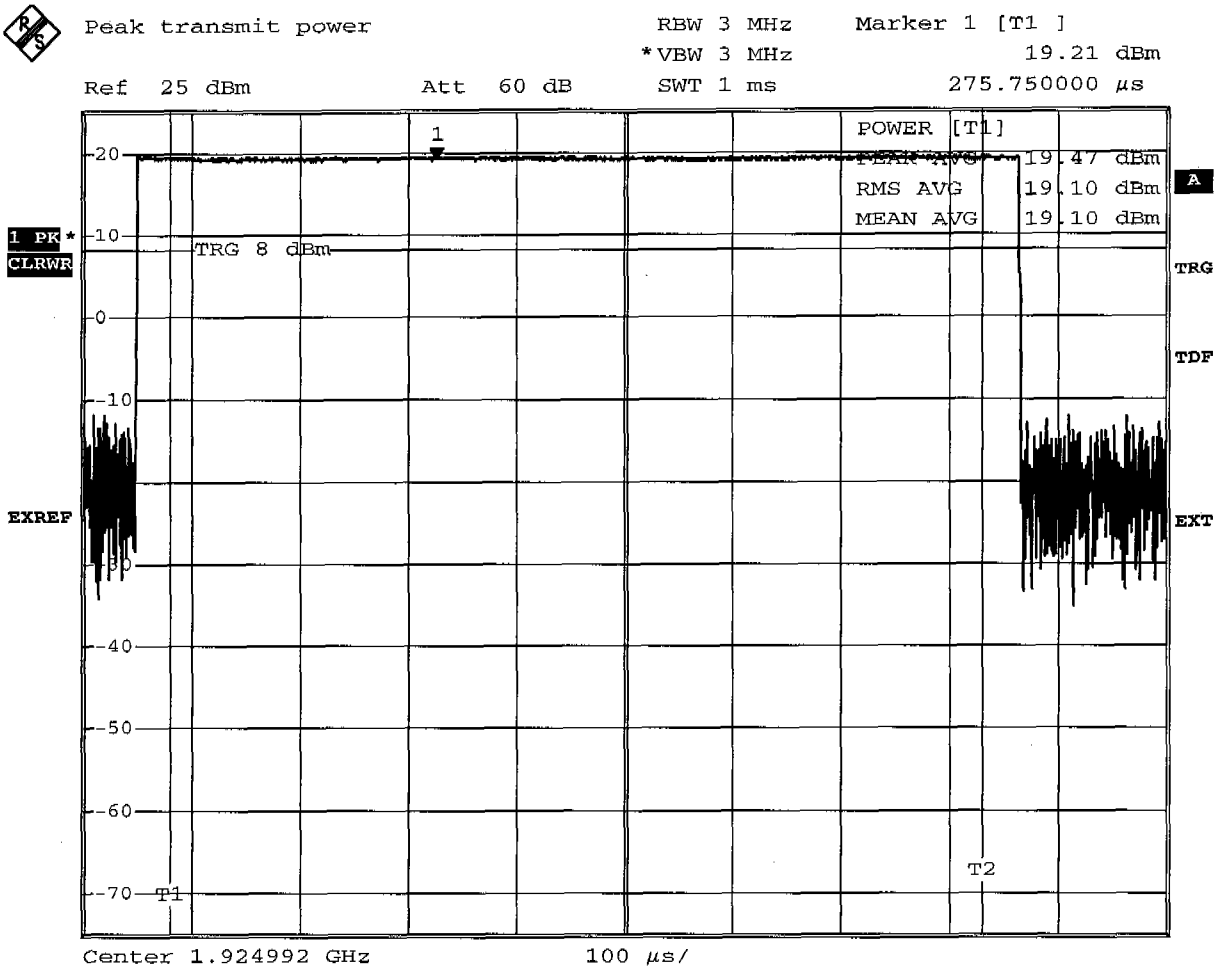
Date: 7.MAR.2005 10:01:35

Measurement diagram

Peak Transmit Power according FCC Part 15.319 (c)

ANSI 63.17-1998
UPCS

EUT	Portable part
Model	RTX 3055
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS
Test Specification	6.1.2
Comment 1	Band 3
Comment 2	Battery full
Comment 3	



Date: 7.MAR.2005 10:37:23

Measurement diagram

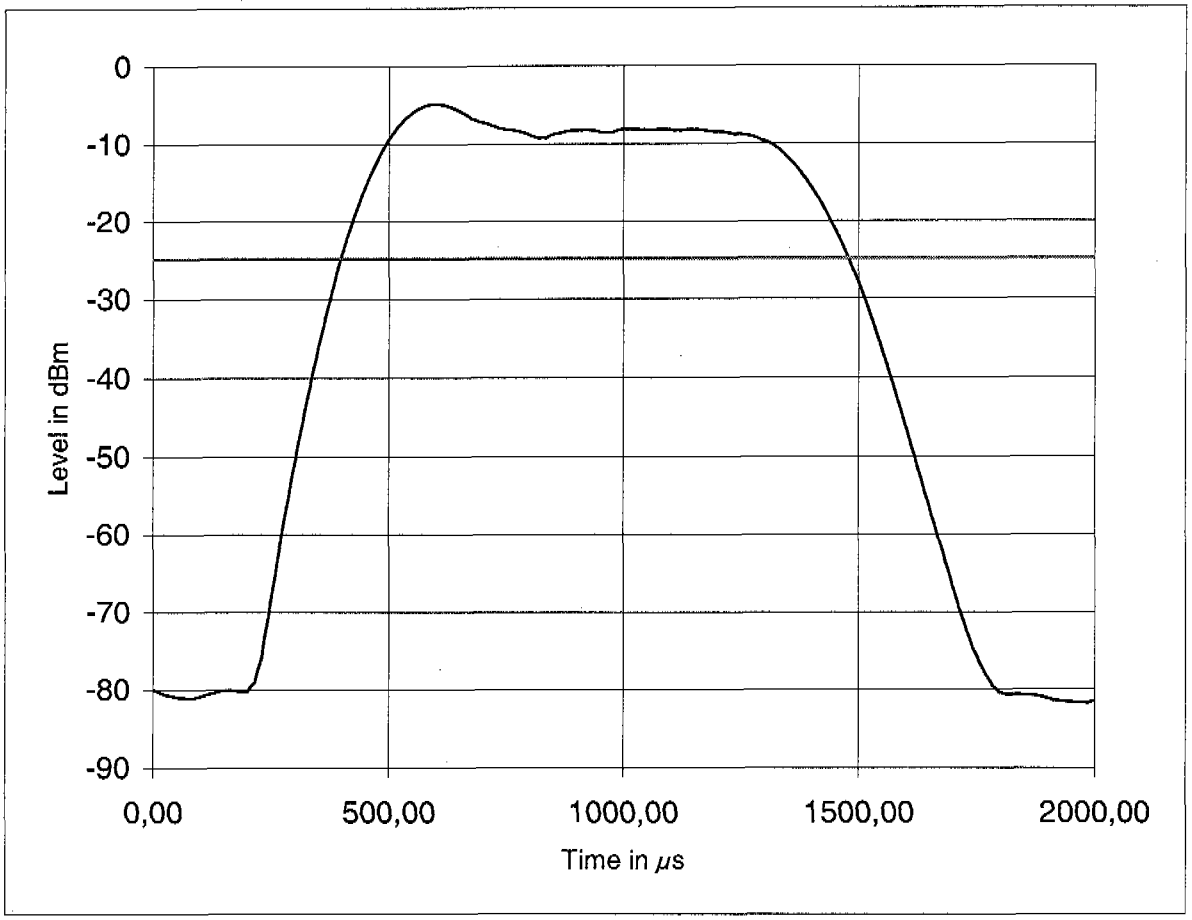
Appendix H

Power spectral density

Power Spectral density according FCC Part 15.319 (d)

Verificationthat the power spectral density does not exceed 3mW
in a 3kHz bandwidth

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	0 Hz
Date	10. 03 2005	RBW	3 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1921.61MHz	Testresult:	
		Verdict:	**PASS**



maximum level	-4,84599543 dBm
limit	-24,8459954 dBm

y1= summ of the linerized levels above limit line	149,452915 mW
y2= y1/(sampling frequency)	0,00014945 mWs
y3= y2 / (wide band impulse duration)	0,18315308 mW

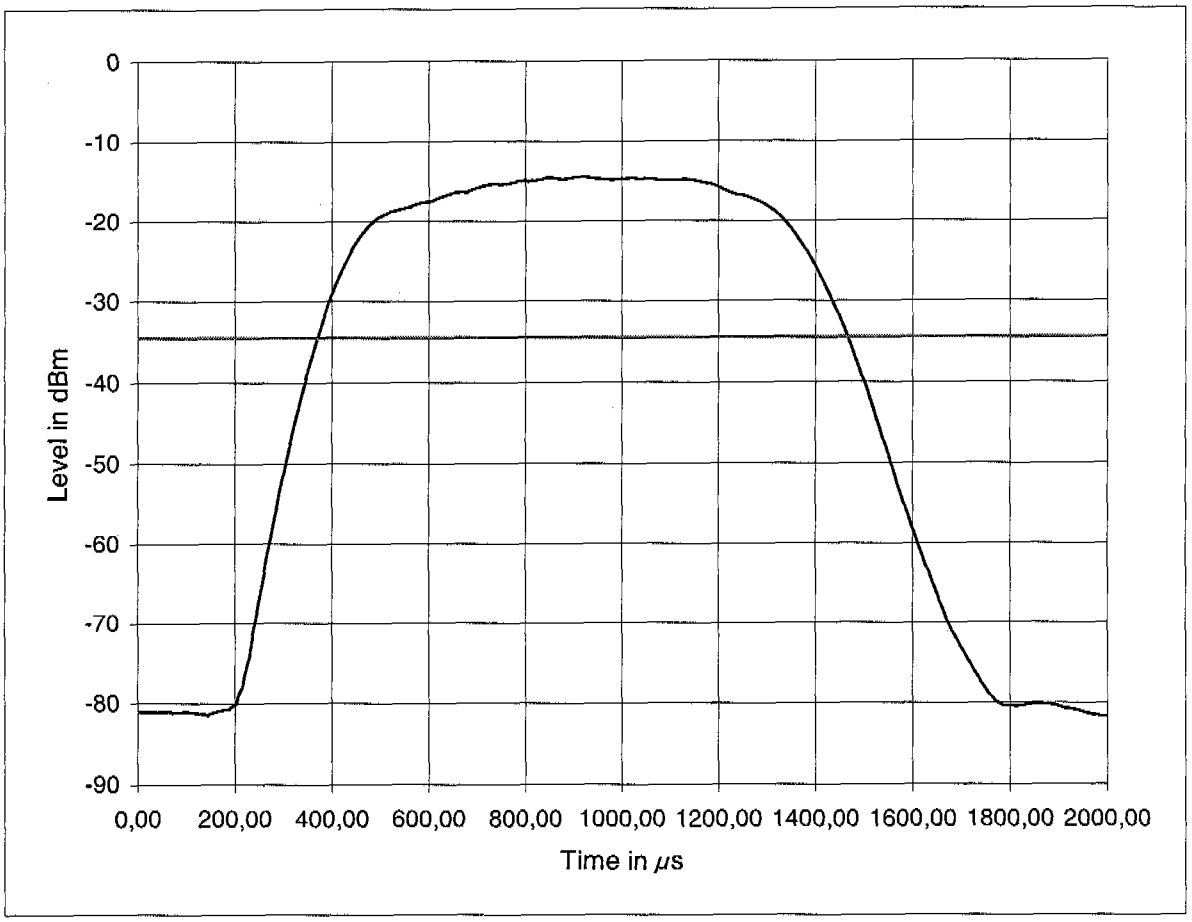
Power spectral density (CAT method)	**0,18315308 mW**
in dBm	-7,37 dBm

Ansi C63.17-1998 6.1.5

Power Spectral density according FCC Part 15.319 (d)

Verificationthat the power spectral density does not exceed 3mW
in a 3kHz bandwidth

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	0 Hz
Date	09. 03 2005	RBW	3 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1925.068MHz	Testresult:	
		Verdict:	**PASS**



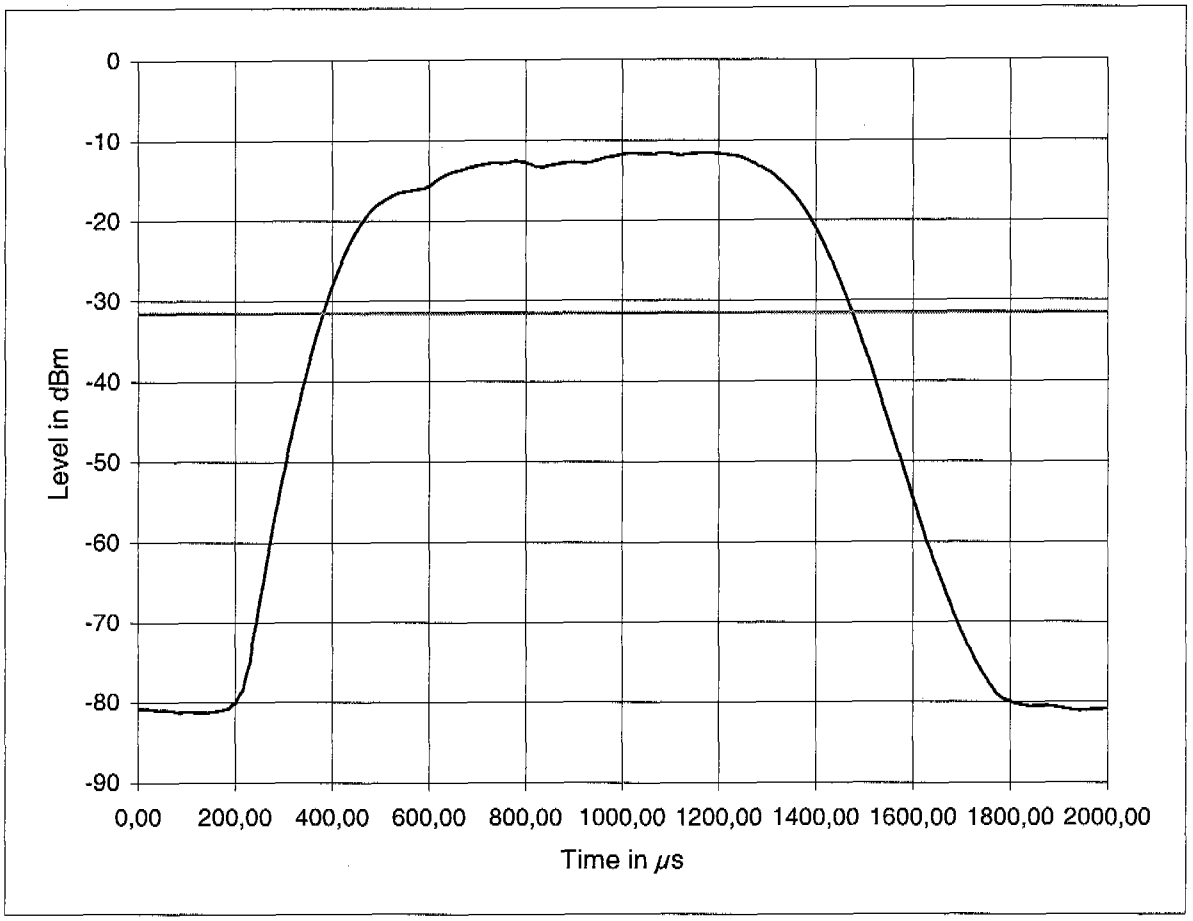
maximum level	-14,4832306 dBm
limit	-34,4832306 dBm
y1= summ of the linerized levels above limit line	23,3319517 mW
y2= y1/(sampling frequency)	2,3332E-05 mWs
y3= y2 / (wide band impulse duration)	0,02859308 mW
Power spectral density (CAT method)	**0,02859308 mW**
in dBm	-15,44 dBm

Ansi C63.17-1998 6.1.5

Power Spectral density according FCC Part 15.319 (d)

Verificationthat the power spectral density does not exceed 3mW
in a 3kHz bandwidth

		Analyzer Settings:	
EUT Reference	RTX3055PortablePart	Span	0 Hz
Date	09. 03 2005	RBW	3 kHz
Tester	Gräf	Video Bandwidth	30 kHz
Frequency	1928.52MHz	Testresult:	
		Verdict:	**PASS**



maximum level	-11,558548 dBm
limit	-31,558548 dBm
y1= summ of the linerized levels above limit line	45,2481287 mW
y2= y1/(sampling frequency)	4,5248E-05 mWs
y3= y2 / (wide band impulse duration)	0,05545114 mW
Power spectral density (CAT method)	**0,05545114 mW**
in dBm	-12,56 dBm

Ansi C63.17-1998 6.1.5

Appendix I

Directional gain of the antenna

Appendix J

Radio frequency radiation exposure

Appendix K

Monitoring threshold

Monitoring of threshold according FCC 15.323 (c)(2)

Date 07.04.2005 07:29:19

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.1 lower threshold

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:07:23.5156250	-90,6 -99,3	-90,5 -100,2	-90,6 -100,4	-60,1 -84,1	-84,7 -100,7	All interferers off
00:07:44.8593750	-70 -77,8	-88,7 -95,4	-79,6 -81,6	-91,1 -100,8	-76,7 -81,2	Control signal from the companion device at Ch 1
00:09:11.9531250	-72,2 -79,8	-88,5 -96,5	-79,6 -76,3	-26,9 -43,6	-58,1 -79	Traffic on ch 3
00:10:23	-72,7 -78,1	-89,3 -96,5	-79,5 -81,6	-89 -97,4	-59,8 -79,3	Interferer on ch 3 at -97 dBm
00:10:24.1093750	-69,5 -78	-75,8 -94,4	-57,1 -76,6	-27,2 -44,2	-58,2 -79,3	Traffic on ch 3
00:10:52.5781250	-77,9 -79,9	-88,7 -96,7	-79,1 -81,6	-73,4 -94,4	-77,1 -81,3	Interferer on ch 3 at -94 dBm
00:10:55.5468750	-55,3 -74,9	-26,5 -43,2	-57,9 -79,2	-76,3 -95,2	-76,7 -81,3	Traffic channel has changed to ch 1

Monitoring of threshold according FCC 15.323 (c)(2)

Date 07.04.2005 07:29:19

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.1 lower threshold

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:07:23.5156250	-90,6 -99,3	-90,5 -100,2	-90,6 -100,4	-60,1 -84,1	-84,7 -100,7	All interferers off
00:07:44.8593750	-70 -77,8	-88,7 -95,4	-79,6 -81,6	-91,1 -100,8	-76,7 -81,2	Control signal from the companion device at Ch 1
00:09:11.9531250	-72,2 -79,8	-88,5 -96,5	-79,6 -76,3	-26,9 -43,6	-58,1 -79	Traffic on ch 3
00:10:23	-72,7 -78,1	-89,3 -96,5	-79,5 -81,6	-89 -97,4	-59,8 -79,3	Interferer on ch 3 at -97 dBm
00:10:24.1093750	-69,5 -78	-75,8 -94,4	-57,1 -76,6	-27,2 -44,2	-58,2 -79,3	Traffic on ch 3
00:10:52.5781250	-77,9 -79,9	-88,7 -96,7	-79,1 -81,6	-73,4 -94,4	-77,1 -81,3	Interferer on ch 3 at -94 dBm
00:10:55.5468750	-55,3 -74,9	-26,5 -43,2	-57,9 -79,2	-76,3 -95,2	-76,7 -81,3	Traffic channel has changed to ch 1

Monitoring of threshold according FCC 15.323 (c) (2)

Date 07.04.2005 07:48:29

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.1 lower threshold
additional requirement for systems with less than 40 channels

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:28:41.6406250	-90,6 -99,6	-91 -100	-90,7 -100,7	-89 -100,4	-83,9 -100,3	No interferers
00:29:13.2500000	-76,1 -78,7	-72,7 -95,4	-78 -79,7	-90,5 -100,7	-74,3 -79,4	CW interferers at Ch 0, Ch 2, Ch 4
00:29:16.2187500	-76,3 -78	-59,8 -83,7	-78,1 -79,7	-92,4 -100,8	-75 -79,3	CW interferer at Ch 1
00:29:29.3750000	-70,8 -78	-79,9 -82,1	-78,1 -79,7	-82,5 -90,2	-77,5 -79,3	Impulse interferer at Ch 3
00:31:23.3906250	-72,3 -78	-79,8 -82,1	-78 -79,7	-82,5 -90,1	-77,3 -79,3	No connection established

Appendix L

Monitoring of intended transmit window and maximum reaction time

Monitoring of intended transmit window and maximum reaction time according FCC 15.323 (c) (1)

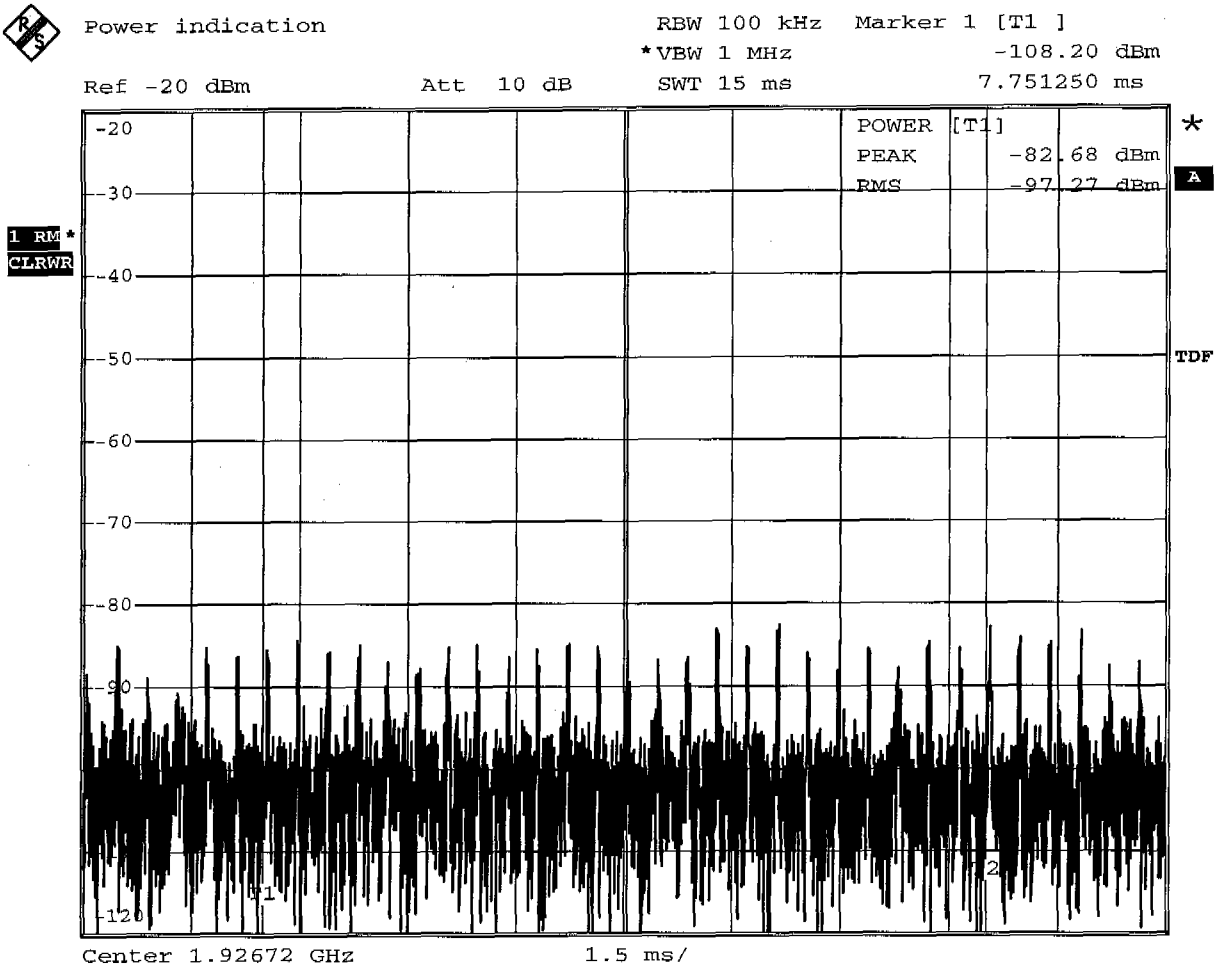
Date 07.04.2005 13:54:39

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.5 reaction time and monitoring intervall
test c)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:07.2500000	-90 -99,6	-91,4 -100,2	-91 -100,5	-91,7 -100,6	-90,7 -100,7	No interferers on
00:00:30.9218750	-79,1 -81,1	-80,3 -82,2	-72,8 -82,6	-91,5 -100,8	-80,3 -82,5	CW interferers on Ch 0, Ch 1 Ch 2, Ch 4
00:00:42.3906250	-79,1 -81,1	-79,8 -82,2	-79,9 -82,9	-74,4 -84,4	-79,9 -82,5	Impulse interferer at Ch 3
00:02:43.8593750	-59,5 -79,1	-79,9 -82,2	-80,5 -82,8	-82,7 -97,5	-80,4 -82,5	No connection



Comment: ANSI C63.17-1998
Date: 5.APR.2005 13:43:05

Monitoring of intended transmit window and maximum reaction time according FCC 15.323 (c) (1)

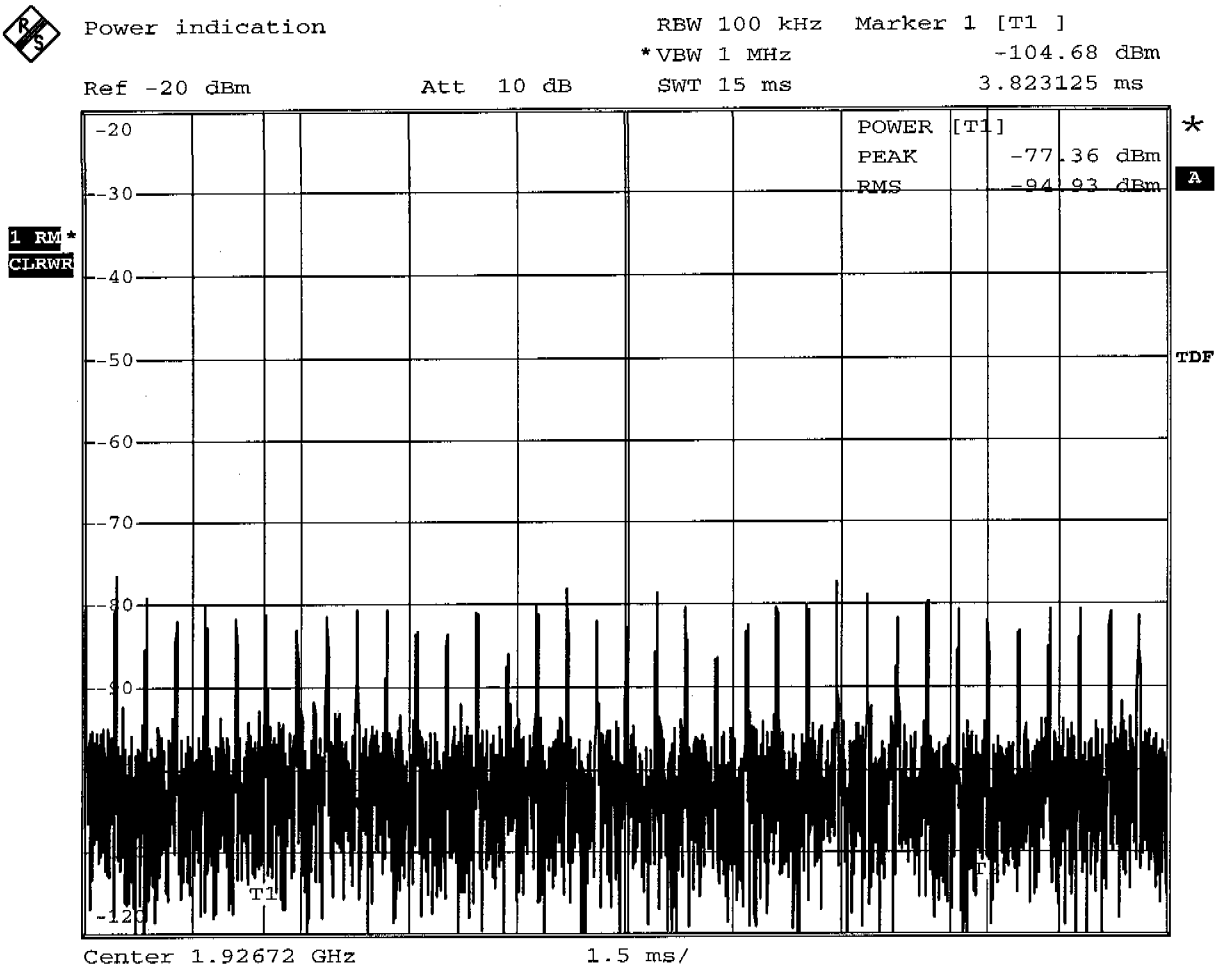
Date 07.04.2005 14:03:09

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.5 reaction time and monitoring interval
test d)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:09.0312500	-90,6 -99,3	-73,9 -96,2	-90,1 -100,8	-91 -100,7	-91,2 -100,7	No interferer on
00:00:17.6718750	-78,9 -81,1	-73,9 -80	-80,4 -82,8	-89,6 -101	-79,9 -82,5	CW interferer on Ch0, C1 Ch 2, Ch 4
00:00:22.1875000	-78,2 -81,1	-73,9 -79,8	-80,6 -82,8	-77,3 -95	-80,3 -82,5	Impulse interferer on Ch 3
00:01:12.0156250	-72,4 -81	-79,9 -82,2	-80,4 -82,8	-77,6 -95	-80 -82,5	No connection



Comment: ANSI C63.17-1998
Date: 5.APR.2005 13:53:56

Monitoring of intended transmit window and maximum reaction time according FCC 15.323 (c) (1)

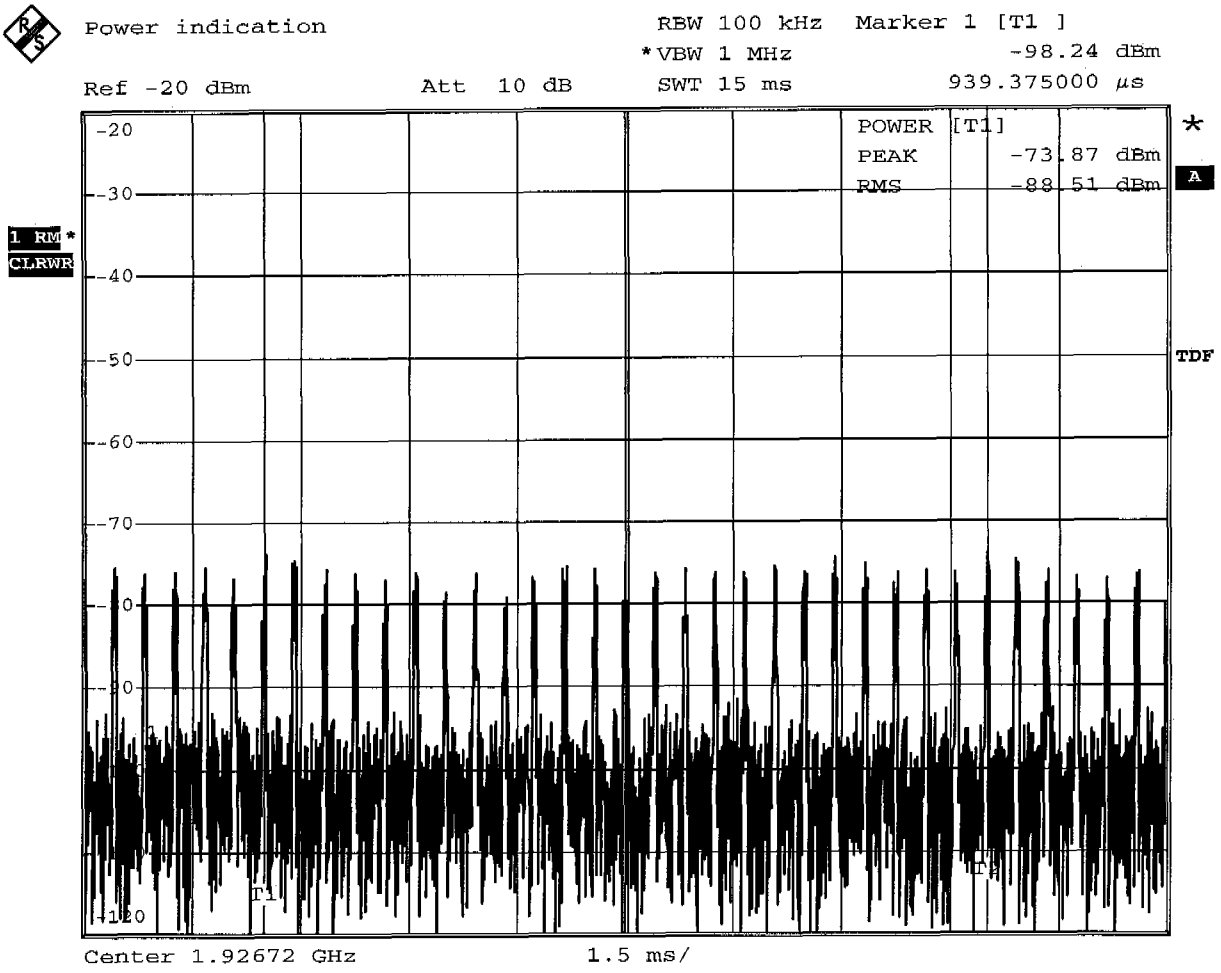
Date 07.04.2005 14:12:58

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.5 reaction time and monitoring interval
test e)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:23.6093750	-90 -99,5	-73,8 -96,1	-92 -100,8	-91,9 -100,8	-90,7 -100,7	All interferers off
00:00:33.2031250	-79 -81,1	-60 -82,1	-80,6 -82,8	-91,2 -100,7	-80,4 -82,5	CW interferers on Ch 0, Ch 1 Ch 2, Ch 4
00:00:38.8281250	-78,9 -81,1	-60,1 -80,2	-80,6 -82,8	-91,9 -88,5	-80,3 -82,5	Impulse interferer on Ch 3
00:01:32.1562500	-76,8 -81,1	-74,7 -82,1	-57,1 -82,9	-74,6 -83,4	-79,7 -82,5	Vary pulse position to the middle
00:02:20.7656250	-77,7 -81,2	-79,5 -82,2	-80,1 -82,8	-60,4 -83,1	-79 -82,5	Vary pulse position to the end
00:02:40.1875000	-59,1 -81	-79,7 -82,2	-80,2 -82,8	-74,2 -88,5	-79,8 -82,5	No connection



Comment: ANSI C63.17-1998
Date: 5.APR.2005 14:03:32

Appendix M

Monitoring band width

Monitoring Band width according FCC 15.323 (c) (7)

Date 07.04.2005 12:45:51

Reference to the EUT RTX3055

Comment:

ANSI reference C63.17-1998
7.4.1 monitoring Band width
interferer 1 at 1920,948 MHz
interferer 2 at 1922,124 MHz

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:01:15.4531250	-88,3 -99,7	-91,1 -100,4	-91,9 -100,7	-90,8 -100,7	-92,6 -101	All interferers off
00:01:26.7187500	-90,2 -99,5	-76,6 -78,6	-77 -78,5	-76,2 -78,5	-75,2 -78,5	All interferers on
00:03:30.5937500	-90,1 -99,6	-72,9 -78,3	-76,8 -78,2	-76,4 -78,5	-74,7 -78,5	No connection on Ch 0

Monitoring Band width according FCC 15.323 (c) (7)

Date 07.04.2005 12:37:51

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.4.1 monitoring Band width
interferer 1 at 1924,404MHz
interferer 2 at 1925,58 MHz

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:36:08.6875000	-91 -99,5	-91,6 -100,2	-90,6 -100,6	-91,4 -100,9	-91 -100,6	All interferers off
00:36:48.9218750	-75,6 -77,1	-76,7 -78,3	-60,3 -96,5	-74,5 -78,6	-76,2 -78,5	All interferers on
00:38:40.2656250	-68,6 -76,2	-76,9 -78,4	-91,1 -100,6	-74,9 -78,7	-76,4 -78,5	No connection on Ch 2

Monitoring Band width according FCC 15.323 (c) (7)

Date 07.04.2005 12:50:50

Reference to the EUT RTX3055

Comment:

ANSI reference C63.17-1998
7.4.1 monitoring Band width
interferer 1 at 1927,860 MHz
interferer 2 at 1929,036 MHz

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:54.7968750	-89,1 -99,6	-90,7 -100,3	-92,8 -100,8	-91,9 -100,7	-91,8 -100,7	All interferers off
00:01:22.7500000	-75,7 -77,5	-59,8 -77,7	-76,7 -78,3	-71,7 -78,9	-91,4 -100,7	All interferers on
00:01:51.7187500	-75,8 -77,4	-74,7 -78,8	-70,1 -78,2	-77,4 -78,9	-91,8 -100,9	No connection on Ch 4

Appendix N

Random waiting interval

Appendix O

Duration of Transmission

Duration of Transmission according FCC 15.323 (c) (3)

Date 25.04.2005 09:02:39

Reference to the EUT RTX3055

Comment: Maximum transmit period

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
1	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 1	Ch 2	Ch 3	Ch 4	Ch 5	
00:00:50.4843750	-55,4 -80	-25,4 -51,4	-49,9 -81,9	-81,2 -100,7	-89,9 -100,5	Start logging
00:00:51.4843750	-56 -79,7	-25,3 -50	-65,3 -95,6	-64,9 -100,7	-91,1 -99,8	Control signal at Ch 2
00:01:03.4687500	-71,8 -94,4	-26,4 -49,9	-65,4 -93,4	-27 -50,7	-65,1 -95,7	Control signal at Ch 4 (connection establish-ment)
00:01:16.3125000	-57 -75,2	-25,4 -41,3	-49,8 -79,7	-65,3 -93,7	-78,4 -97,3	Traffic on Ch 2 (connection established)
00:31:13.3750000	-24,7 -40,5	-64,9 -80,1	-81,6 -97	-82,5 -97,7	-81,2 -98,4	Traffic on Ch 1
00:41:12.3593750	-25,1 -49,1	-82 -96,8	-79,5 -98,6	-59,4 -80,6	-25,7 -41,6	Control on Ch 1 / Traffic on Ch 5
00:51:11.0781250	-58,8 -80,3	-26,3 -42,5	-49,6 -78,7	-66,2 -98,4	-78,4 -99,8	Traffic on Ch 2
01:01:10.7187500	-24,6 -40,9	-49,4 -78,2	-76,1 -97,2	-81,8 -97,7	-89,7 -97,8	Traffic on Ch 1
01:11:09.8750000	-76,5 -97,3	-59,1 -80,4	-25,8 -42	-65,2 -87,4	-79,8 -98,7	Traffic on Ch 3
01:51:06.4843750	-24,7 -40,7	-49,3 -81,1	-66,4 -92	-80 -97,4	-89,1 -100	Traffic on Ch 1
02:21:03.8125000	-86 -98,9	-86,8 -99,1	-77,9 -94,9	-56,5 -75,7	-26 -42,2	Traffic on Ch 5
02:31:02.1562500	-87,6 -96	-73,3 -98,2	-57,2 -75,5	-25,8 -41,5	-63,3 -78,4	Traffic on Ch 4

Log file

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
2	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 1	Ch 2	Ch 3	Ch 4	Ch 5	
03:00:59.7500000	-69,9 -97,8	-60,6 -80,6	-26,8 -41,7	-63,8 -86,1	-81,1 -98,9	Traffic on Ch 3
03:10:59.0625000	-59,2 -74,7	-25,4 -41,8	-49,9 -78,5	-77 -98,9	-80,2 -97,2	Traffic on Ch 2
03:40:56.3125000	-25,3 -40,1	-49,8 -78,4	-65,6 -91,8	-78,6 -99,9	-83,5 -98,1	Traffic on Ch 1
03:50:56.5625000	-83,3 -98,8	-79,4 -96,8	-75,4 -94,7	-56,1 -81,7	-26,1 -42,6	Traffic on Ch 5
04:00:53.9375000	-85,3 -98,7	-61,1 -81,1	-25,8 -41,2	-50 -78,2	-64 -92,8	Traffic on Ch 3
04:10:53.7187500	-25,1 -40,4	-64,4 -78,2	-80,4 -98,1	-79 -97,1	-83,8 -98	Traffic on Ch 1
04:20:53.2031250	-86,3 -98,6	-73,2 -94,6	-56,7 -76	-26,1 -41,7	-64,6 -87,4	Traffic on Ch 4
04:30:52.1250000	-24,5 -40,3	-49,4 -78,9	-75,2 -97,7	-90,4 -100,2	-90,3 -100,3	Traffic on Ch 1
04:31:12.8437500	-24,9 -50,1	-65,2 -95,5	-65,5 -95,1	-91,6 -100,8	-81,5 -99,9	Control on Ch 1 (Connection closed)

Appendix P

Connection acknowledgement

Connection Acknowledgement according FCC Part 15.323 (c) (4)

Date 06.04.2005 07:42:00

Reference to the EUT: RTX3055

Comment: ANSI reference C63.17-1998
8.2.1 Acknowledgments
test a) and test b)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:33.0468750	-91,3 -99,5	-91,2 -100,1	-90,5 -100,8	-88,6 -100,6	-91,2 -100,7	All interferers off
00:00:44.2968750 T(1)	-87,6 -97,4	-74,2 -96,6	-26,8 -51,7	-68,7 -84,7	-83,1 -100,7	Control signal on ch 2
00:01:06.4062500 T(2)	-74 -96,1	-26,5 -49,8	-68,3 -97,4	-68,6 -97,7	-92,1 -100,4	Control signal on Ch 1
Time difference T(2) – T(1)	22 sec					
00:01:32.1250000 T(3)	-82,2 -99,1	-87,3 -97,9	-74,2 -97	-26,9 -51,6	-68,1 -84,7	Control signal on ch 3
Time difference T(3) – T(2)	26 sec					
00:01:56.0781250 T(4)	-91 -96,8	-58,9 -96,3	-26,8 -50,6	-68,3 -84,4	-84,4 -100,7	Control signal on ch 2
Time difference T(4) – T(3)	24 sec					
00:02:22.0937500 T(5)	-25,6 -51,5	-52,5 -84	-84,1 -96,8	-91,6 -100,6	-85,4 -100,8	Control signal on ch 1
Time difference T(5) – T(4)	26 sec					
00:02:48.1250000 T(6)	-89,3 -99,3	-82,8 -100,2	-74,6 -98,7	-75,4 -83,7	-26,3 -50,3	Control signal on ch 4
Time difference T(6) – T(5)	26 sec					

Log file

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:03:10.7500000 T(7)	-90,3 -99,2	-81,6 -99,9	-26,1 -50,1	-53,8 -97,6	-67,3 -97,8	Control signal on ch 2
Time difference T(7) – T(6)	22 sec					
00:03:13.0156250 T(8)	-24,8 -43,1	-67,5 -95,7	-83,4 -100,3	-81,3 -100,8	-90,5 -100,5	Control signal on ch 1
Time difference T(8) – T(7)	3 sec					
00:03:30.6875000 T(9)	-25,2 -51,4	-52,6 -84,5	-68,1 -96,5	-26,3 -44,2	-68 -95,9	Control signal on ch 1 Traffic signal on ch 3
Time difference T(9) – T(8)	17 sec					
00:03:31.6718750 T(10)	-89,9 -99,6	-89,3 -99,9	-75,1 -94,8	-26,5 -44,5	-68 -95,6	Traffic signal on ch 3
Time difference T(10) – T(9)	1 sec					
00:04:00. 6875000 T(11)	-84,3 -99,2	-84,3 -99,9	-75,3 -95,2	-26,4 -44,3	-68,4 -95,9	Hang up
Time difference T(11) – T(10)	29 sec					
00:04:01.3437500 T(12)	-90,4 -99,2	-74,1 -98,7	-59,5 -83,7	-26,4 -51	-52,1 -84,2	Control signal on ch 3
Time difference T(12) – T(11)	0,65 sec					

Appendix Q

Upper threshold selected channel, power accuracy, segment occupancy

Upper threshold selected channel, power accuracy, segment occupancy according FCC 15.323 (c) (5)

Date 07.04.2005 09:01:39

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.2 least interfered channel
test a)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:05.9531250	-90,7 -99,5	-91,2 -100,2	-91,3 -100,7	-91,7 -101	-91 -100	All interferers off
00:00:46.5156250	-76,4 -78	-91,4 -100	-78 -79,7	-91,9 -100,6	-75,1 -78	CW interferers on Ch0,Ch 2 Ch 4
00:00:48.7656250	-76,3 -78	-81,4 -84	-77,8 -79,7	-91,9 -100,7	-60,2 -78	CW interferer on Ch 1
00:00:52.1562500	-76,2 -78	-81,4 -84	-78 -79,7	-86,1 -91,1	-61,1 -79,3	CW interferer on Ch 3
00:02:08.1875000	-76,6 -78,1	-81,3 -84	-70,8 -75,8	-87,3 -91,4	-61 -78	No connection Since the number of channels is less than 40

Upper threshold selected channel, power accuracy, segment occupancy according FCC 15.323 (c) (5)

Date 07.04.2005 11:42:51

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.2 selected channel confirmation

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:36.3750000	-90,7 -99,6	-89,9 -100,3	-92,2 -100,7	-91,8 -100,8	-90,9 -100,7	All interferers off
00:00:44.2656250	-76,2 -78,3	-91,5 -100,2	-78,2 -79,7	-92,4 -101	-76,3 -79,4	CW interferers on Ch 0, Ch 2 Ch 4
00:00:52.1562500	-76,3 -78,1	-85,8 -90,7	-78,1 -79,7	-91,7 -101,1	-77,7 -79,4	CW interferer on Ch 1
00:01:11.3125000	-76,7 -78,3	-86,2 -91	-77,5 -80	-60,5 -84,6	-78,1 -79,8	CW interferer on Ch 3
00:01:46.3125000	-76,5 -78,1	-85,3 -90,8	-78,1 -79,8	-73,4 -100,7	-77,9 -79,5	CW on Ch 3 is switched off
00:01:48.5625000	-75,7 -78,1	-73,5 -90,3	-57,4 -75,9	-26,9 -44,4	-61,5 -78,2	Traffic on Ch 3
00:02:07.7343750	-76,4 -78,1	-85,6 -90,8	-77,8 -79,7	-73,9 -84,4	-77 -79,4	CW on Ch 3 is switched on
00:03:10.6250000	-76,5 -78,1	-86,1 -90,8	-78 -79,8	-72,2 -81,7	-78 -79,4	No connection since the system has less than 40 channels

Upper threshold selected channel, power accuracy, segment occupancy according FCC 15.323 (c) (5)

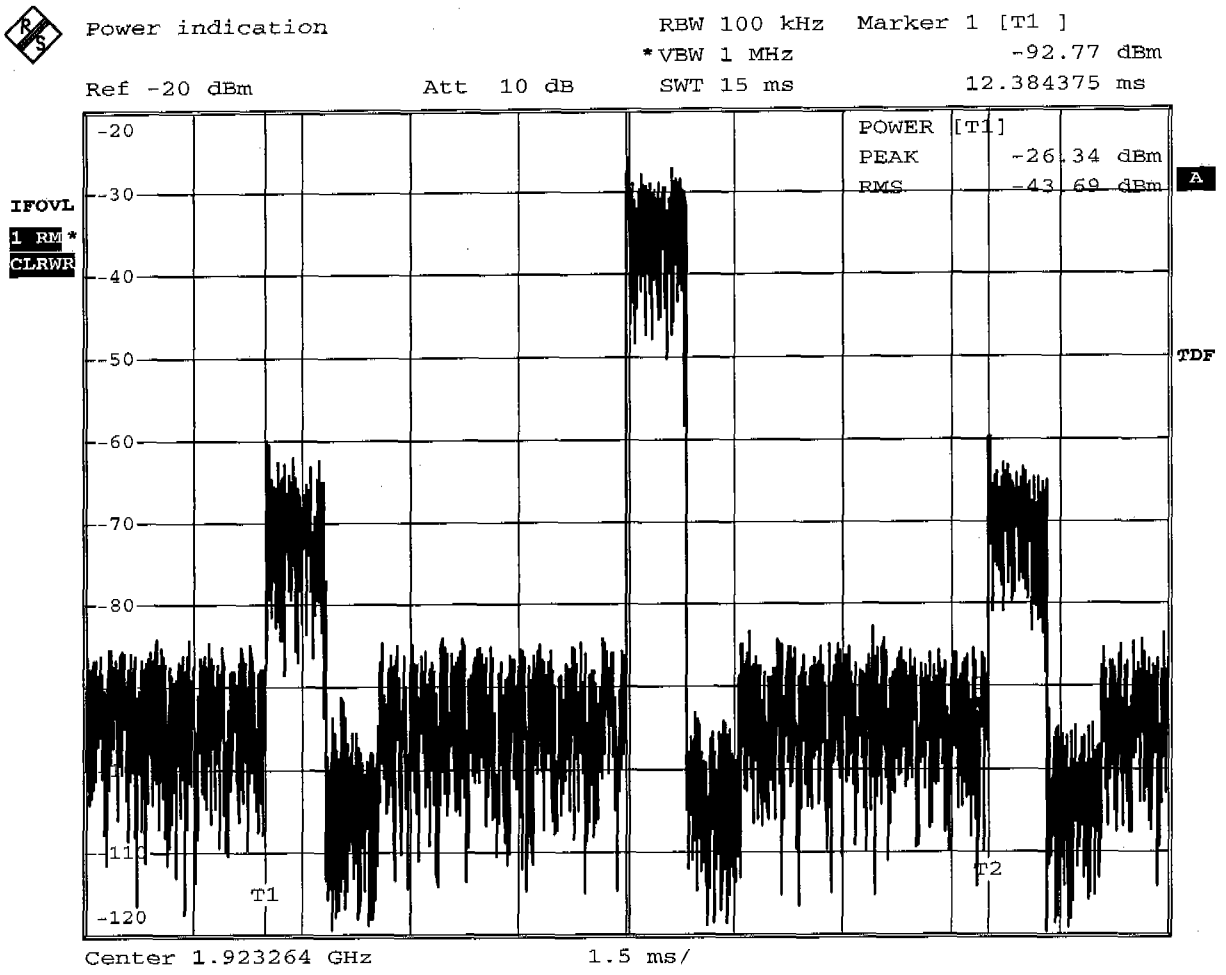
Date 07.04.2005 09:20:49

Reference to the EUT: RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.2 least interfered channel
test b)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm RMS in dBm	Peak in dBm RMS in dBm	Peak in dBm RMS in dBm	Peak in dBm RMS in dBm	Peak in dBm RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:14.8437500	-90,5 -99,5	-91,3 -100,1	-91,8 -100,7	-91,9 -100,9	-92,3 -100,8	All interferers off
00:00:39.6406250	-76,5 -78	-89,7 -100,2	-75,2 -79,6	-91,6 -100,8	-76,2 -79,4	CW interferers at Ch 0, Ch 2 Ch 4
00:00:49.7812500	-76,5 -78	-73,5 -95,7	-78,2 -79,7	-91,9 -100,8	-77,8 -79,4	Control signal from companion device on Ch 1
00:00:52.0312500	-76,3 -78	-73,4 -83,8	-77,8 -79,7	-91,7 -100,8	-77,5 -79,4	Impulse interferer on Ch 1
00:00:53.1562500	-76,4 -78	-73,3 -83,8	-78 -79,7	-75 -85,4	-76,8 -79,3	CW interferer on Ch 3
00:01:26.9531250	-54,9 -74,1	-26,2 -43,5	-60,5 -78,1	-73,6 -84,5	-76,2 -79,4	Traffic signal on Ch 1



Comment: ANSI C63.17-1998
Date: 5.APR.2005 09:10:29

Upper threshold selected channel, power accuracy, segment occupancy according FCC 15.323 (c) (5)

Date 07.04.2005 11:01:02

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
7.3.2.1.2 least interfered channel
test c)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:05:32.6562500	-89,8 -99,6	-91,3 -100,2	-92 -100,7	-91 -100,9	-91,6 -100,6	All interferers off
00:05:44.5000000	-76,6 -78,1	-91,1 -100,3	-78 -79,7	-91,3 -101	-77,1 -79,4	CW interferers on Ch 0, Ch2 Ch 4
00:05:51.2656250	-76,2 -78,1	-85,4 -90,8	-77,9 -79,7	-92,2 -100,7	-76,6 -79,4	CW interferer on Ch 1
00:05:54.6406250	-76,5 -78	-85,9 -90,8	-78,1 -79,7	-81,8 -84,5	-77,8 -79,4	CW interferer on Ch 3
00:09:19.5625000	-72,5 -76,8	-86 -90,7	-77,8 -79,7	-81,7 -84,5	-77,6 -79,4	No connection

Appendix R

Duplex connections

Duplex connection according FCC 15.323 (c) (10)

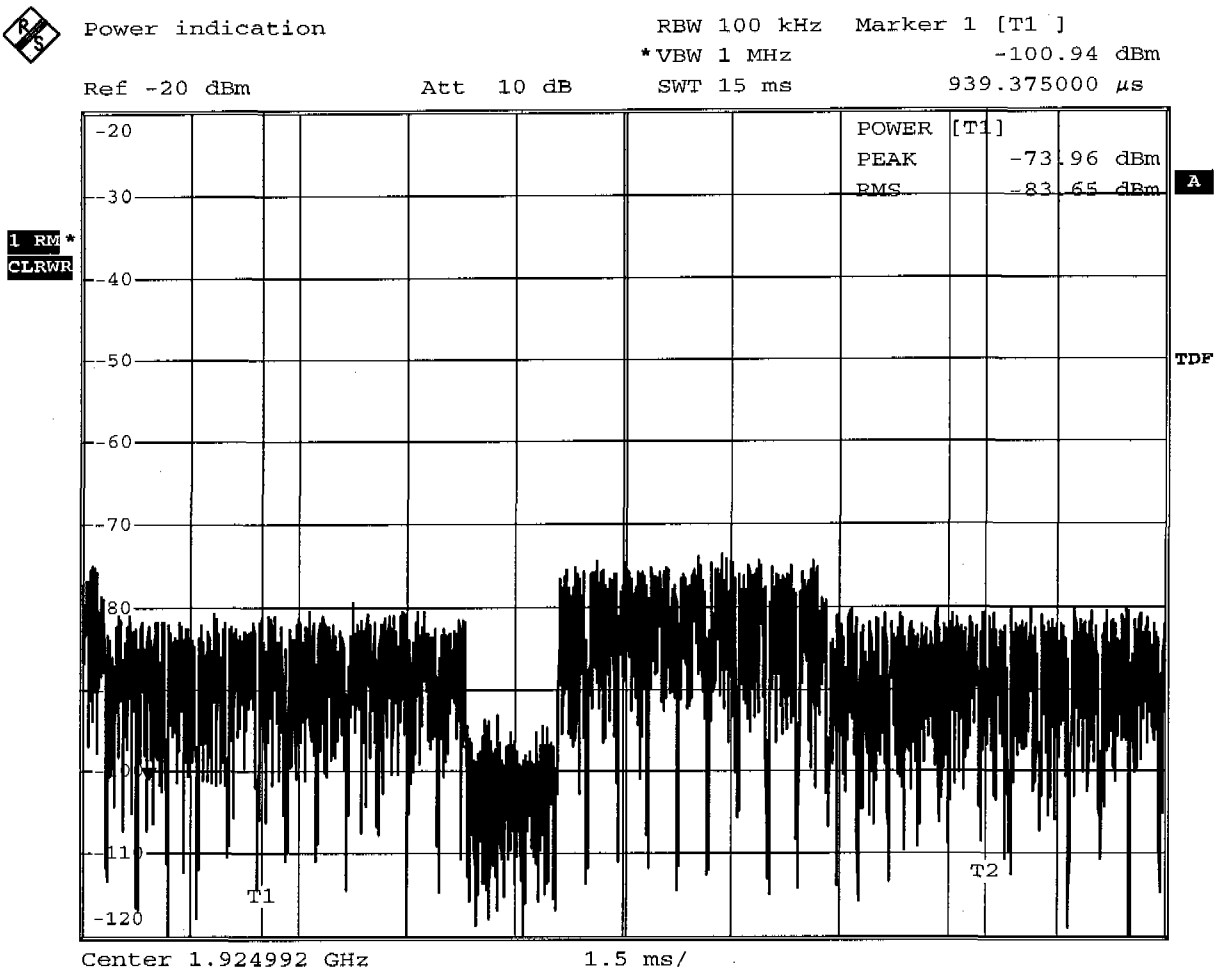
Date 07.04.2005 15:23:46

Reference to the EUT: RTX3055

Comment: ANSI reference C63.17-1998
Duplex connections
test d)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:07.8593750	-90,5 -99,5	-91,8 -100,2	-91,3 -96,7	-92,6 -100,7	-91,3 -100,8	All interferers off
00:00:25.8750000	-57,2 -70,8	-71,4 -72,2	-92,1 -100,7	-72,2 -73	-71,7 -72,5	CW interferer on Ch 0, Ch 1 Ch 3, Ch 4
00:00:31.5000000	-66,5 -71,1	-71,3 -72,1	-73,8 -83,6	-72,3 -73,1	-71,7 -72,6	Impulse interferer on Ch 2
00:01:29.0625000	-60,4 -71,1	-71,4 -72,2	-73,8 -83,7	-72,2 -73	-71,8 -72,6	No connection



Comment: ANSI C63.17-1998
Date: 5.APR.2005 15:19:05

Remark: RX timeslots at slightly higher level to distinguish RX and TX

Duplex connection according FCC 15.323 (c) (10)

Date 07.04.2005 15:15:59

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
Duplex connections
test c)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:00:16.3906250	-90,4 -99,6	-91,6 -100,3	-60,2 -84,1	-91,1 -100,6	-92,1 -100,8	All interferers off
00:00:22.0156250	-68,9 -69,6	-64,6 -65	-73,8 -84,1	-66 -66,4	-65,6 -66	CW interferer on Ch 0, Ch 1 Ch 3, ch 4
00:00:30.6250000	-66,9 -69,7	-56,2 -64,9	-26,5 -43,8	-59,9 -66,5	-65,1 -66	Traffic connection on Ch 2

Duplex connection according FCC 15.323 (c) (10)

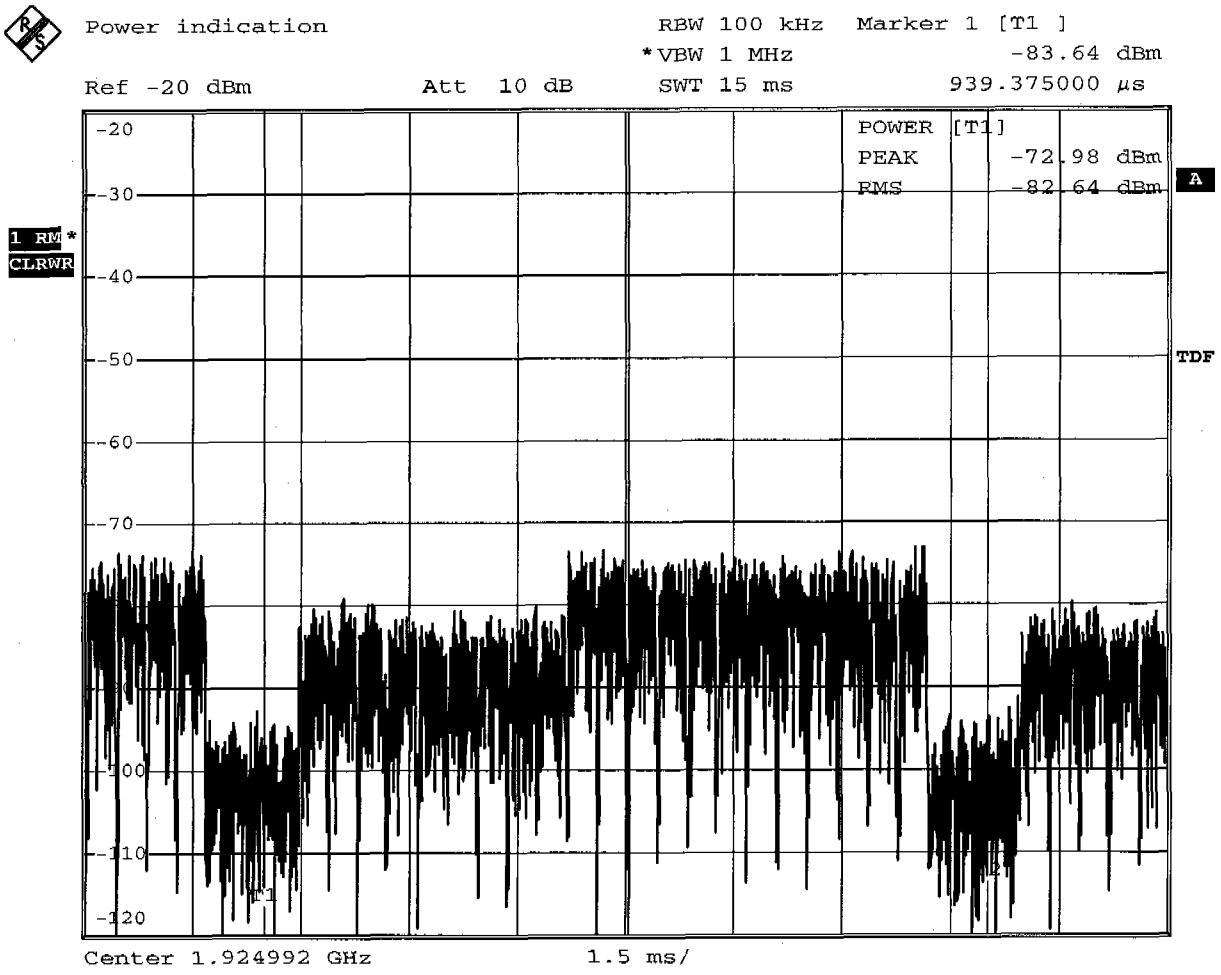
Date 07.04.2005 15:33:34

Reference to the EUT: RTX3055

Comment: ANSI reference C63.17-1998
Duplex connections
test f)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:10:36.6093750	-83,5 -99,7	-91,4 -100,4	-90,7 -100,6	-92 -100,6	-91,6 -100,7	All interferers off
00:10:52.7031250	-70,3 -71,1	-59,8 -72,1	-92 -100,7	-72,3 -73	-71,5 -72,5	CW interferer on Ch 0, Ch 1 Ch 3, Ch 4
00:10:53.8281250	-70,3 -71,1	-71,3 -72,1	-60,2 -84,2	-72,3 -73	-71,6 -72,5	Impulse interferer Ch 2
00:11:45.3750000	-58 -71,1	-71,3 -72,1	-73,3 -82,7	-72,2 -73,1	-71,8 -72,5	No connection



Comment: ANSI C63.17-1998
Date: 5.APR.2005 15:31:31

Remark: RX slot level is slightly higher then TX slot

Duplex connection according FCC 15.323 (c) (10)

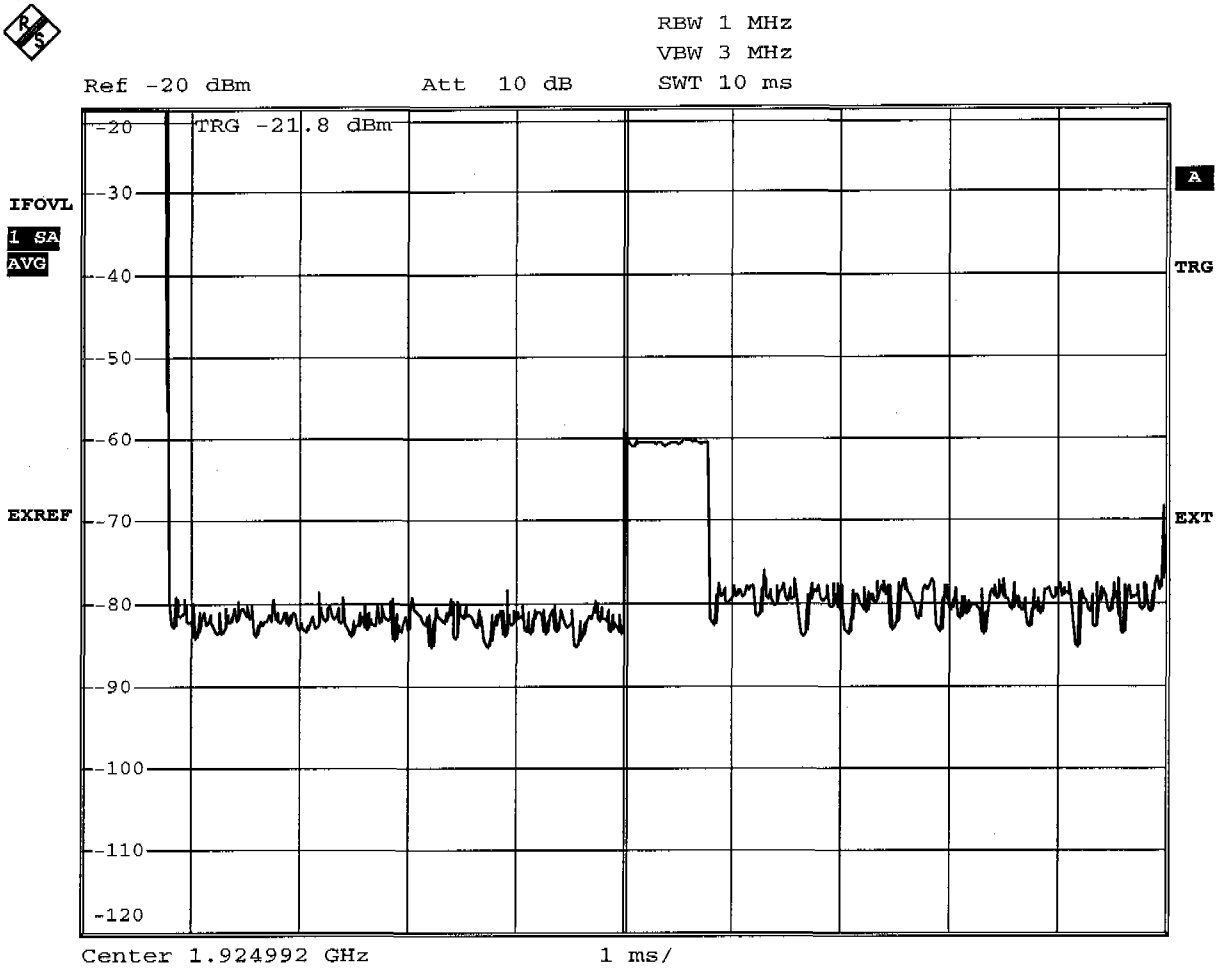
Date 23.03.2005 07:28:07

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
Duplex connections
test h)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:21:43.2031250	-89,6 -99,3	-90,8 -100,3	-92,3 -100,5	-90,9 -101,1	-90,8 -100,8	AI interferers off
00:21:58.9687500	-67,4 -71,1	-55,8 -71,1	-91,6 -100,6	-74,5 -73	-71,6 -72,5	CW interferers on Ch 0, Ch 1 Ch 3, ch 4
00:22:00.0937500	-70,4 -71,1	-71,3 -72,1	-60,2 -84,2	-72,3 -73	-72,1 -72,5	Impulse interferer on Ch 2
00:22:35.2812500	-70,3 -70,9	-71,3 -71,3	-26,8 -43,4	-59,4 -72,8	-69,2 -72,6	Connection in free timeslot



Comment: Ansi_C63.17-1998_8.2.3_(h)
Date: 9.MAR.2005 12:35:42

Duplex connection according FCC 15.323 (c) (10)

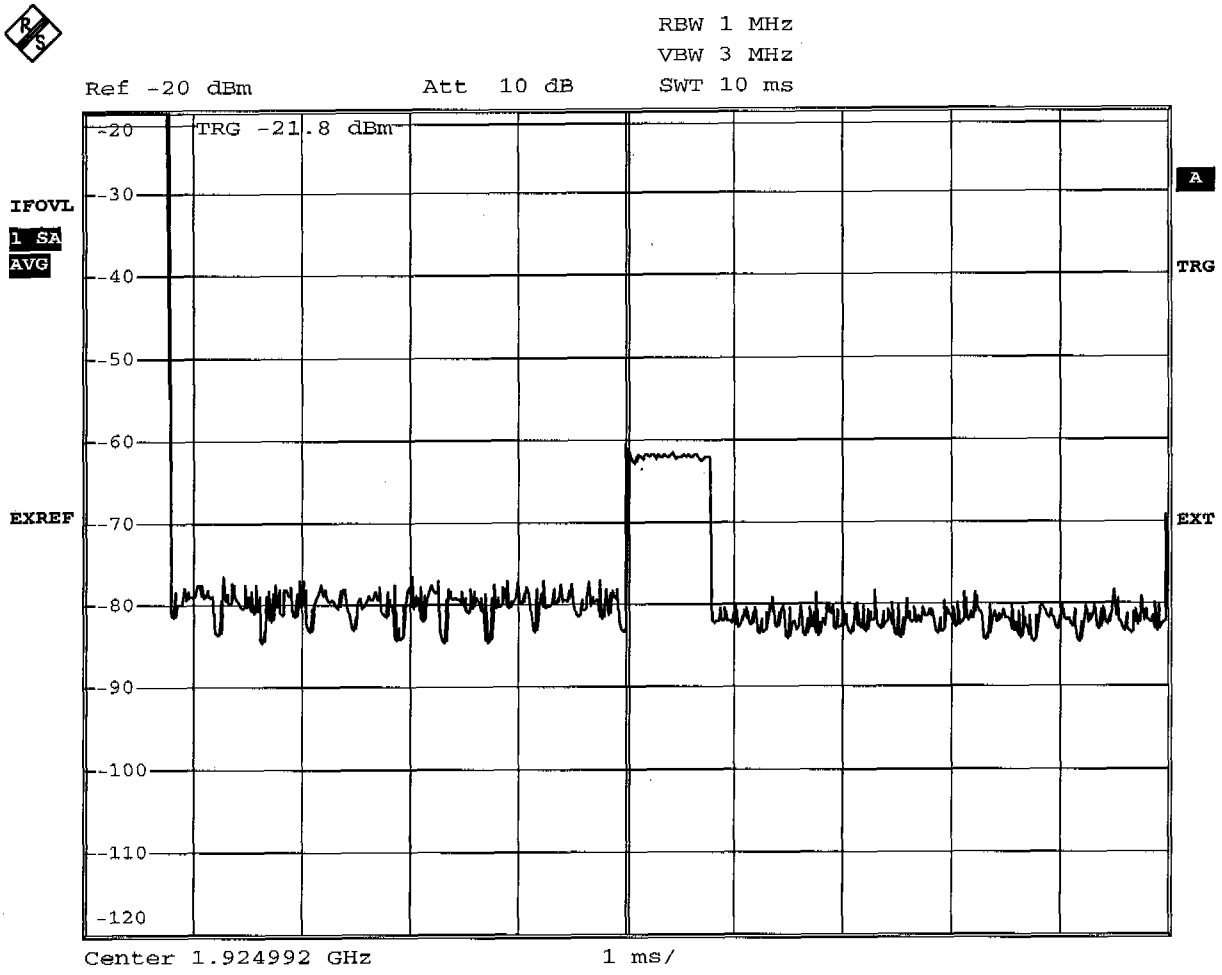
Date 23.03.2005 07:13:08

Reference to the EUT RTX3055

Comment: ANSI reference C63.17-1998
8.2.3 duplex connection
test j)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:02:13.6093750	-58,6 -95,5	-91,9 -100,2	-91,7 -100,5	-91 -100,7	-88 -100,4	All interferers off
00:02:24.8750000	-76,3 -77,8	-77,4 -79	-91,5 -100,6	-60,9 -78,5	-76,6 -79,1	CW interferer on Ch 0, Ch 1 Ch 3, Ch 4
00:02:44.7187500	-57,9 -77,8	-77 -79,1	-77,6 -79,1	-77,6 -79,1	-75,8 -79,3	Impulse interferer on Ch 2
00:02:54.9218750	-71,4 -77,8	-55,7 -74,9	-26,9 -44,3	-58,7 -77,9	-74,1 -79,1	Traffic on Ch 2



Comment: Ansi_C63.17-1998_8.2.3_(i)
Date: 9.MAR.2005 12:39:10

Duplex connection according FCC 15.323 (c) (10)

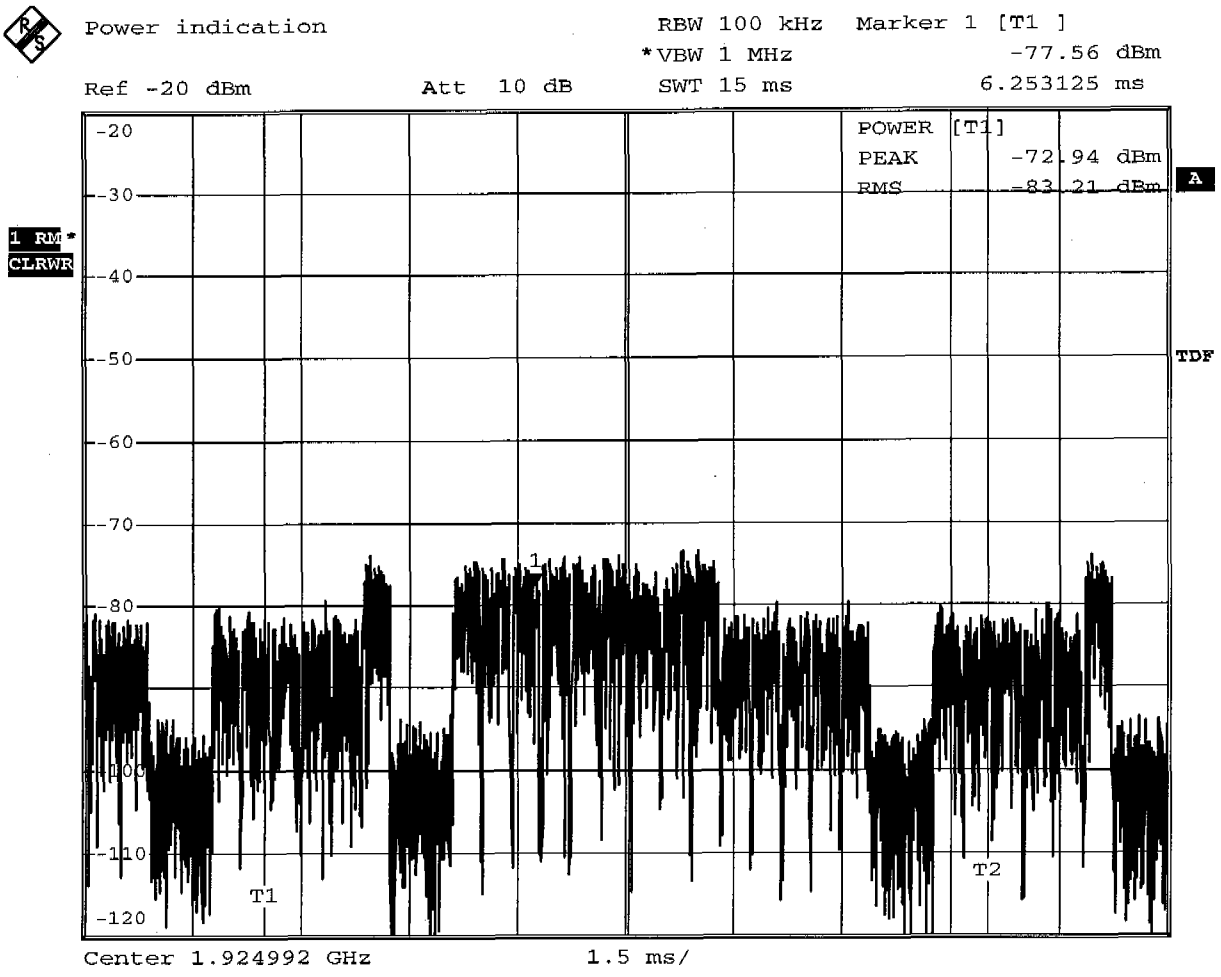
Date 08.04.2005 07:46:40

Reference to the EUT: RTX3055

Comment: ANSI reference C63.17-1998
8.2.3 duplex connection
test l)

The LOG table shows the level changes on each Channel of the transmission system

Time stamp	1921.536 MHZ	1923.264 MHz	1924.992 MHz	1926.720 MHz	1928.448 MHz	Comment
	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	Peak in dBm	
	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	RMS in dBm	
	Ch 0	Ch 1	Ch 2	Ch 3	Ch 4	
00:34:48.1406250	-91 -99,6	-89,7 -99,3	-92,2 -100,6	-92 -100,7	-90 -100,7	All interferers off
00:35:02.0468750	-76,6 -78,1	-70,7 -79,2	-90,5 -100,8	-78 -80	-74,8 -79,4	CW interferers on Ch 0, Ch 1 Ch 3, Ch 4
00:35:44.7500000	-59,7 -77,1	-77,7 -79,3	-73 -83,3	-78,2 -80	-77,9 -79,4	CW interferer on Ch 2
00:38:08.5000000	-70,1 -78,1	-77,6 -79,3	-72,9 -83,2	-78,5 -80	-75,3 -79,4	No connection



Comment: ANSI C63.17-1998
Date: 6.APR.2005 07:36:50

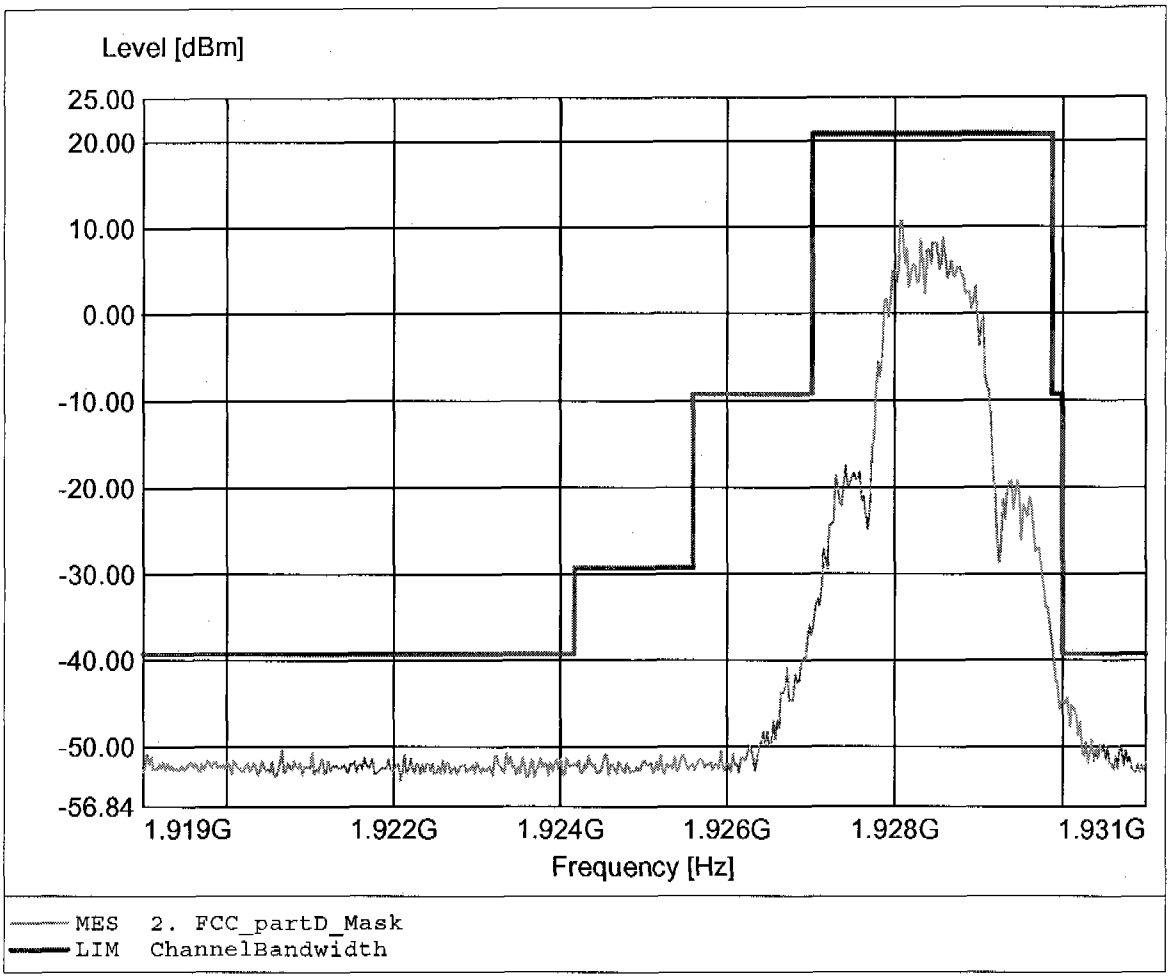
Appendix S

Emissions inside and outside the sub-band

In-band Conducted Emissions

FCC RULES PART 15, SUBPART D

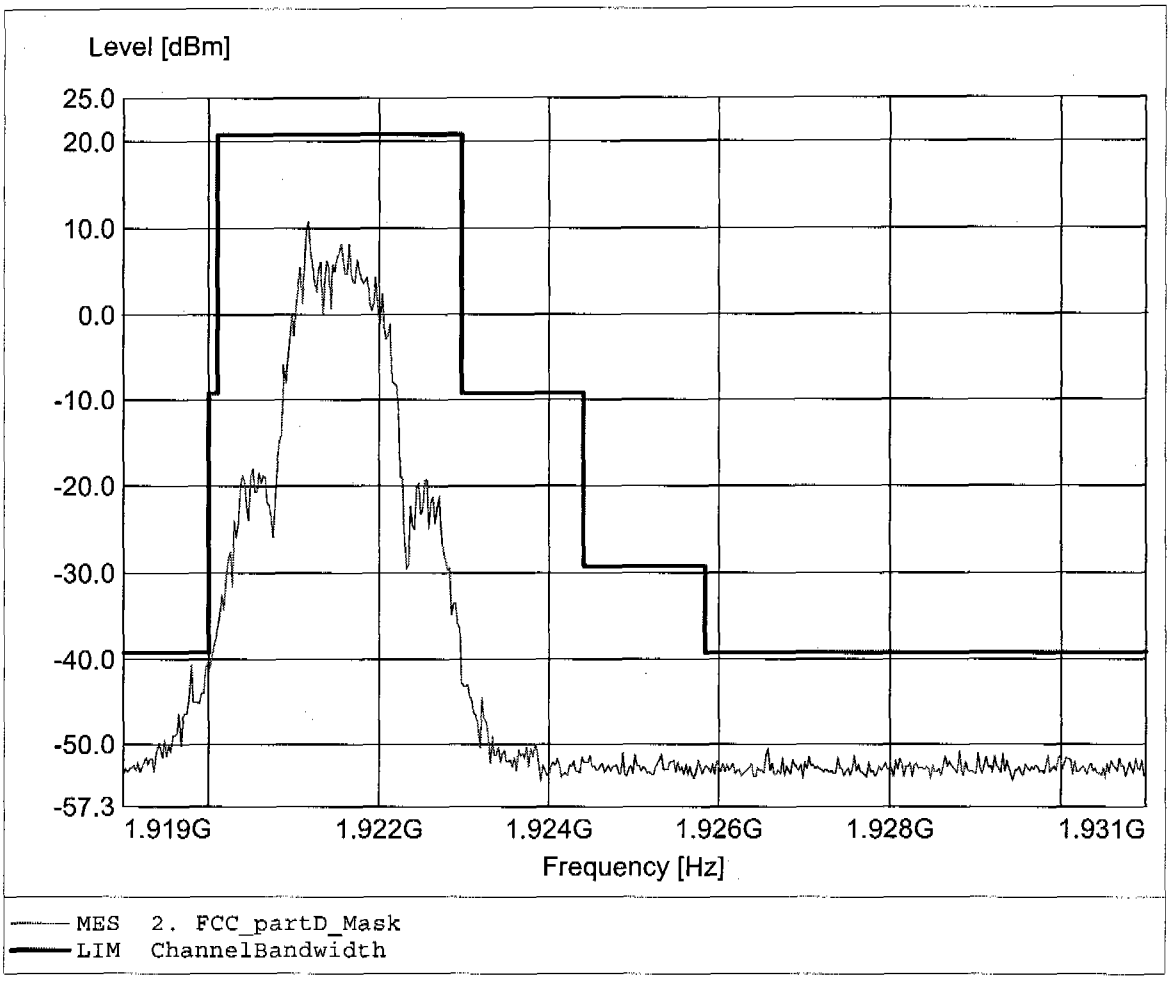
Approval Holder:	RTX Products A/S
EUT:	RTX 3055
Model:	3055.2 (Handset) / 1928.448 MHz
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 3.6 V DC
Test Specification:	mode: Tx
Comment 1:	Conducted, 50 Ohm Load
Comment 2:	Freq:1.928GHz Pmax:10.66dBm RBW: 10 kHz



In-band Conducted Emissions

FCC RULES PART 15, SUBPART D

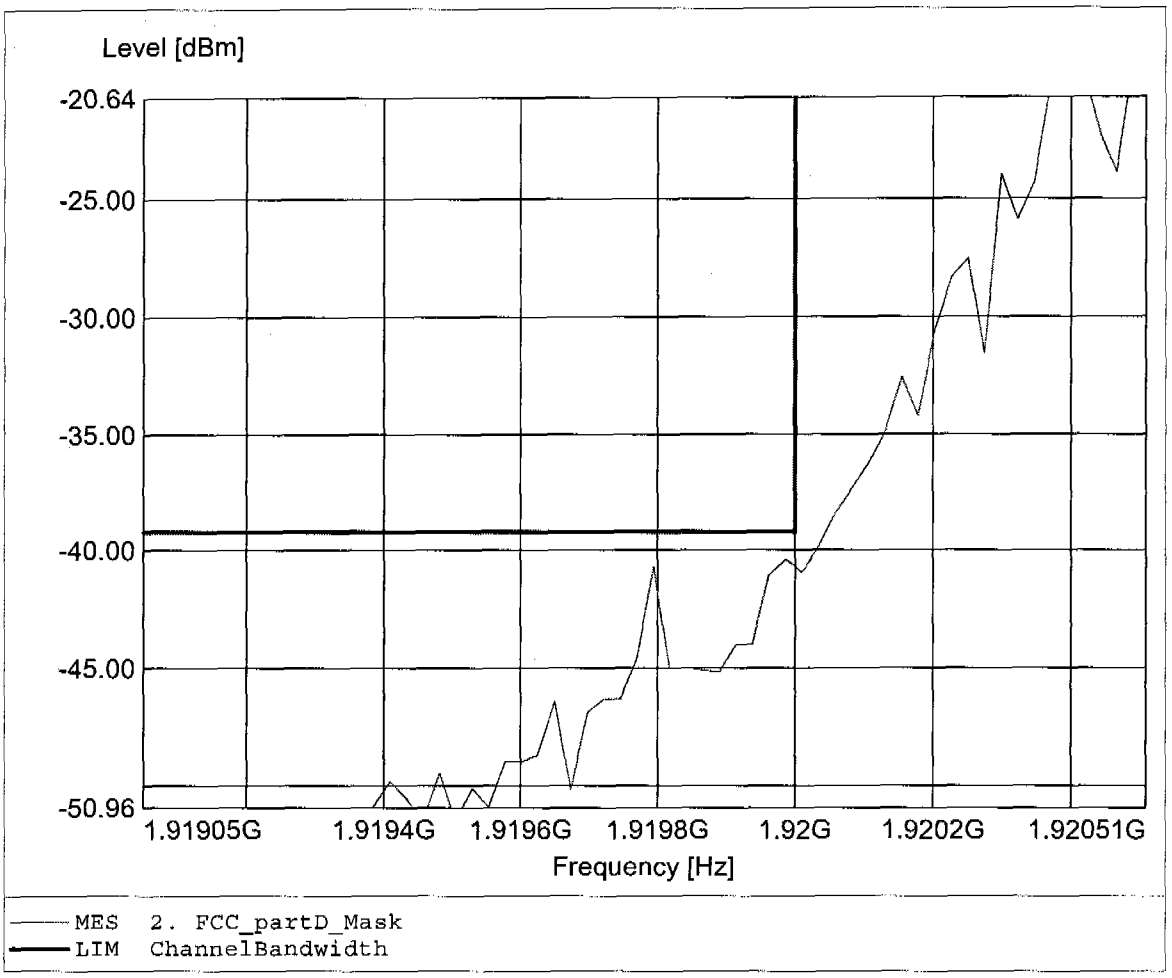
Approval Holder:	RTX Products A/S
EUT:	RTX 3055
Model:	3055.2 (Handset) / 1921.536 MHz
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 3.6 V DC
Test Specification:	mode: Tx
Comment 1:	Conducted, 50 Ohm Load
Comment 2:	Freq:1.921GHz Pmax:10.80dBm RBW: 10 kHz



In-band Conducted Emissions

FCC RULES PART 15, SUBPART D

Approval Holder:	RTX Products A/S
EUT:	RTX 3055
Model:	3055.2 (Handset) / 1921.536 MHz
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 3.6 V DC
Test Specification:	mode: Tx
Comment 1:	Conducted, 50 Ohm Load
Comment 2:	Freq:1.921GHz Pmax:10.80dBm RBW: 10 kHz



In-band Conducted Emissions

FCC RULES PART 15, SUBPART D

Approval Holder:	RTX Products A/S
EUT:	RTX 3055
Model:	3055.2 (Handset) / 1924.992 MHz
Test Site / Operator:	ETS / Mr. Hoppe
Temperature/ Voltage:	25°C / Unom: 3.6 V DC
Test Specification:	mode: Tx
Comment 1:	Conducted, 50 Ohm Load
Comment 2:	Freq:1.925GHz Pmax:12.63dBm RBW: 10 kHz