

Appendix B

Coordination with fixed microwave service

Appendix C

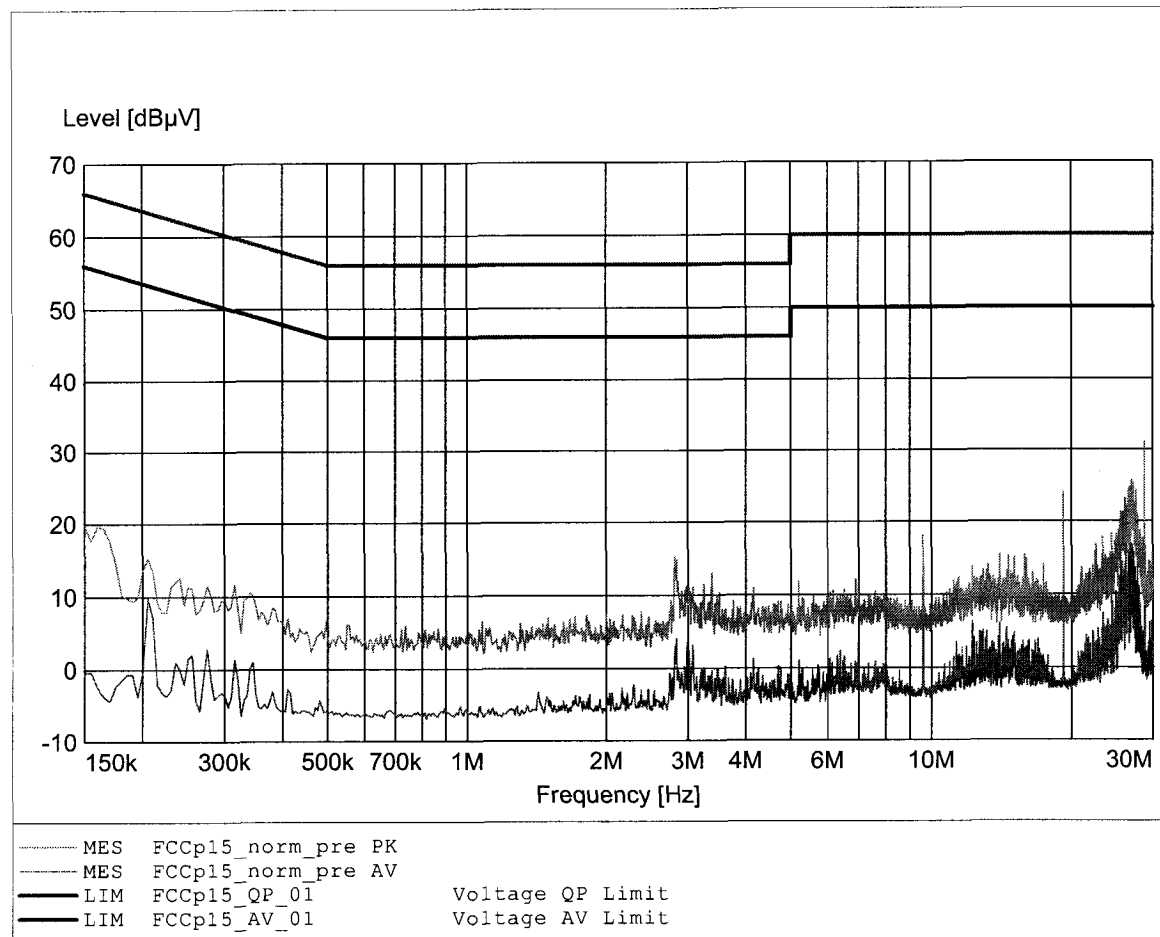
Reference to Subpart B

Appendix D

Conducted limits AC Power line

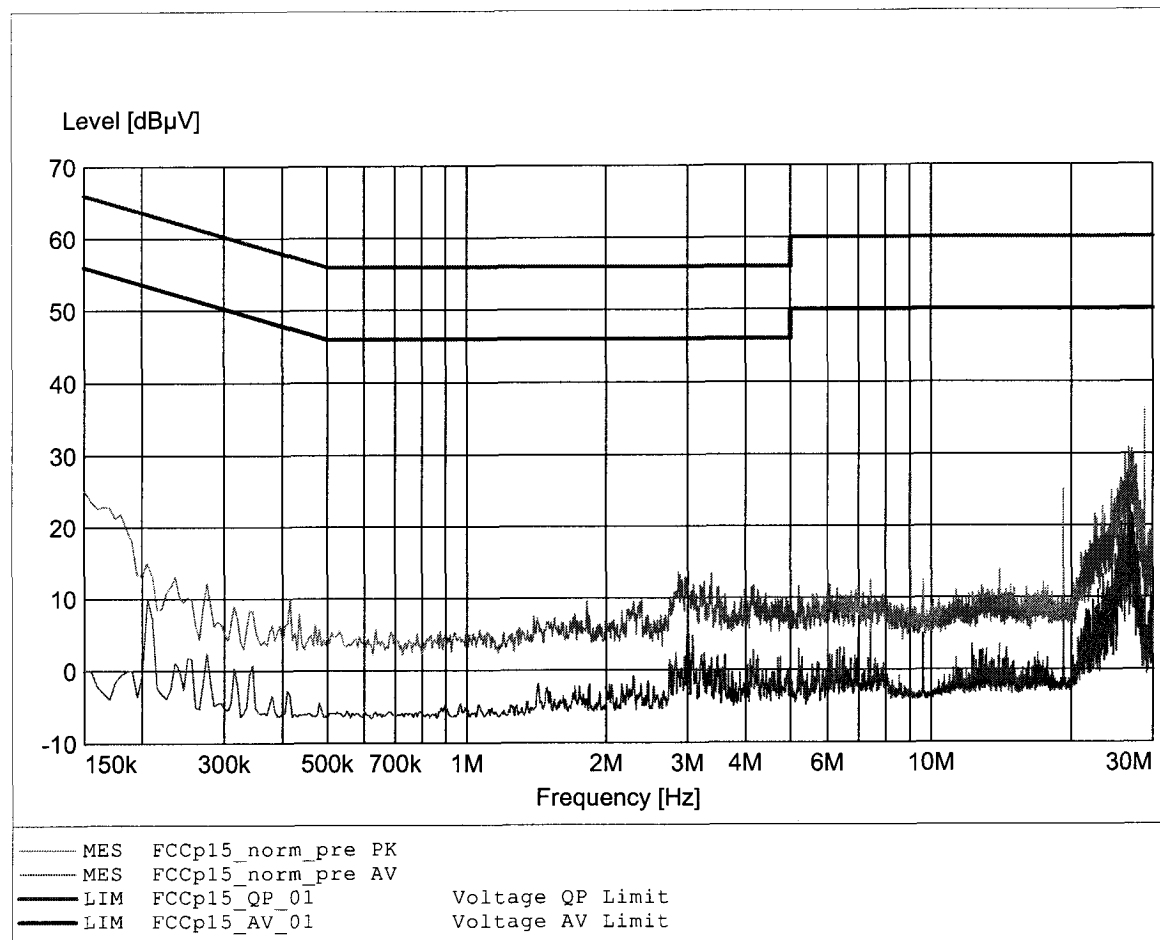
EMI voltage test in the ac-mains according to FCC part 15

EUT: Hospitality Guestroom Telephone
Manufacturer: Teledex LLC
Operating Condition: Unom: 120 V AC, Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: DCT1900
mode: charging



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

EUT: Hospitality Guestroom Telephone
Manufacturer: Teledex LLC
Operating Condition: Unom: 120 V AC, Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: DCT1900
mode: link



Appendix E

Emission bandwidth

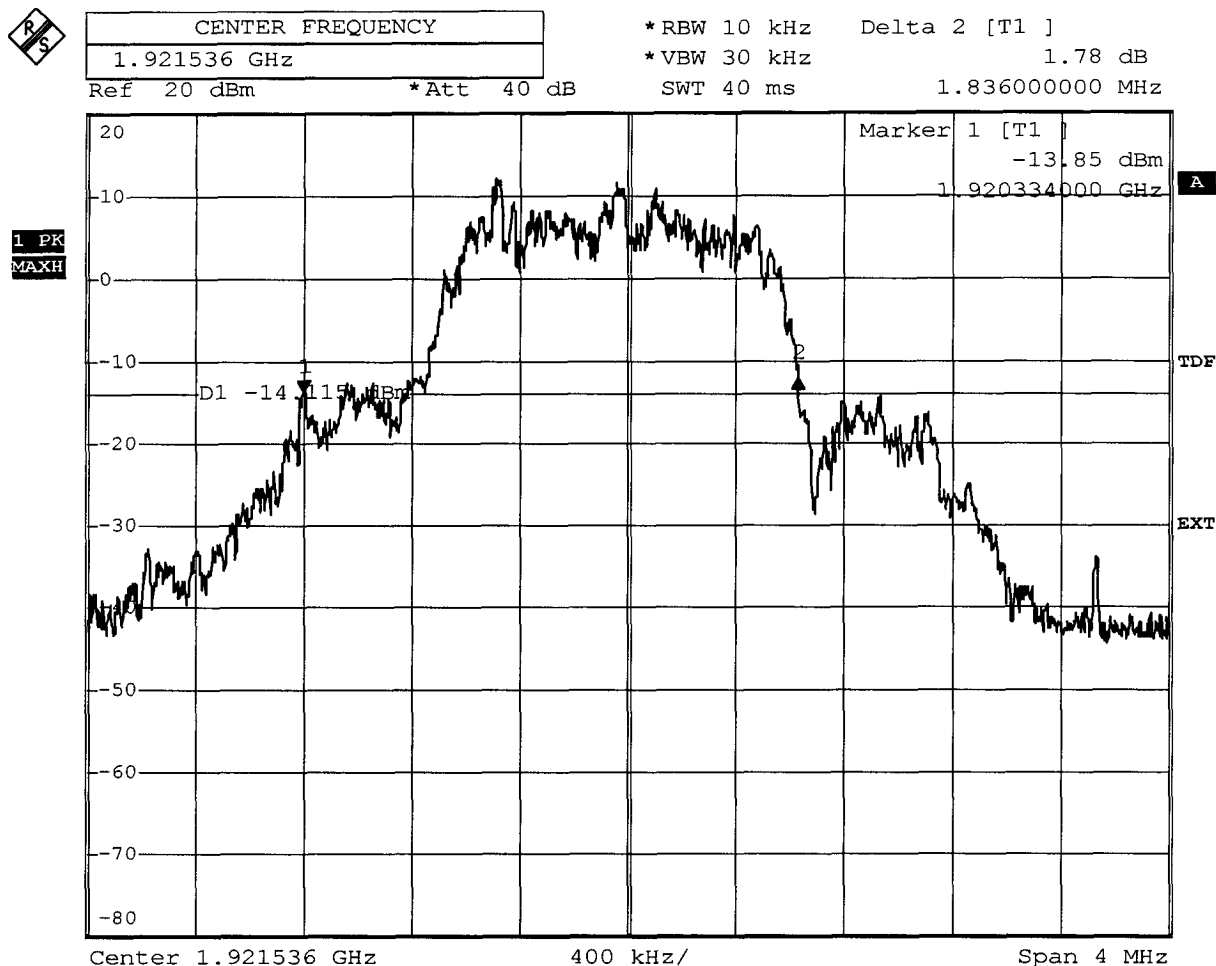
FCC Part 15.303(b) Emission bandwidth

Testprocedure ANSI 63.17-1998 6.1.3 UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.3 Emission bandwidth

Measured Bandwidth	Emission Bandwidth = 1.836MHz
Max. Permitted Power	Limit = 2.5 MHz

Test result	Verdict = PASS
-------------	----------------



Comment: Ansi C63.17-1998 6.1.3
 Date: 13.JUN.2006 07:02:18

Measurement diagram

**Additional values as required for the detailed threshold monitoring bandwidth test
ANSI C63.17-1988 7.4.2**

-6 dB points

Lower frequency : 1920.94MHz
Higher frequency : 1922.02MHz

-12 dB points

Lower frequency : 1920.854MHz
Higher frequency : 1922.102MHz

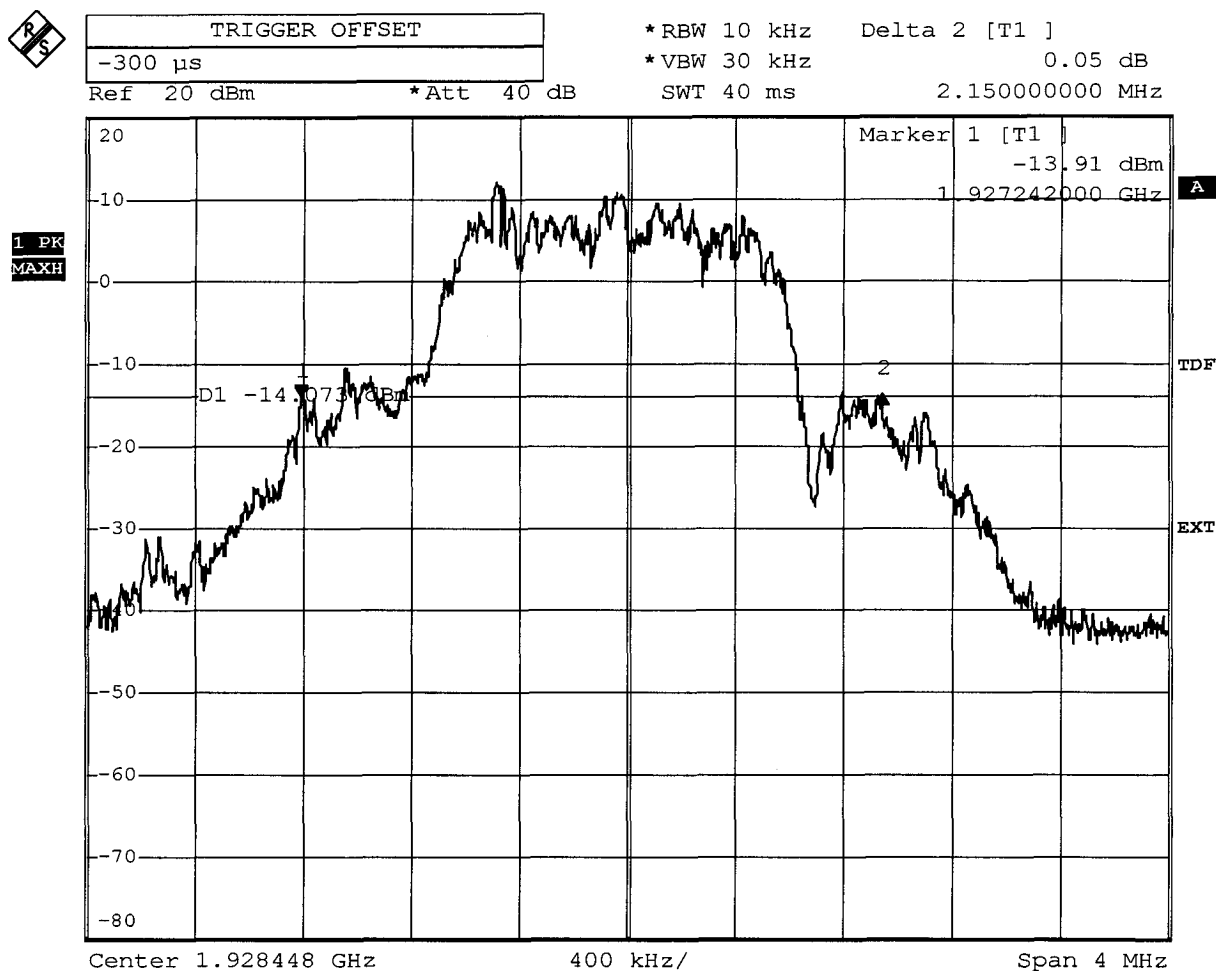
FCC Part 15.303(b) Emission bandwidth

Testprocedure ANSI 63.17-1998 6.1.3 UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.3 Emission bandwidth

Measured Bandwidth	Emission Bandwidth = 2.15MHz
Max. Permitted Power	Limit = 2.5 MHz

Test result	Verdict = PASS
-------------	----------------



Comment: Ansi C63.17-1998 6.1.3
Date: 13.JUN.2006 07:16:33

Measurement diagram

**Additional values as required for the detailed threshold monitoring bandwidth test
ANSI C63.17-1988 7.4.2**

-6 dB points

Lower frequency : 1927.856MHz
Higher frequency : 1928.904MHz

-12 dB points

Lower frequency : 1927.77MHz
Higher frequency : 1929.028MHz

Appendix F

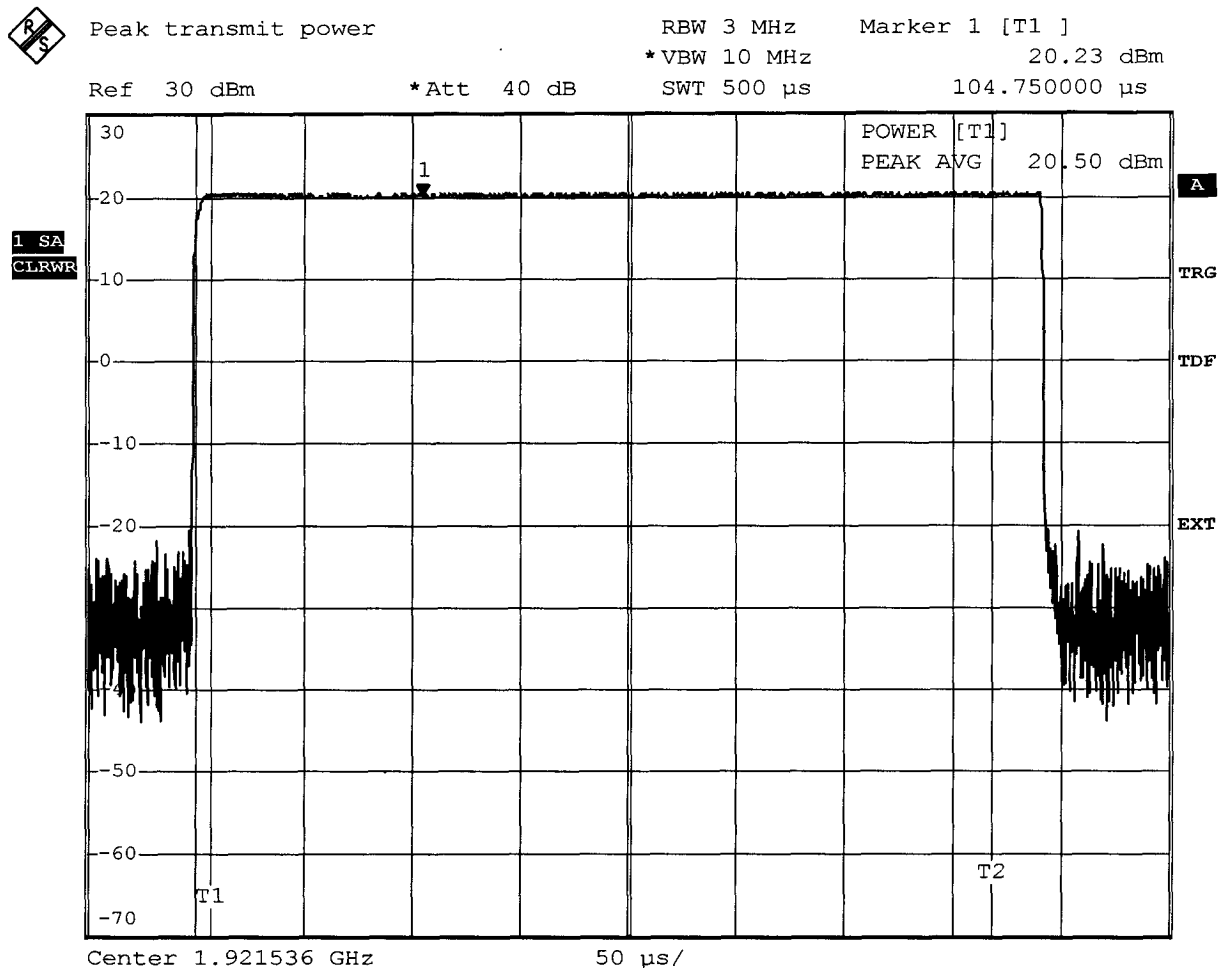
Peak Transmit Power

FCC Part 15.319(c) Peak Transmit Power limit

Testprocedure ANSI 63.17-1998 6.1.2

UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.2 Peak transmit power
Supply	
Measured Bandwidth	2.15MHz
Max. Permitted Power	21,66 dBm
Measured Power	20,50 dBm
Test result	Verdict = PASS



Comment: Ansi C63.17-1998 6.1.2

Date: 13.JUN.2006 07:33:54

Measurement diagram

FCC Part 15.319(c) Peak Transmit Power limit

Testprocedure ANSI 63.17-1998 6.1.2

UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.2 Peak transmit power
Supply	
Measured Bandwidth	2.15MHz
Max. Permitted Power	21,66 dBm
Measured Power	20,50 dBm
Test result	Verdict = PASS



Peak transmit power

RBW 3 MHz

Marker 1 [T1]

*VBW 10 MHz

20.20 dBm

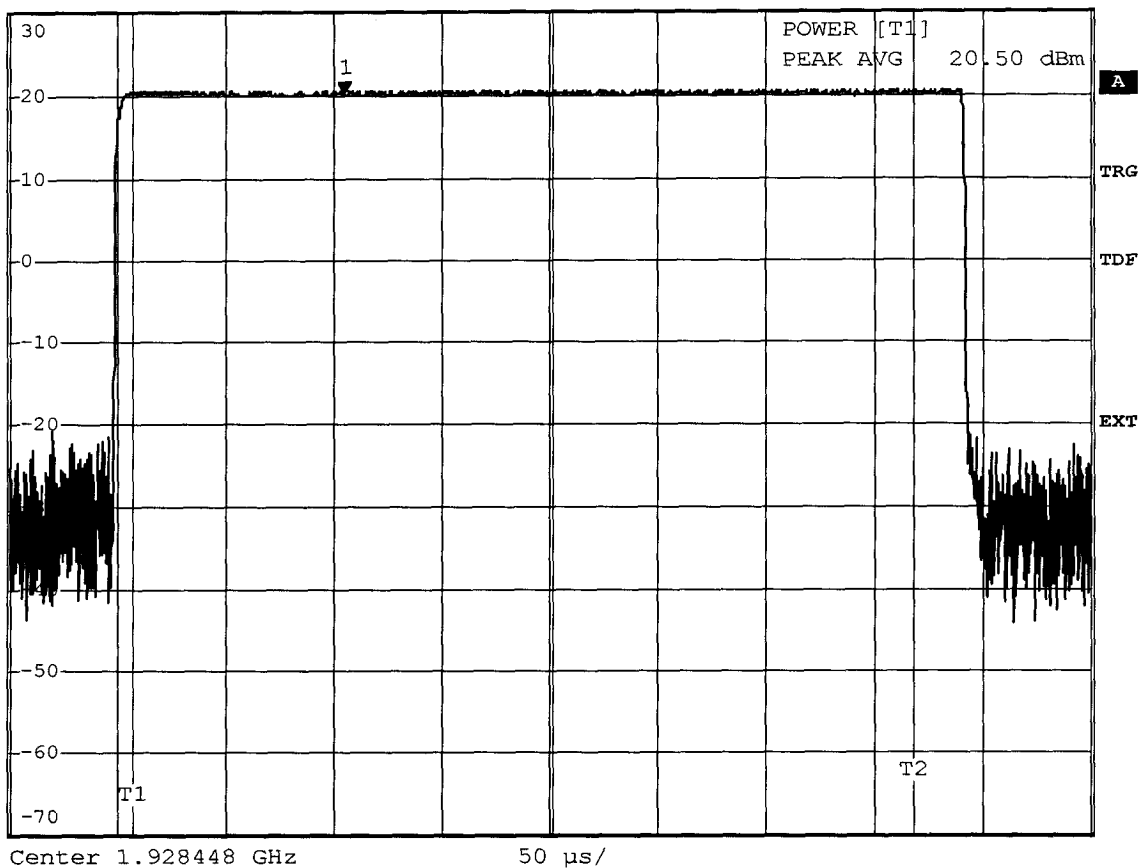
Ref 30 dBm

*Att 40 dB

SWT 500 µs

104.750000 µs

1 SA
CLRWR



Comment: Ansi C63.17-1998 6.1.2

Date: 13.JUN.2006 07:32:36

Measurement diagram

Appendix G

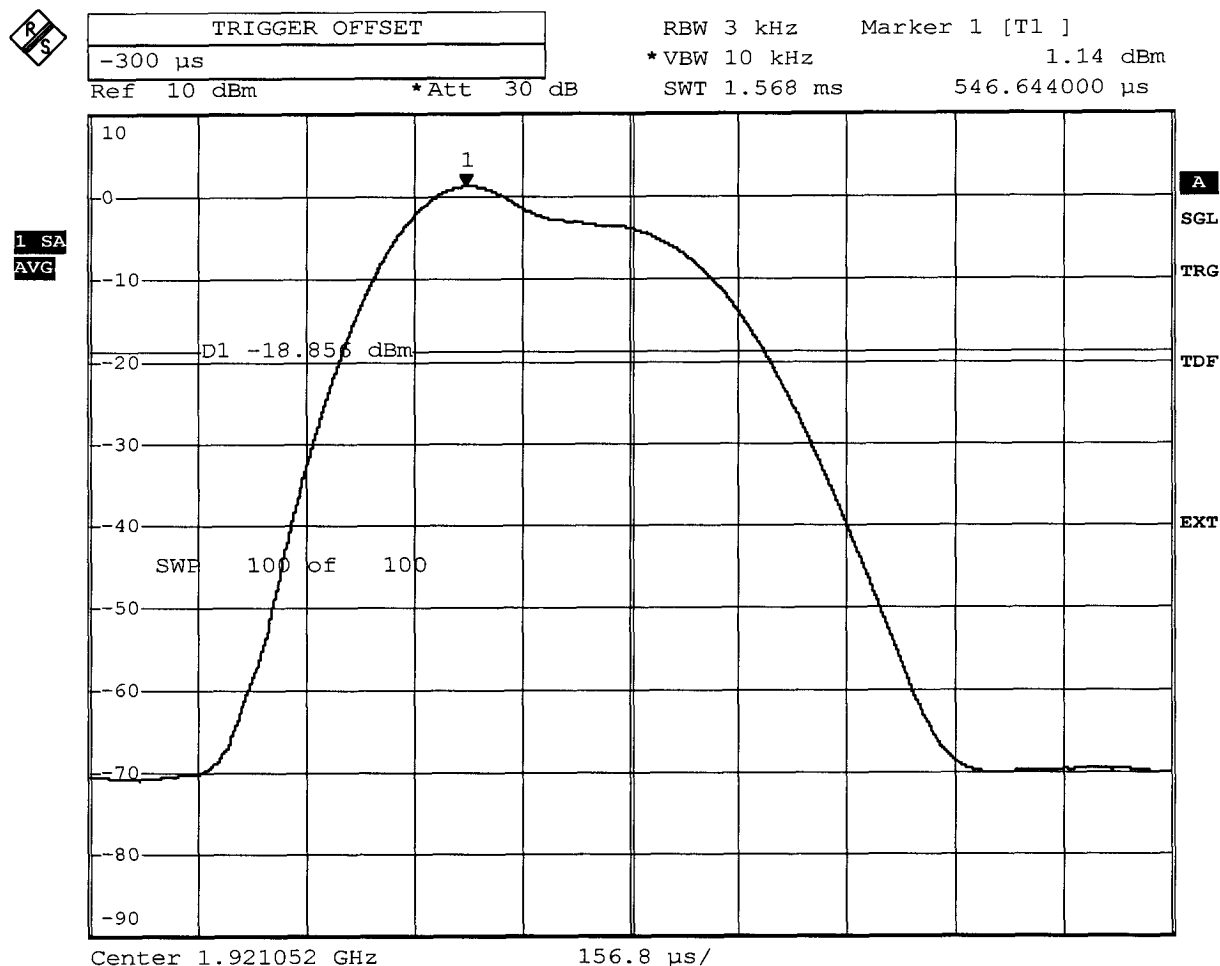
Power spectral density

FCC Part 15.319(d) Power spectral density

Testprocedure ANSI 63.17-2006 6.1.5
UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.5 Power spectral density
Peak Frequency in MHz	1921,052000 MHz
Total pulse energy in mW	0,000290 mW
Wideband pulse duration in ms	0,392000 ms
PSD in mW	0,7390 mW
PSD in dBm	-1,3135 dBm

Pass criteria: PSD is less than 3mW Verdict = PASS



Comment: Ansi C63.17-2006 6.1.5
Date: 13.JUN.2006 07:12:08

Measurement diagram

FCC Part 15.319(d) Power spectral density

Testprocedure ANSI 63.17-2006 6.1.5 UPCS

EUT	Cordless Telephone
Model	DCT2910 Fixed Part
Applicant	Teledex LLC
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.5 Power spectral density
Peak Frequency in MHz	1927,960000 MHz
Total pulse energy in mW	0,000324 mW
Wideband pulse duration in ms	0,392000 ms
PSD in mW	0,8263 mW
PSD in dBm	-0,8286 dBm

Pass criteria: PSD is less than 3mW Verdict = PASS



Power Spectral Densit

RBW 3 kHz

Marker 1 [T1]

*VBW 10 kHz

1.18 dBm

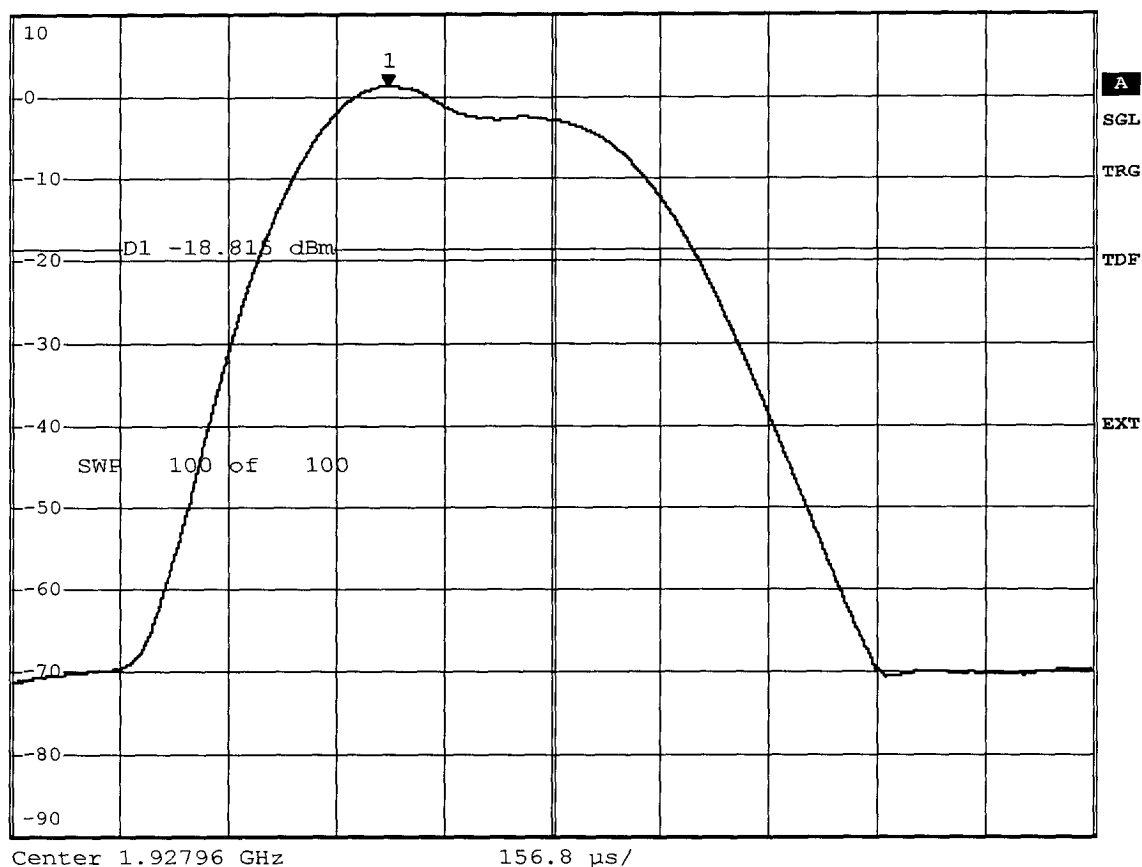
Ref 10 dBm

*Att 30 dB

SWT 1.568 ms

546.644000 µs

1 SA
AVG



Comment: Ansi C63.17-2006 6.1.5

Date: 13.JUN.2006 07:26:54

Measurement diagram

Appendix H

Directional gain of the antenna

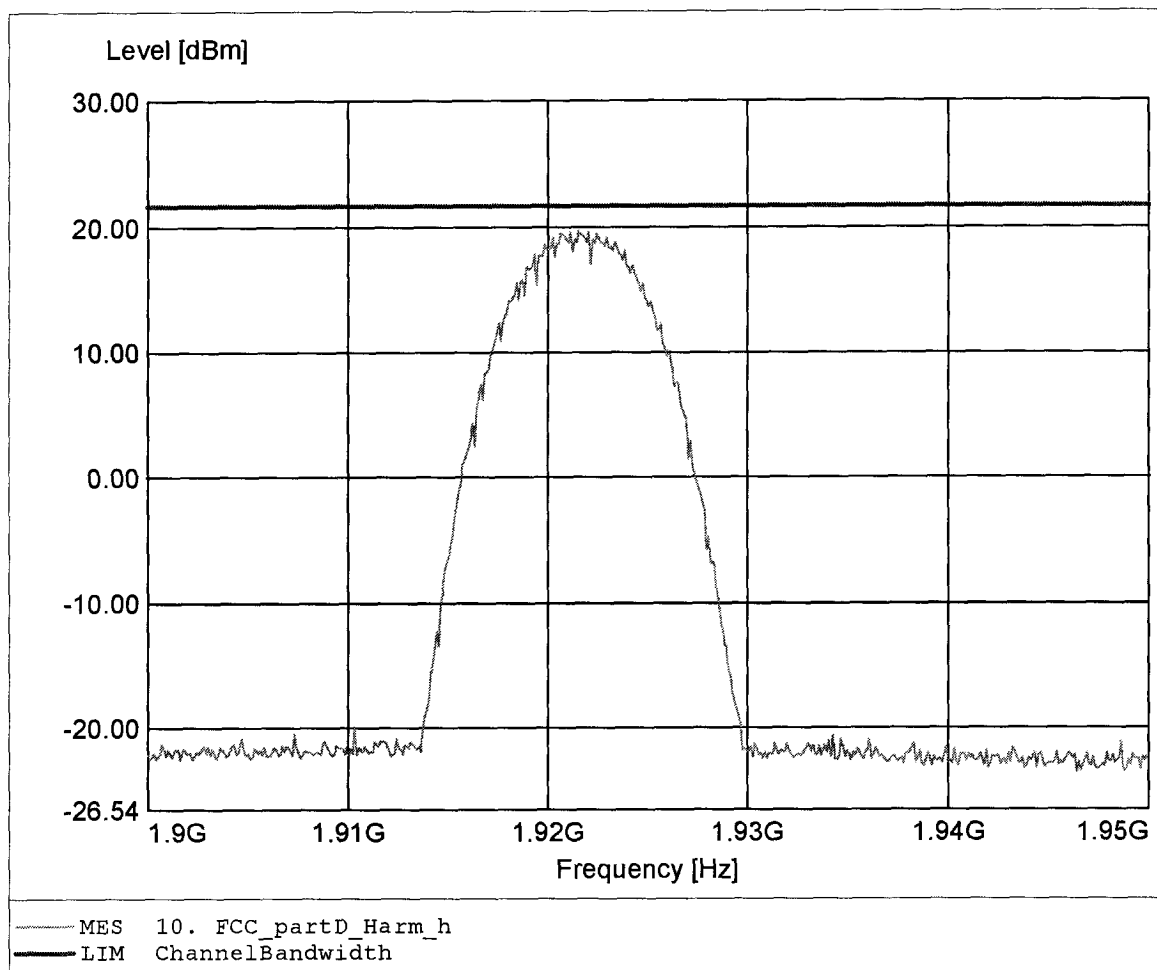
Appendix I

Radio frequency radiation exposure

Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

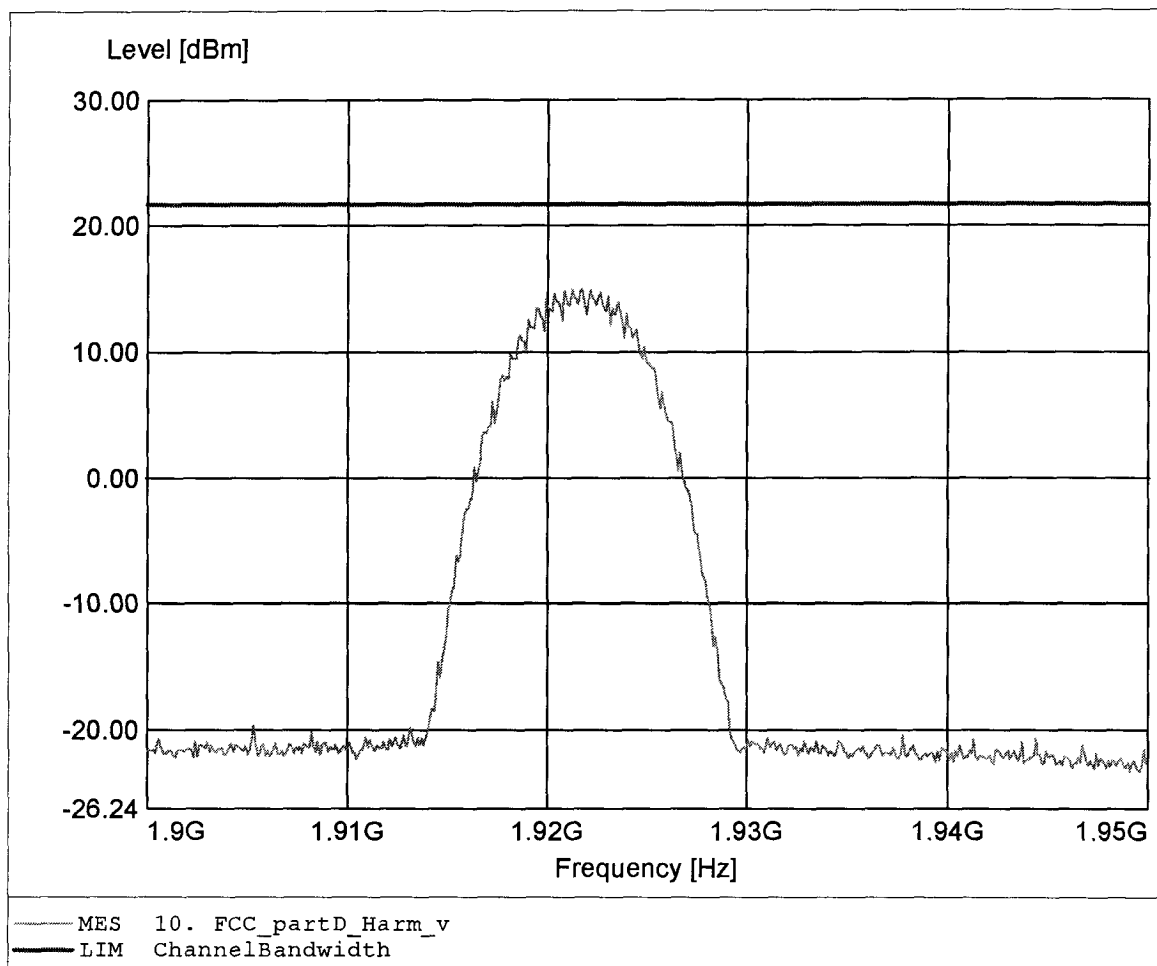
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 4 / antenna: 1
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.922GHz Pmax:19.67dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

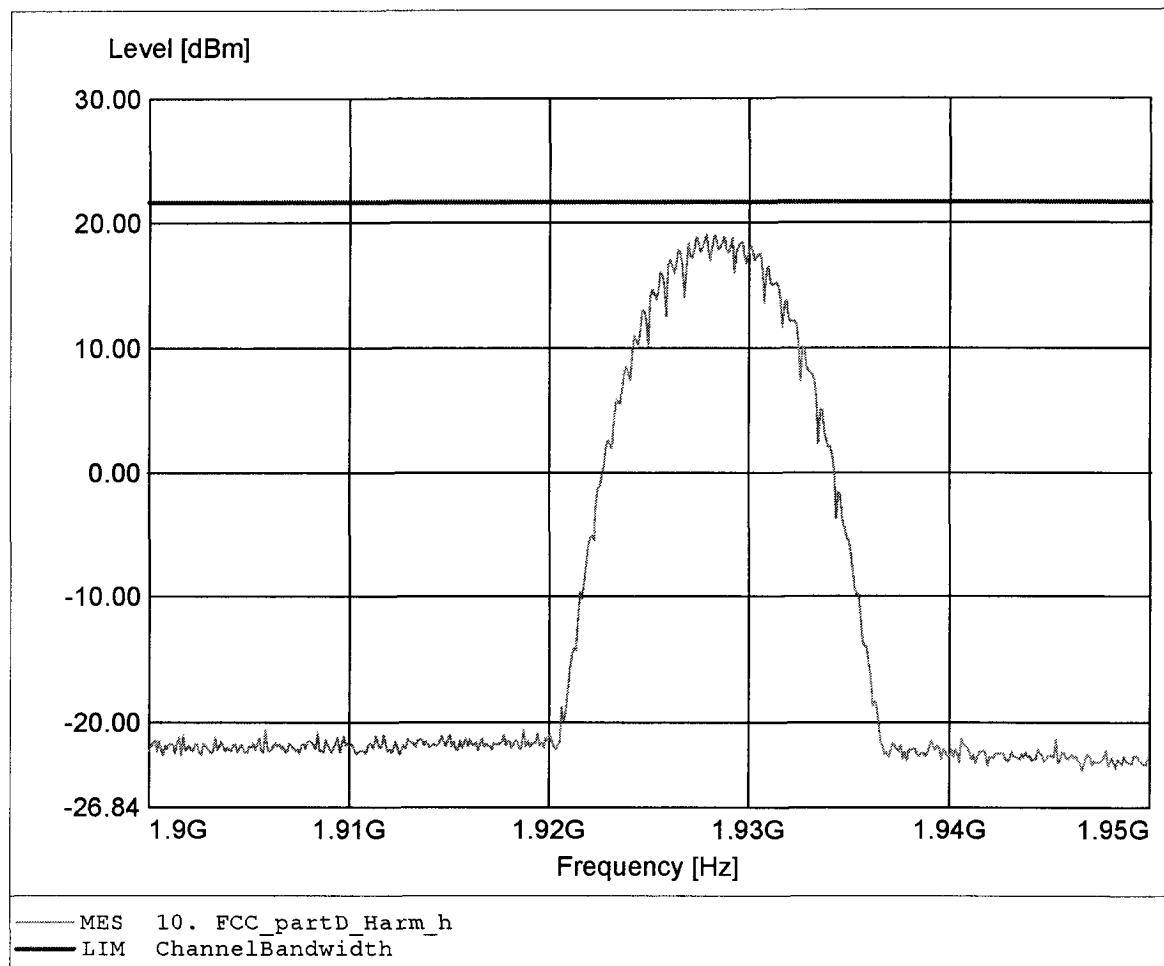
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 4 / antenna: 1
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.922GHz Pmax:14.94dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

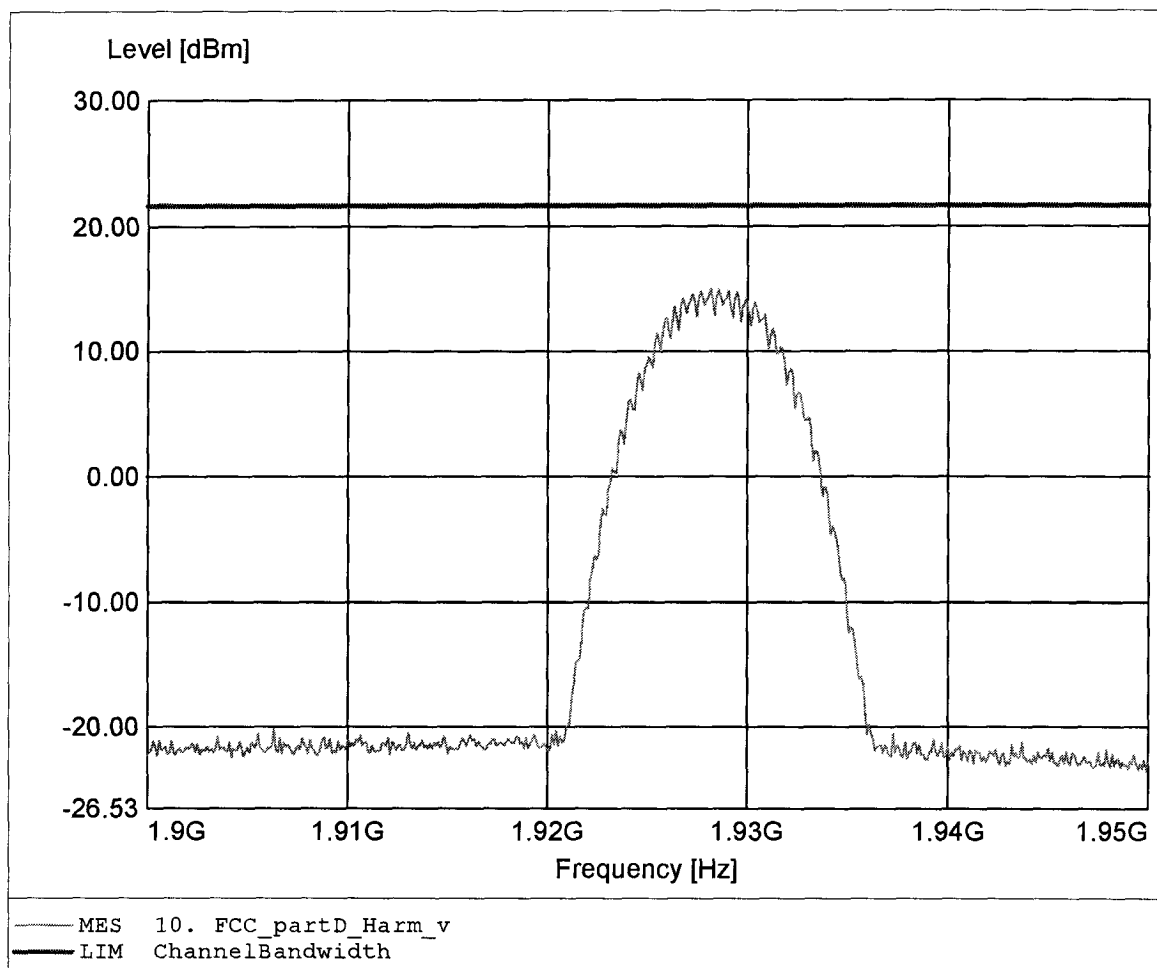
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 0 / antenna: 1
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.928GHz Pmax:19.05dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

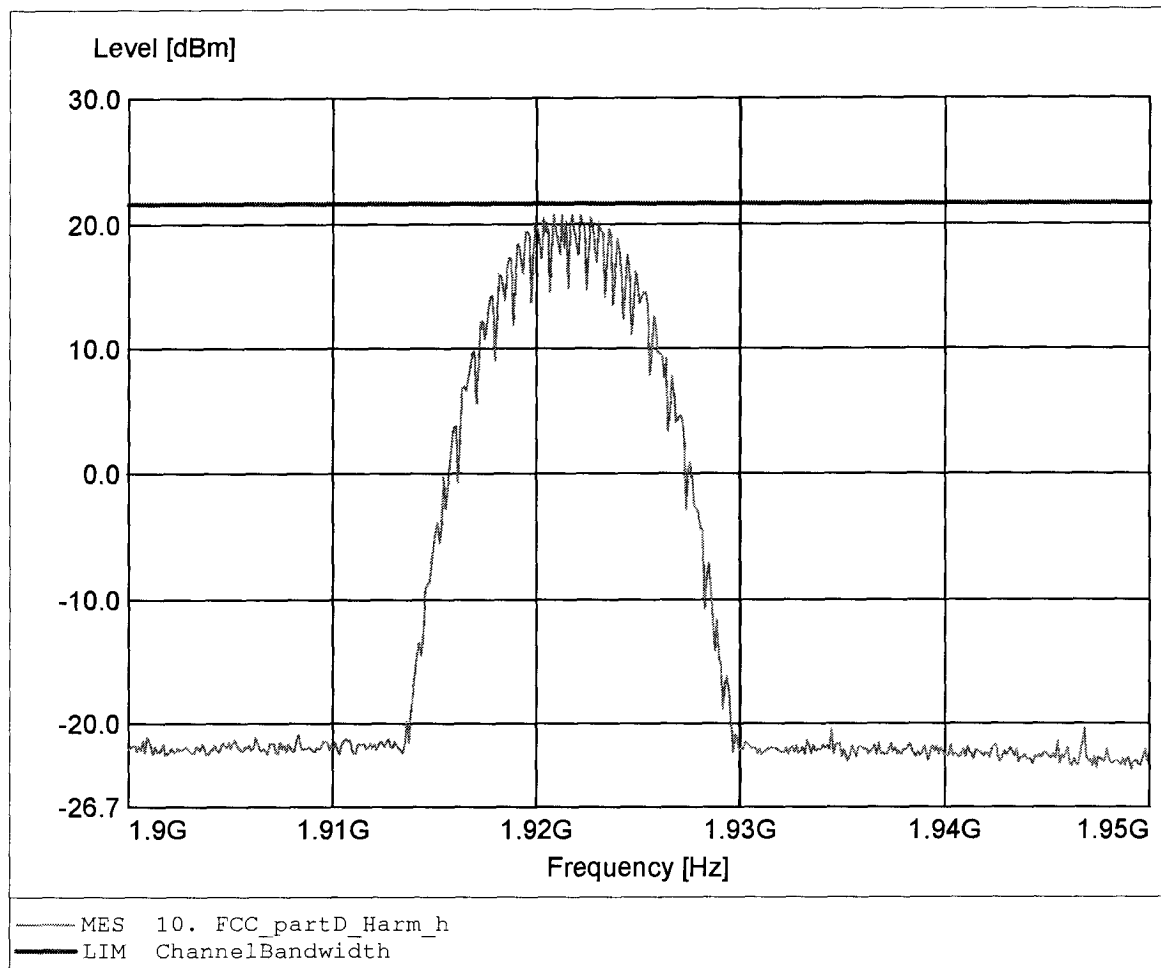
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 0 / antenna: 1
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.928GHz Pmax:14.92dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

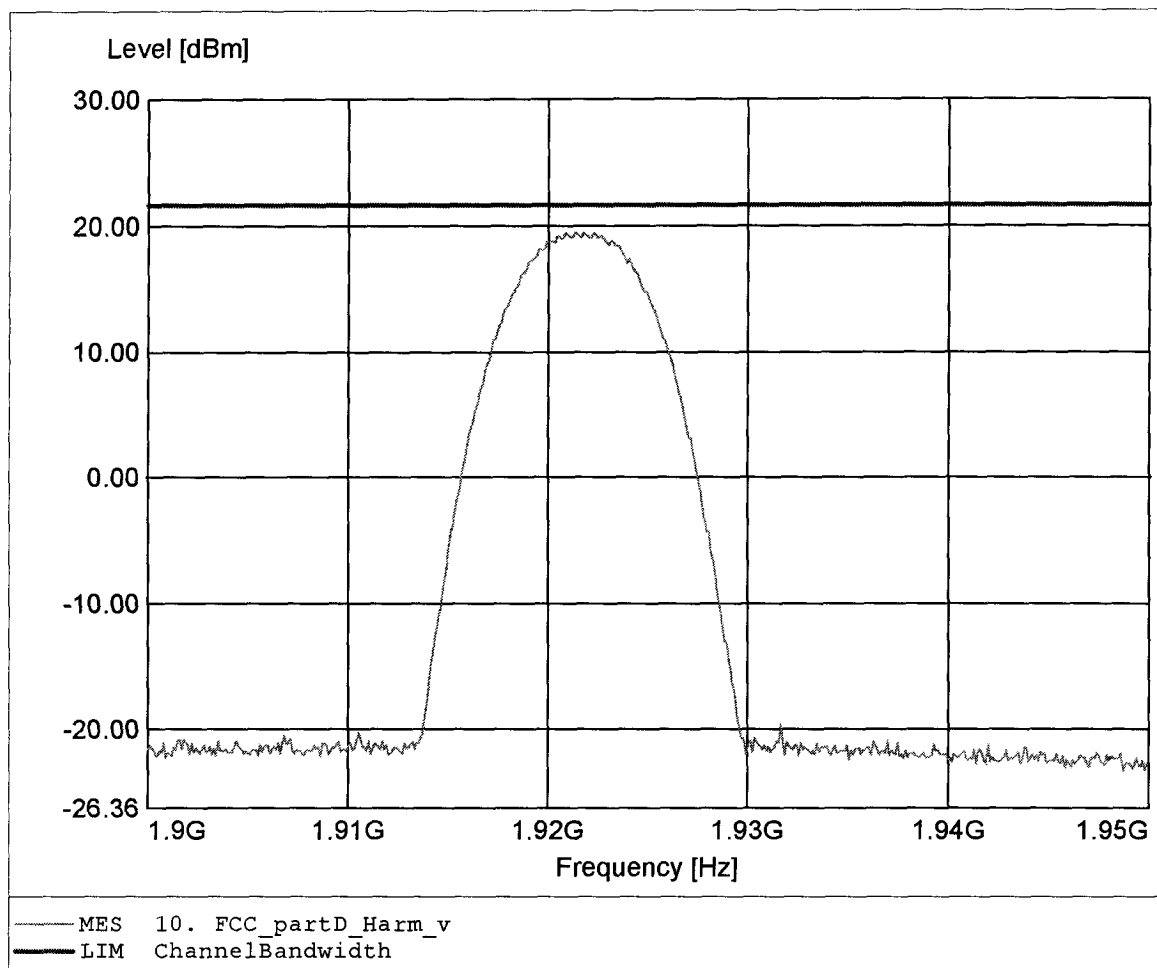
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 4 / antenna: 2
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.922GHz Pmax:20.78dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

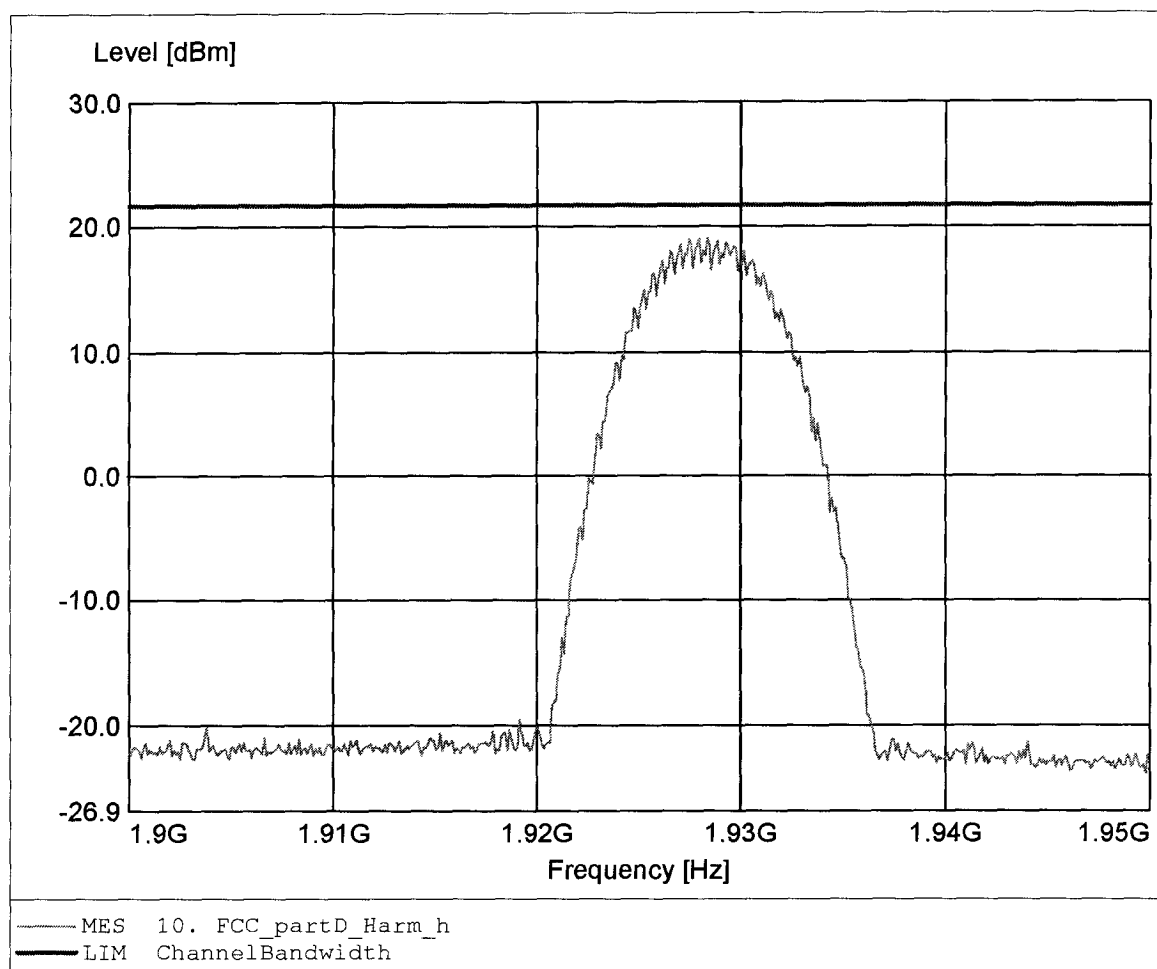
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 4 / antenna: 2
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.921GHz Pmax:19.54dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

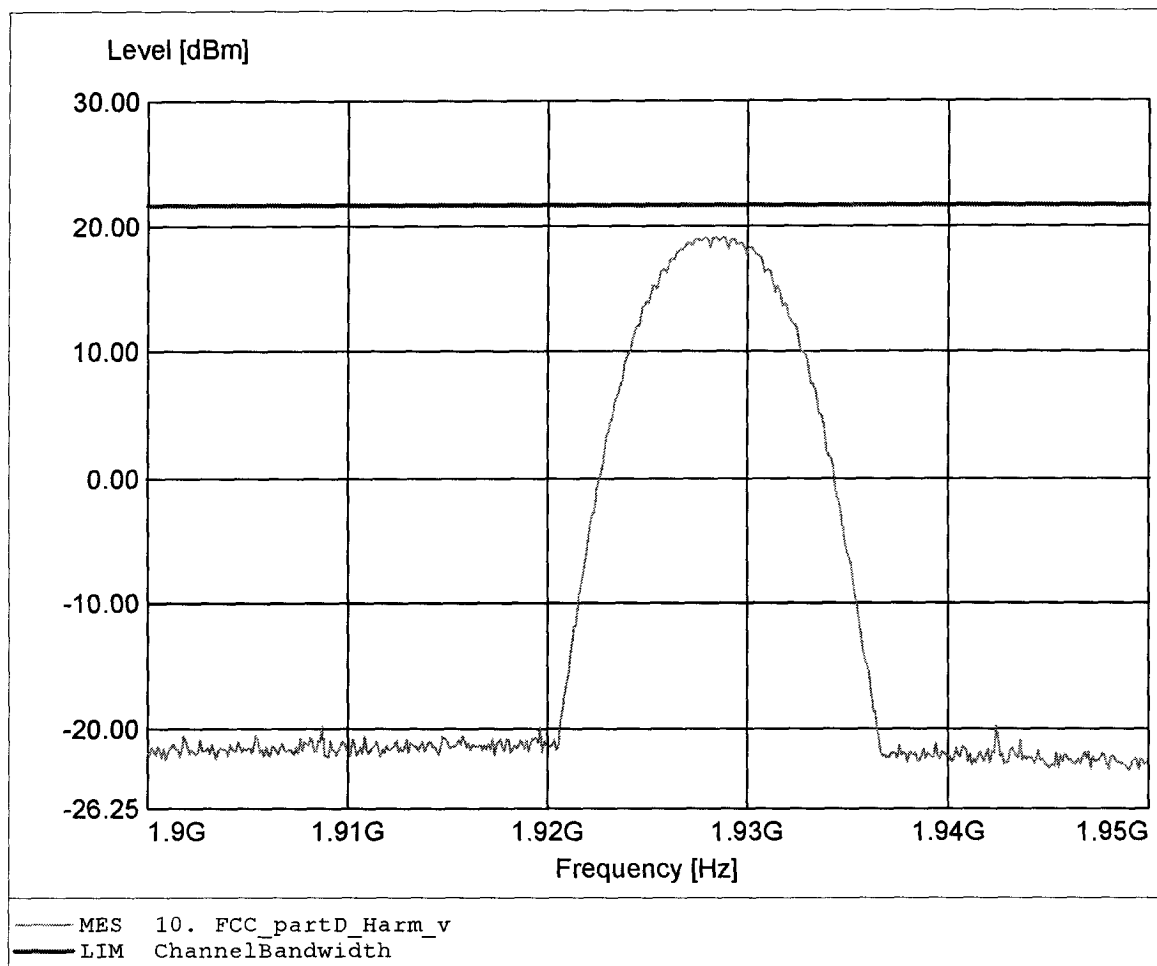
Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 0 / antenna: 2
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.928GHz Pmax:19.04dBm RBW: 5 MHz



Peak Transmit Power, Radiated

FCC RULES PART 15, SUBPART D

Approval Holder: Teledex
EUT: Cordless Telephone / fixed part
Model : DCT2910 / Ch.: 0 / antenna: 2
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA 9120D,
Comment 2: Freq:1.929GHz Pmax:19.08dBm RBW: 5 MHz



Appendix J

Monitoring threshold

Test case Rev. Draft ANSI_7.3.3_least_interfered_channel.xml
 Date 13.06.2006 09:57:49
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.3.3_b
 Cordless Telephone
 Teledex LLC

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	
00:58:22.8593750	-86,9 -95,9	-86,6 -95,6	-85 -95,8	-86,3 -95,9	-86,5 -95,8	Interferer off
00:58:33.9062500	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-70,1 -71,2	-75,4 -78	Interferer on
00:58:56.2343750	-57,9 -58,4	-57,5 -58,3	-56,1 -58,4	-44,8 -68,2	-22,3 -37,6	OK 1
00:59:04.0468750	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-70 -71,3	-75,6 -78,1	
00:59:12.7812500	-58 -58,4	-57,6 -58,3	-53,4 -58,4	-43,3 -68,1	-22,4 -37,7	OK 2
00:59:19.2343750	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-70,1 -71,2	-75,5 -78,1	
00:59:26.3281250	-57,8 -58,4	-57,8 -58,3	-52,9 -58,4	-46,2 -68,3	-22,3 -37,5	OK 3
00:59:31.5156250	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-70,1 -71,2	-75,6 -78	
00:59:37.4062500	-58 -58,4	-57,7 -58,3	-52,9 -58,4	-44,6 -68,3	-22,3 -37,5	OK 4
00:59:42.6093750	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-70,1 -71,3	-75,7 -78	
00:59:48.9687500	-57,5 -58,4	-57,4 -58,3	-51,8 -58,4	-45,6 -68,2	-22,2 -37,3	OK 5

Log file

Test case Rev. Draft ANSI_7.3.3_least_interfered_channel.xml
 Date 13.06.2006 10:05:13
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.3.3_c
 Cordless Telephone
 Teledex LLC

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	
01:05:32.7187500	-86,5 -95,6	-85,8 -95,7	-85,9 -95,8	-87,3 -95,7	-85,2 -95,8	Interferer off
01:05:38.7656250	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-75,7 -77,9	-69,8 -71,2	Interferer on
01:06:35.4687500	-57 -58,4	-55,9 -58,3	-44,7 -58,2	-22,1 -37,3	-52,1 -70,8	OK 1
01:06:44.9218750	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-75,6 -77,9	-70,1 -71,1	
01:06:49.8437500	-57,7 -58,4	-52,2 -58,3	-46,3 -58,2	-22,6 -37,7	-54,7 -71	OK 2
01:06:54.0312500	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-75,1 -77,9	-70 -71,2	
01:06:58.7656250	-57,7 -58,4	-53,2 -58,3	-43,9 -58,2	-22,2 -37,4	-53,8 -70,9	OK 3
01:07:01.9531250	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-75,6 -77,9	-69,7 -71,2	
01:07:05.4218750	-58 -58,4	-53,4 -58,3	-41,7 -58,1	-22,4 -37,5	-53,9 -71	OK 4
01:07:08.7968750	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-75,4 -77,9	-70 -71,2	
01:07:14.2656250	-56,6 -58,4	-53 -58,3	-43,1 -58,1	-22,4 -37,6	-52,6 -70,9	OK 5

Log file

Test case Rev. Draft ANSI_7.3.3_least_interfered_channel.xml
 Date 13.06.2006 10:09:41
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.3.3_d
 Cordless Telephone
 Teledex LLC

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	
01:10:38.5312500	-85,4 -95,7	-86,3 -95,8	-87 -96	-87,1 -95,7	-85,9 -95,6	Interferer off
01:10:43.9531250	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-74,6 -76,9	-79,7 -83,9	Interferer on
01:11:03.3906250	-58 -58,4	-56,2 -58,3	-54 -58,4	-43,6 -70	-22,3 -37,4	OK 1
01:11:08.5000000	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-74,7 -76,9	-79,8 -83,9	
01:11:14.6875000	-58 -58,4	-56,8 -58,3	-53,2 -58,4	-43,6 -70,1	-22,3 -37,5	OK 2
01:11:19.5156250	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-74,4 -76,9	-79,5 -83,8	
01:11:24.1250000	-57,3 -58,4	-57,4 -58,3	-52,1 -58,4	-44,9 -70,4	-22,3 -37,5	OK 3
01:11:29.7031250	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-74,8 -76,9	-79,8 -83,9	
01:11:35.9843750	-57,9 -58,4	-57,6 -58,3	-56,7 -58,4	-43,7 -69,9	-22,2 -37,3	Ok 4
01:11:39.6562500	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-74,8 -77	-79,5 -83,8	
01:11:45.0781250	-58 -58,4	-57,1 -58,3	-52,1 -58,3	-46,1 -70,3	-22,4 -37,6	OK 5

Log file

Test case Rev. Draft ANSI_7.3.3_least_interfered_channel.xml
 Date 13.06.2006 10:16:03
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.3.3_e
 Cordless Telephone
 Teledex LLC

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	
01:14:38.8593750	-86,6 -96,1	-86,5 -95,8	-85,7 -95,5	-86,9 -95,7	-86,6 -95,8	Interferer off
01:14:46.2812500	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-79,2 -83,8	-74,9 -77,1	Interferer on
01:14:52.8125000	-57 -58,4	-51,8 -58,3	-45,6 -58,2	-22,2 -37,3	-52,8 -75,6	OK 1
01:14:58.4375000	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-79,4 -83,7	-75 -77,1	
01:15:13.7343750	-57,3 -58,4	-55,3 -58,3	-43,5 -58,1	-22 -37,2	-53 -75,6	OK 2
01:15:18.0937500	-57,9 -58,2	-57,9 -58,1	-57,8 -58,2	-79 -83,8	-74,8 -77,1	
01:16:30.1406250	-57,2 -58,4	-55,8 -58,3	-44,7 -58,2	-22,3 -37,3	-53,5 -75,6	OK 3
01:16:37.8593750	-57,9 -58,2	-57,8 -58,1	-57,9 -58,2	-79,4 -83,8	-74,9 -77,1	
01:16:51.9843750	-57,5 -58,4	-52,4 -58,3	-45,6 -58,2	-22 -37,2	-52,3 -75,7	OK 4
01:16:57.0625000	-57,9 -58,2	-57,9 -58,1	-57,9 -58,2	-79,8 -83,8	-74,9 -77,1	
01:14:52.8125000	-57 -58,4	-51,7 -58,3	-45,5 -58,2	-22,2 -37,3	-52,6 -75,6	OK 5

Log file

Test case Rev. Draft ANSI_7.3.2_upper_threshold.xml
 Date 13.06.2006 09:48:40
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: initial setup
 Cordless Telephone
 Teledex LLC

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	
00:46:35.1718750	-48,9 -49	-48,8 -48,9	-49 -49,2	-48,7 -48,9	-48,7 -48,8	-49 dBm
00:46:50.1093750	-49,8 -50	-49,8 -50	-50 -50,1	-49,8 -49,9	-49,6 -49,8	-50 dBm
00:47:03.7812500	-50,9 -51	-50,8 -50,9	-51 -51,2	-50,8 -51	-50,7 -50,8	-51 dBm
00:47:15.9531250	-51,8 -52	-51,8 -51,9	-52 -52,2	-51,8 -52	-51,6 -51,8	-52 dBm
00:47:27.5312500	-52,8 -53	-52,7 -52,9	-52,9 -53,2	-52,7 -53	-52,6 -52,8	-53 dBm
00:47:42.4375000	-53,8 -54	-53,7 -53,9	-53,9 -54,2	-53,7 -53,9	-53,6 -53,8	-54 dBm
00:47:58.4218750	-54,7 -54,9	-54,6 -54,8	-54,9 -55,2	-54,6 -54,9	-54,5 -54,7	-55 dBm
00:48:11.2031250	-55,6 -55,9	-55,5 -55,8	-55,6 -55,9	-55,6 -55,9	-55,4 -55,7	-56 dBm
00:48:18.7500000	-55,6 -55,9	-55,6 -55,8	-55,6 -55,9	-55,7 -55,9	-55,4 -55,7	-57 dBm
00:49:20.1093750	-57,6 -57,9	-57,5 -57,8	-57,6 -57,9	-57,5 -57,8	-57,4 -57,7	-58 dBm
00:49:32.3437500	-58,5 -58,9	-58,5 -58,8	-58,5 -58,9	-58,4 -58,8	-58,4 -58,7	-59 dBm
00:49:54.1562500	-59,2 -59,9	-53,5 -59,9	-45,9 -59,6	-22,2 -37,4	-49,7 -59,8	Upper threshold level: -60 dBm

Log file

Appendix K

Monitoring of intended transmit window and maximum reaction time

Test case Rev. Draft ANSI_7.5_reaction_time_low_ch.xml
 Date 13.06.2006 11:12:51
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.5_low_ch_35/50 us
 Cordless Telephone
 Teledex LLC

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	
02:12:50.8281250	-86,5 -95,7	-86,8 -95,7	-85,8 -95,6	-85,5 -95,8	-86,9 -95,9	Interferer off
02:13:00.2187500	-78,8 -94,5	-72,3 -93,4	-57 -83,3	-43,6 -71	-22,1 -37,4	Dummy on channel 0
02:13:35.2656250	-59 -59,4	-58 -58,3	-58,1 -58,4	-58 -58,3	-57,9 -58,2	50 µs interference on, dummy release
02:13:42.3281250	-22,4 -37,6	-53 -80,5	-67,2 -88,7	-71,5 -93,5	-70,1 -92,7	Dummy on channel 4
02:14:48.4687500	-53,2 -53,4	-58 -58,3	-58,1 -58,4	-58 -58,3	-57,9 -58,2	50 µs interference on, dummy release

Log file

Test case Rev. Draft ANSI_7.5_reaction_time_high_ch.xml
 Date 13.06.2006 11:06:52
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.5_high_ch_50/35us
 Cordless Telephone
 Teledex LLC

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	
02:07:00.5937500	-86,4 -95,8	-85,6 -95,8	-85,6 -95,8	-86,5 -95,7	-87,4 -95,6	Interferer off
02:07:12.6250000	-58 -58,4	-57,3 -58,4	-51,8 -58,3	-44 -58	-22,2 -37,4	Dummy on channel 0
02:07:37.8281250	-58 -58,4	-58,1 -58,5	-58 -58,3	-57,9 -58,2	-53,8 -69,3	50 μ s interference on, Dummy release
02:07:50.9375000	-22,2 -37,4	-54,6 -81,7	-67,9 -89,9	-74,6 -93,9	-69,4 -92,5	Dummy on channel 4
02:08:55.9843750	-58,1 -58,4	-58,1 -58,4	-58 -58,3	-57,9 -58,2	-48,4 -65,8	35 μ s interference on, Dummy release

Log file

Appendix L

Monitoring bandwidth

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 13.06.2006 10:52:17
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.4.1 simple compliance test_low_+30%
 Cordless Telephone
 Teledex LLC

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	
01:53:37.1718750	-86,9 -95,8	-85,3 -95,5	-86,3 -95,6	-85,6 -95,8	-86,6 -95,8	Intereferer off
01:53:43.6875000	-64,6 -92,1	-57,4 -83,5	-44,6 -71,4	-22,4 -37,6	-53 -80	Dummy on channel 1
01:54:22.0937500	-86,1 -95,9	-57,9 -58,3	-58,1 -58,4	-58 -58,3	-57,9 -58,2	Interferer on, Dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 13.06.2006 10:43:08
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.4.1 simple compliance test_low_-30%
 Cordless Telephone
 Teledex LLC

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	
01:44:02.0625000	-85,8 -95,8	-86,2 -95,7	-86,6 -96	-86,6 -95,8	-85,4 -95,6	Interferer off
01:44:11.5156250	-47,3 -72,2	-22,4 -37,9	-52,5 -80,1	-64,4 -89,3	-70,9 -93,4	Dummy on channel 3
01:44:40.5625000	-86,1 -95,7	-58 -58,3	-58,1 -58,4	-58 -58,3	-57,9 -58,2	Interferer on, Dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 13.06.2006 10:59:13
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.4.1 simple compliance test_high_+30%
 Cordless Telephone
 Teledex LLC

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	
02:00:38.7031250	-85,2 -95,6	-85,2 -95,7	-85,3 -95,5	-87,3 -95,9	-86 -95,8	Interferer off
02:00:46.9375000	-79,1 -94,6	-67,1 -92,7	-57,7 -83,2	-45,9 -72	-22,3 -37,6	Dummy on channel 0
02:01:15.9375000	-58 -58,4	-58,1 -58,4	-58 -58,3	-57,9 -58,2	-85,9 -95,7	Interferer on, dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 13.06.2006 10:55:47
 Reference to the EUT G0M20605-0545 / DCT2910 Fixed Part
 Comment: 7.4.1 simple compliance test_high_-30%
 Cordless Telephone
 Teledex LLC

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	
01:56:50.1406250	-85,9 -95,8	-84,2 -95,9	-85,7 -95,6	-85,2 -95,5	-86,1 -95,6	Interferer off
01:57:05.6875000	-44,1 -71	-22,3 -37,4	-45 -70,6	-22,2 -37,3	-53,3 -80,2	Dummy on channel 1
01:57:37.8281250	-58,1 -58,4	-58,1 -58,4	-58 -58,3	-57,9 -58,2	-85,9 -95,4	Interferer on, Dummy release

Log file
