



Appendix L

Monitoring bandwidth

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 01.02.2006 08:51:00
 Reference to the EUT G0M20601-0150 / S500-A8-1G9
 Comment: 7.4.1 simple compliance test_high_+30%
 Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base
 station (RFP)) KIRK telecom A/S

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	
00:50:20.9375000	-81,5 -91,1	-80,5 -91	-82,1 -91	-79,4 -90,8	-81,4 -91,1	Interferer off
00:50:28.2812500	-54,3 -85,4	-46,8 -79,4	-39,3 -72,3	-29,4 -62,3	-17,5 -41,3	Dummy on channel 0
00:51:06.0468750	-81,2 -90,7	-57,3 -57,9	-57,7 -58,4	-58 -58,7	-58,3 -59	Interference on, dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 01.02.2006 08:45:05
 Reference to the EUT G0M20601-0150 / S500-A8-1G9
 Comment: 7.4.1 simple compliance test_high_-30%
 Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base
 station (RFP)) KIRK telecom A/S

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	
00:44:19.3593750	-81,5 -91,1	-82 -91,2	-82,5 -90,9	-81,2 -90,9	-81,7 -91,1	Interferer off
00:44:26.4375000	-53,5 -84,8	-46,6 -79,3	-39,1 -72,1	-29,3 -62,2	-17,4 -41,5	Dummy on channel 0
00:45:13.5156250	-57,3 -57,8	-57,7 -58,3	-57,8 -58,4	-58,1 -58,8	-81,4 -90,9	Interference on, dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
 Date 01.02.2006 08:33:56
 Reference to the EUT G0M20601-0150 / S500-A8-1G9
 Comment: 7.4.1 simple compliance test_low_+30%
 Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base
 station (RFP)) KIRK telecom A/S

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	
00:33:08.3750000	-80,6 -90,9	-80,2 -91	-80,9 -90,9	-82,3 -91	-81,6 -91,2	Interferer off
00:33:21.5000000	-53,7 -84,9	-46,8 -79,5	-39,3 -72,3	-29,1 -61,9	-17,5 -41,1	Dummy on channel 0
00:33:54.2968750	-81,4 -90,9	-57,3 -57,9	-57,7 -58,3	-58 -58,7	-58,2 -59	Interferen ce on, dummy release

Log file

Test case Rev. Draft ANSI_7.4.1_monitoring_bandwidth.xml
Date 01.02.2006 08:23:14

Reference to the EUT G0M20601-0150 / S500-A8-1G9

Comment: 7.4.1 simple compliance test_low_-30%

Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))

KIRK telecom A/S

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	
00:22:28.2812500	-80,5 -91	-80,9 -91	-83 -91,1	-81,3 -90,9	-81,1 -90,9	Interferer off
00:22:41.1093750	-53,8 -85,1	-46,7 -79,3	-39,7 -72,8	-29,4 -62,3	-17,5 -41	Dummy on channel 0
00:23:20.1562500	-81,6 -90,9	-57,2 -57,8	-57,7 -58,3	-57,9 -58,6	-58,2 -58,9	Interferer on, Dummy release

Log file



Appendix M

Random waiting interval



Appendix N

Duration of Transmission



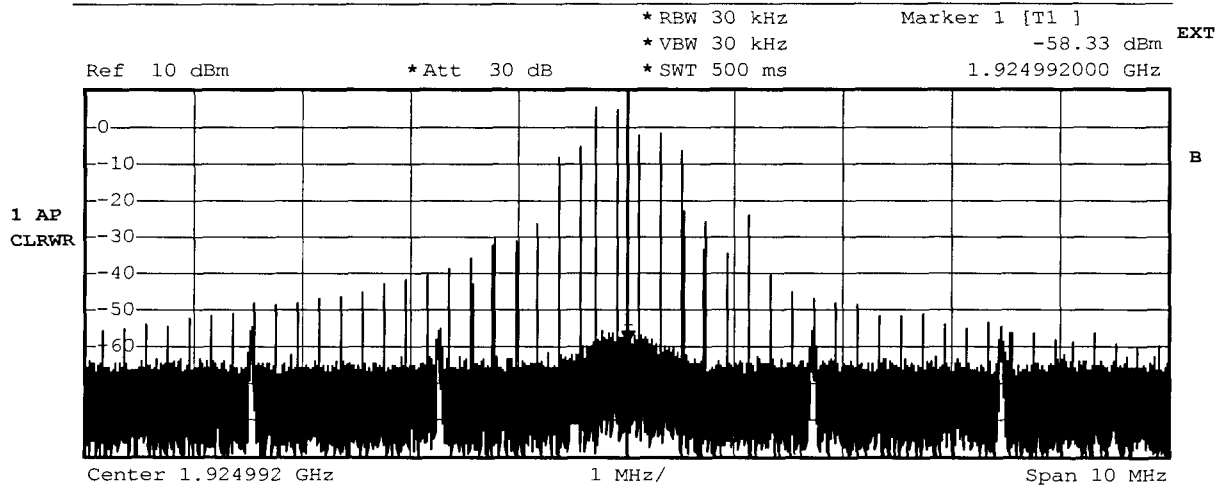
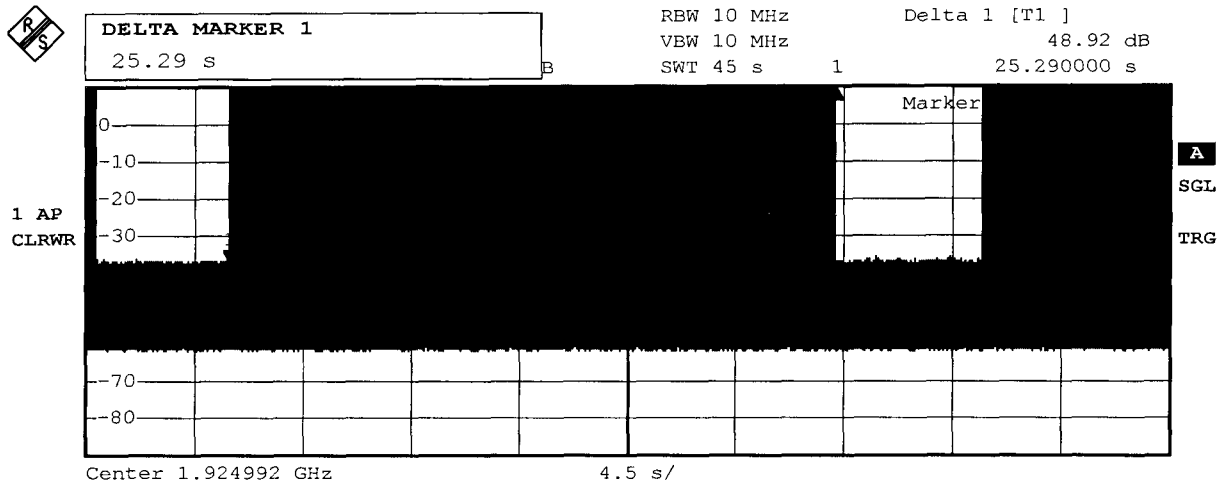
Appendix O

Connection acknowledgement



ANSI C63.17-1998 Rev. Draft ANSI 8.1.1 Access criteria test interval
UPCS1900

EUT	Wireless Server 500-A8 1G9 (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	25°C
Test Site / Operator	ETS
Test Specification	ANSI C63.17-1998 Rev. Draft ANS 8.1.1 Access criteria test interval
Comment 1	The interval between access criteria tests
Comment 2	Measurement result: 25.3 sec
Comment 3	Verdict: Pass



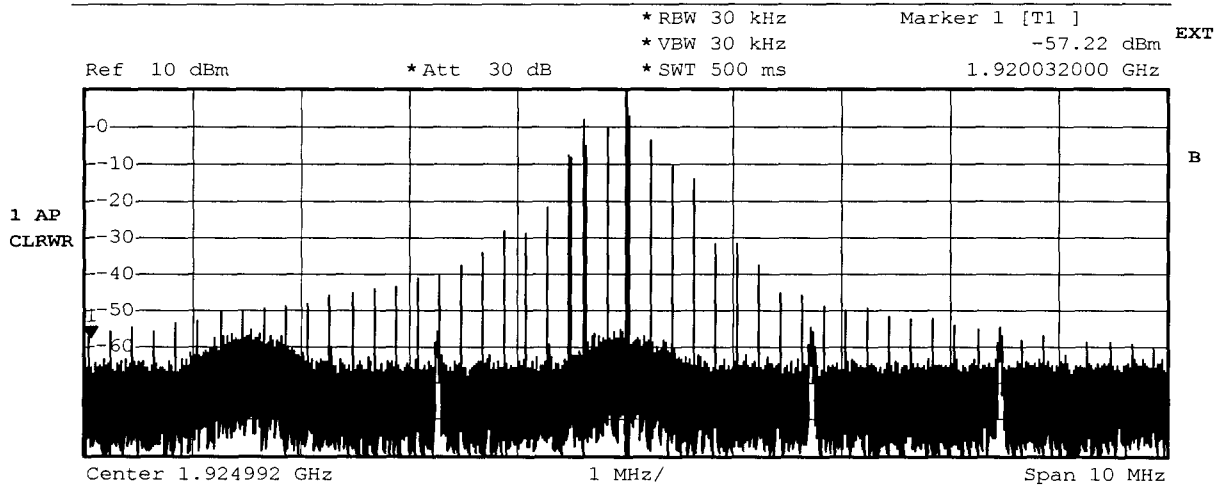
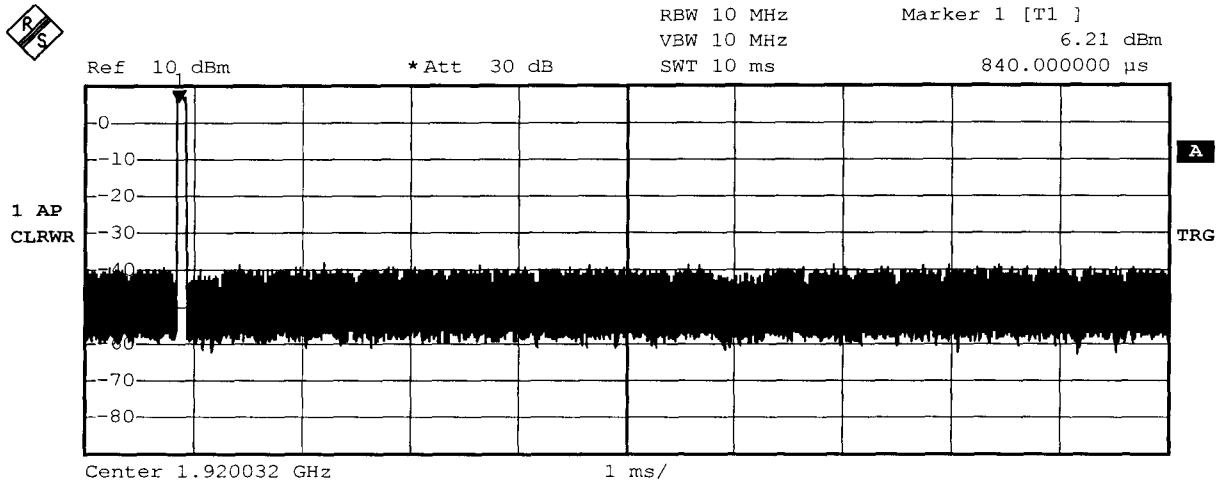
Comment: ANSI C63.17-1998
Date: 2.FEB.2006 16:18:58

Measurement diagram



ANSI C63.17-1998 Rev. Draft ANSI 8.1.2 Access criteria functional test
UPCS1900

EUT	Wireless Server 500-A8 1G9 (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	25°C
Test Site / Operator	ETS
Test Specification	ANSI C63.17-1998 Rev. Draft ANSI 8.1.2 Access criteria functional test
Comment 1	initial condition
Comment 2	Connection at channel 2 (1924,992 MHz), in time slot 2 (840 µs)
Comment 3	



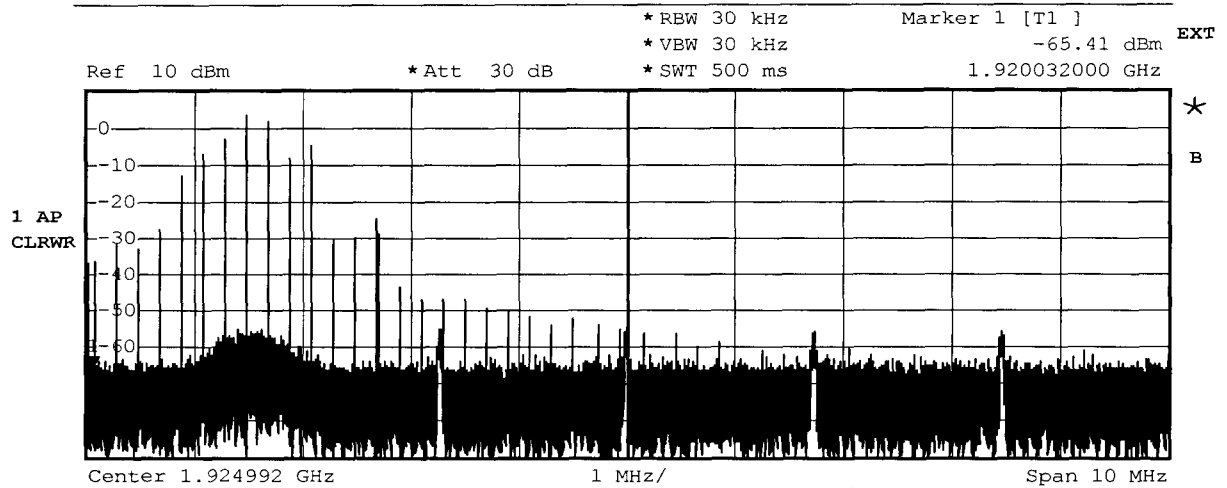
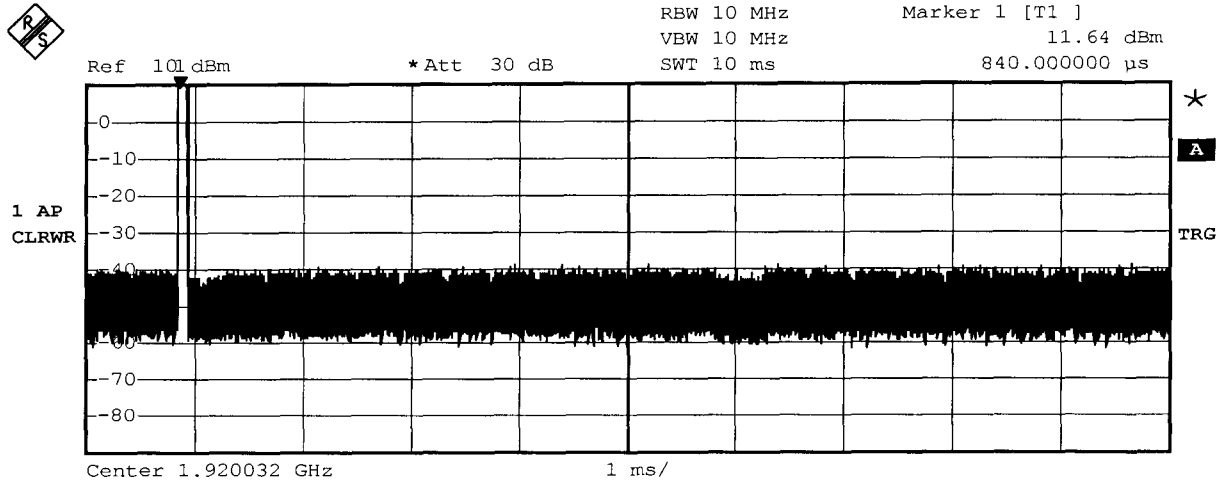
Comment: ANSI C63.17-1998
Date: 31.JAN.2006 12:51:49

Measurement diagram



ANSI C63.17-1998 Rev. Draft ANSI 8.1.2 Access criteria functional test
UPCS1900

EUT	Wireless Server 500-A8 1G9 (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	25°C
Test Site / Operator	ETS
Test Specification	ANSI C63.17-1998 Rev. Draft ANSI 8.1.2 Access criteria functional test
Comment 1	CW interference on ch 2 (initial traffic channel)
Comment 2	after the next pause
Comment 3	New connection at channel 4 (1921,536 MHz), in time slot 2 (840 μs)



Comment: ANSI C63.17-1998
 Date: 31.JAN.2006 13:00:19

Measurement diagram

Test case Rev. Draft ANSI_8.2.1_Acknowledgments_30s.xml
 Date 31.01.2006 14:10:41
 Reference to the EUT G0M20601-0150 / S500-A8-1G9
 Comment: 8.2.1 (b) Acknowledgments
 Wireless Server 500-A8 1.9 GHz (DECT based UPCS
 Base station (RFP))
 KIRK telecom A/S

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	
00:01:21.8750000	-40,1 -57,8	-29,2 -56,4	-17,3 -36,3	-37,7 -58,2	-46,3 -59,2	Connection
00:01:33.2187500	-40,8 -57,8	-29,2 -56,4	-17,4 -37,1	-37,9 -58,1	-46,1 -59,2	Block acknowledge- ments from the companion device
00:01:37.8125000	-40,1 -57,7	-29,5 -56,7	-17 -41,1	-36,5 -58,3	-46 -59,1	dummy bearer on channel 2

The EUT terminates transmissions on the communications channel after 6,6 seconds.

Log file



Appendix P

Selected channel, power accuracy, segment occupancy

Test case confirmation.xml Rev. Draft ANSI_7.3.4_selected channel
 Date 09.02.2006 14:36:57
 Reference to the EUT G0M20601-0150 / S500-A8-1G9
 Comment: initial setup
 Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))
 KIRK telecom A/S

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	
00:54:19.2343750	-86,3 -95,9	-85,7 -95,7	-86,9 -95,9	-86 -95,9	-84,9 -95,8	No interferer
00:54:48.8437500	-58,6 -58,9	-58,8 -59,1	-58,9 -59,2	-76,3 -79,2	-86,4 -95,8	Interference on
00:56:06.3281250	-58,6 -59	-58,2 -59,1	-58,2 -59,2	-47,9 -71,9	-21,9 -45,8	OK 1
00:56:50.3750000	-57,7 -59	-57,2 -59,1	-49,5 -59,1	-22,1 -45,6	-49,4 -73,6	OK 2

Log file



Appendix Q

Duplex connections



Appendix R

Emissions inside and outside the sub-band

FCC Part 15.323(d.2) In-band unwanted emission

Testprocedure ANSI 63.17-1998 6.1.6.1

UPCS

EUT	Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.49MHz



In-band unwanted emis

*RBW 10 kHz

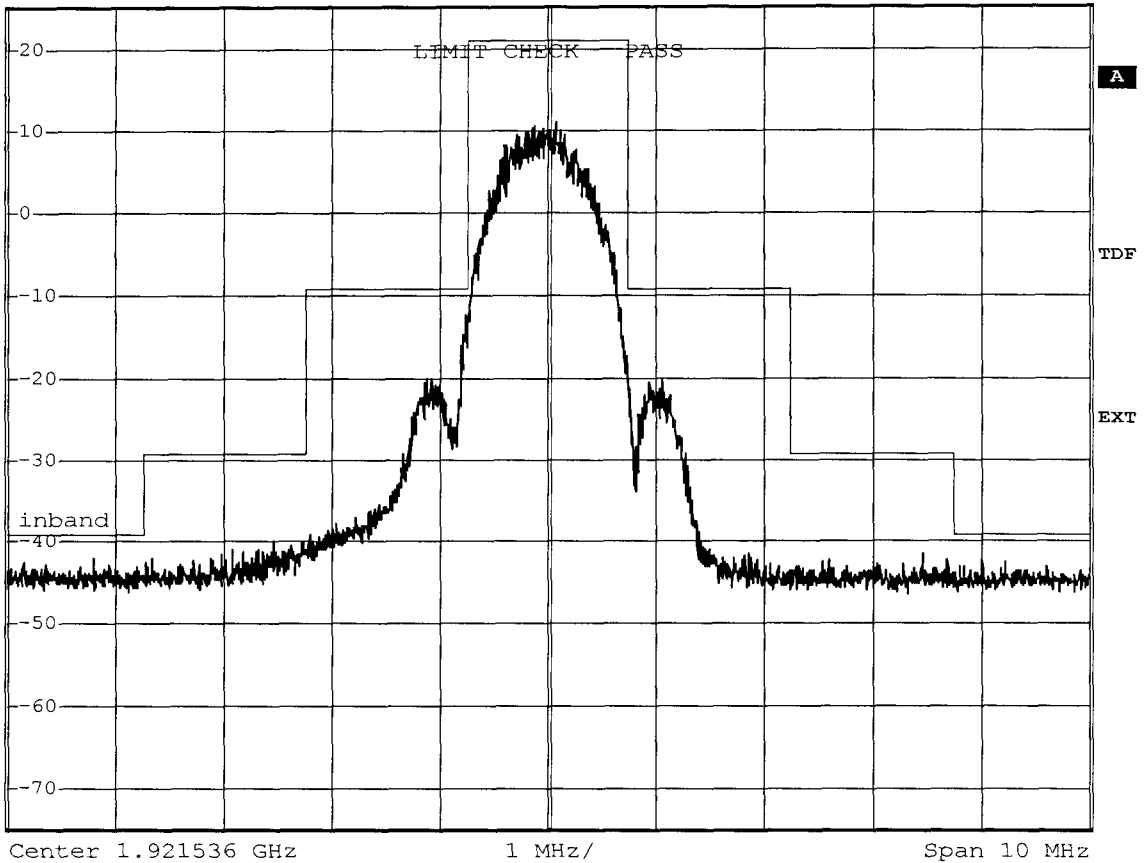
*VBW 30 kHz

Ref 25 dBm

*Att 40 dB

*SWT 23 s

1 PK
MAXH



Comment: Ansi C63.17-1998 6.1.6.1
 Date: 28.JAN.2006 11:47:57

Measurement diagram



FCC Part 15.323(d.2) In-band unwanted emission

Testprocedure ANSI 63.17-1998 6.1.6.1
 UPCS

EUT	Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission
	1.49MHz

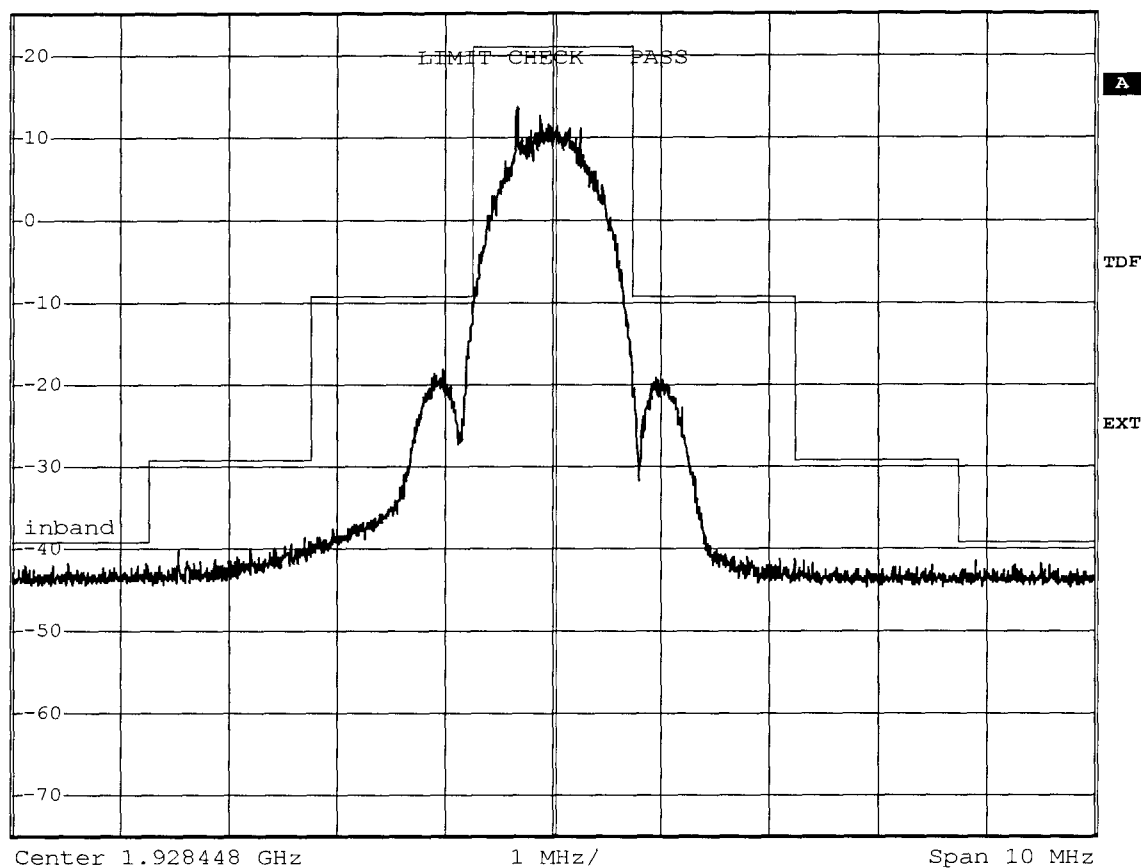


In-band unwanted emis

*RBW 10 kHz
 *VBW 30 kHz
 *SWT 23 s

Ref 25 dBm *Att 40 dB

1 PK
 MAXH



Comment: Ansi C63.17-1998 6.1.6.1
 Date: 28.JAN.2006 11:44:17

Measurement diagram

FCC Part 15.323(d.1) Out-of-band emission

Testprocedure Rev. Draft ANSI 63.17-1998 6.1.6.2

UPCS

EUT	Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.2 Out-of-band emission

measurement on the lowest carrier
Carrier=1921.536MHz



Out-of-band emission

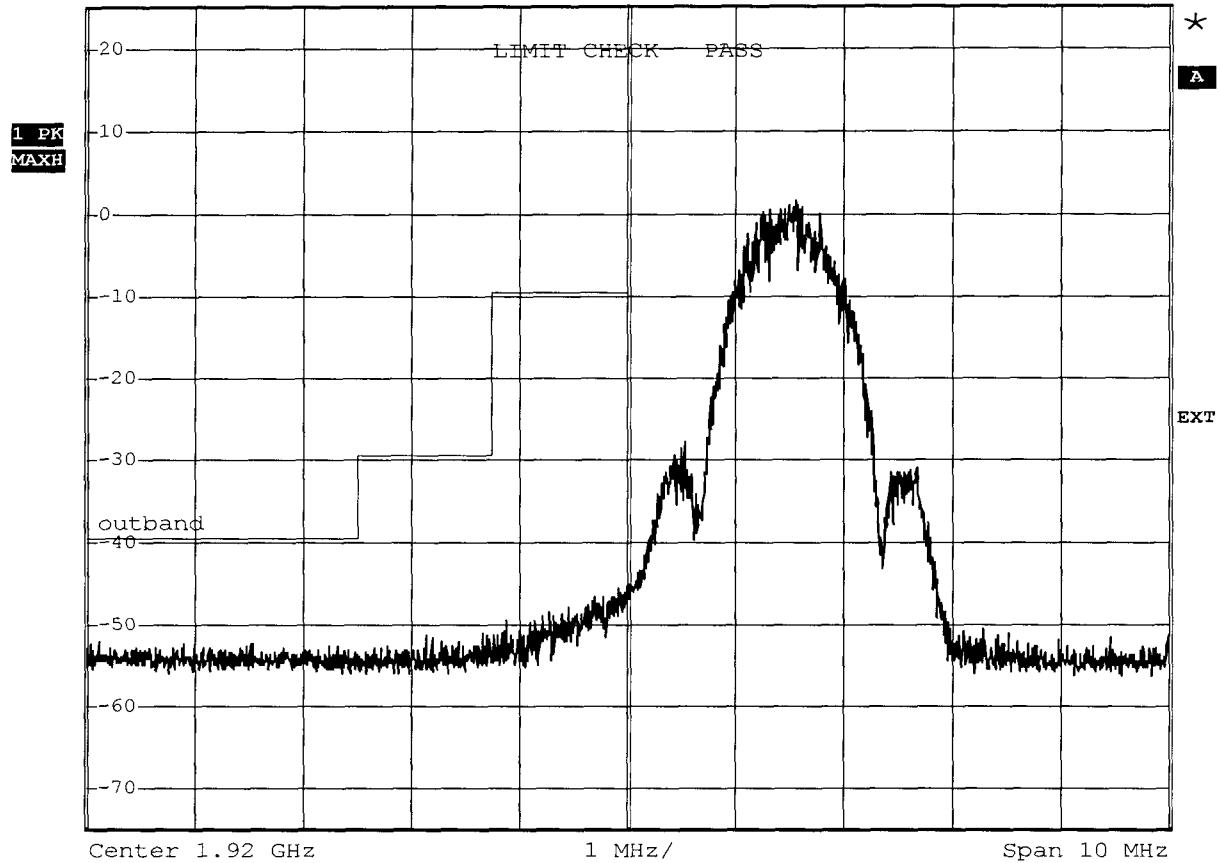
*RBW 10 kHz

*VBW 30 kHz

Ref 25 dBm

*Att 40 dB

*SWT 23 s



Comment: Ansi C63.17-1998 6.1.6.2
Date: 28.JAN.2006 11:50:26

Measurement diagram

FCC Part 15.323(d.1) Out-of-band emission

Testprocedure Rev. Draft ANSI 63.17-1998 6.1.6.2
 UPCS

EUT	Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station (RFP))
Model	S500-A8-1G9
Applicant	KIRK telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.2 Out-of-band emission

measurement on the highest carrier
 Carrier=1928.448MHz



Out-of-band emission

*RBW 10 kHz

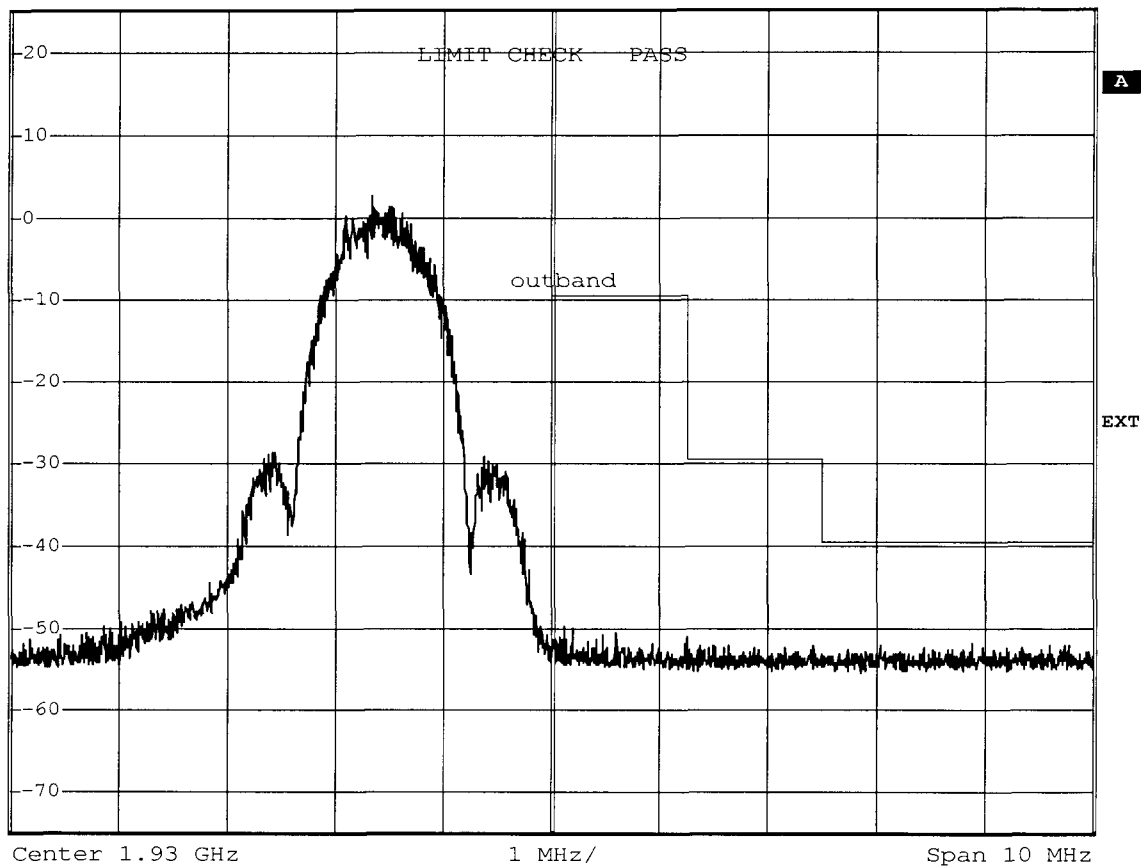
*VBW 30 kHz

Ref 25 dBm

*Att 40 dB

*SWT 23 s

1 PK
 MAXH



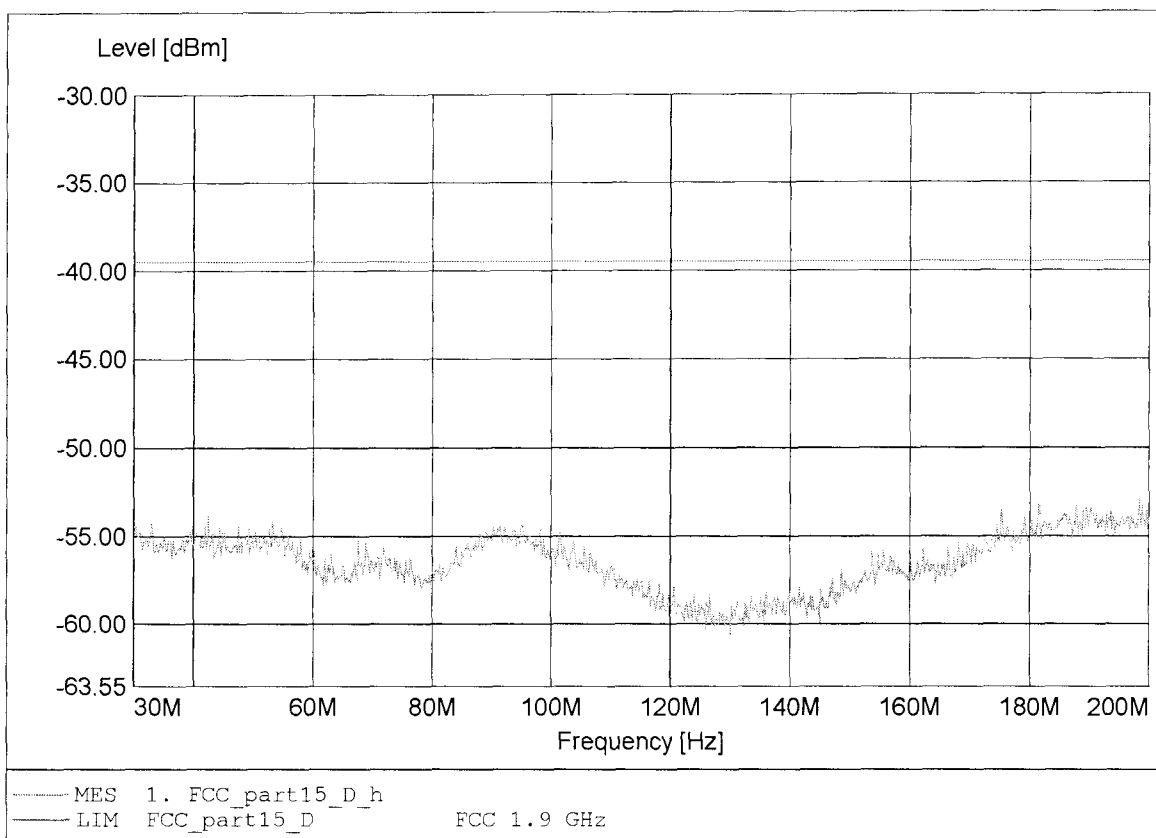
Comment: Ansi C63.17-1998 6.1.6.2
 Date: 28.JAN.2006 11:53:15

Measurement diagram

Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

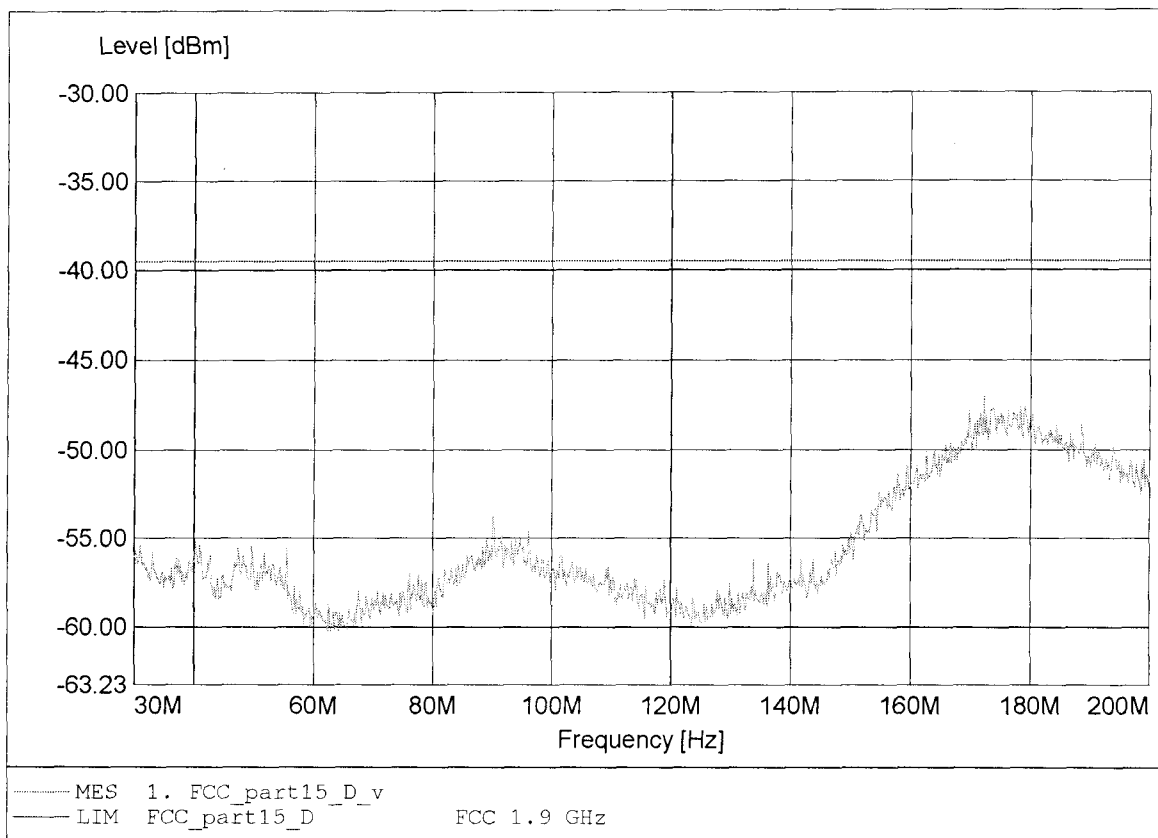
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:198.300MHz Pmax:-52.93dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

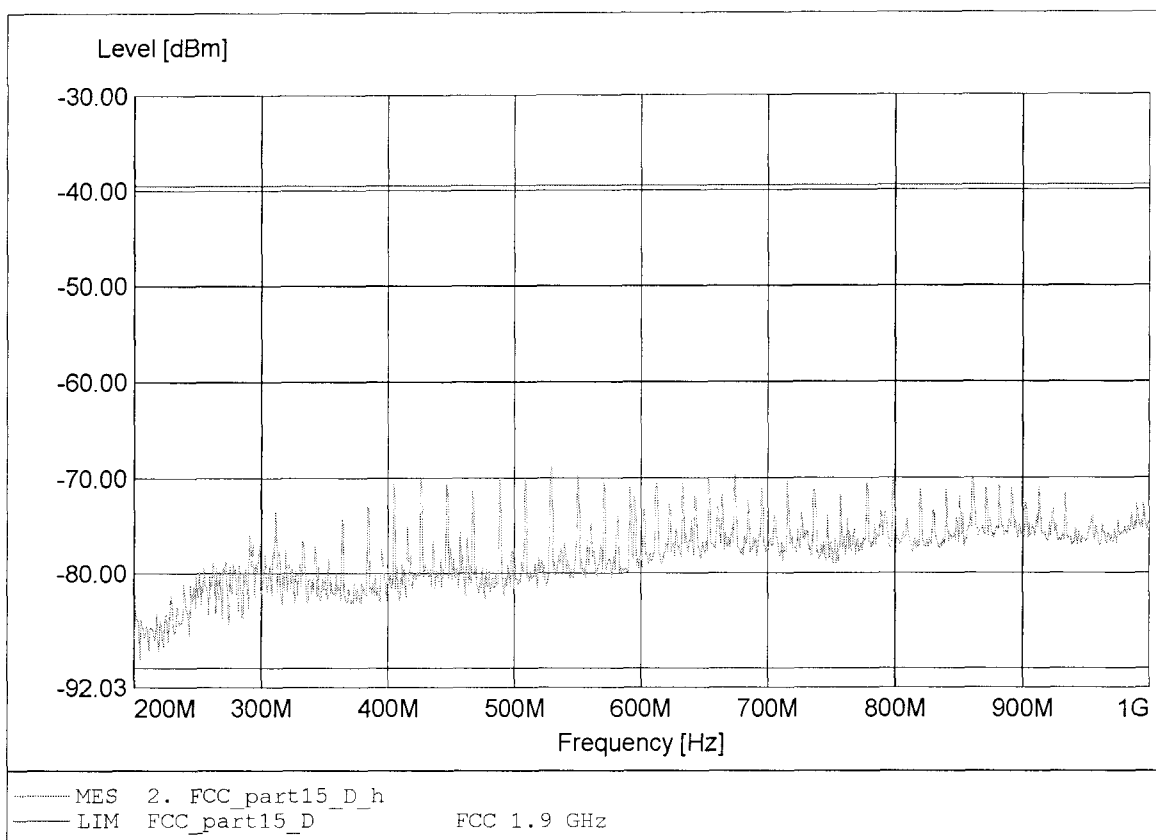
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq: 172.233MHz Pmax: -46.92dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

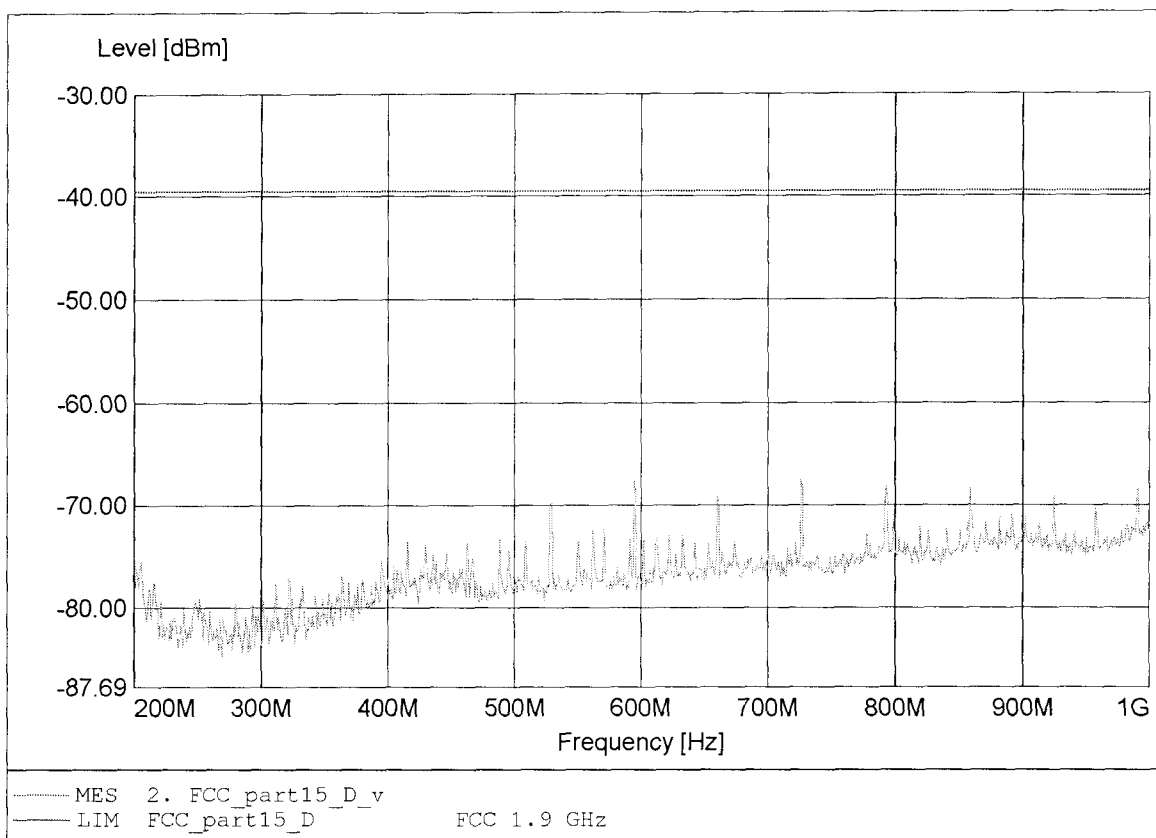
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 528.889MHz Pmax: -68.76dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

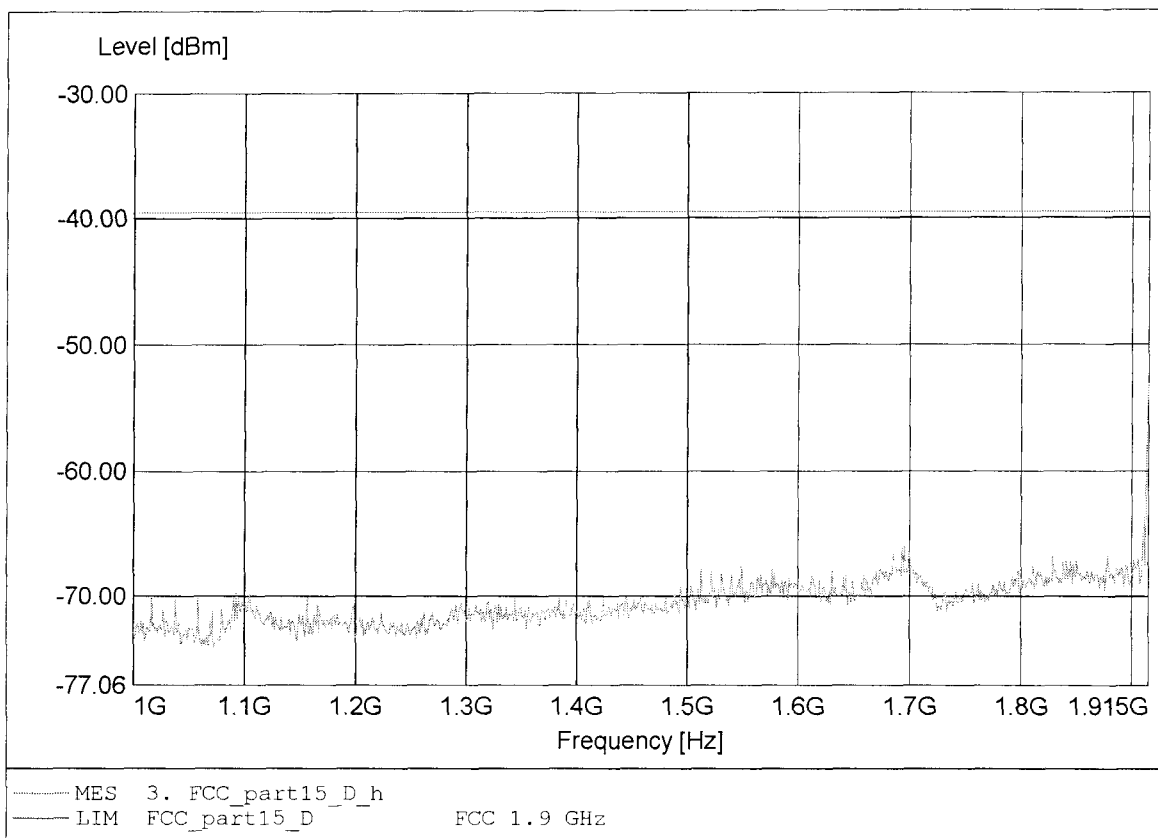
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 726.222MHz Pmax: -67.55dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

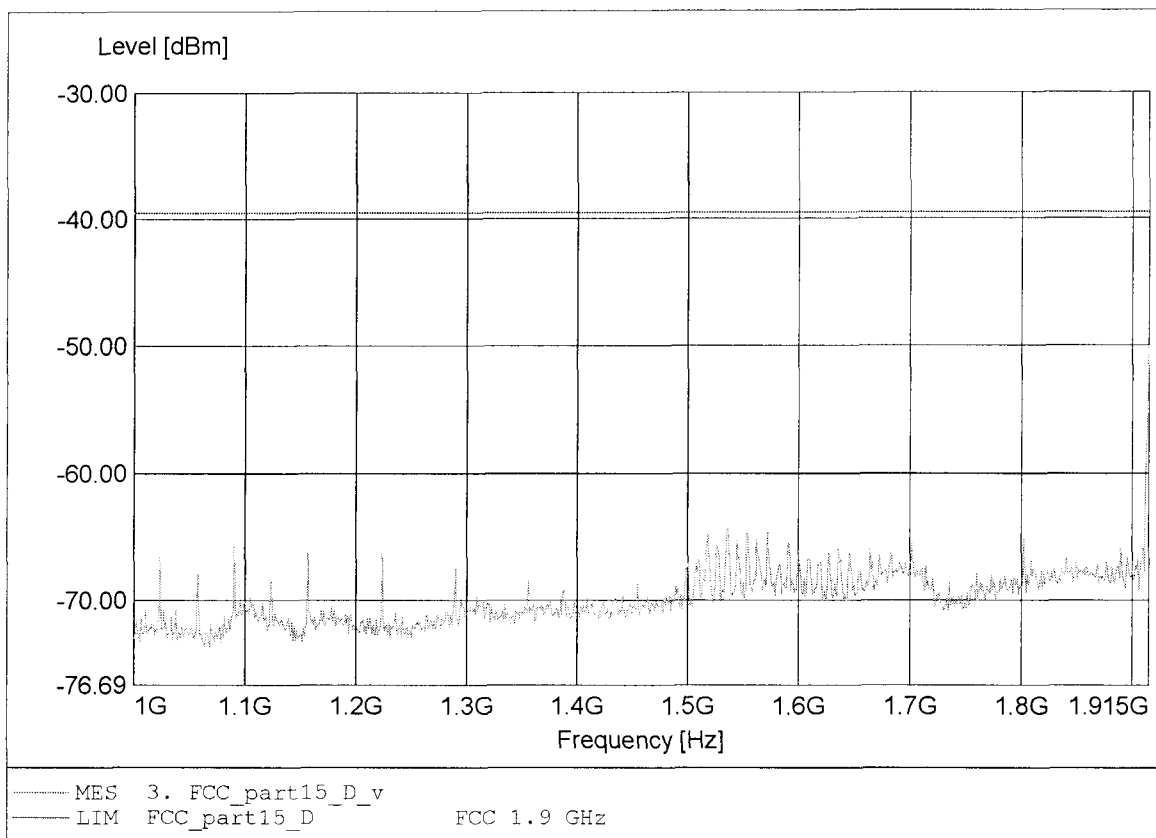
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 1.915GHz Pmax: -53.09dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

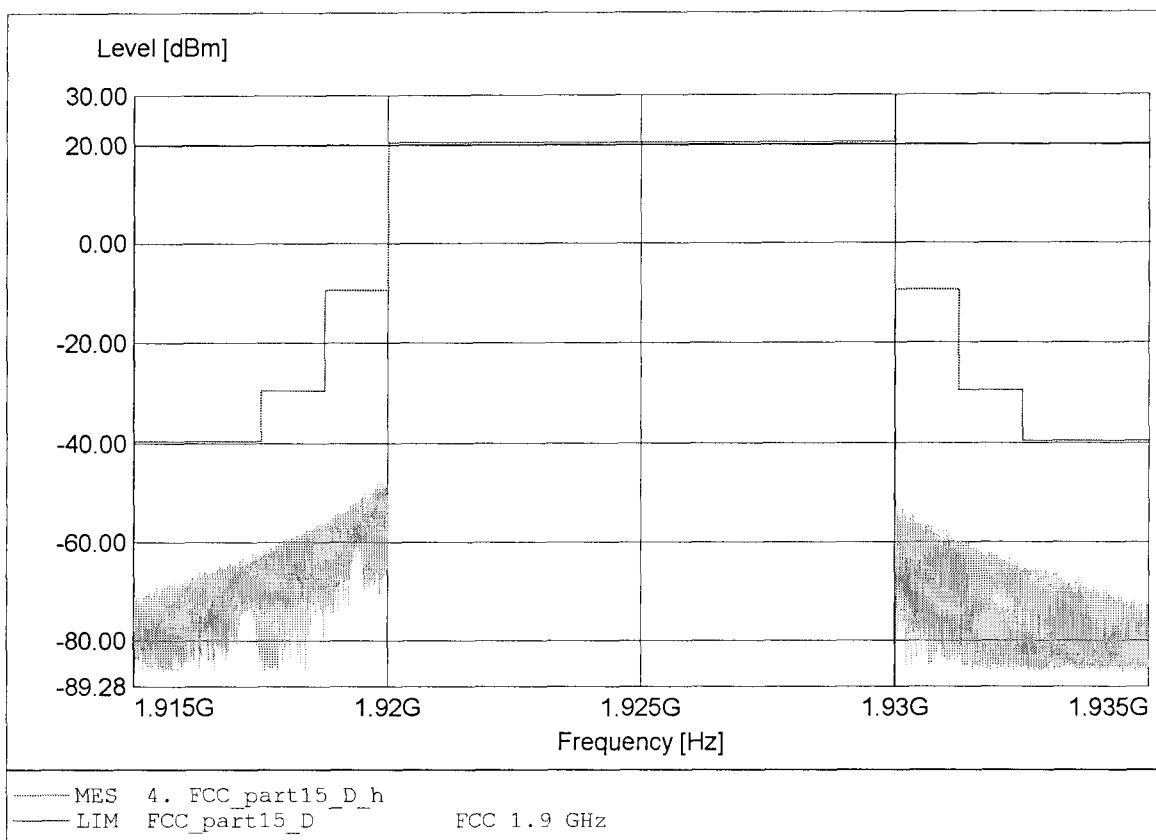
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 1.915GHz Pmax: -50.03dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

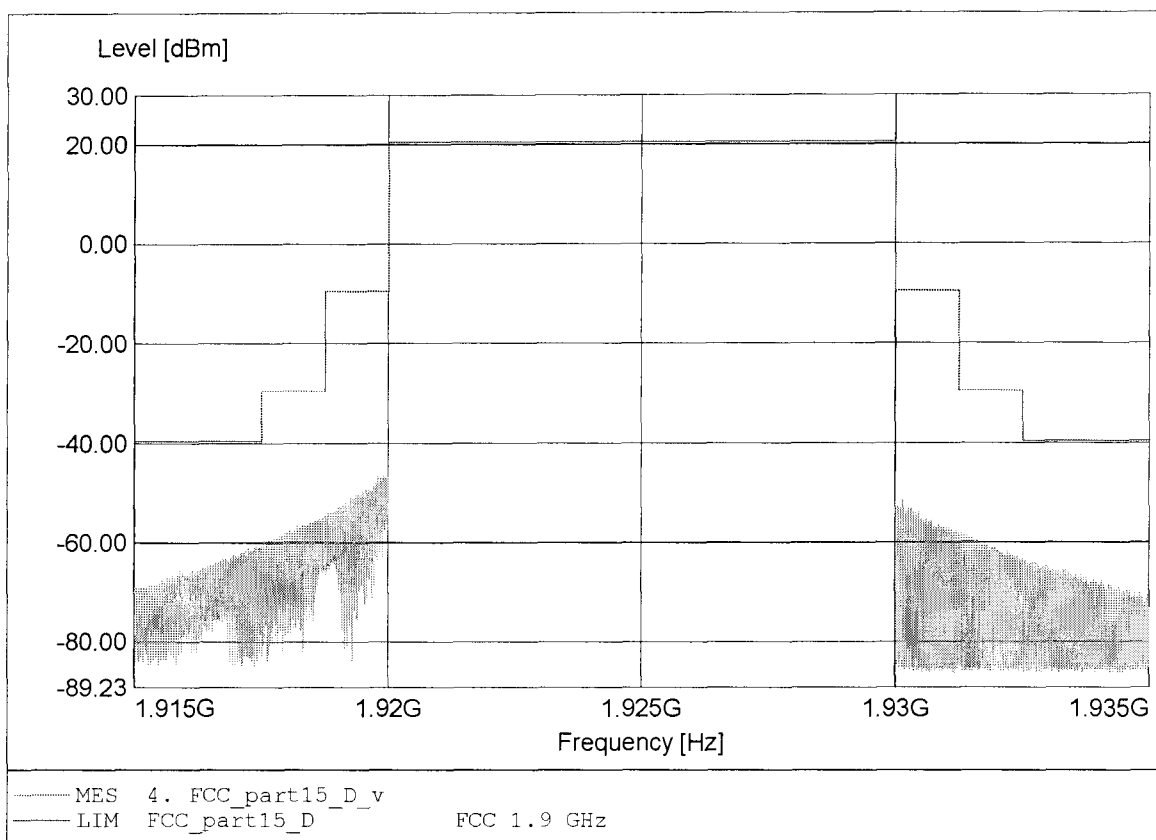
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 1.920GHz Pmax: -47.79dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

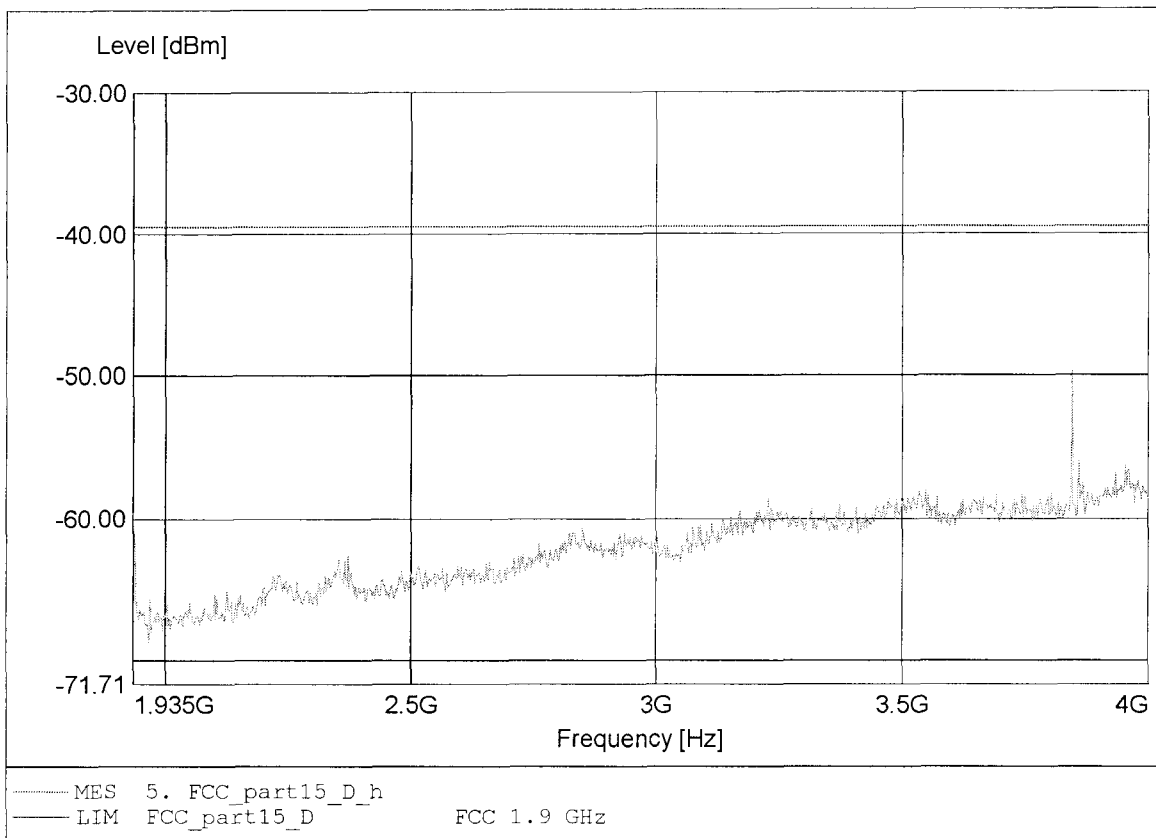
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 1.920GHz Pmax: -46.40dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

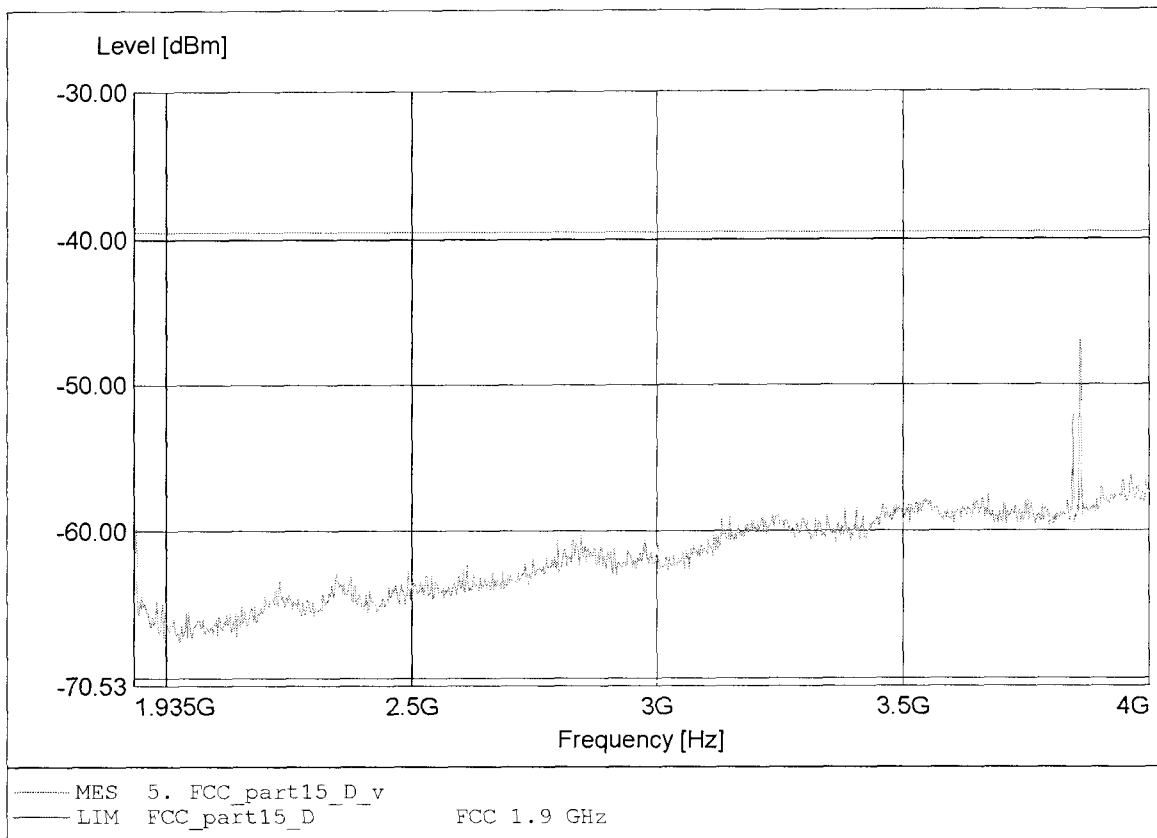
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 3.844GHz Pmax: -49.73dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

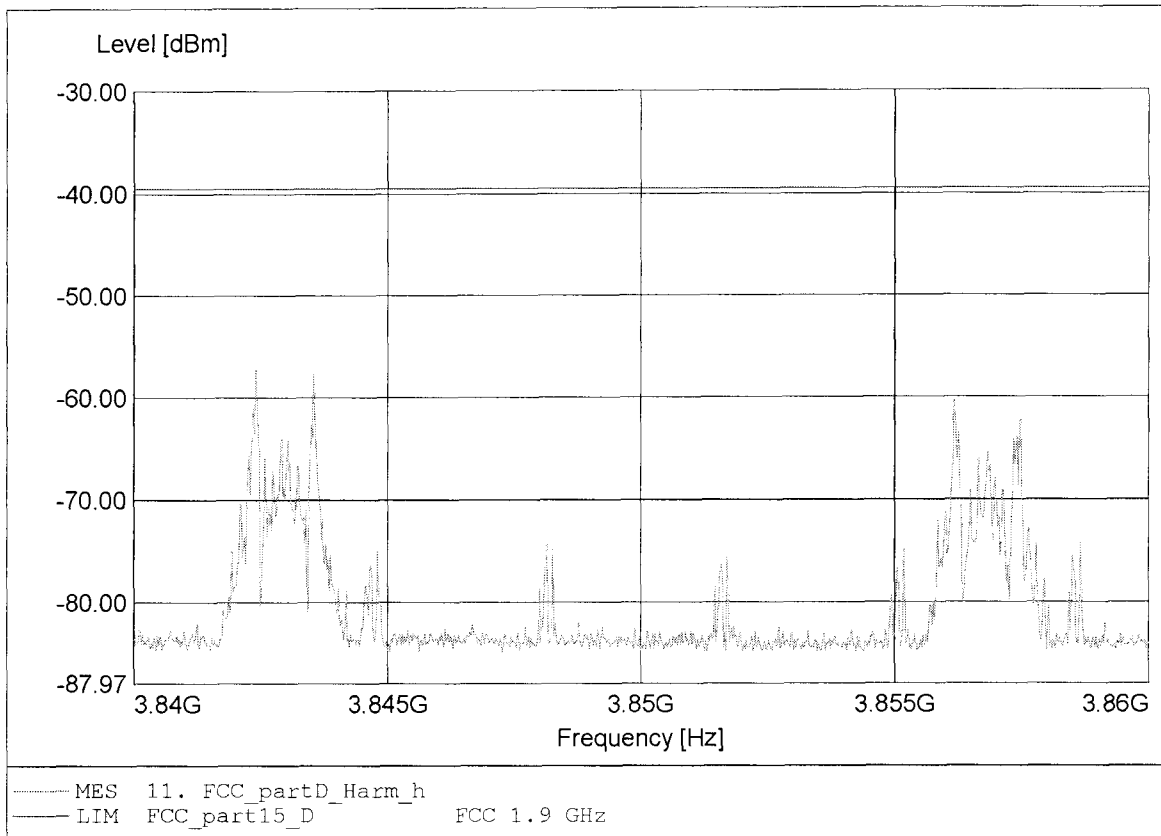
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 3.858GHz Pmax: -46.94dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

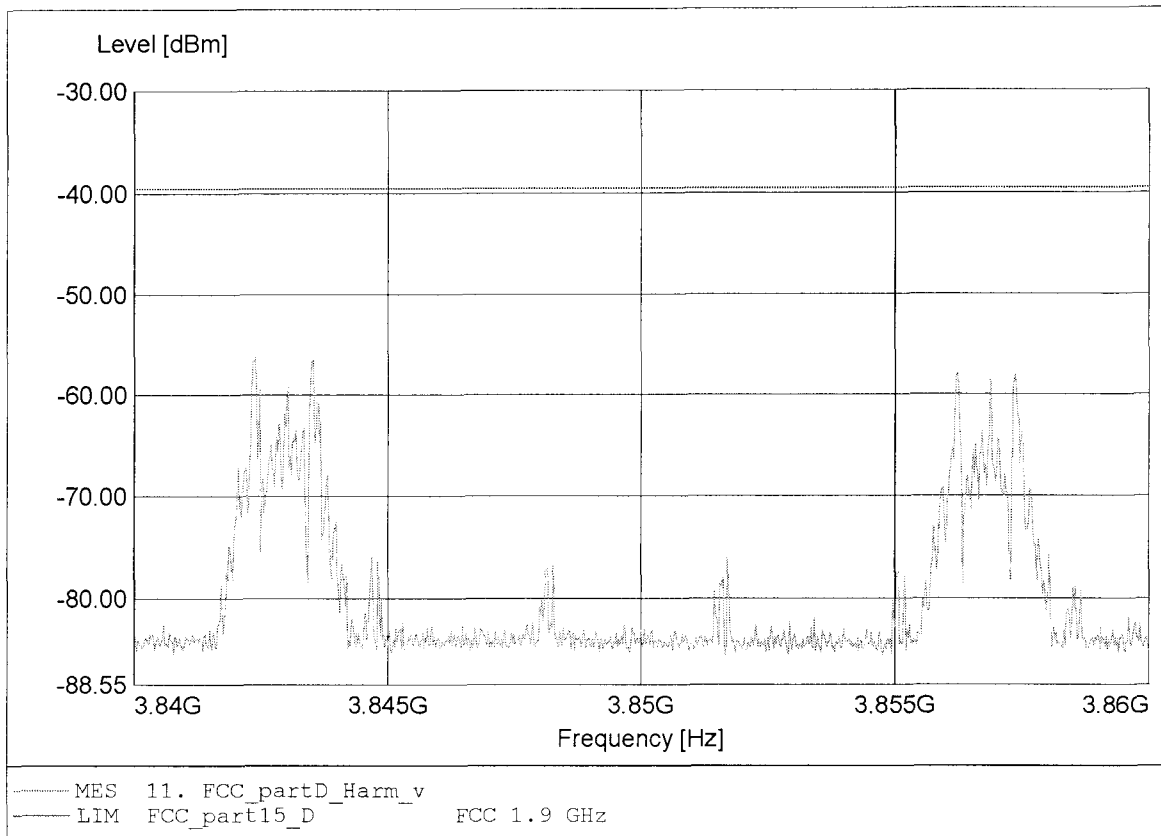
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 3.842GHz Pmax: -57.33dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

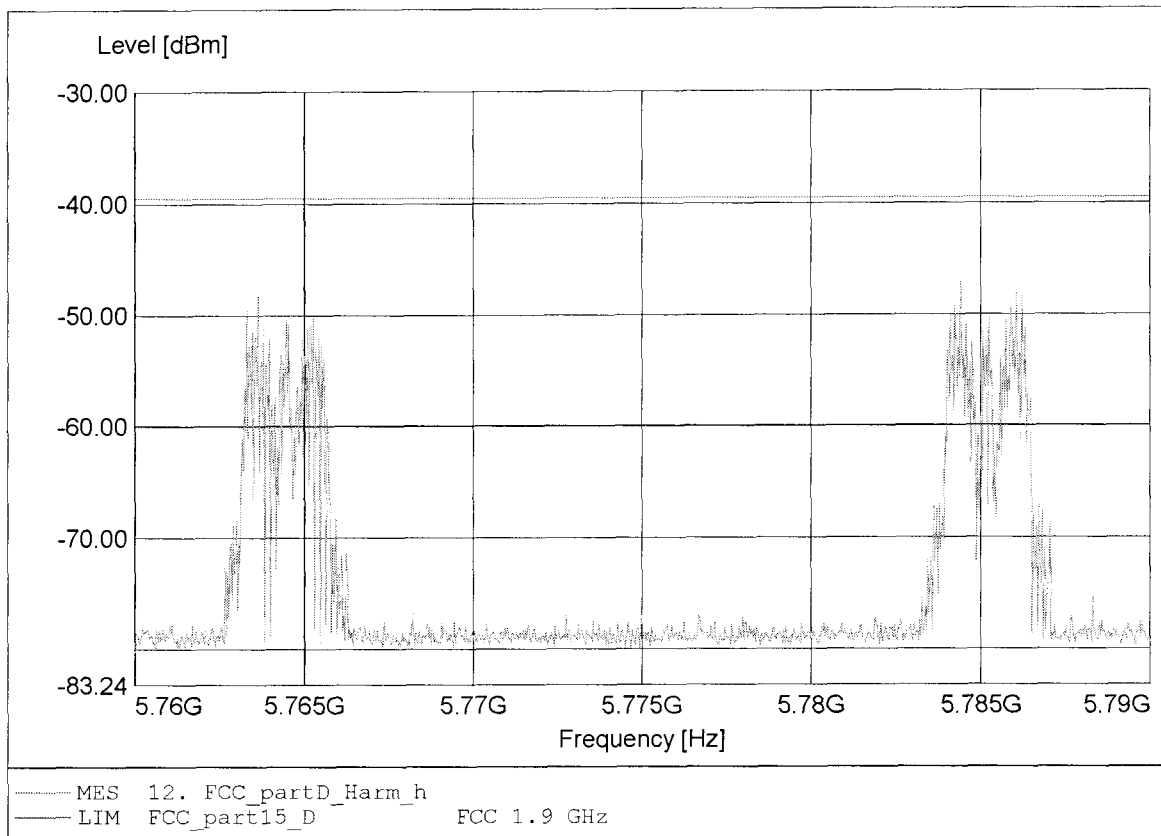
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 3.842GHz Pmax: -56.24dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

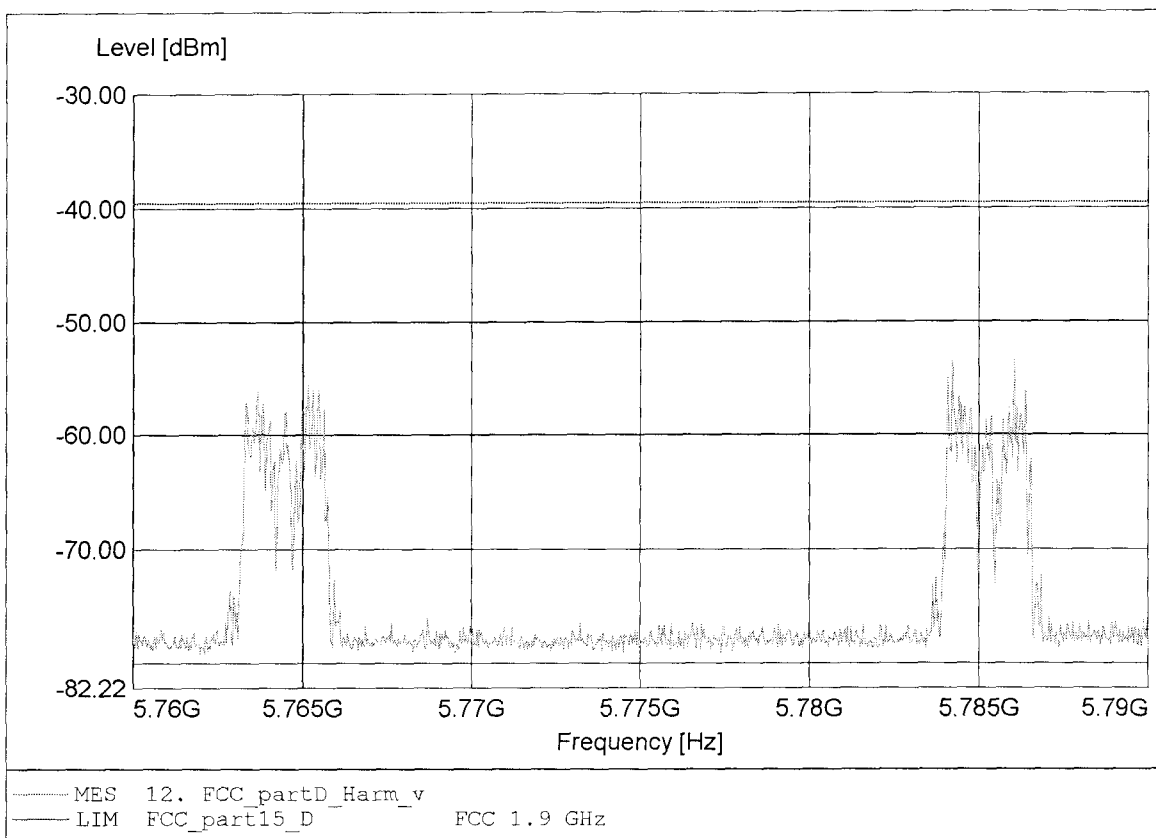
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 5.784GHz Pmax: -47.14dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

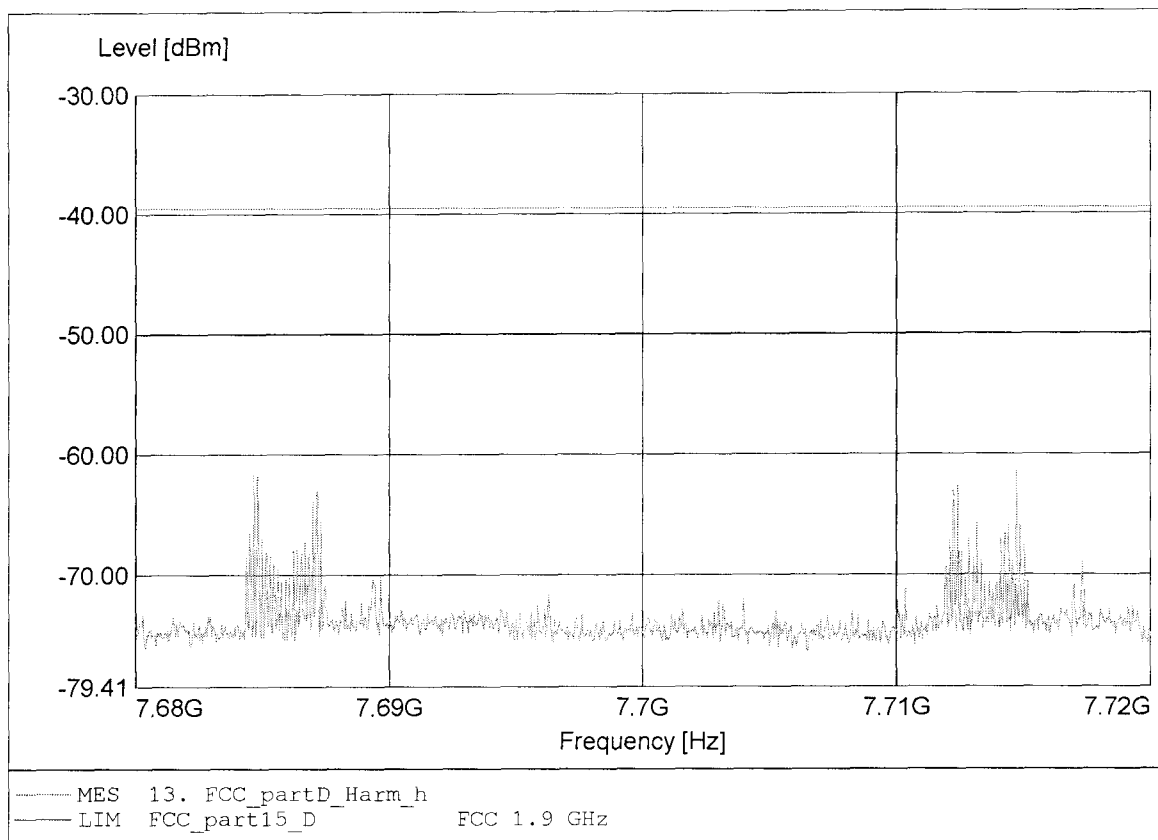
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 5.786GHz Pmax: -53.37dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

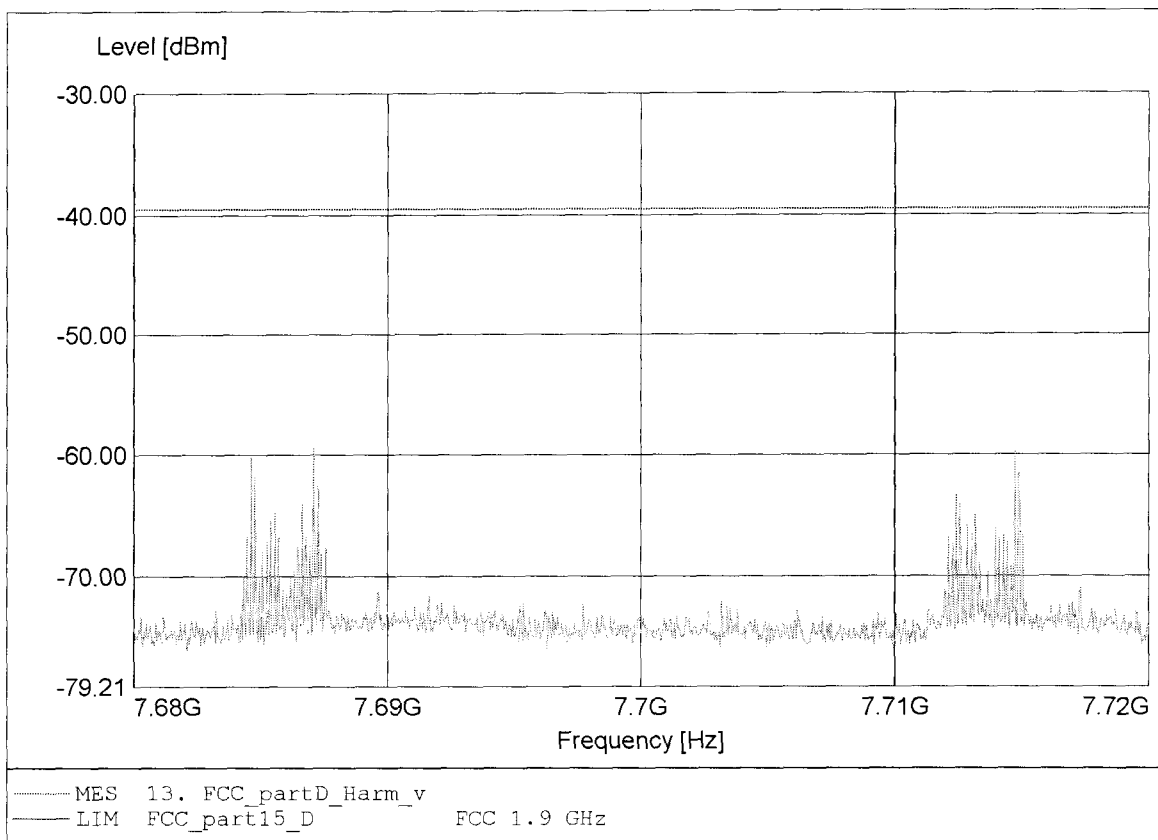
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 7.715GHz Pmax: -61.36dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

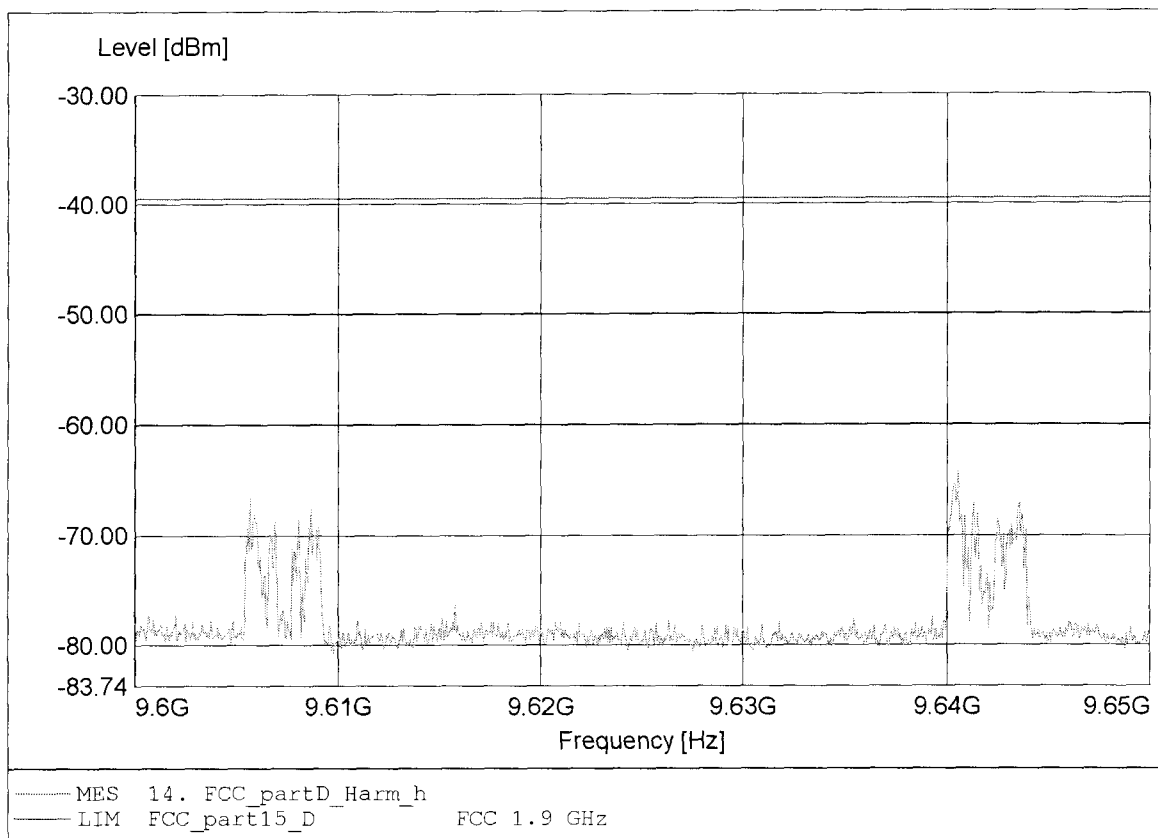
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:7.687GHz Pmax:-59.42dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

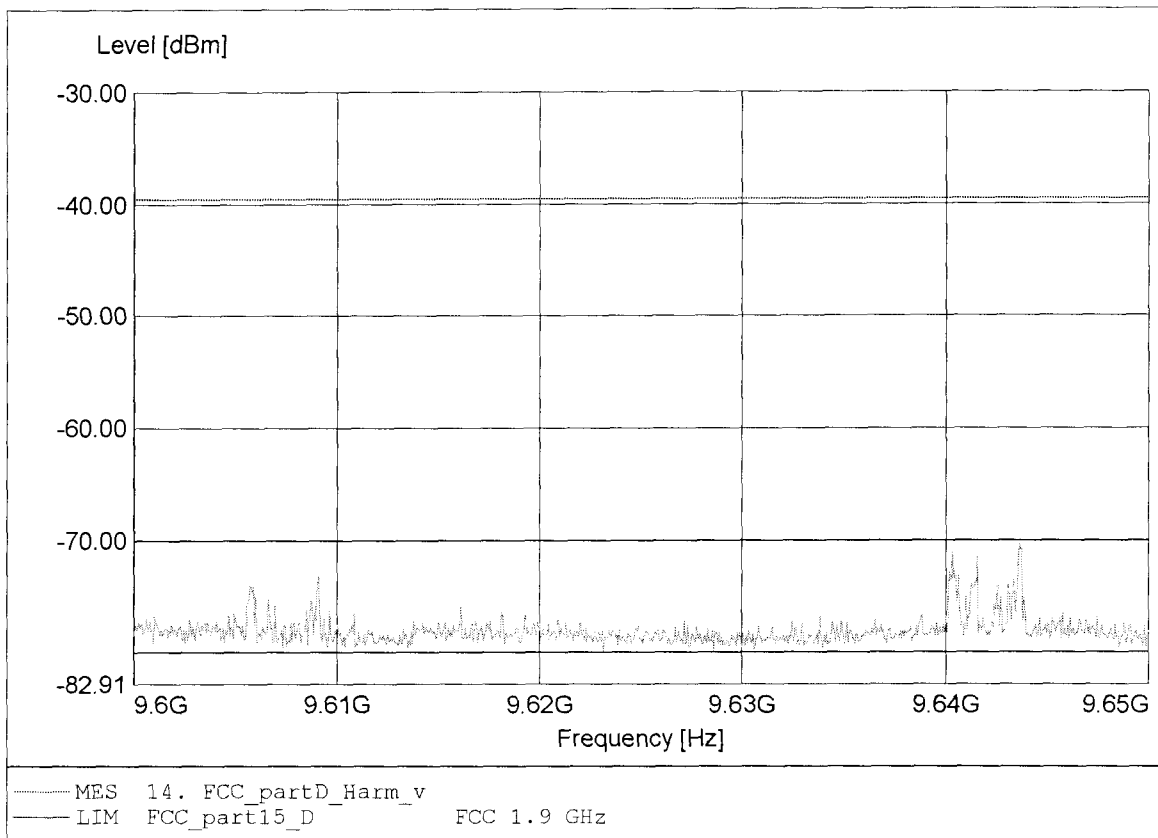
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 9.641GHz Pmax: -64.24dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

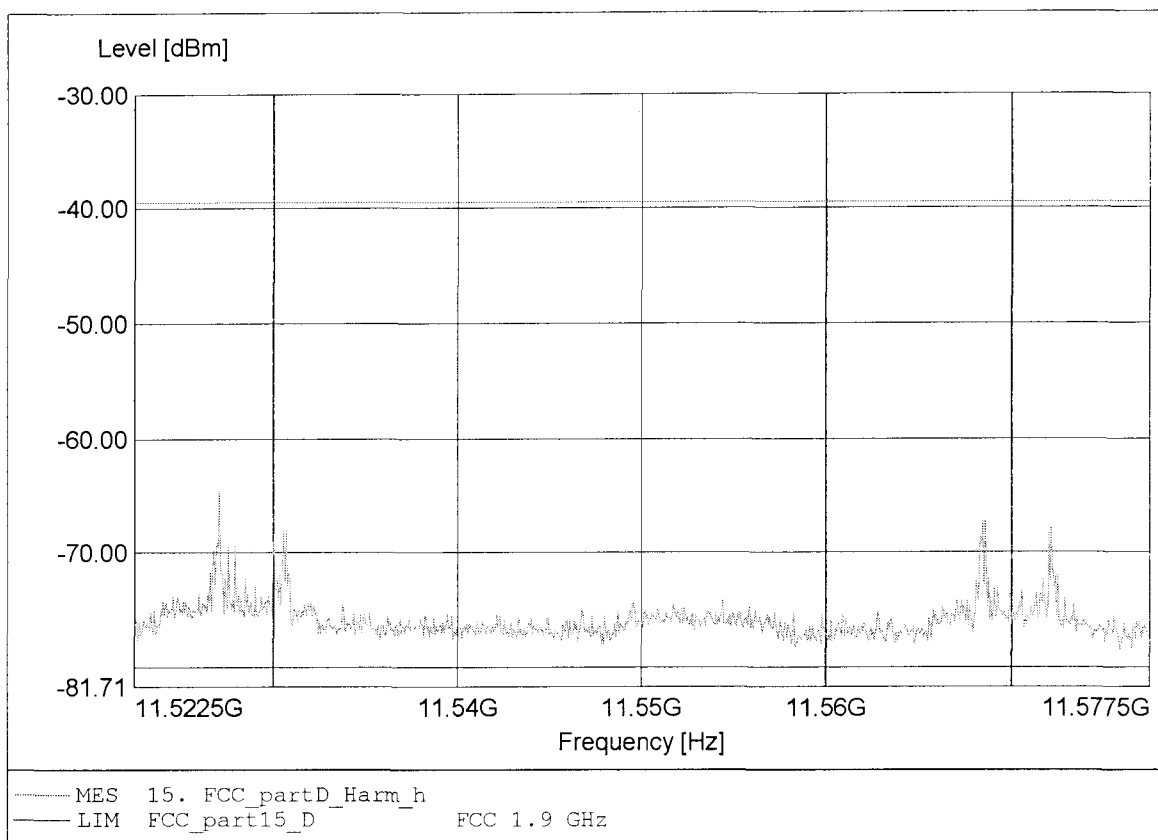
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 9.644GHz Pmax: -70.36dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

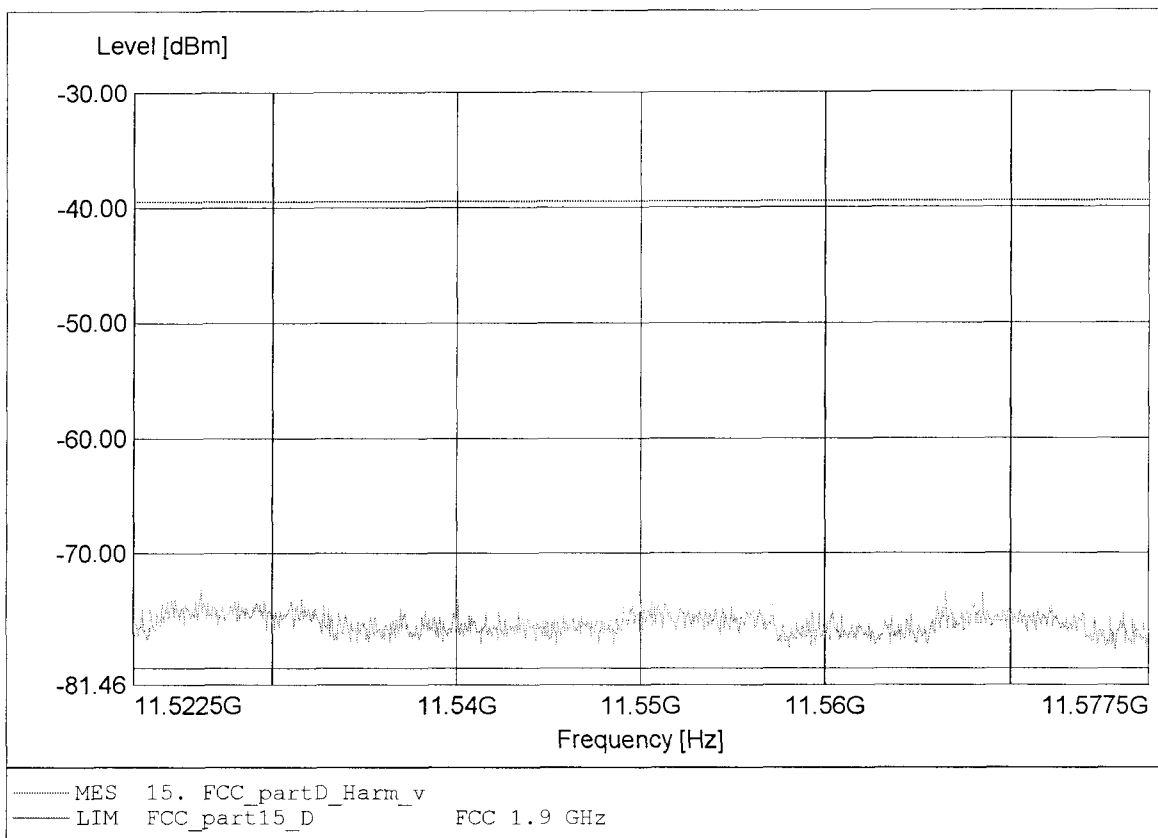
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 11.527GHz Pmax: -64.62dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

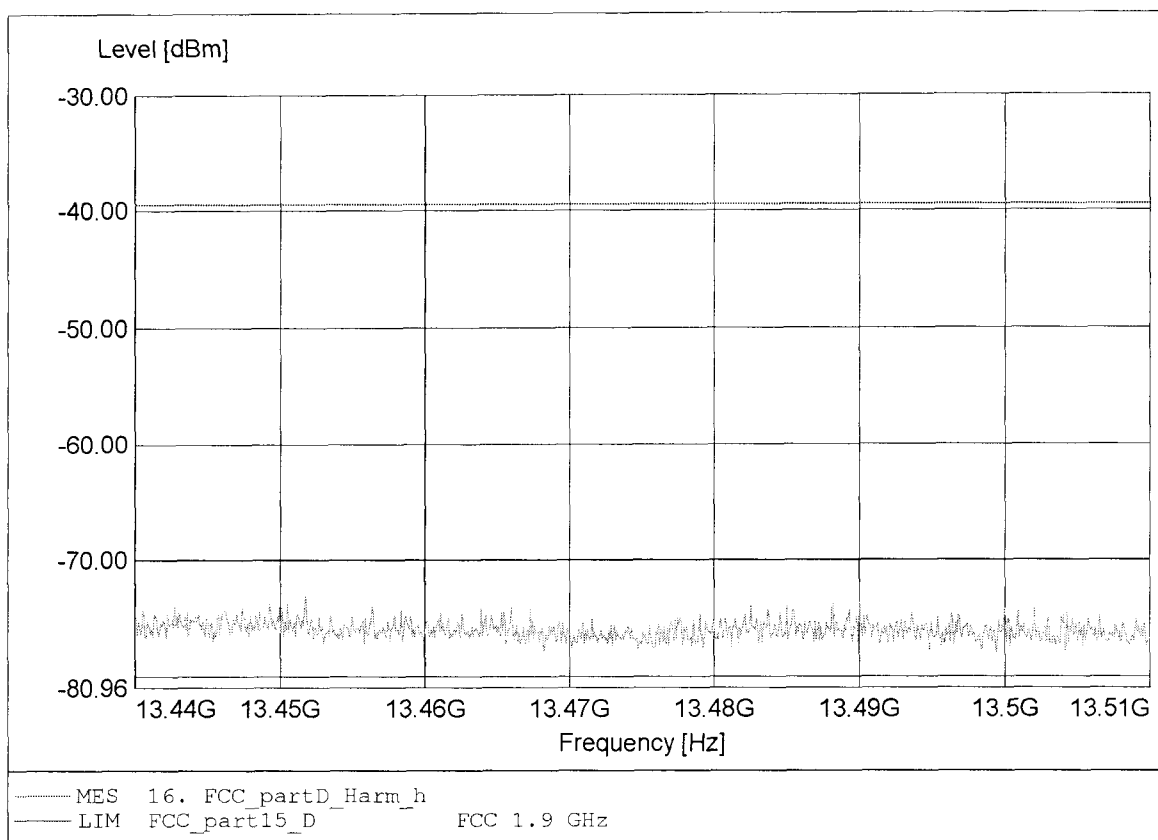
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 11.526GHz Pmax: -73.08dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

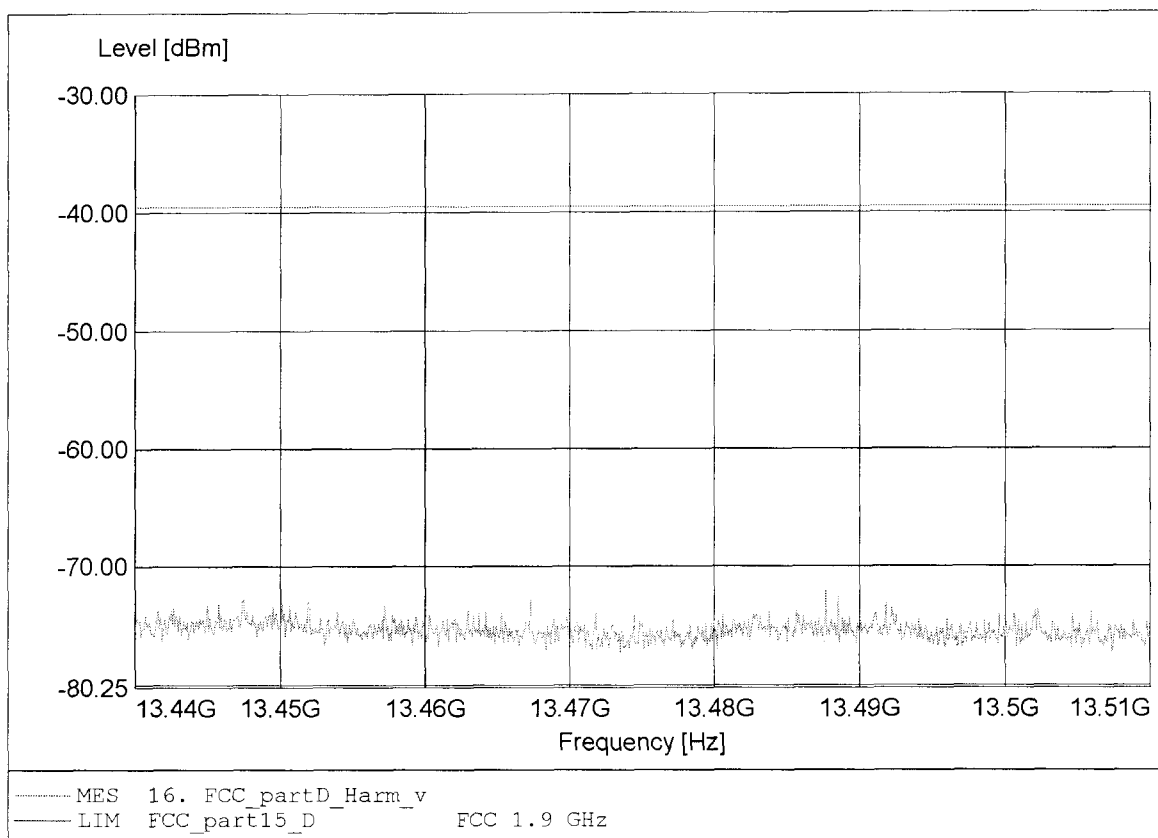
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 13.452GHz Pmax: -73.20dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

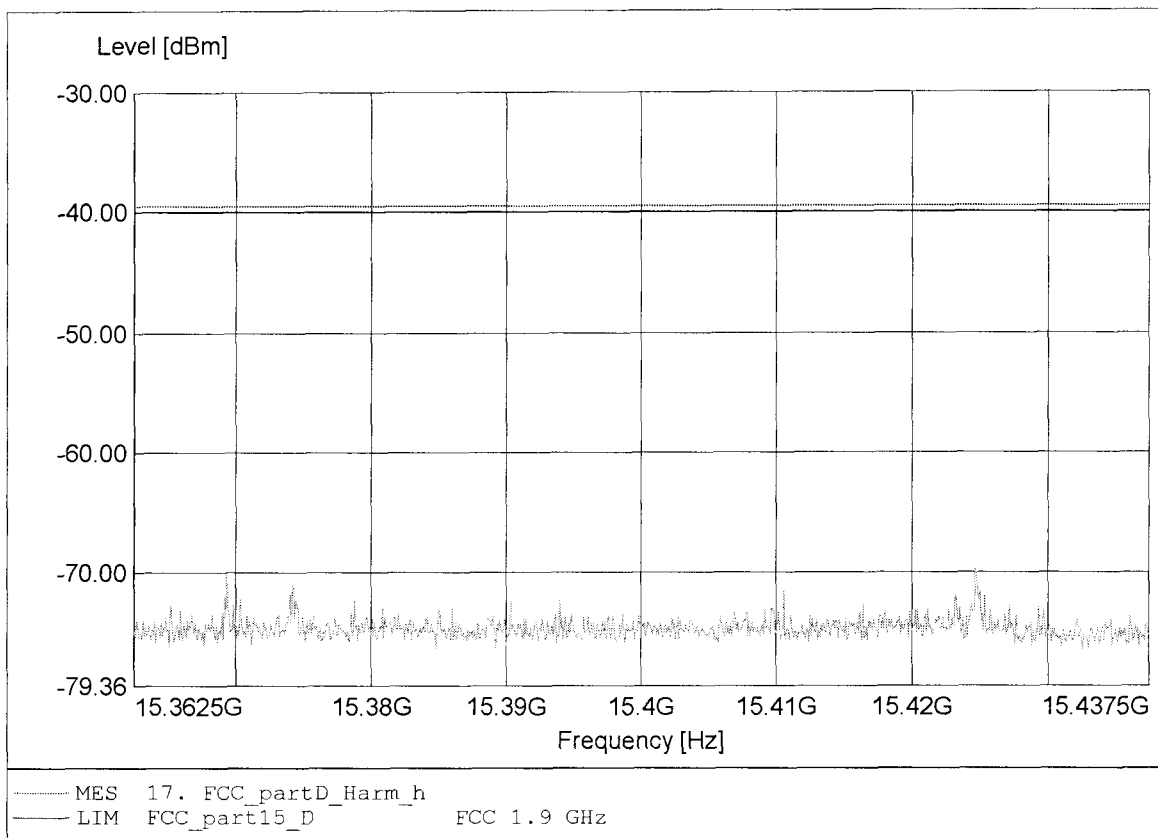
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 13.488GHz Pmax: -72.12dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

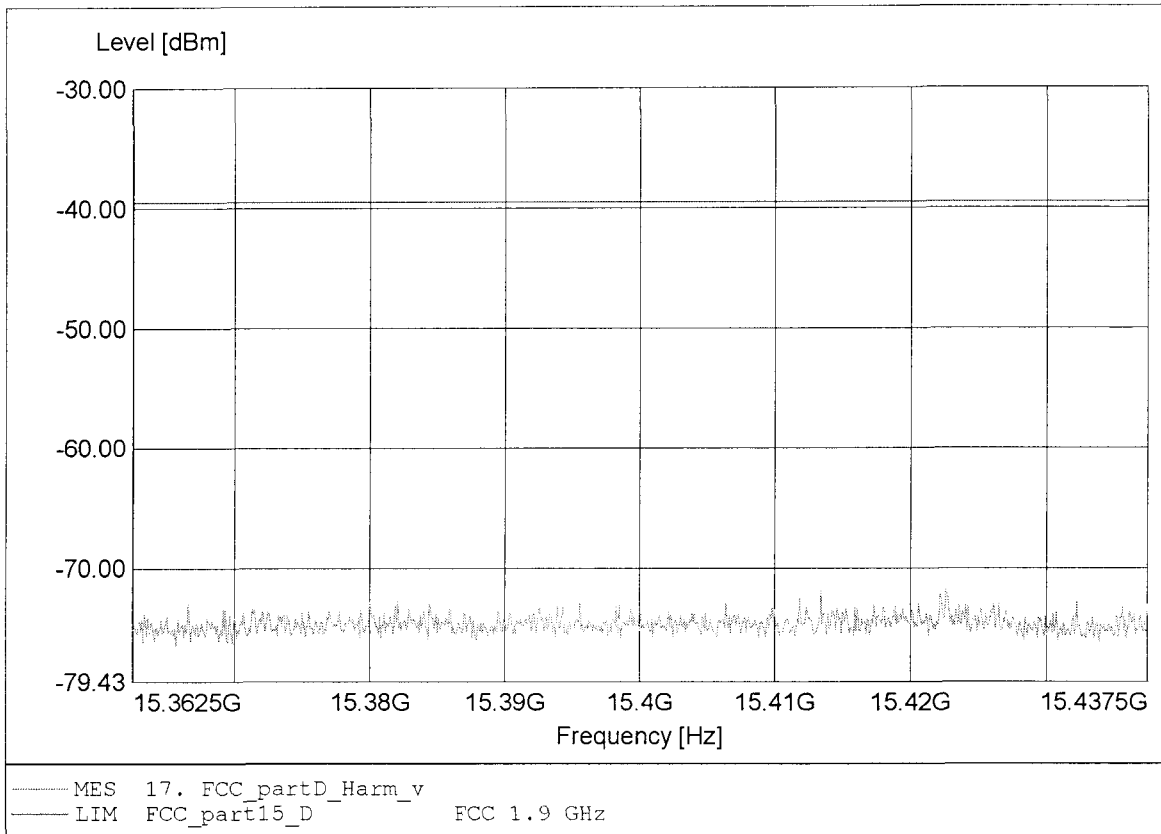
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 15.425GHz Pmax: -69.76dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

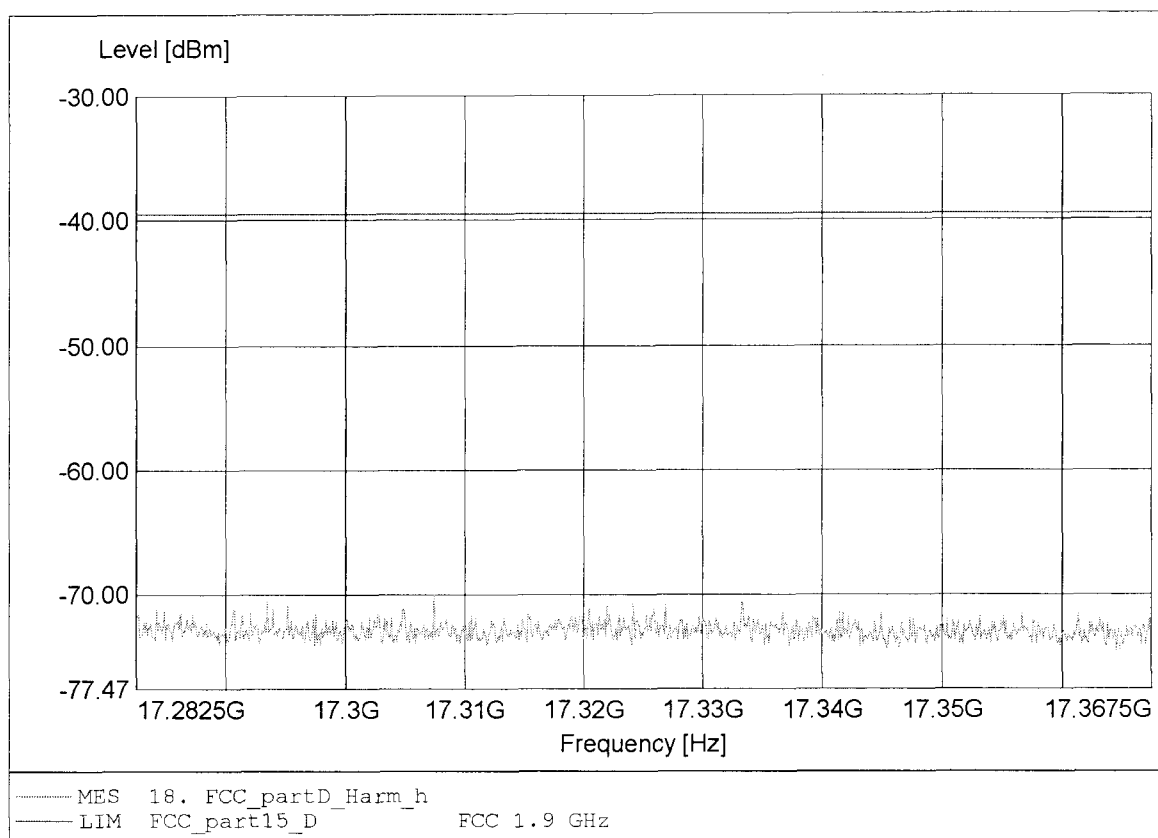
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 15.413GHz Pmax: -71.74dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

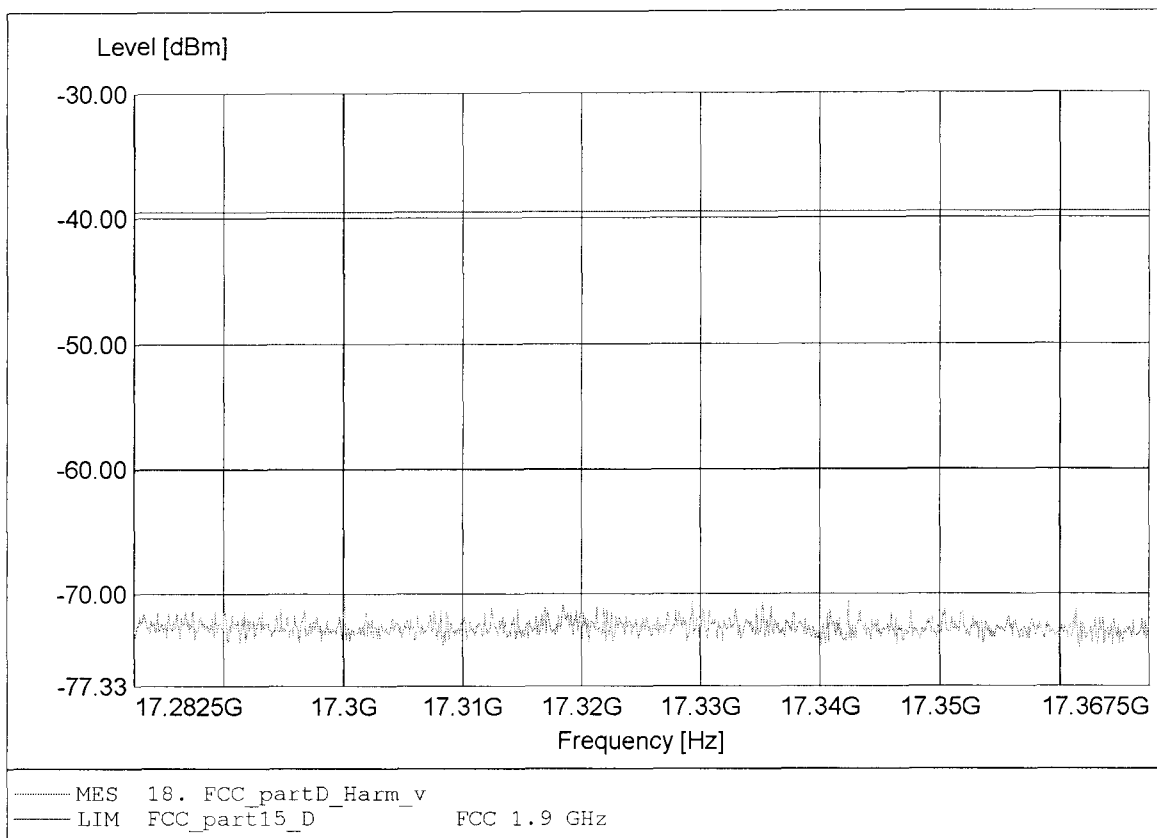
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 17.307GHz Pmax: -70.02dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

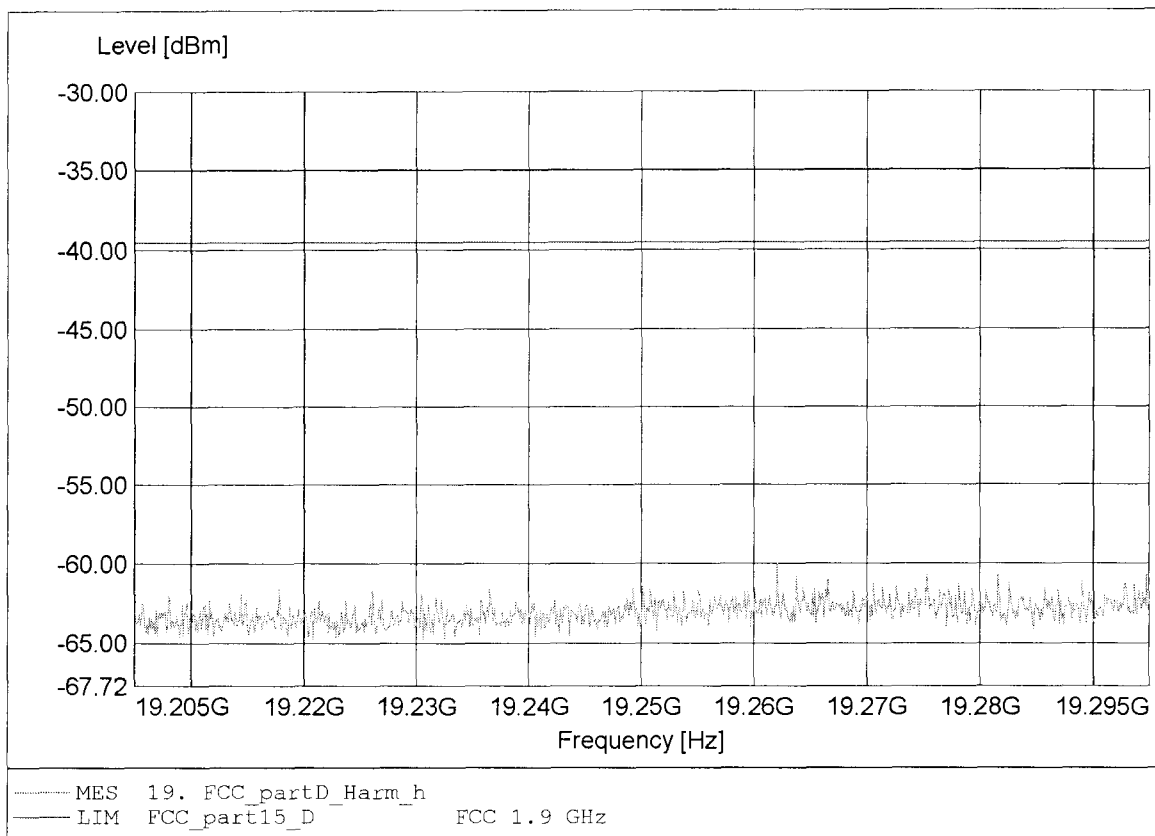
Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 17.300GHz Pmax: -70.03dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.262GHz Pmax:-60.01dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Approval Holder: Kirk telecom A/S
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 1
Test Site / Operator: ETS / Mr. Handrik
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 19.273GHz Pmax: -59.57dBm RBW: 10 kHz

