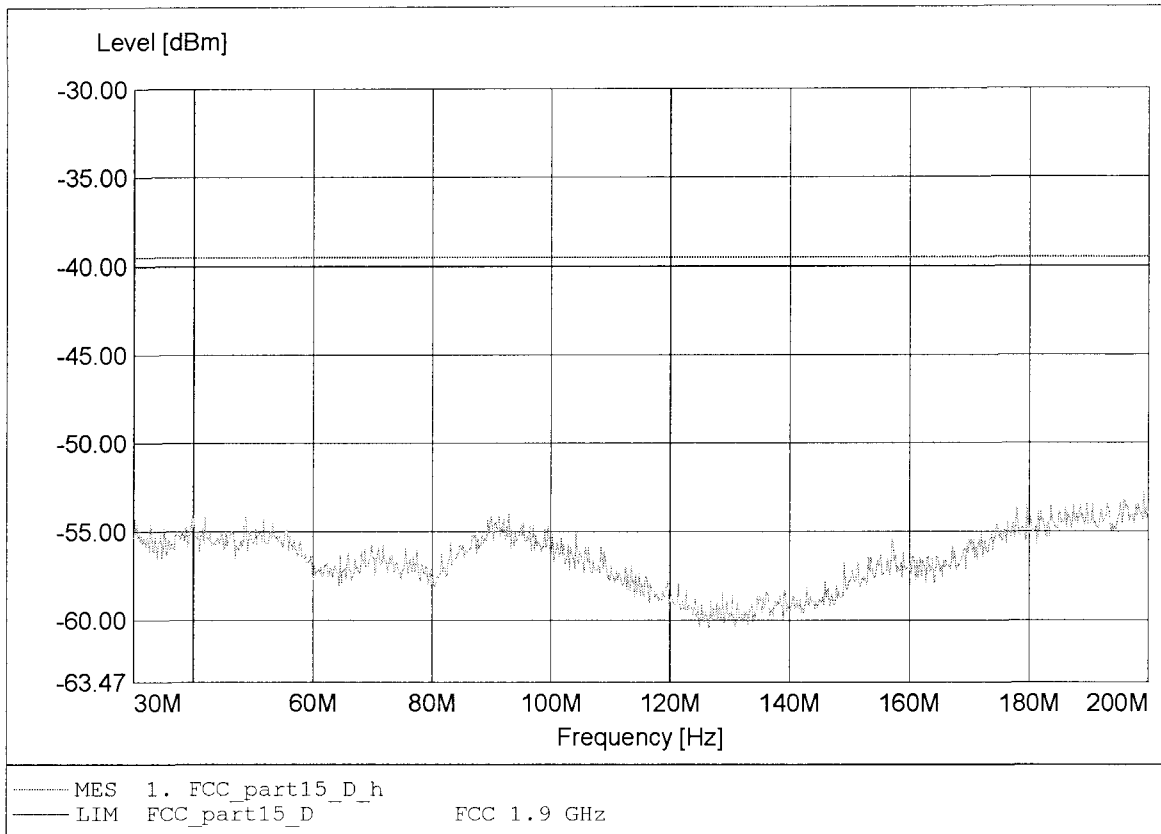


*Spurious emissions under normal conditions*

**FCC RULES PART 15, SUBPART D**

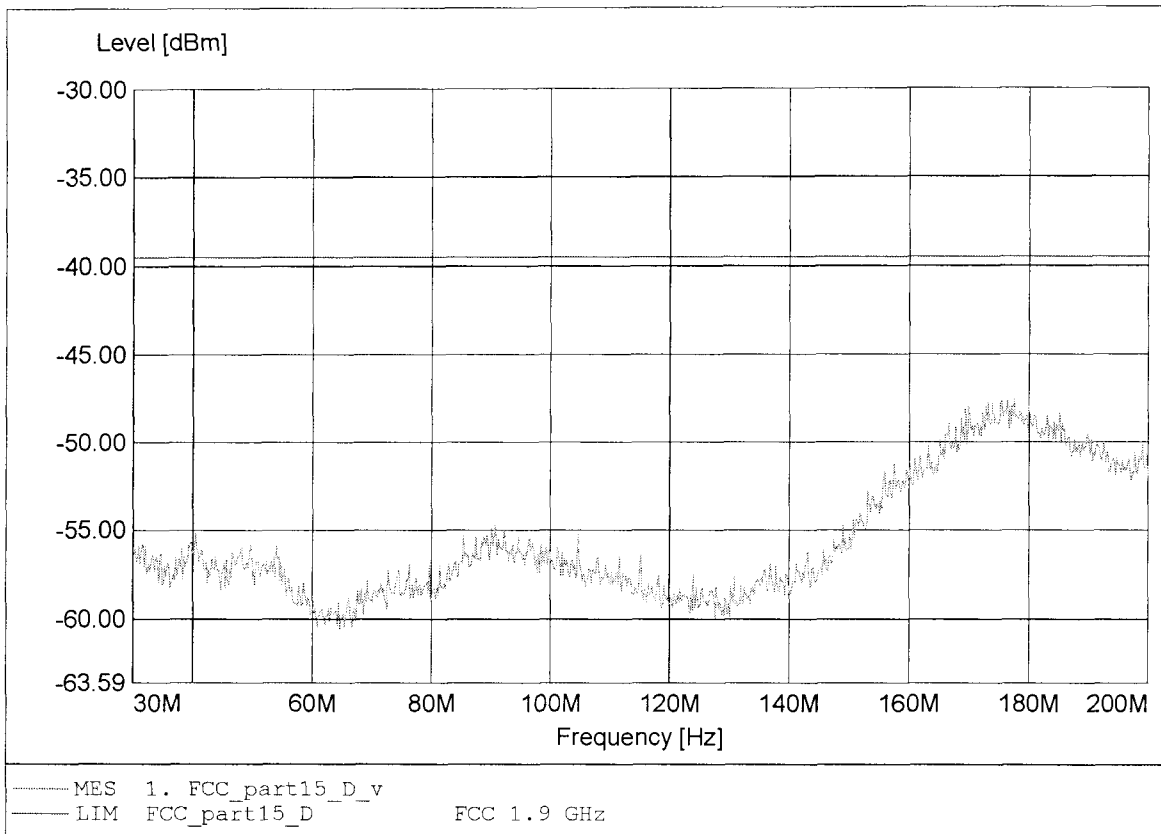
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 3m, Ant.: HK 116,  
Comment 2: Freq:199.244MHz Pmax:-52.80dBm RBW: 100 kHz



**Spurious emissions under normal conditions**

**FCC RULES PART 15, SUBPART D**

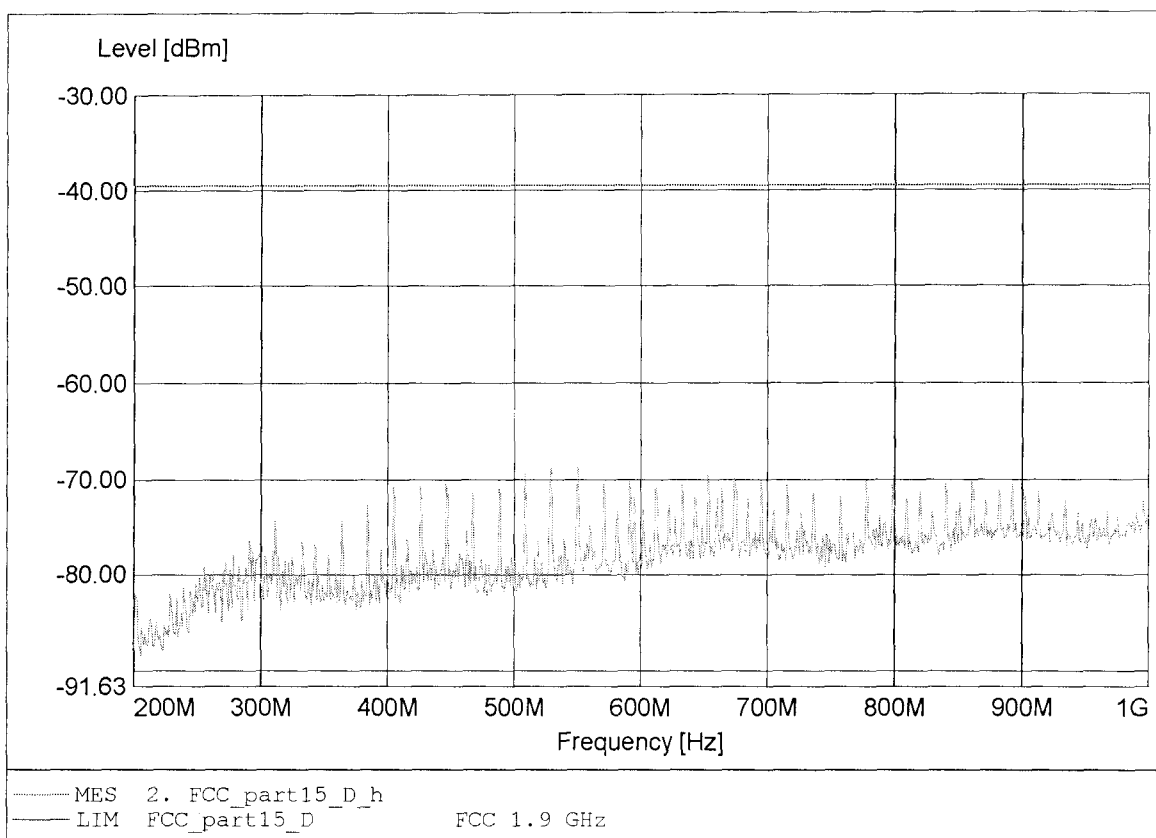
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 3m, Ant.: HK 116,  
Comment 2: Freq: 177.522MHz Pmax: -47.62dBm RBW: 100 kHz



**Spurious emissions under normal conditions**

**FCC RULES PART 15, SUBPART D**

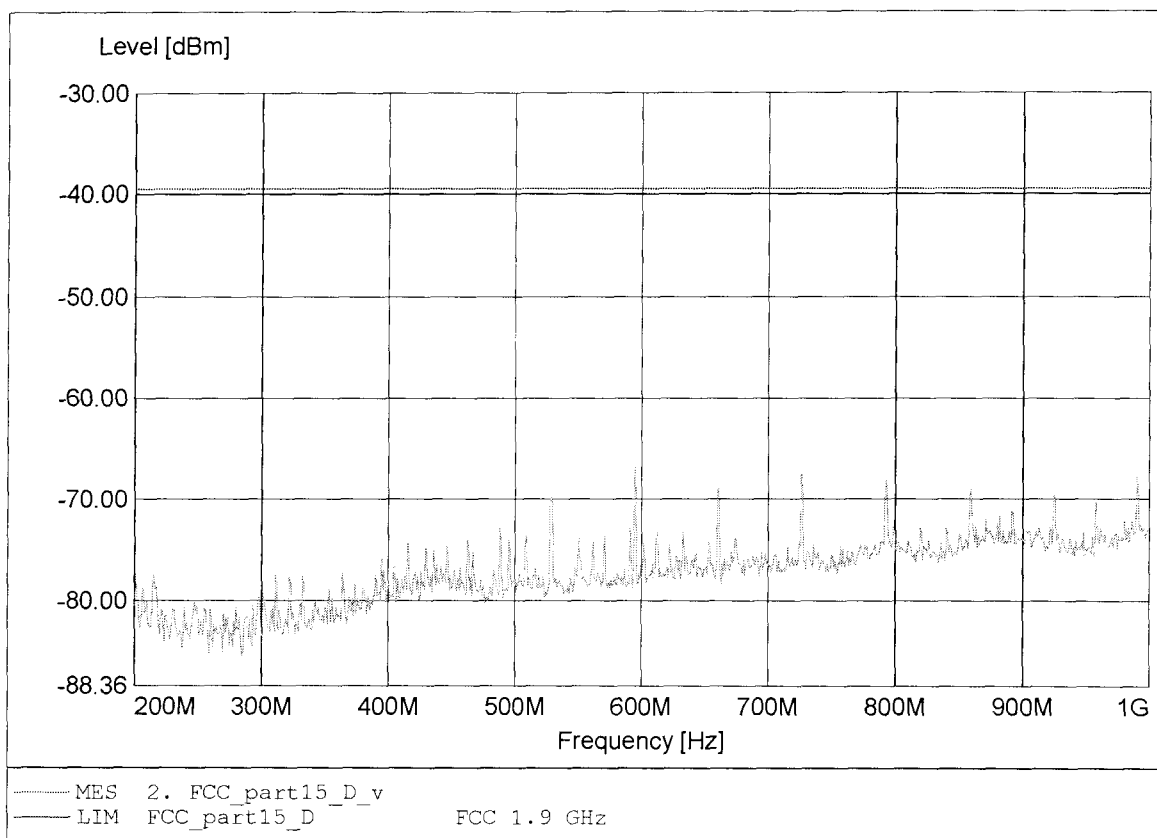
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq: 550.222MHz Pmax: -68.58dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

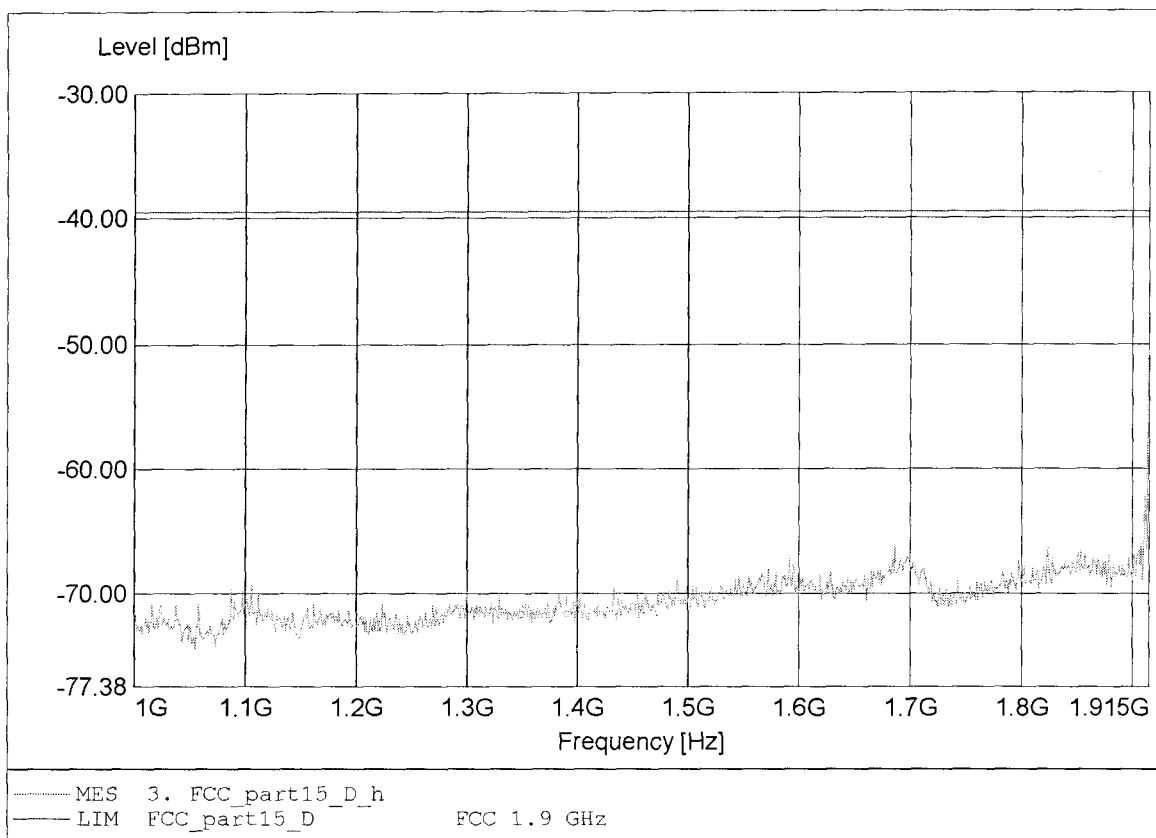
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq: 594.667MHz Pmax: -66.71dBm RBW: 100 kHz



**Spurious emissions under normal conditions**

**FCC RULES PART 15, SUBPART D**

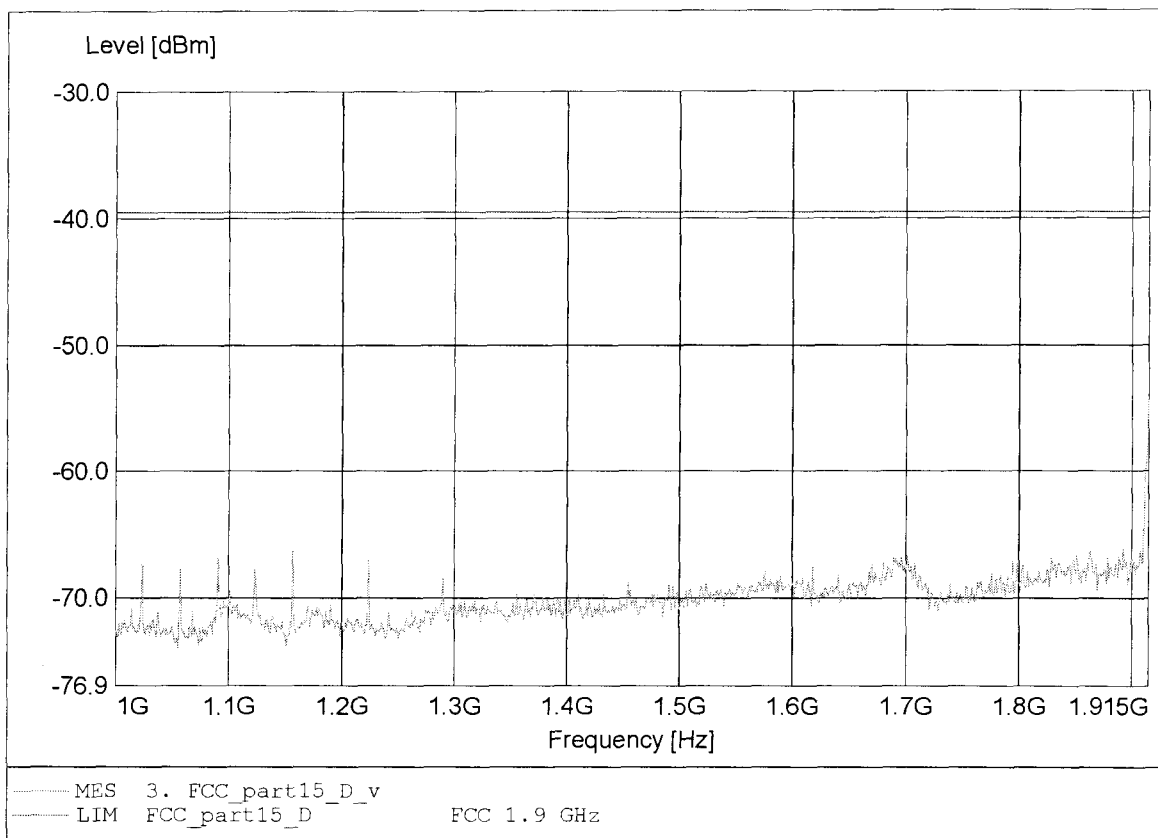
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 1.915GHz Pmax: -50.55dBm RBW: 100 kHz



*Spurious emissions under normal conditions*

**FCC RULES PART 15, SUBPART D**

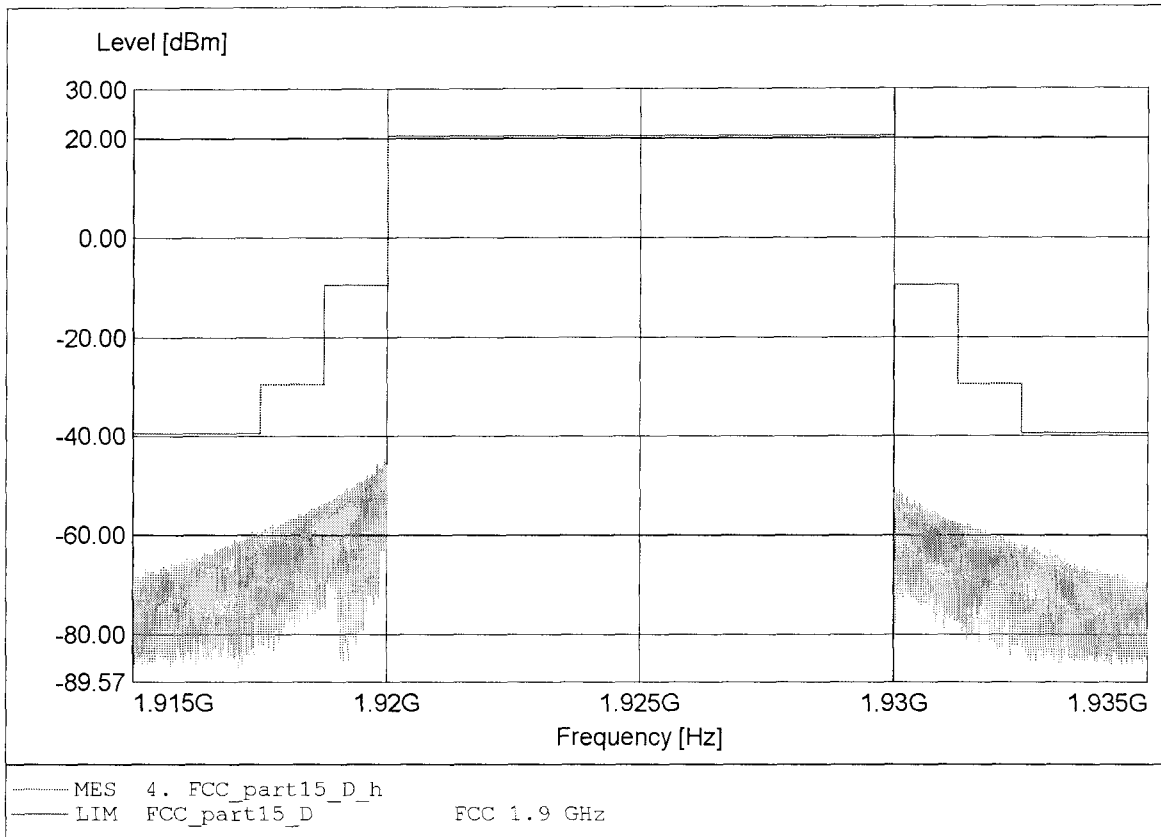
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 1.915GHz Pmax: -54.42dBm RBW: 100 kHz



**Spurious emissions under normal conditions**

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

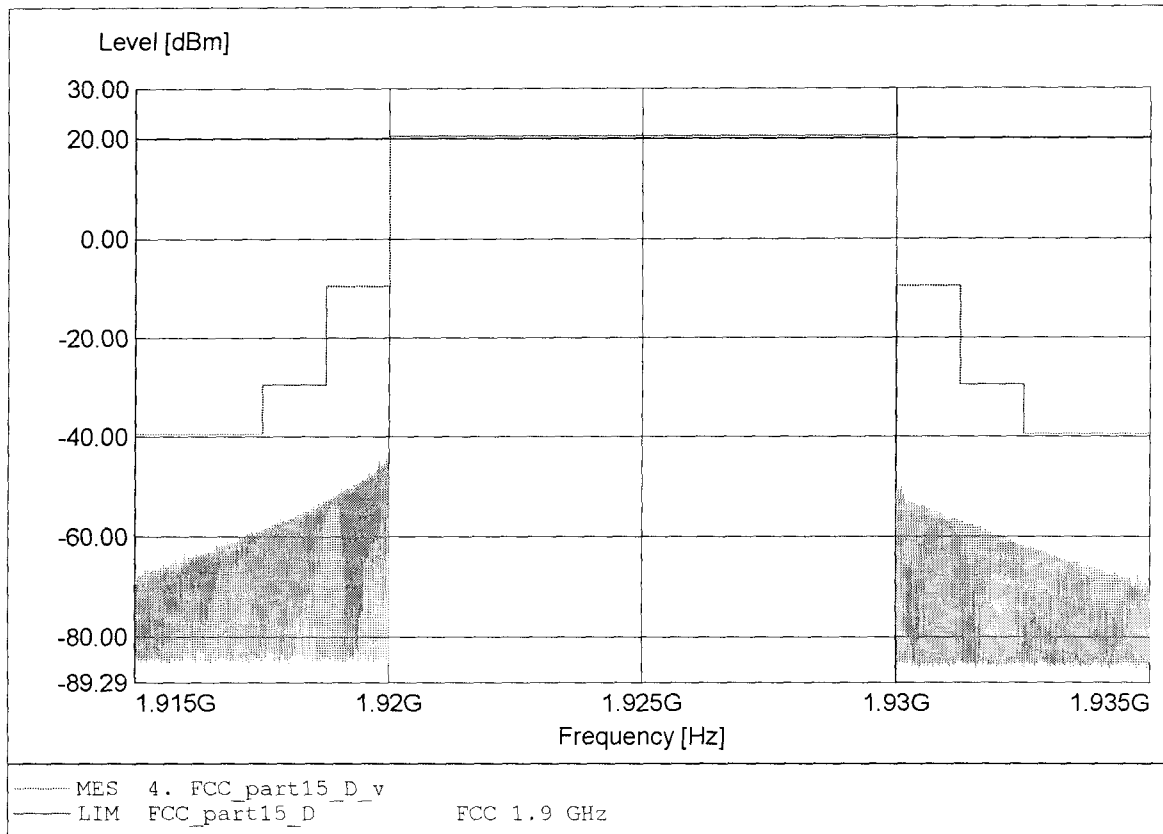
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 1.920GHz Pmax: -44.72dBm 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.: 2  
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: -44.55dBm RBW: 10 kHz

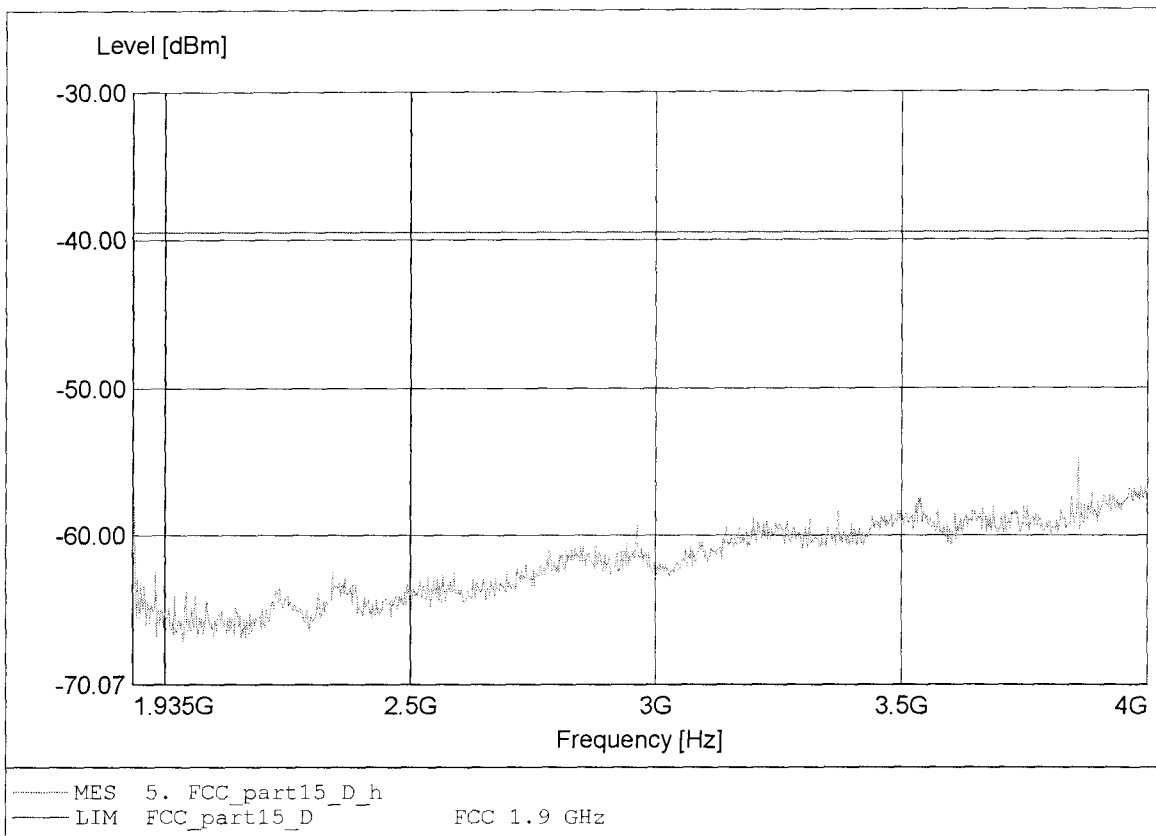




*Spurious emissions under normal conditions*

**FCC RULES PART 15, SUBPART D**

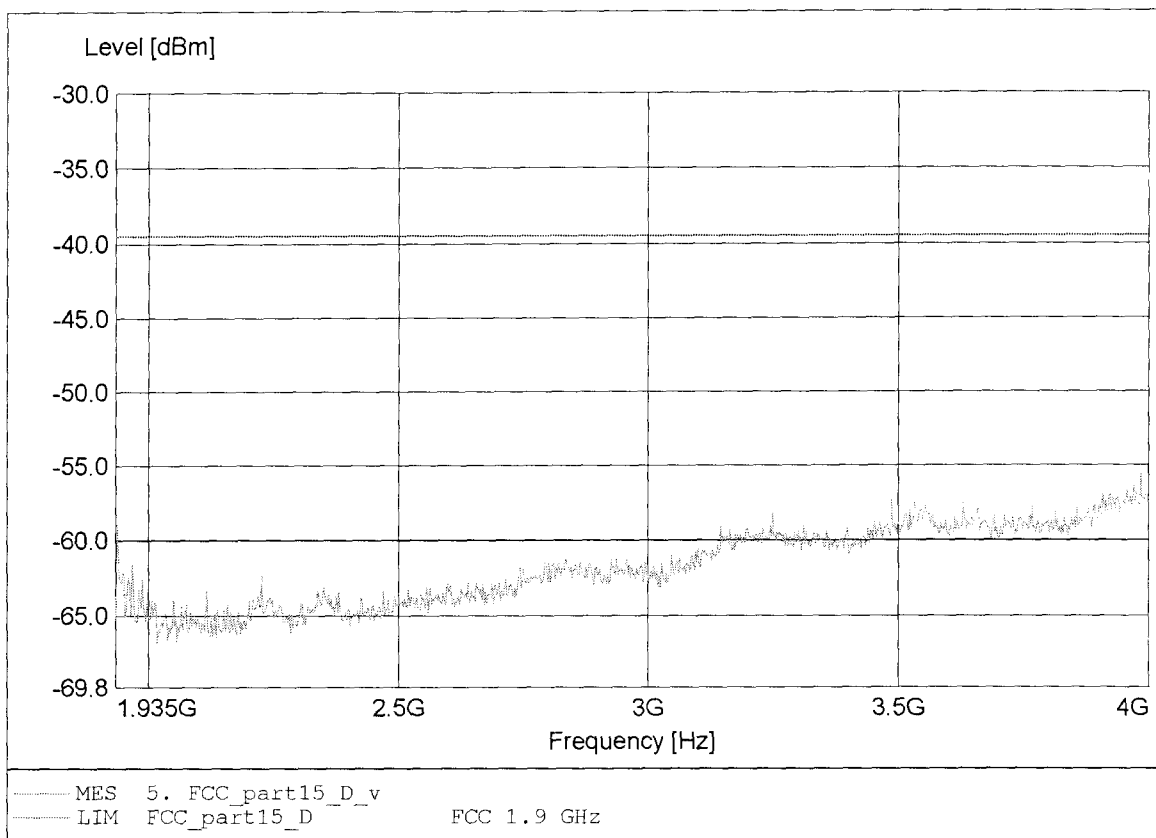
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 3.858GHz Pmax: -54.69dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

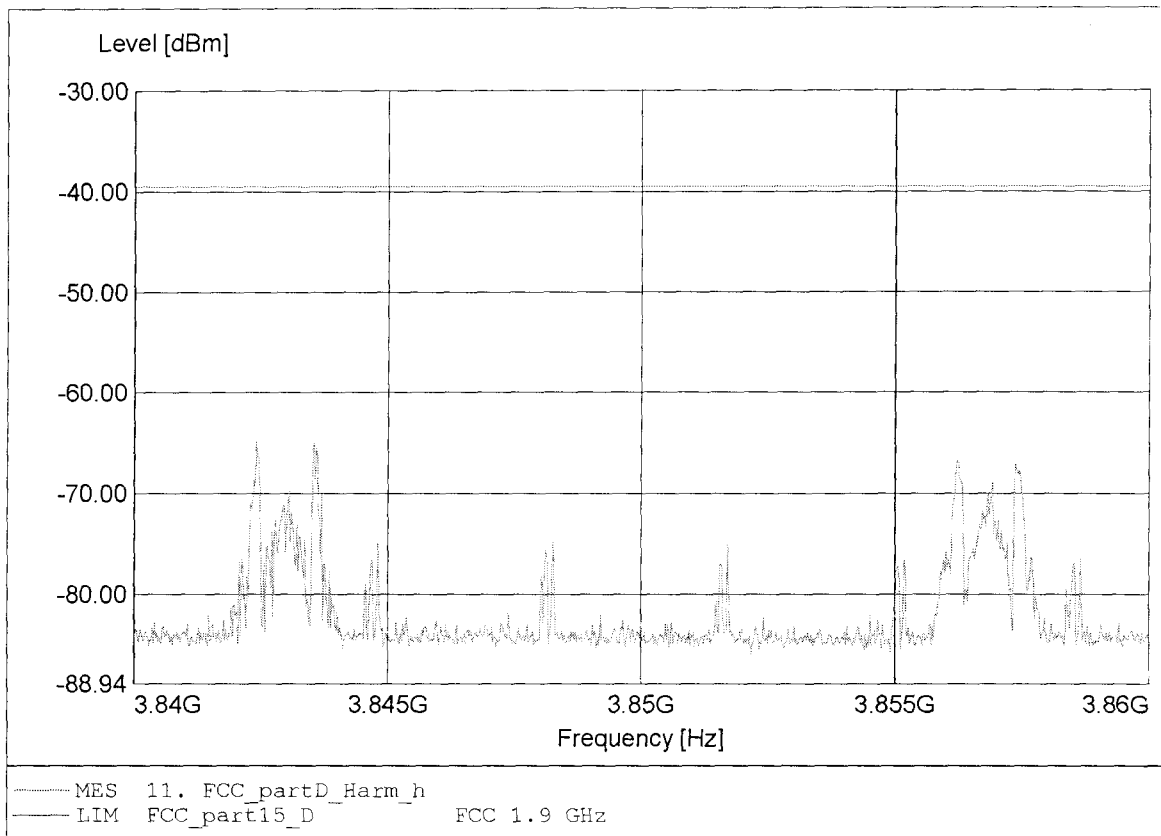
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 3.984GHz Pmax: -55.50dBm RBW: 100 kHz



**Spurious emissions under normal conditions**

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

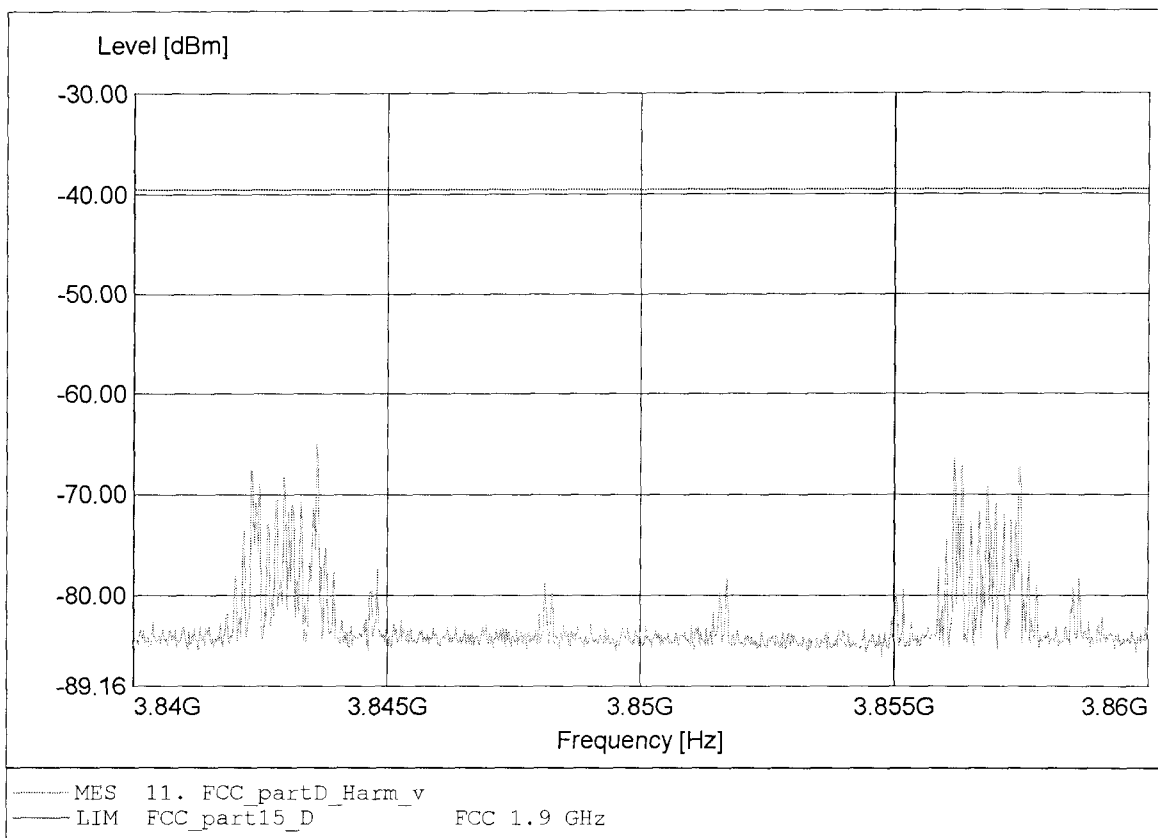
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 3.842GHz Pmax: -64.87dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

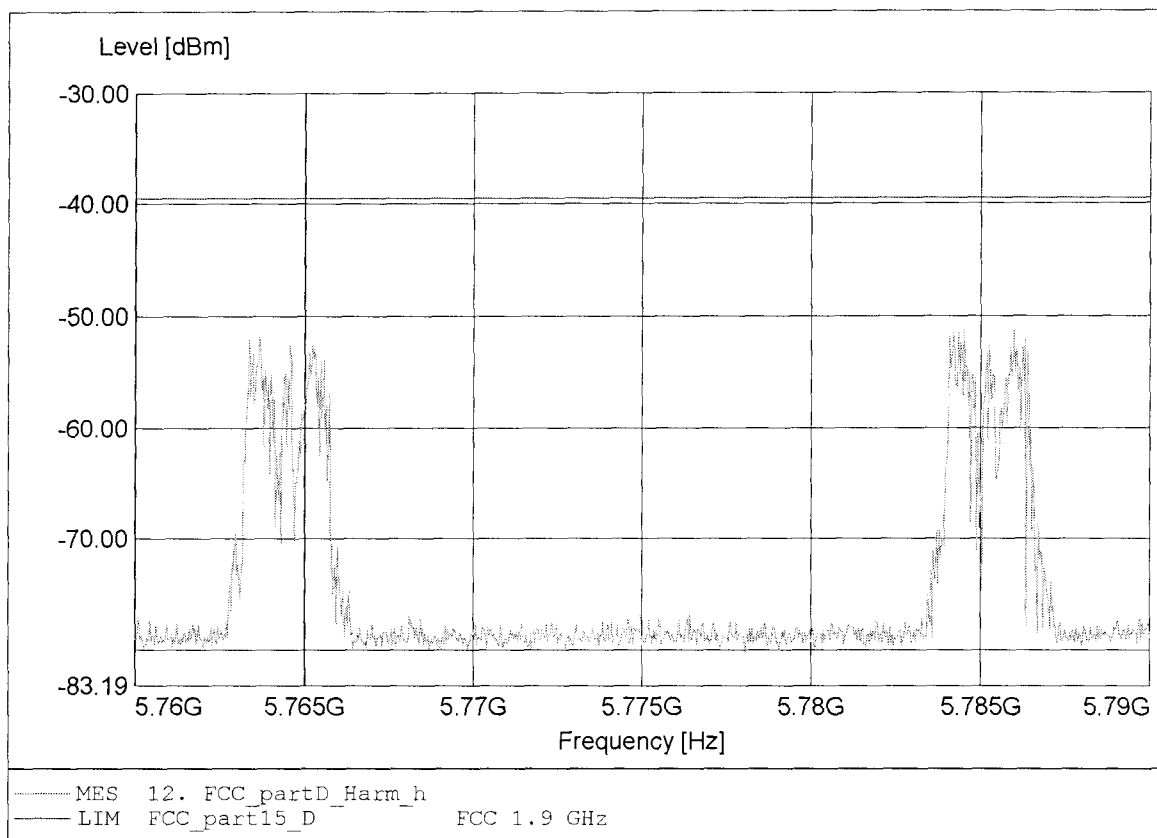
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq:3.844GHz Pmax:-65.05dBm RBW:10 kHz



*Spurious emissions under normal conditions*

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

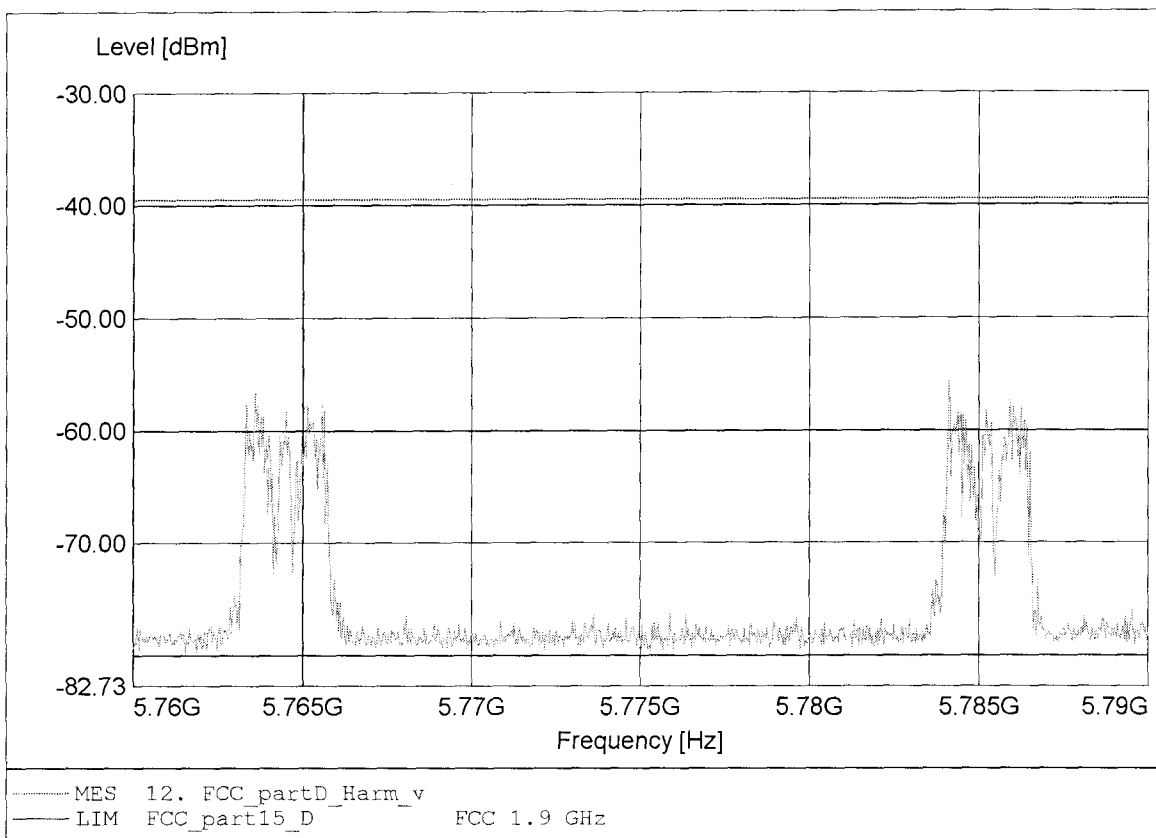
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 5.785GHz Pmax: -51.17dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

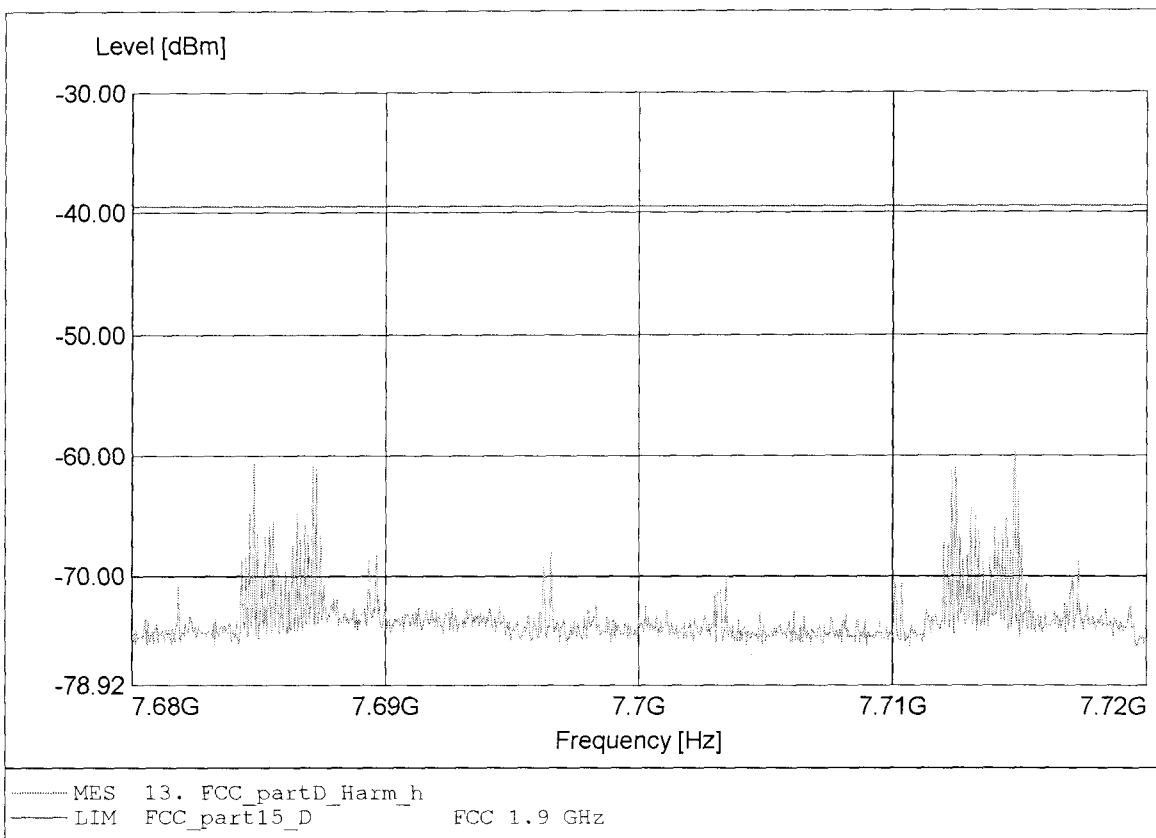
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 5.784GHz Pmax: -55.61dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

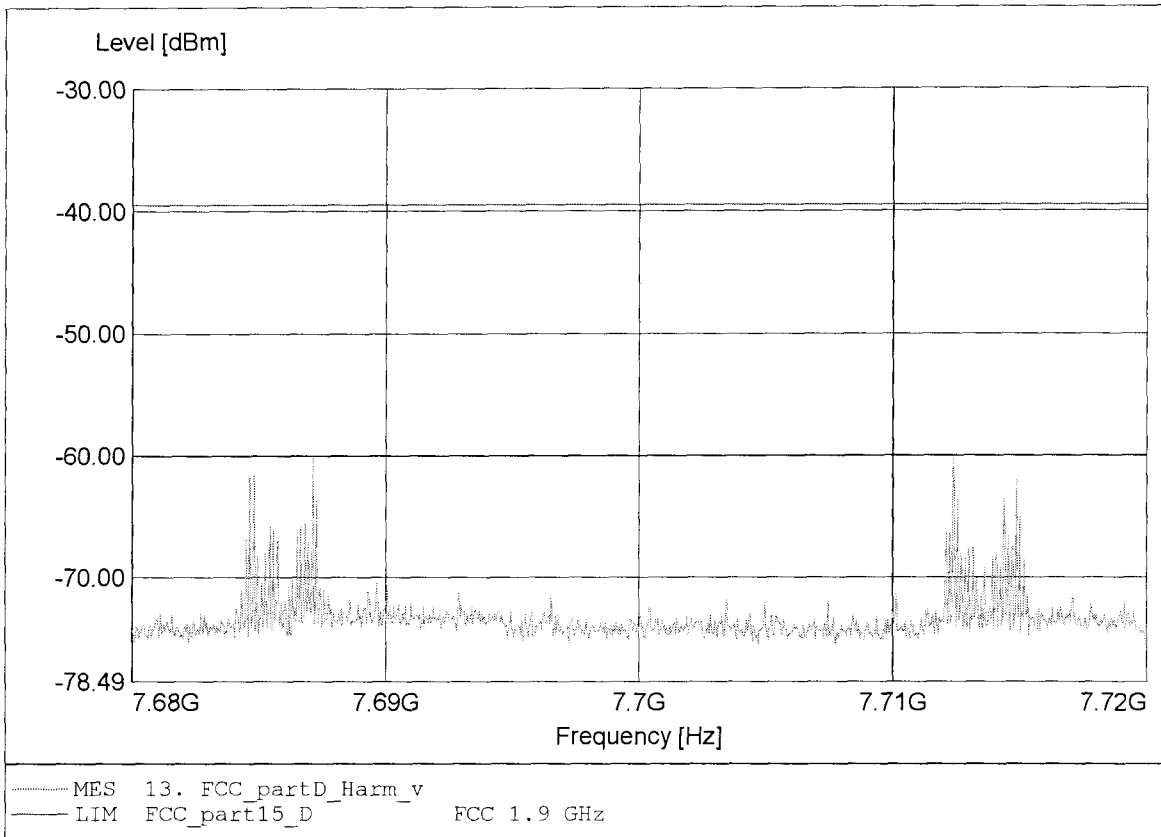
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 7.715GHz Pmax: -59.68dBm 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.: 2  
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: -59.60dBm RBW: 10 kHz

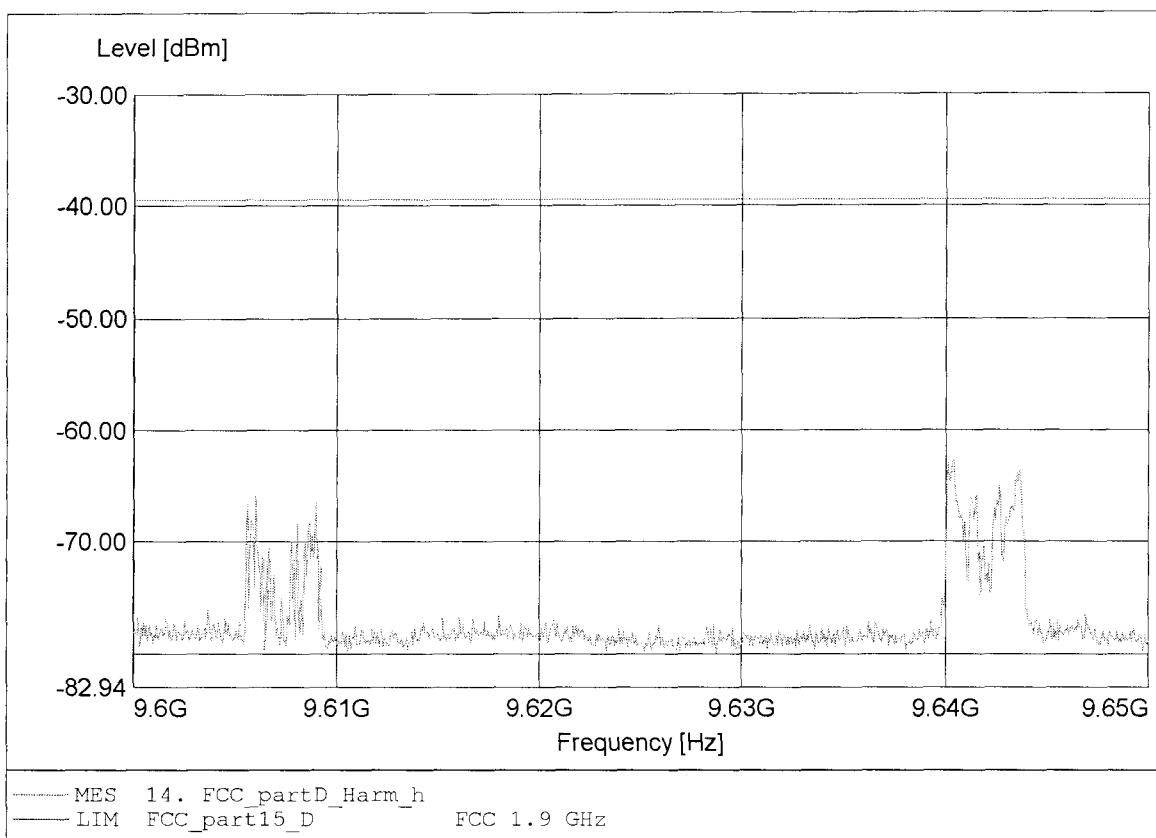




*Spurious emissions under normal conditions*

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

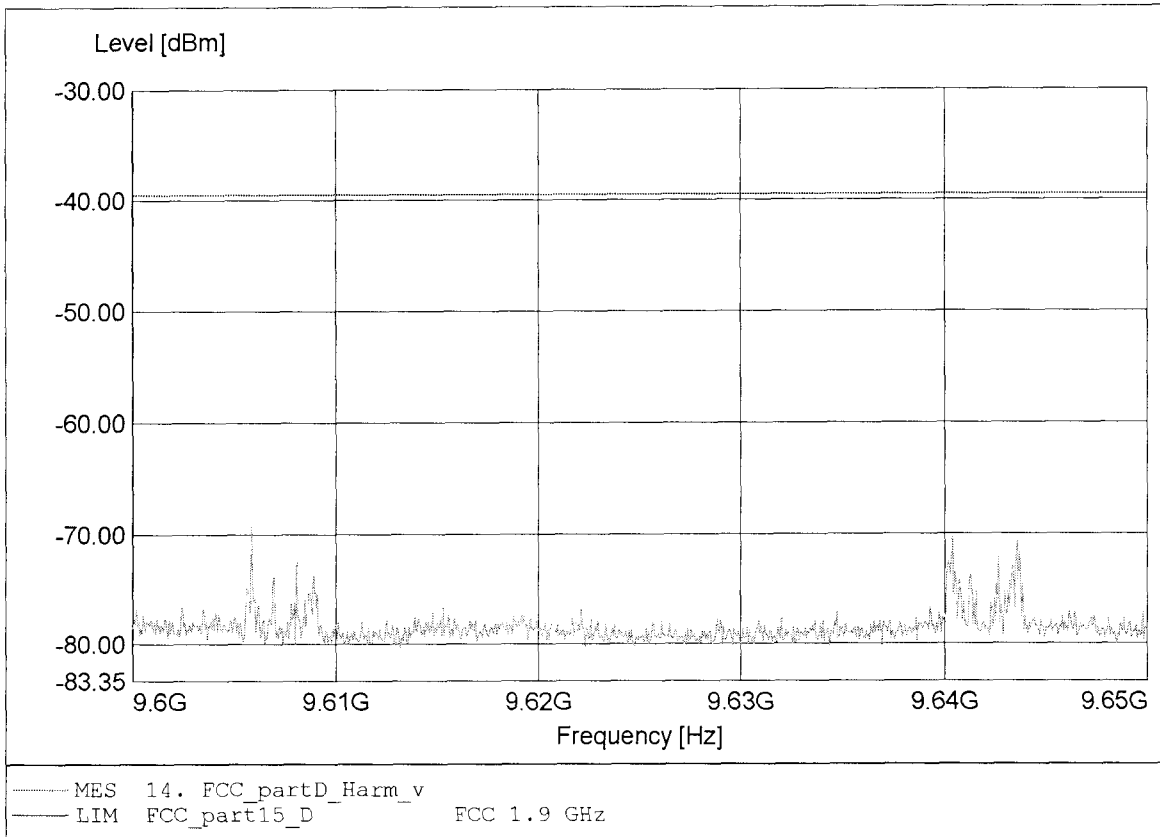
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 9.640GHz Pmax: -62.67dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

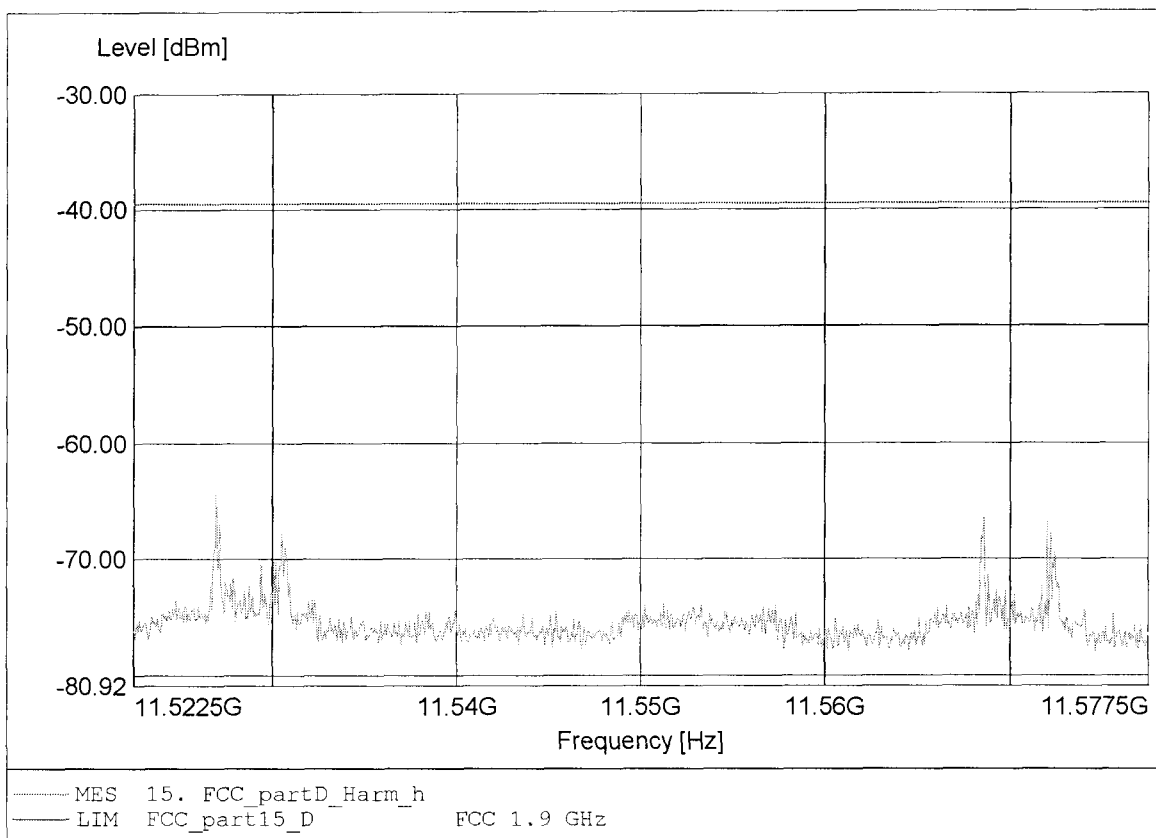
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 9.606GHz Pmax: -69.16dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

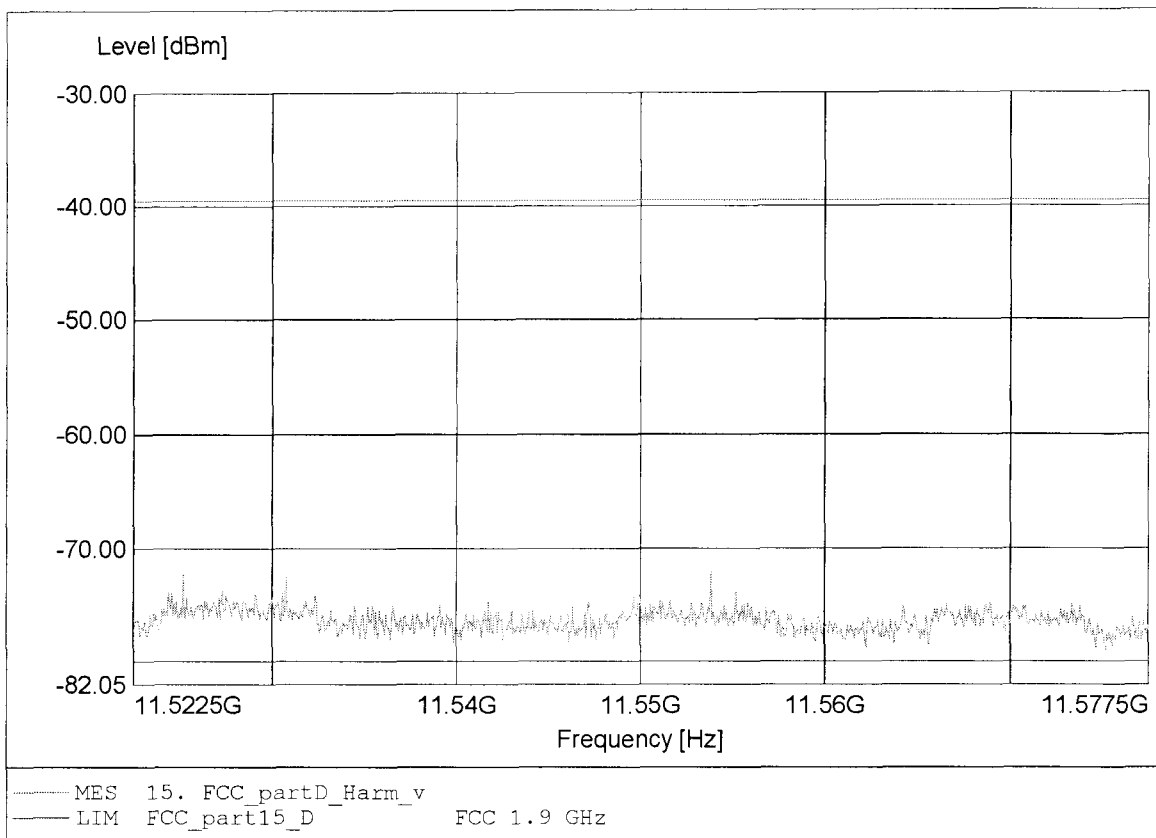
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 11.527GHz Pmax: -64.34dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

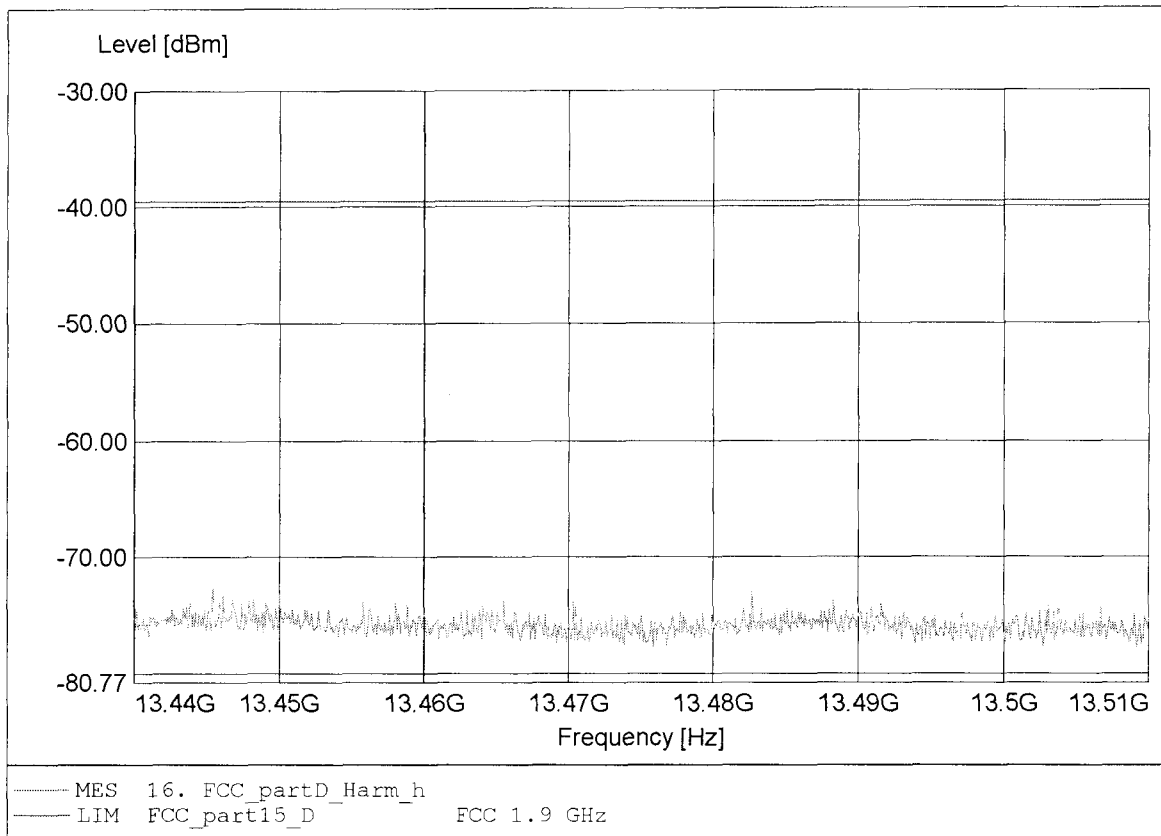
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 11.554GHz Pmax: -71.98dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

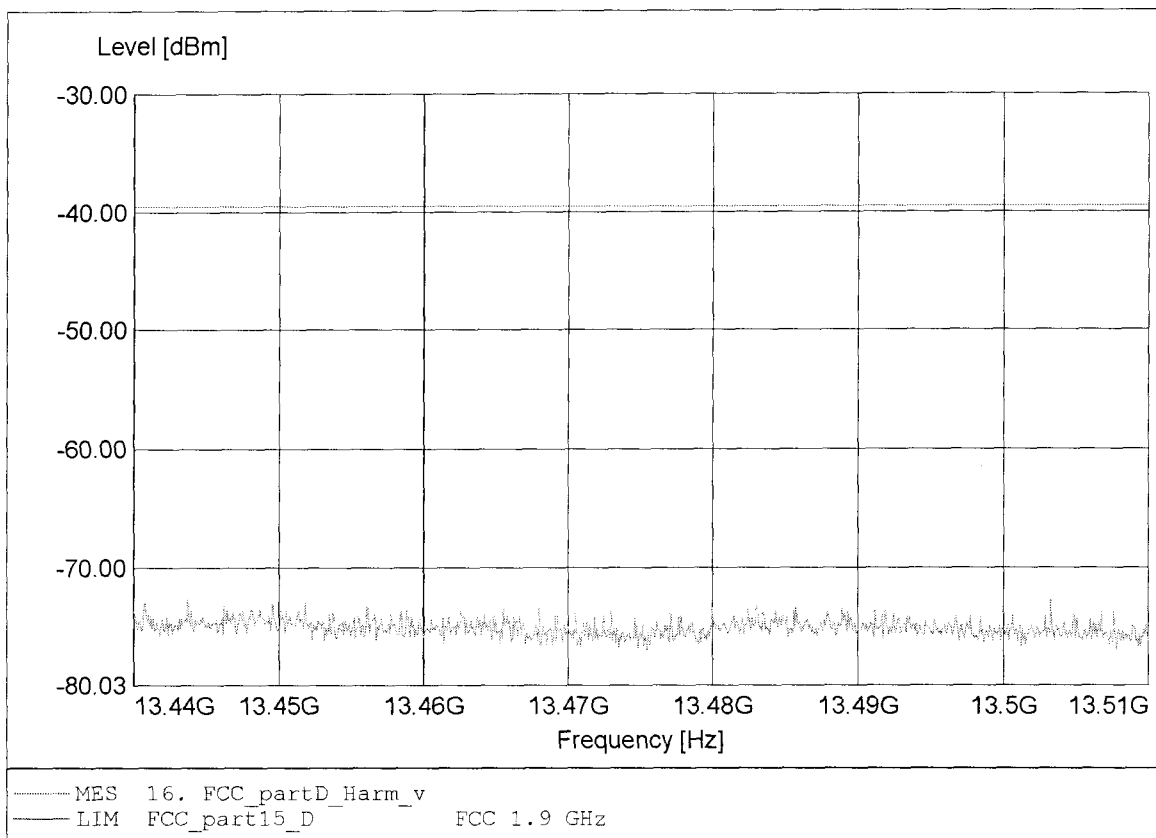
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 13.445GHz Pmax: -72.67dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

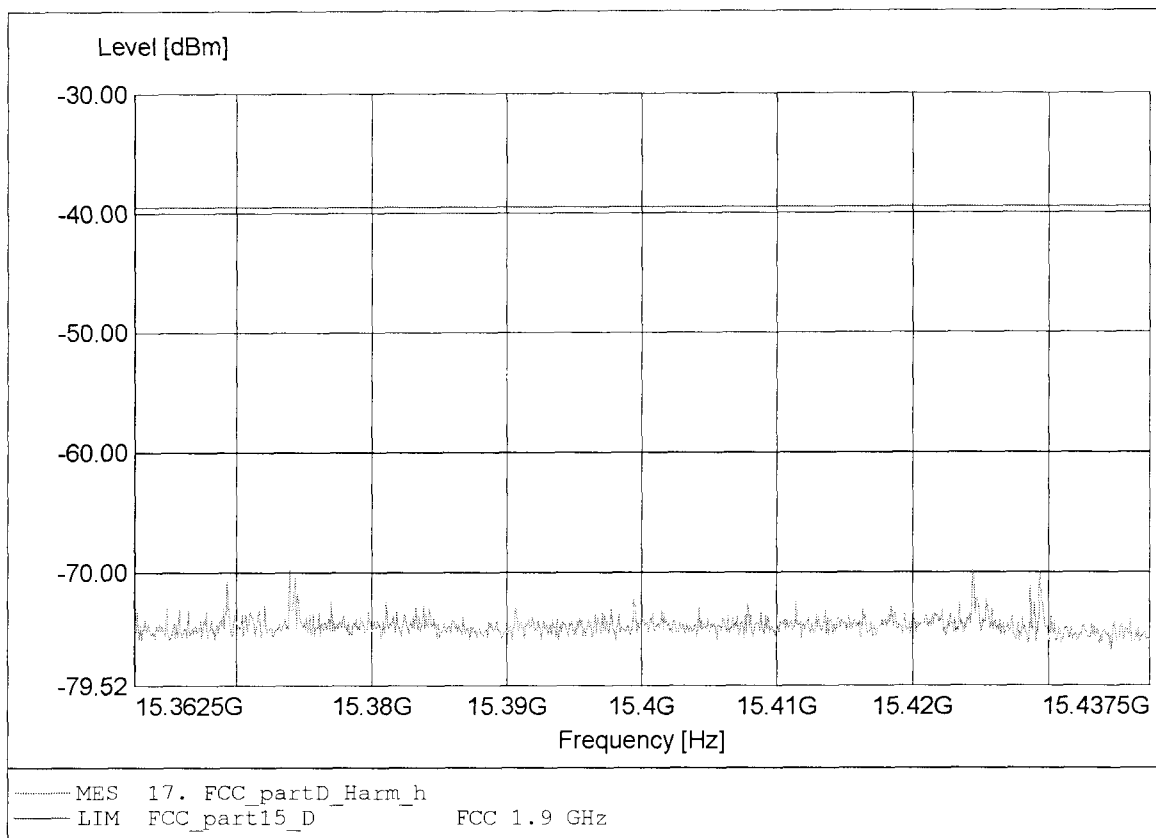
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 13.444GHz Pmax: -72.49dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

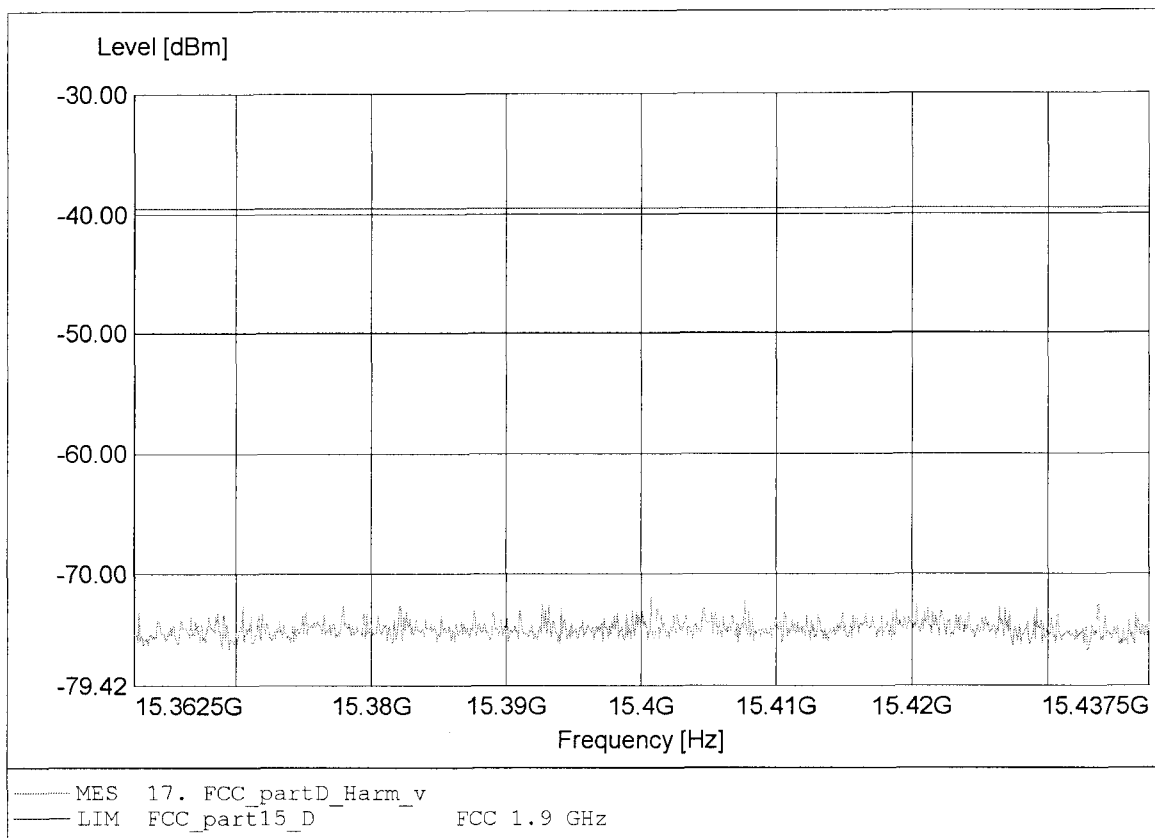
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 15.374GHz Pmax: -69.77dBm 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.: 2  
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: 15.401GHz Pmax: -71.94dBm RBW: 10 kHz

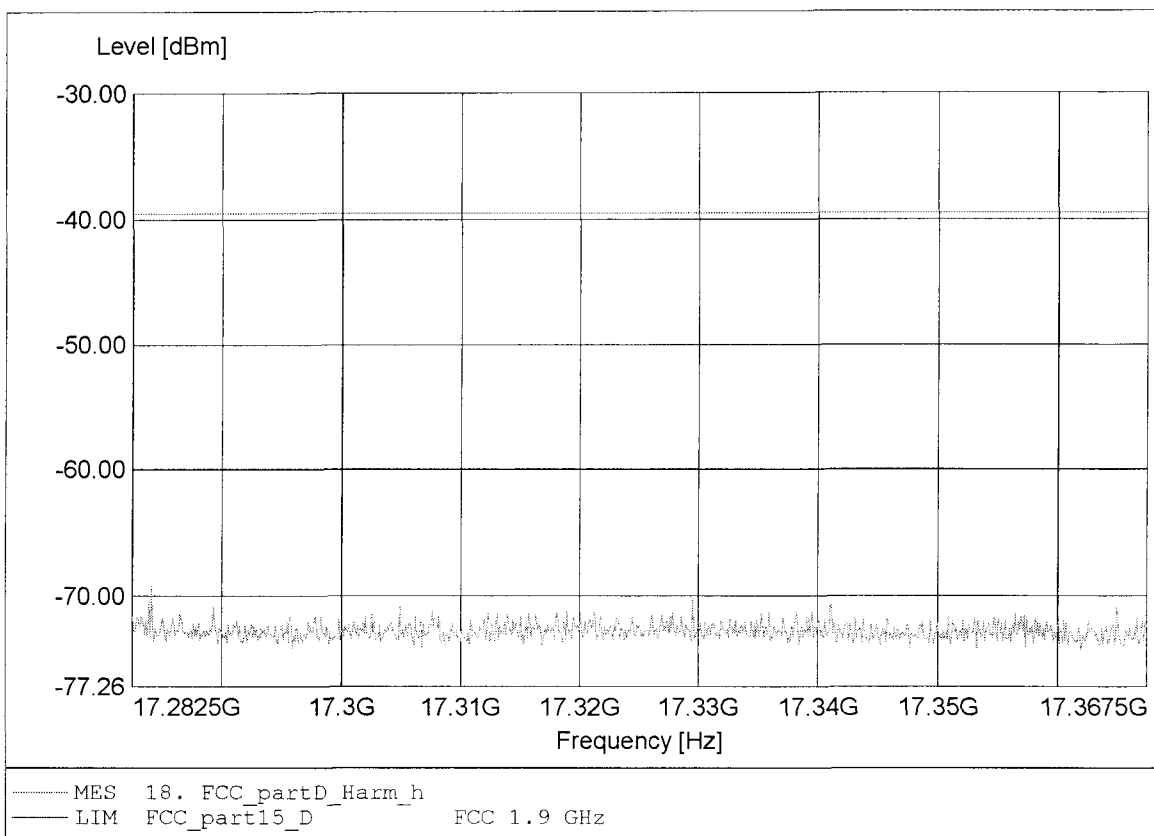




**Spurious emissions under normal conditions**

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

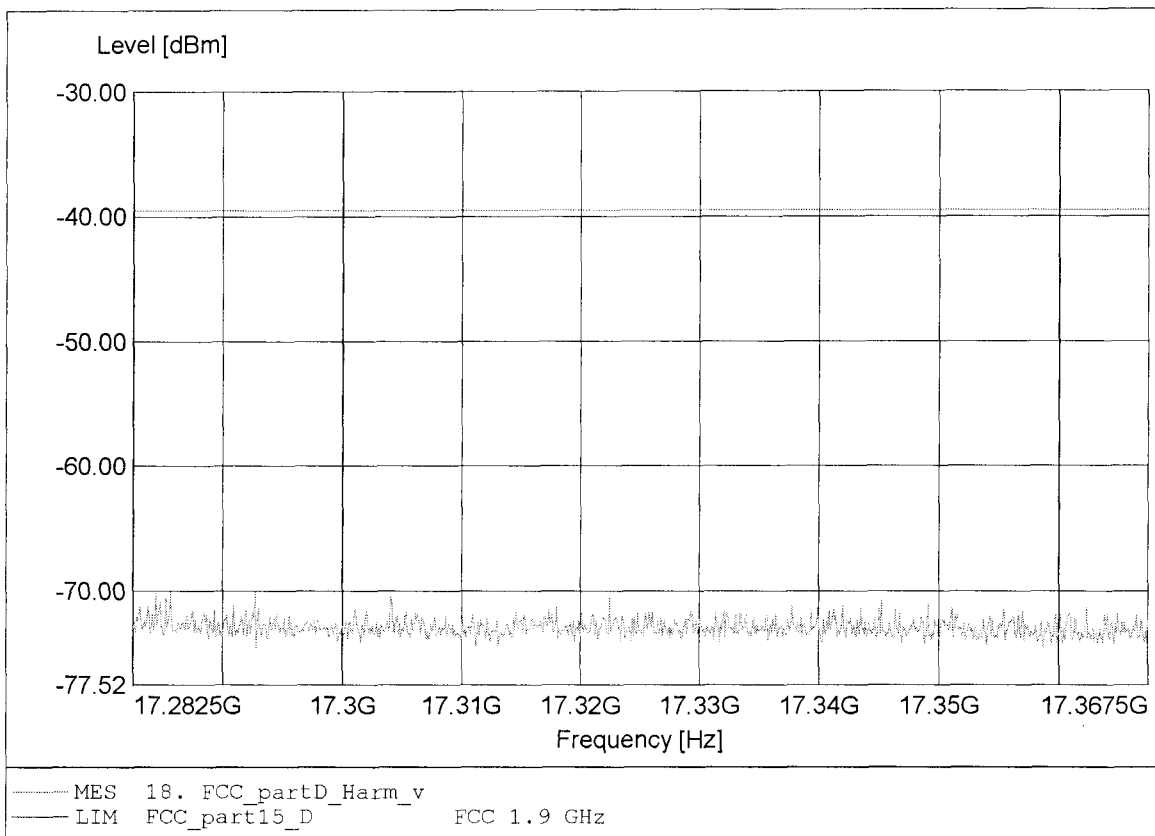
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 17.284GHz Pmax: -69.17dBm RBW: 10 kHz



**Spurious emissions under normal conditions**

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

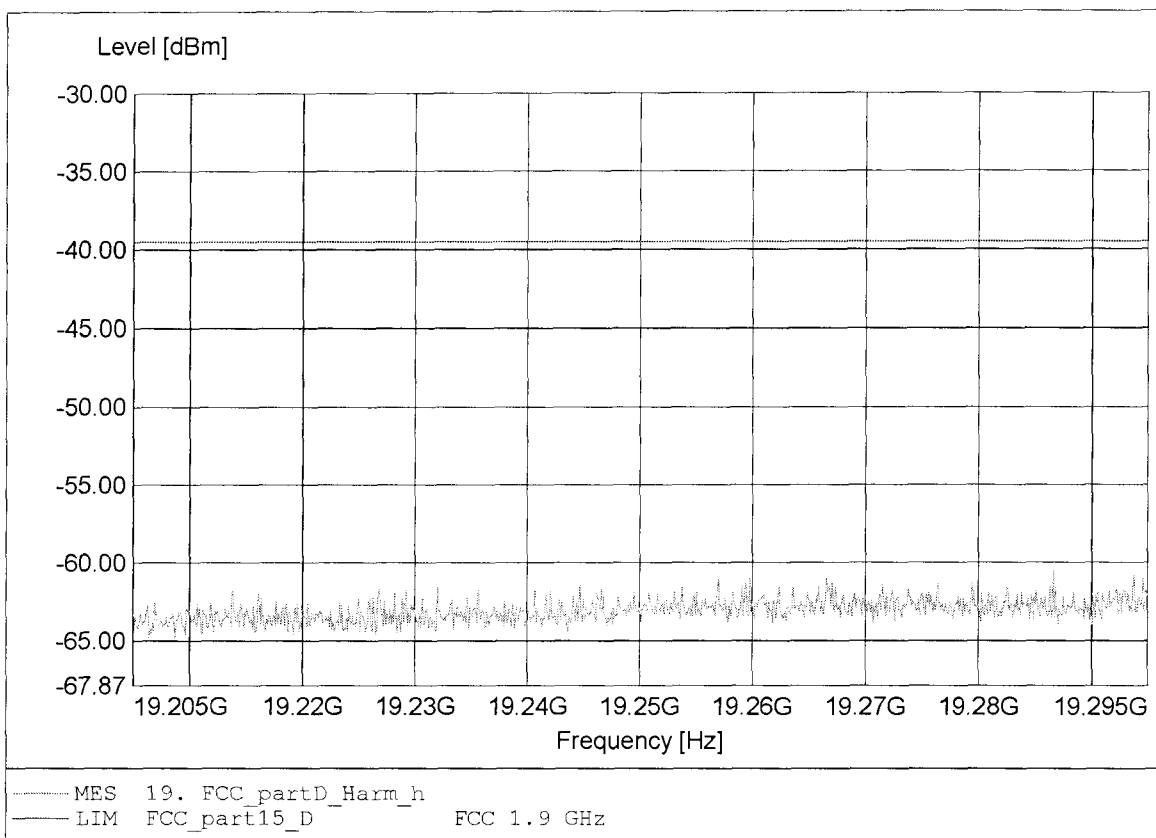
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 17.293GHz 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)**

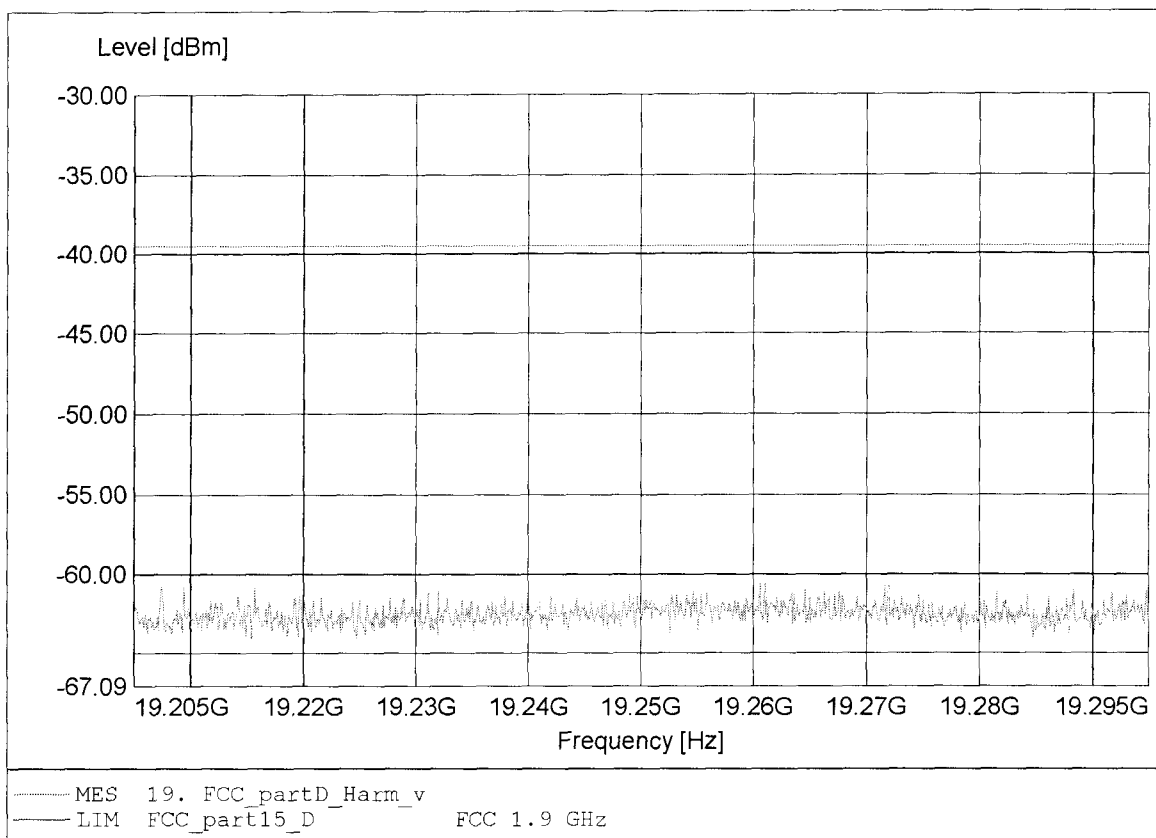
Approval Holder: Kirk telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9 / 1921.536MHz / 1928.448 MHz / ant.: 2  
Test Site / Operator: ETS / Mr. Handrik  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: Fully anechoic chamber / mode: Tx  
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.  
Comment 2: Freq: 19.287GHz Pmax: -60.50dBm 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.: 2  
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: 19.261GHz Pmax: -60.55dBm RBW: 10 kHz





## Appendix S

Frame period



**FCC Part 15.323(e.1) Frame repetition**

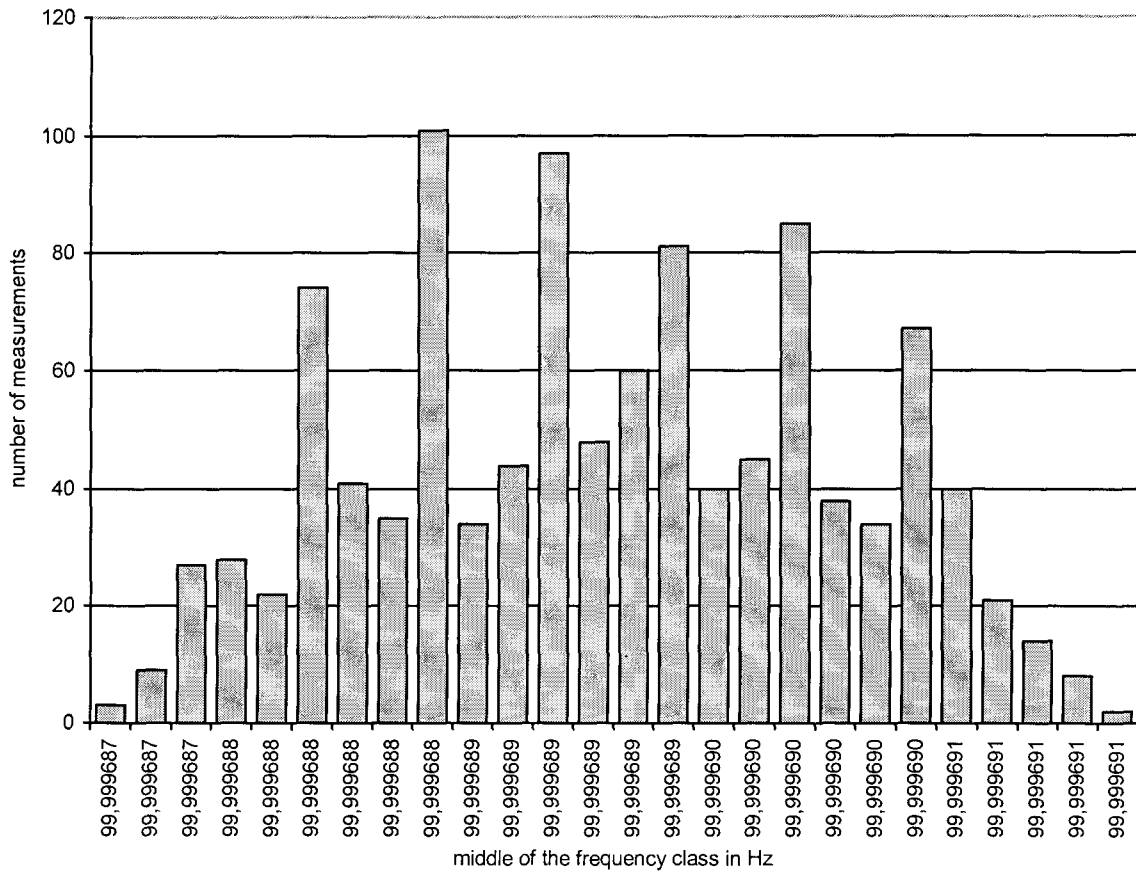
**Testprocedure Rev. Draft ANSI 63.17-1998 6.2.3**

**UCPS**

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	6.2.3 Frame repetition

Width of the frequency class	1,64978352472644E-07 Hz
Mean	99,9996891318106 Hz
Deviation	9,43461407677879E-07
3*Deviation in ppm	0,0283039302182518 ppm
Test result	Verdict = PASS

**Histogram**



Measurement diagram



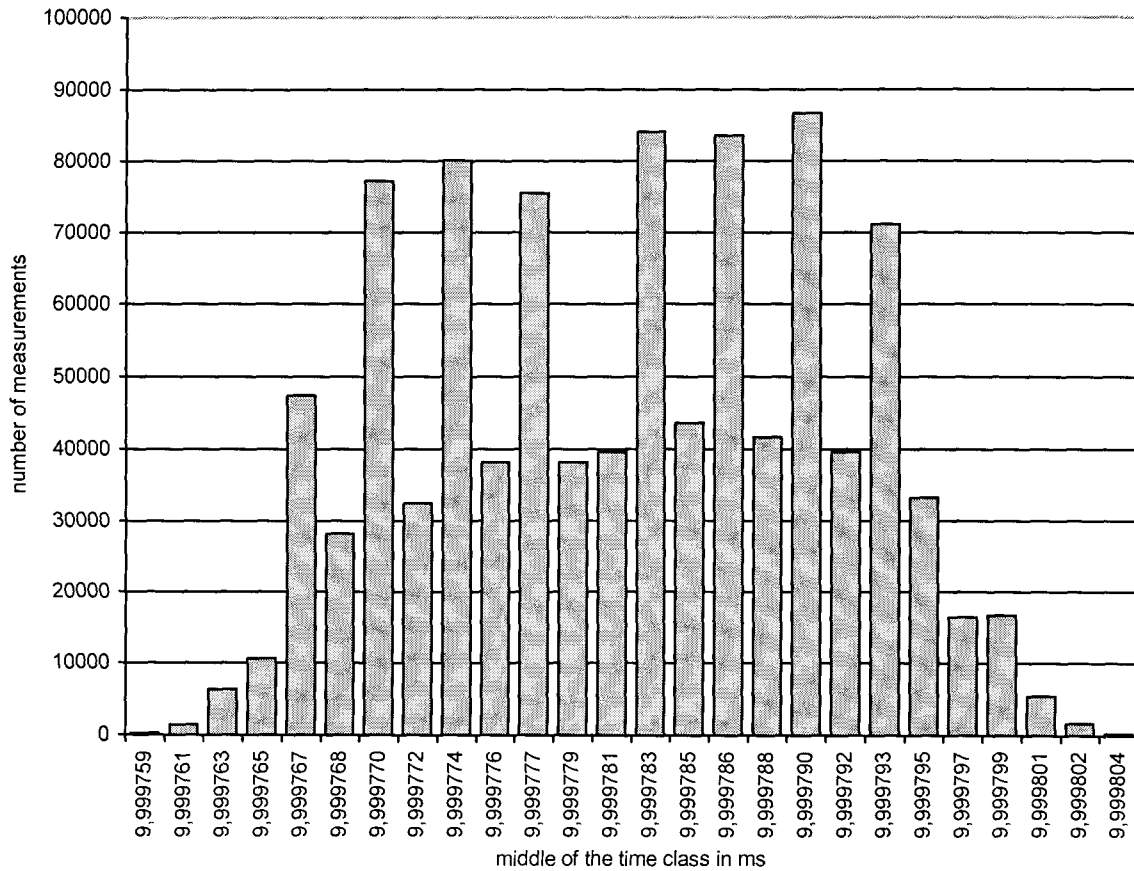
### FCC Part 15.323(e.4) Frame Period and jitter

Testprocedure Rev. Draft ANSI 63.17-1998 6.2.4  
UCPS

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	6.2.4 Frame Period and jitter

Width of the time class	0,00178813934319233 $\mu$ s
Mean	9,99978164960895 ms
Deviation	9,26025624018697E-06
Max-Min	0,0447034835798082 $\mu$ s
Test result	Verdict = PASS

Histogram



Measurement diagram



## Appendix T

Frequency stability





**Frequency Stability § 15.323 (f)**

Tested according ANSI C63.17-1998 Section 6.2.3 / 6.2.4

Measurement results Fixed Part

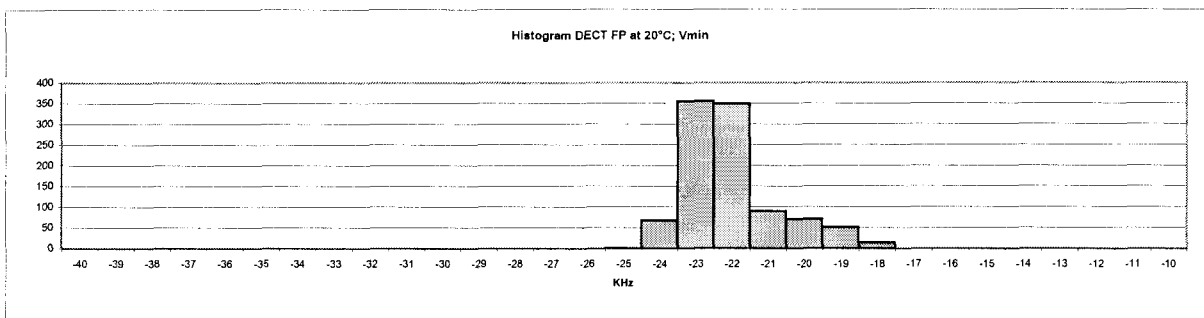
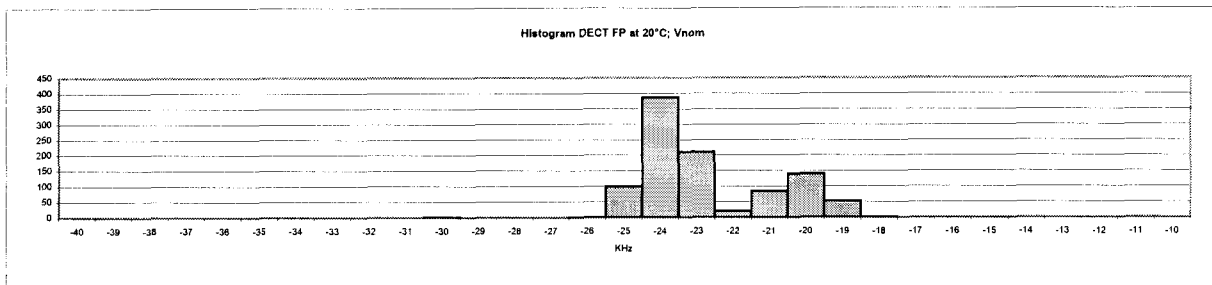
Temp °C	Supply Voltage	Frequency of carrier (MHz)	delta f(min) (KHz)	delta f(max) (KHz)	maximum delta f (ppm)	Mean (MHz)	Deviation ppm
20	Vnom	1924,992	-30,86224414	-18,862	-16,03	1924,968717	Reference
20	Vmin	1924,992	-25,05789258	-18,269	-4,00	1924,969448	0,38
20	Vmax	1924,992	-26,3073125	-19,084	-13,67	1924,969459	0,39
-10	Vnom	1924,992	-24,91204883	-15,743	-12,94	1924,970094	0,72
55	Vnom	1924,992	-40,87545703	-21,144	-21,23	1924,953808	-7,75

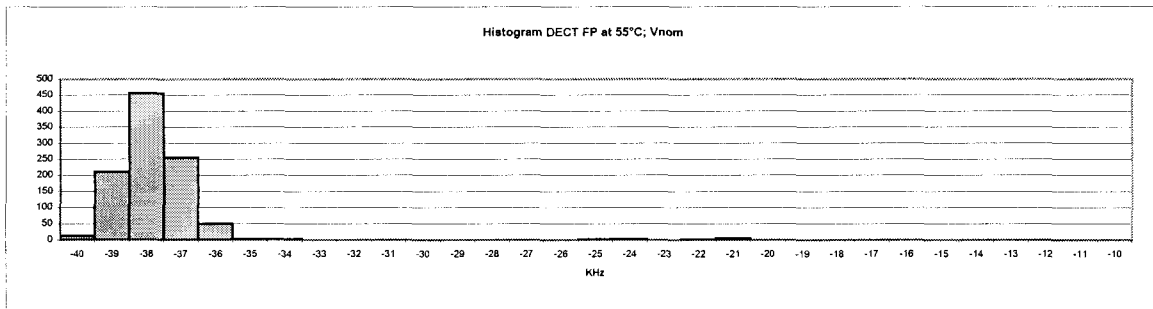
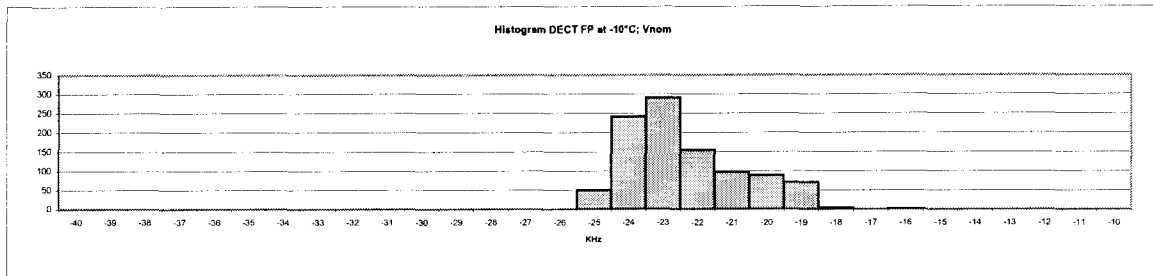
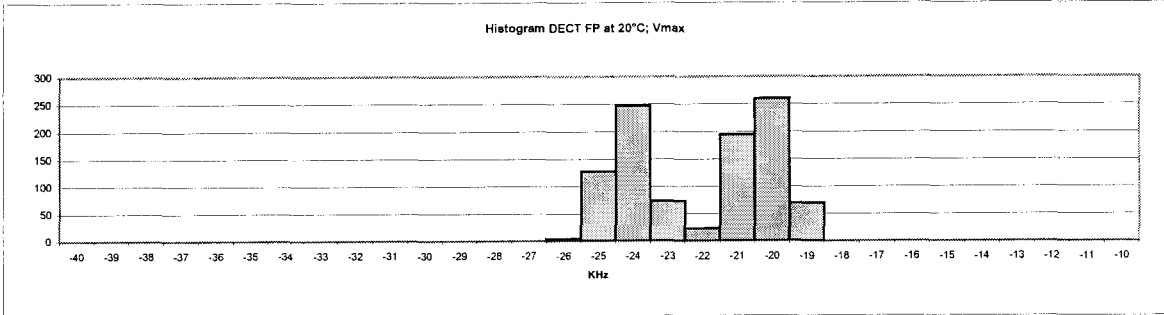
Limit : 10 ppm

$$Deviation\ ppm = \frac{FR - FM}{FR} * 10^6$$

FR = Reference frequency of carrier at 20°C and Vnom

FM = Measured frequency of carrier







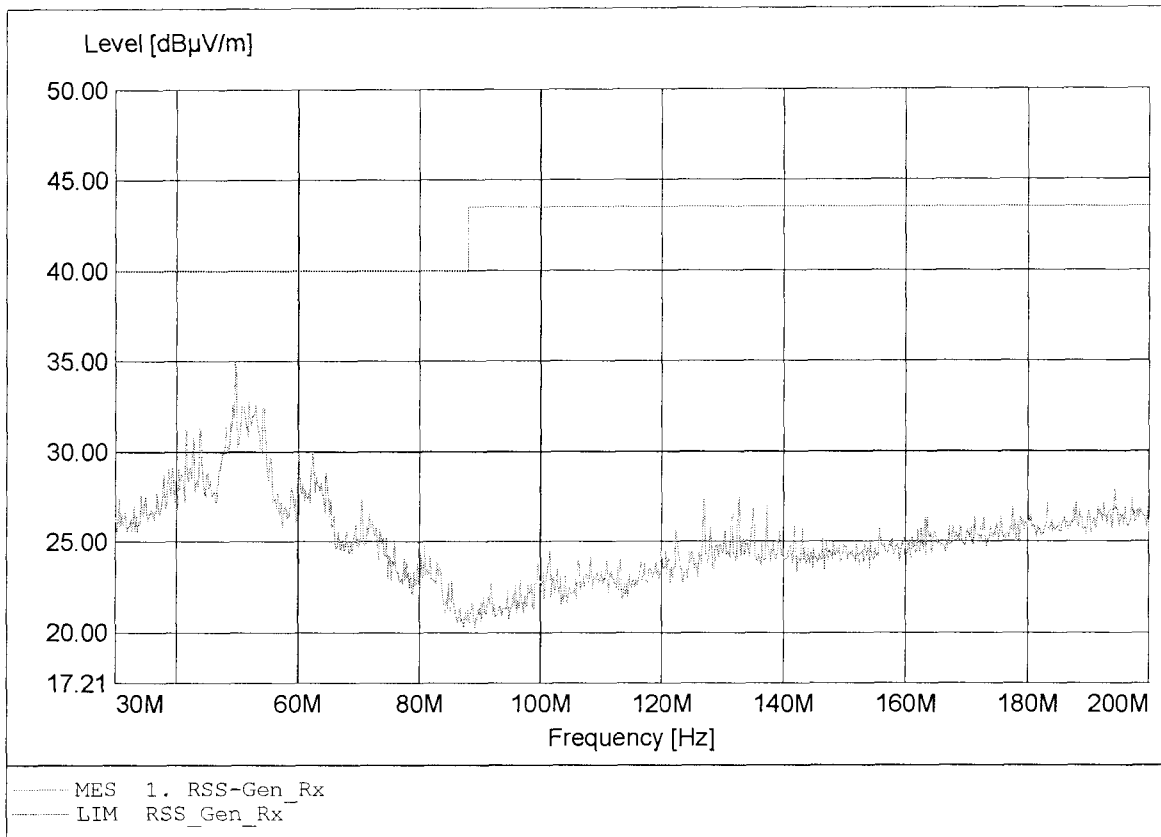
## Appendix U

Receiver spurious emissions

**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

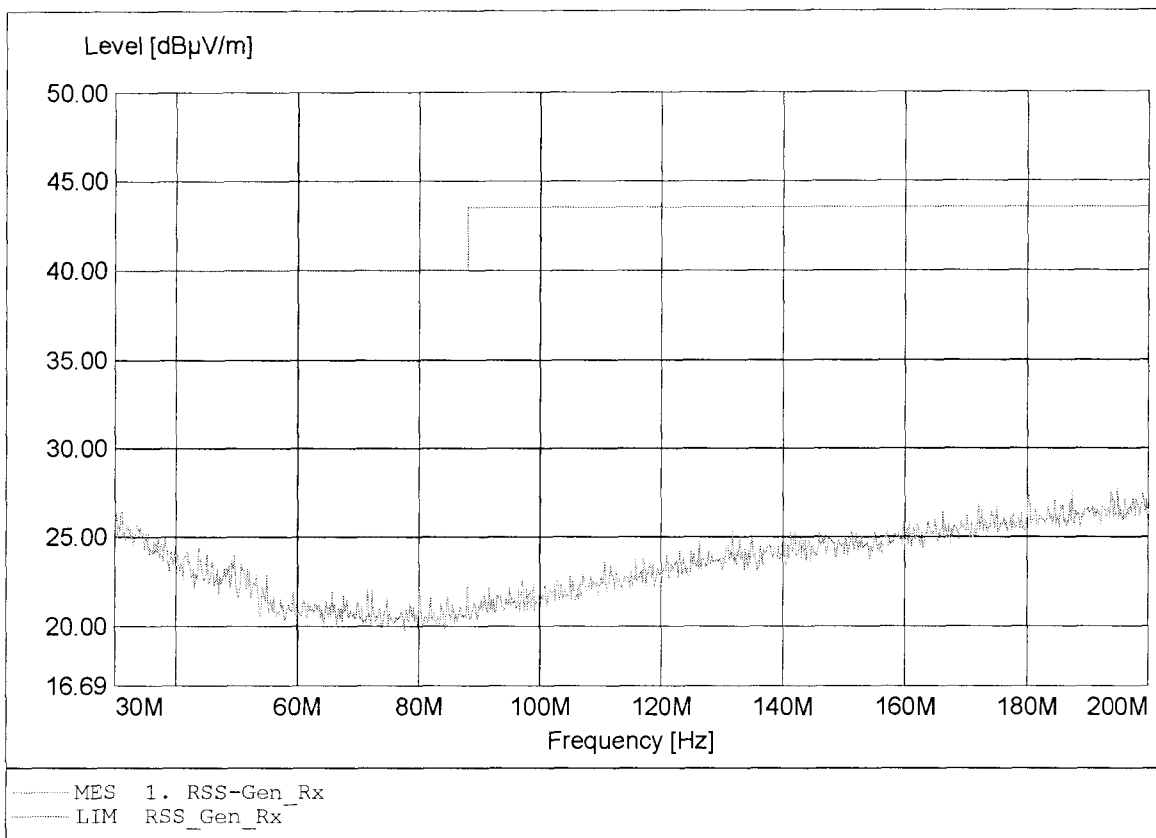
Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to RSS-Gen  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 49.644MHz Emax: 35.04dBµV/m RBW: 100 kHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

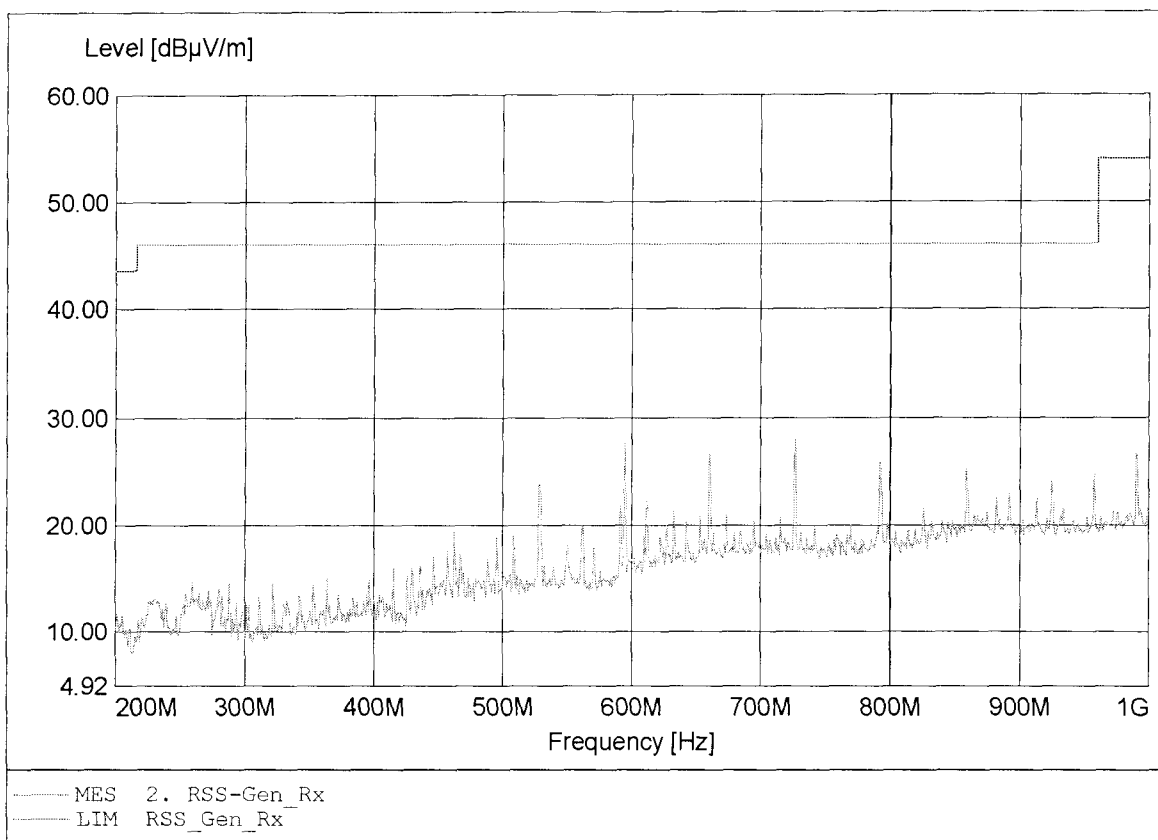
Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to RSS-Gen  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 187.344MHz Emax: 27.89dBµV/m RBW: 100 kHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

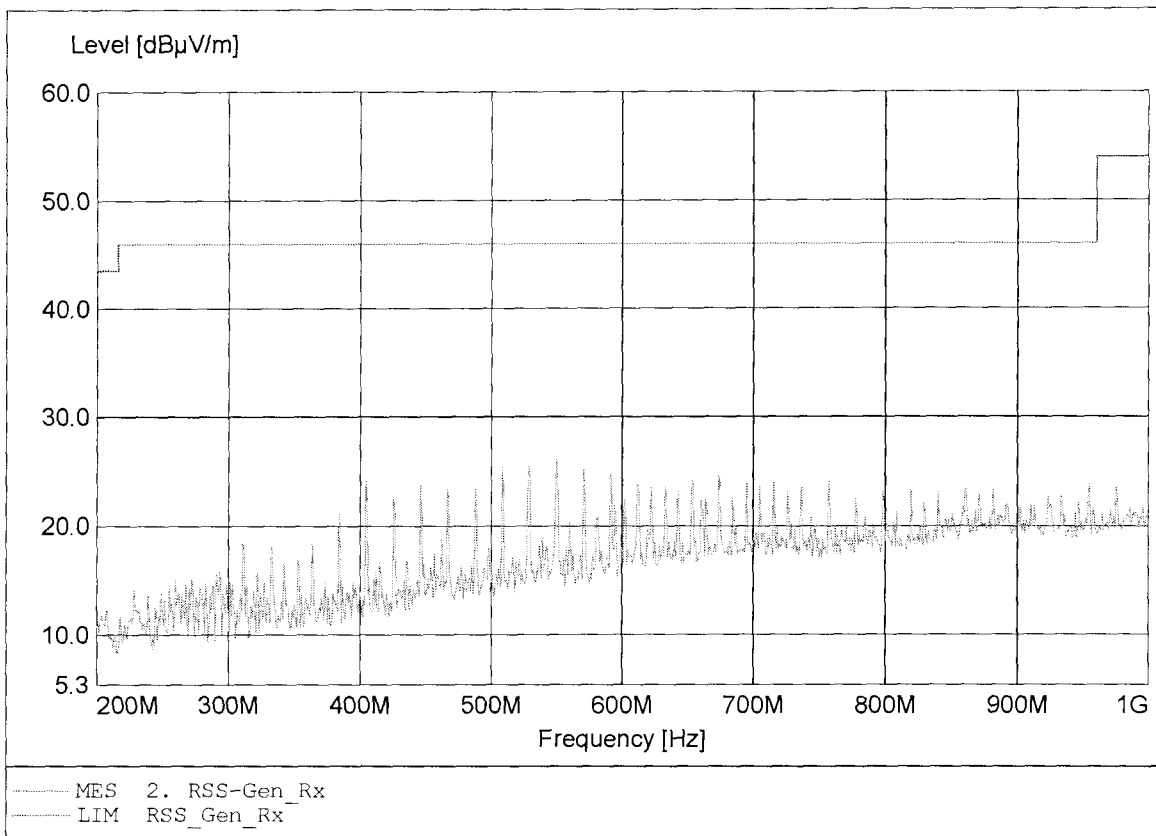
Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to RSS-Gen  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq: 726.222MHz Emax: 28.10dBµV/m RBW: 100 kHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

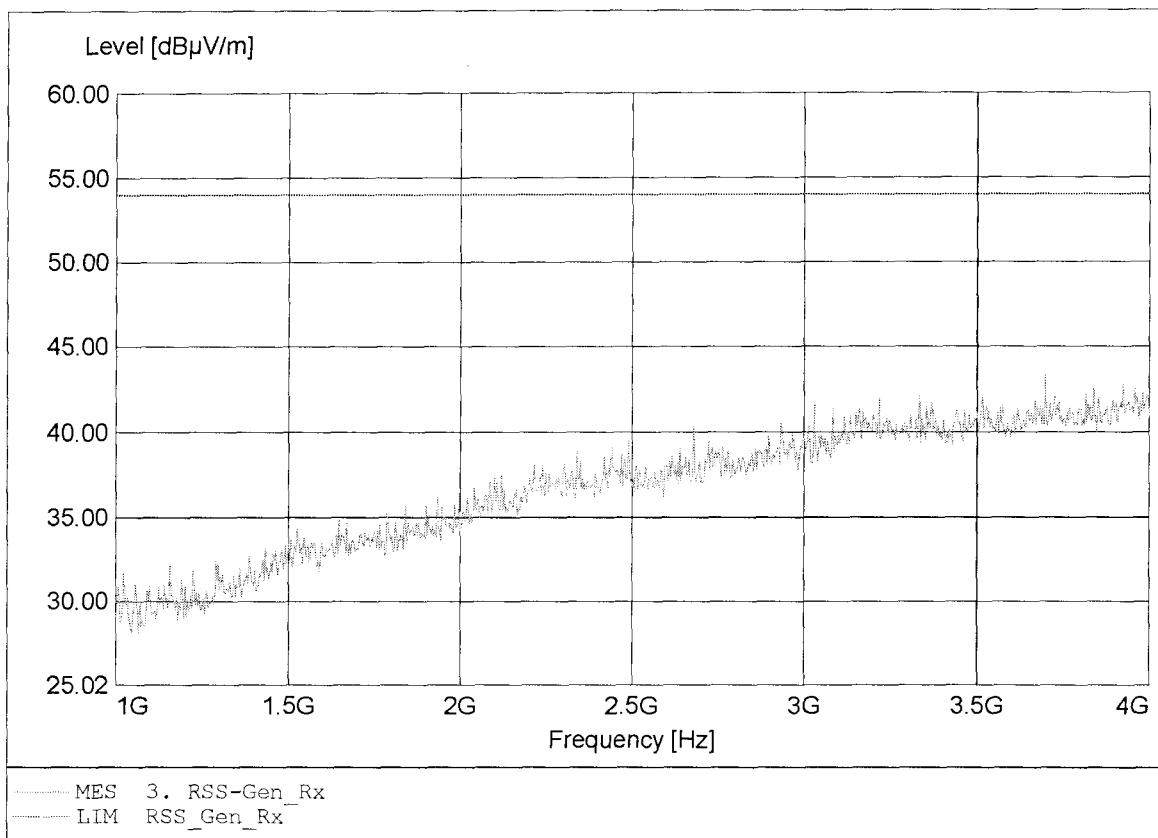
Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to RSS-Gen  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq: 550.222MHz Emax: 26.06dBµV/m RBW: 100 kHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to S15109, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:3.697GHz Emax:43.35dBμV/m RBW: 1 MHz

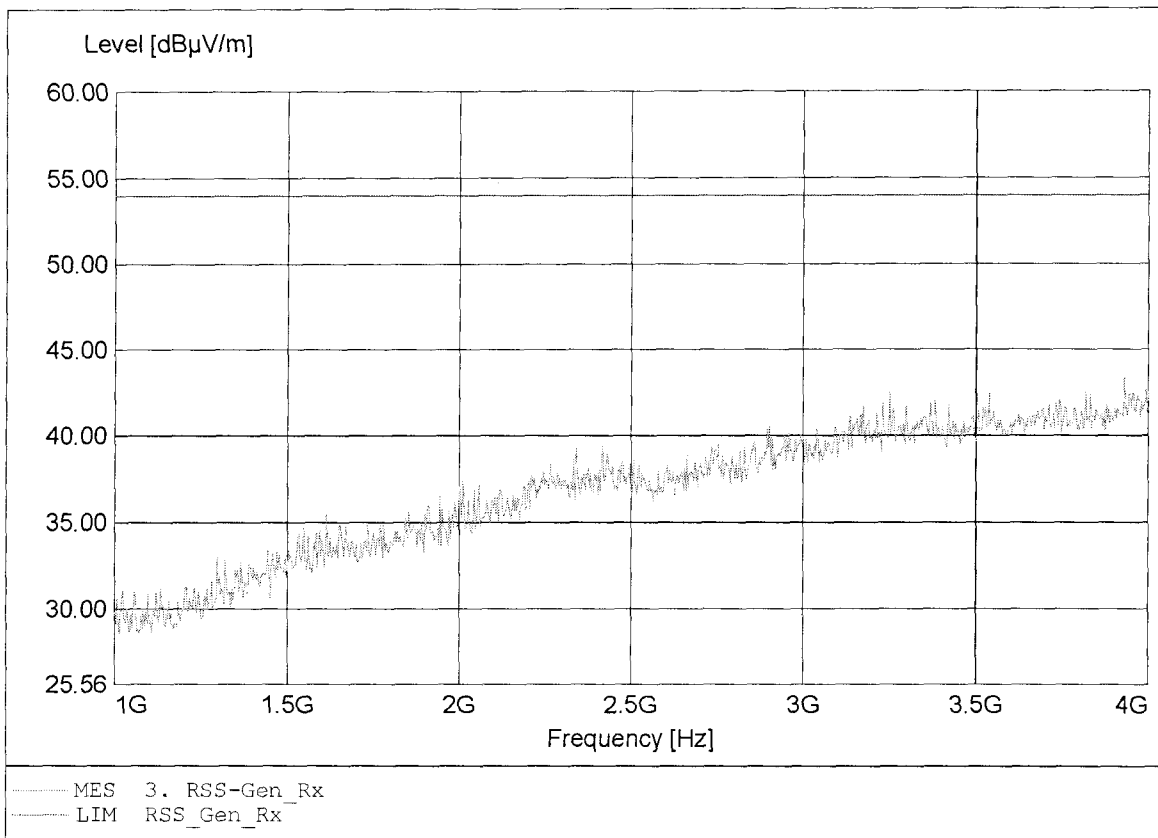




**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

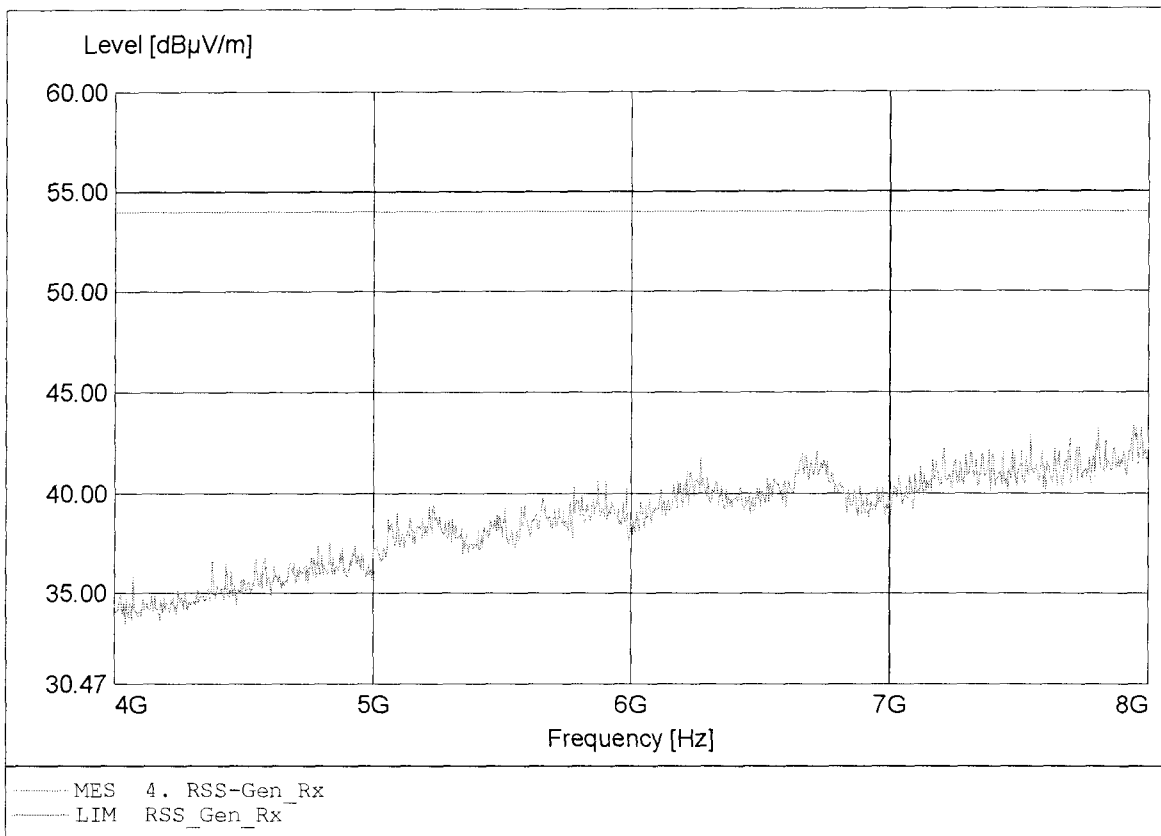
Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to §15109, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:3.930GHz Emax:43.33dBµV/m RBW: 1 MHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to §15109, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq: 7.942GHz Emax: 43.33dBµV/m RBW: 1 MHz



**Field Strength under normal conditions**

**Standards Industry Canada, RSS-GEN**

Approval Holder: KIRK telecom A/S  
EUT: Wireless Server 500-A8 1.9 GHz (DECT based UPCS Base station)  
Model: S500-A8-1G9  
Test Site / Operator: ETS / Mr. Marquardt  
Temperature/ Voltage: 23°C / Unom: 120 V AC (AC/DC adaptor)  
Test Specification: according to §15109, peak detector  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq: 6.729GHz Emax: 43.06dBµV/m RBW: 1 MHz

