

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	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.464MHz



In-band unwanted emis

*RBW 10 kHz

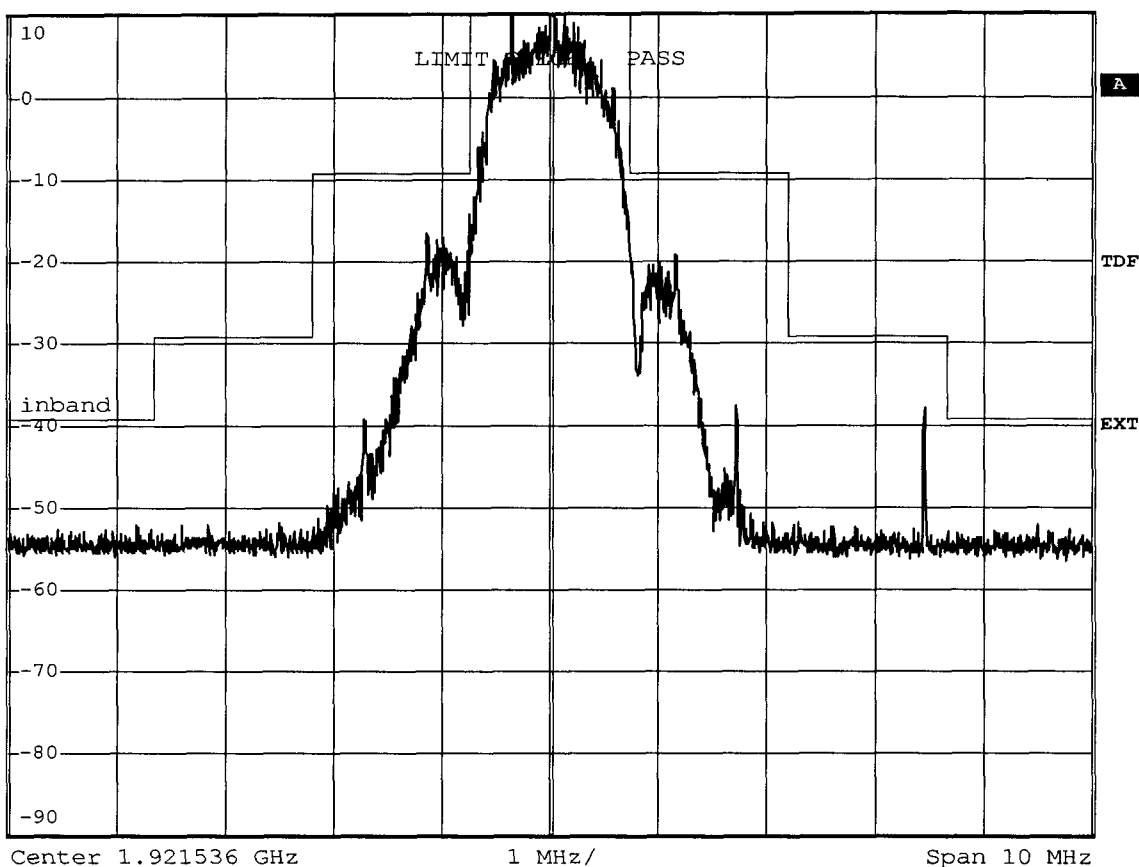
*VBW 30 kHz

*SWT 23 s

Ref 10 dBm

*Att 20 dB

1 PK
MAXH



Comment: Ansi C63.17-1998 6.1.6.1

Date: 20.APR.2006 10:31:33

Measurement diagram

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

Testprocedure ANSI 63.17-1998 6.1.6.1

UPCS

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.464MHz



In-band unwanted emis

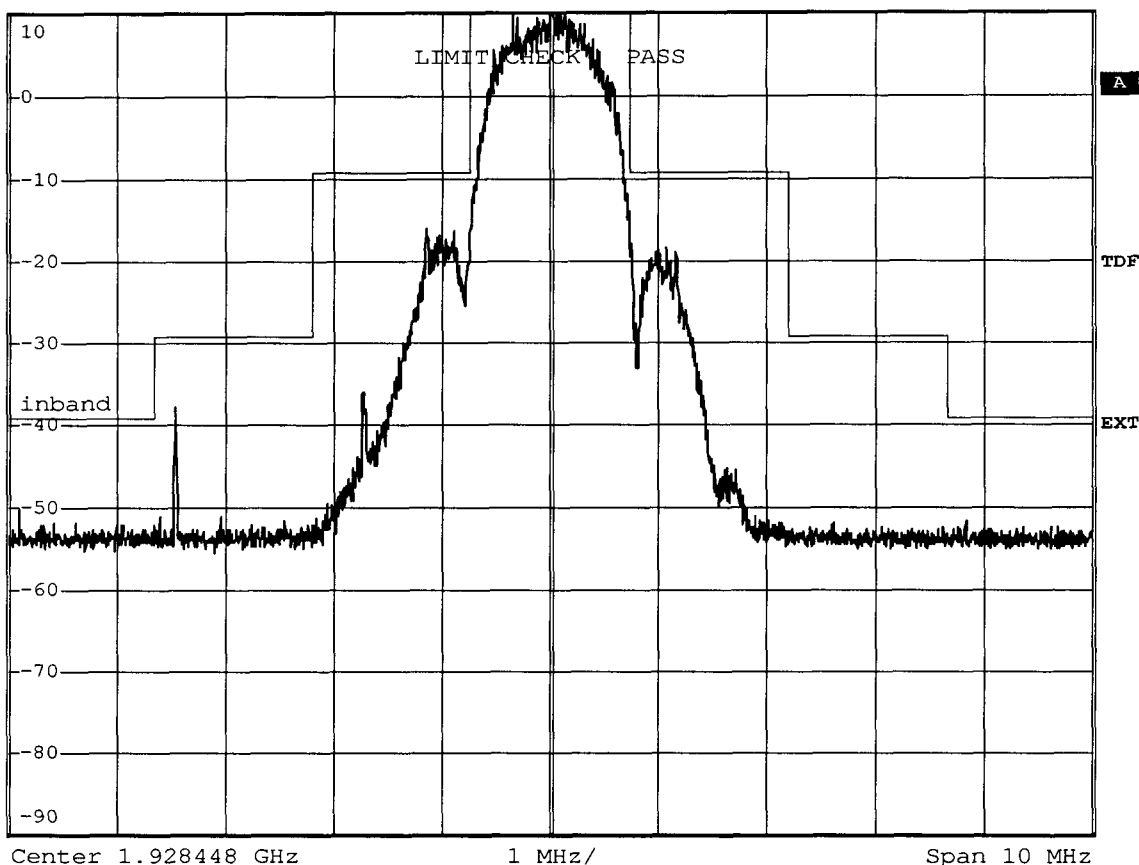
*RBW 10 kHz

*VBW 30 kHz

*SWT 23 s

Ref 10 dBm

*Att 20 dB

1 PK
MAXH

Comment: Ansi C63.17-1998 6.1.6.1

Date: 20.APR.2006 10:36:23

Measurement diagram

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

Testprocedure ANSI 63.17-1998 6.1.6.2

UPCS

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX 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

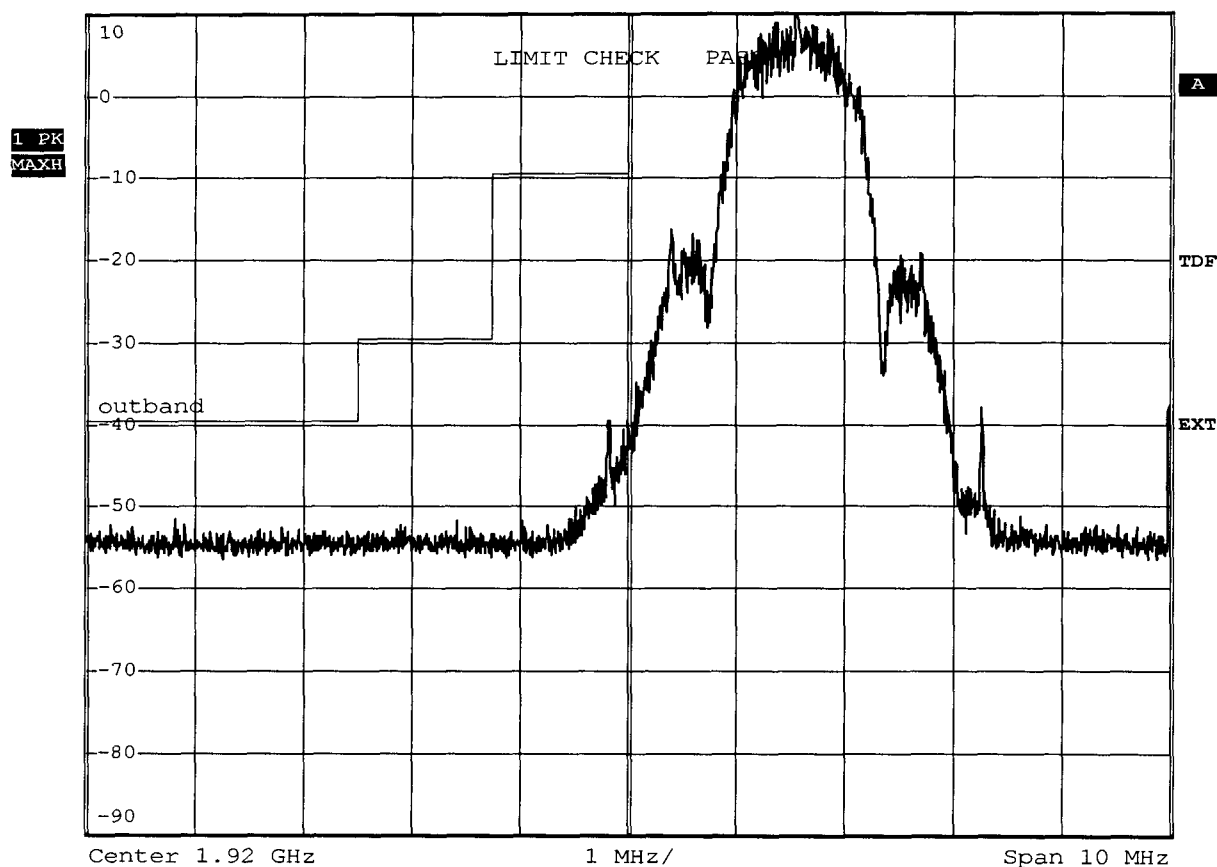
*RBW 10 kHz

*VBW 30 kHz

Ref 10 dBm

*Att 20 dB

*SWT 23 s



Comment: Ansi C63.17-1998 6.1.6.2

Date: 20.APR.2006 10:40:03

Measurement diagram

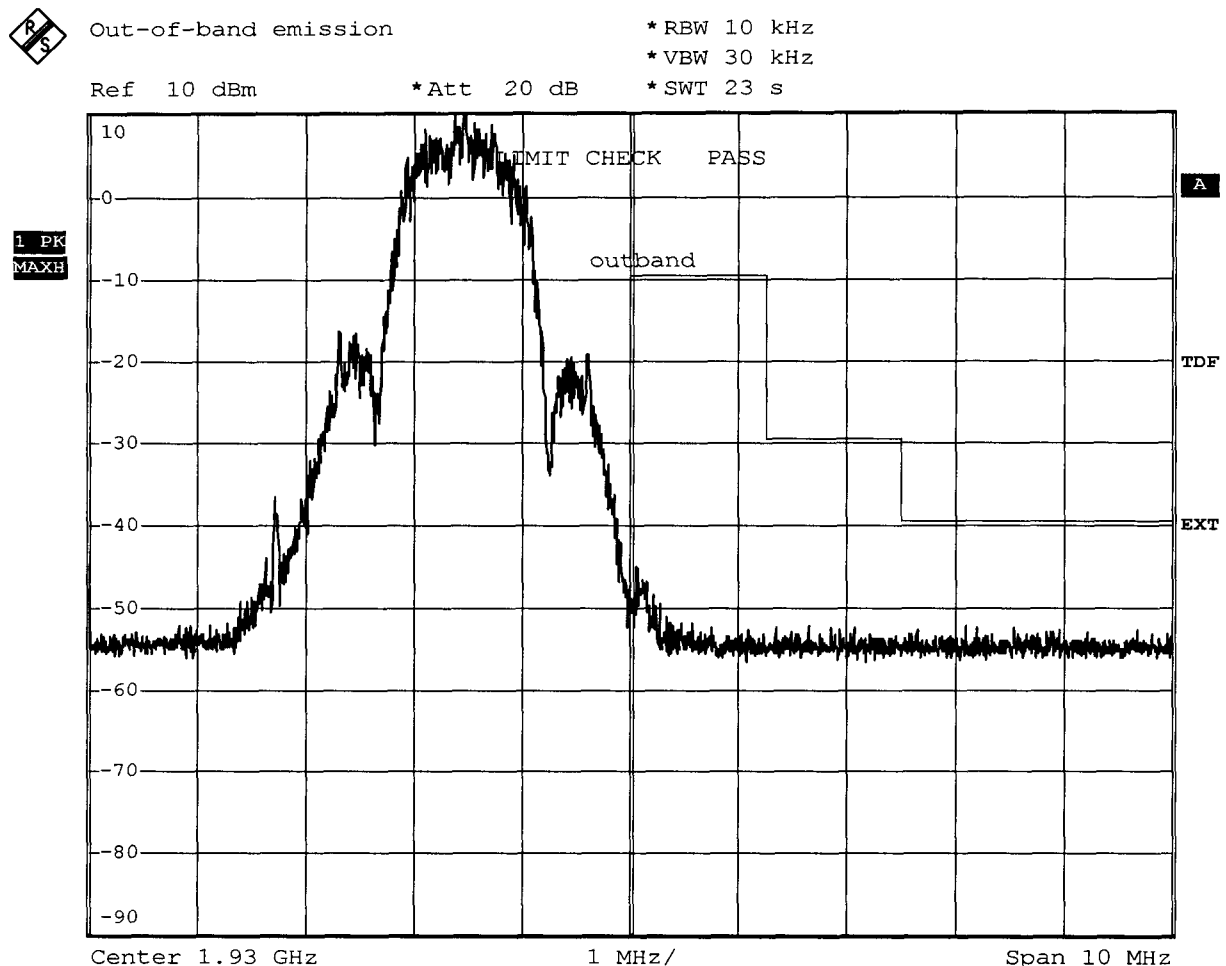
FCC Part 15.323(d.1) Out-of-band emission

Testprocedure ANSI 63.17-1998 6.1.6.2

UPCS

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX 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



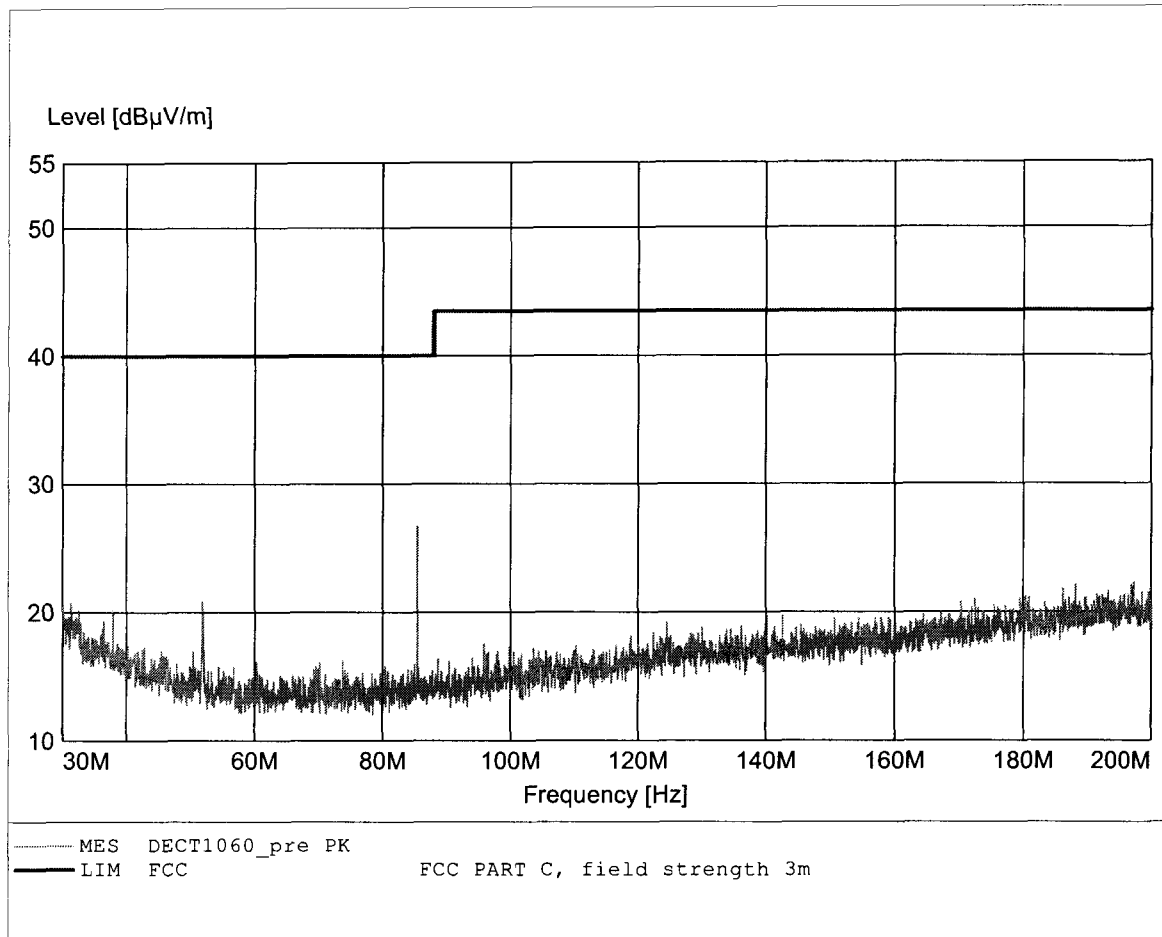
Comment: Ansi C63.17-1998 6.1.6.2
Date: 20.APR.2006 10:42:27

Measurement diagram

Spurious emission under normal conditions

according to FCC part 15

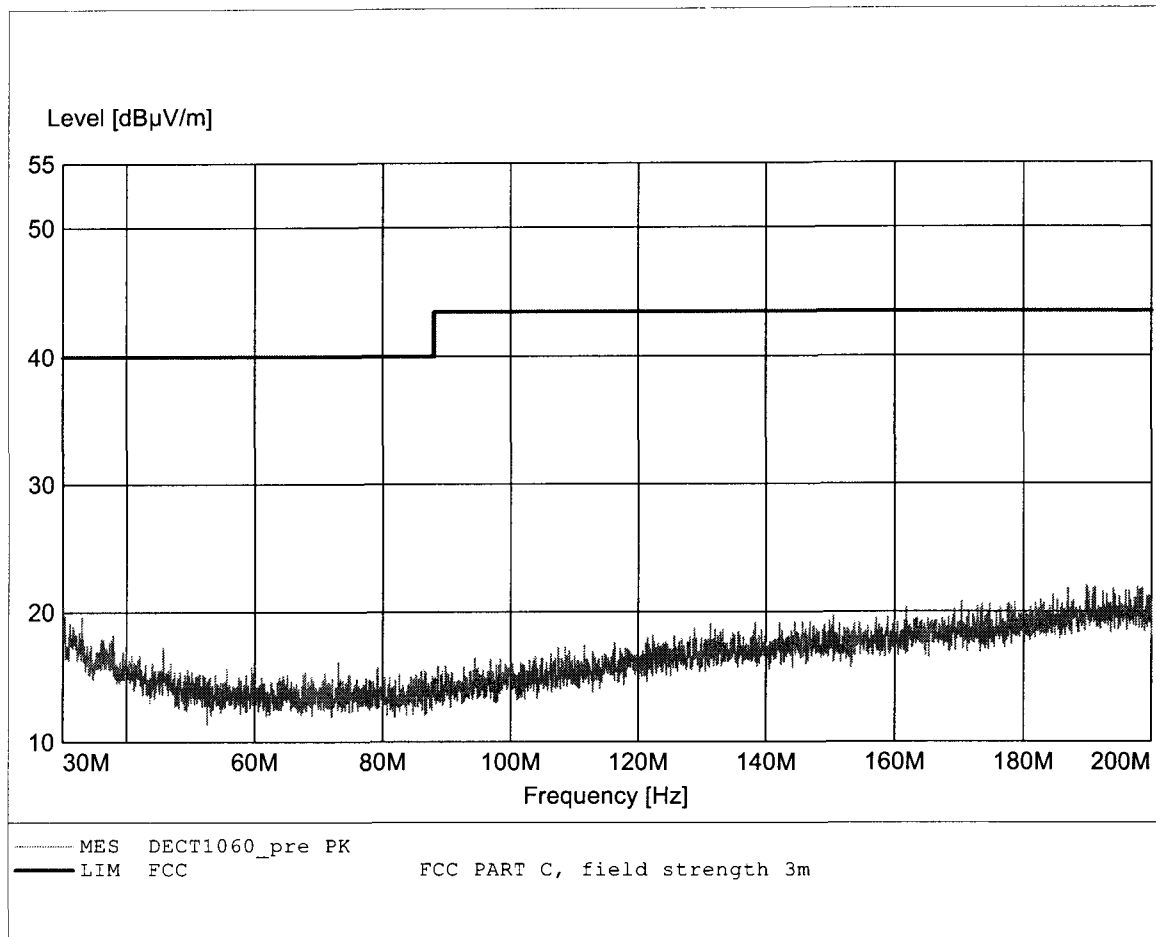
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Thom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, vertical
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

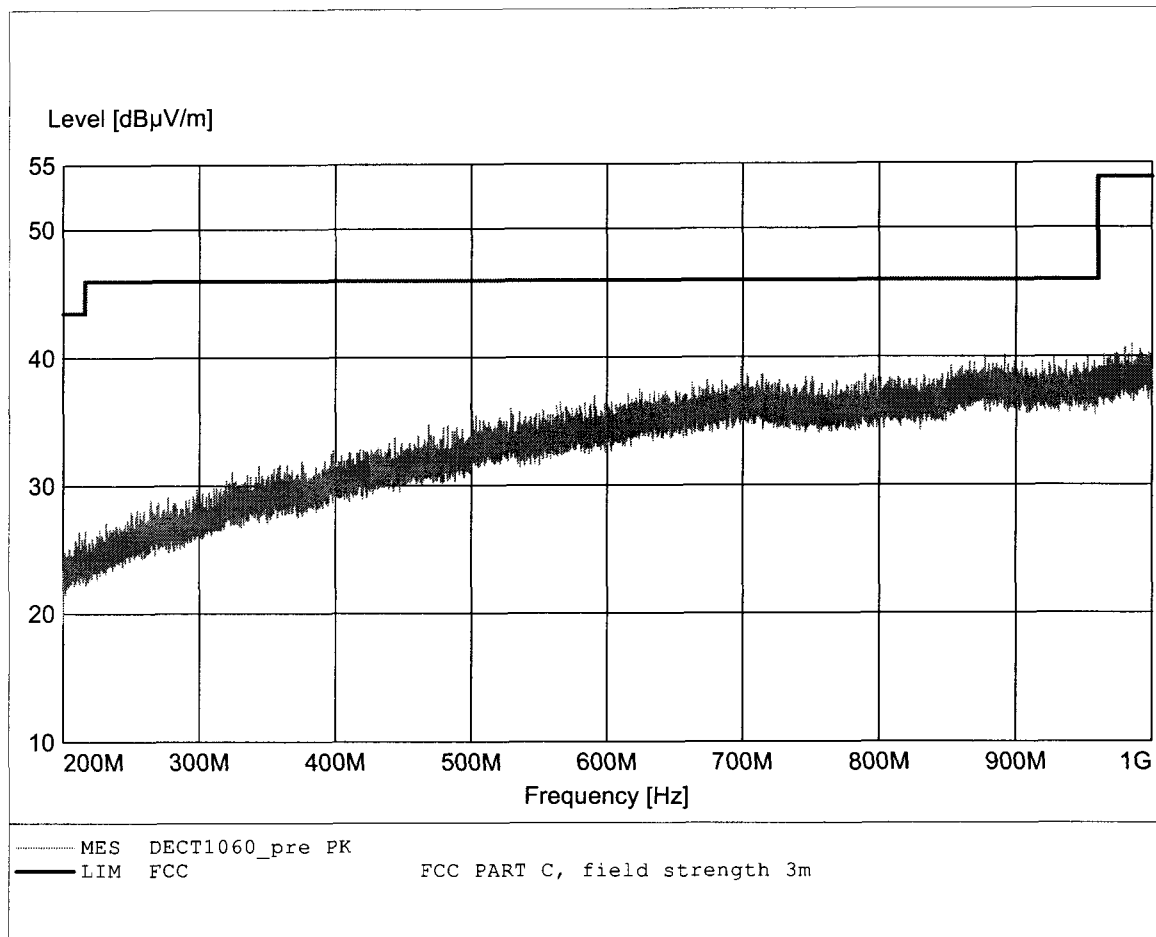
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, horizontal
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

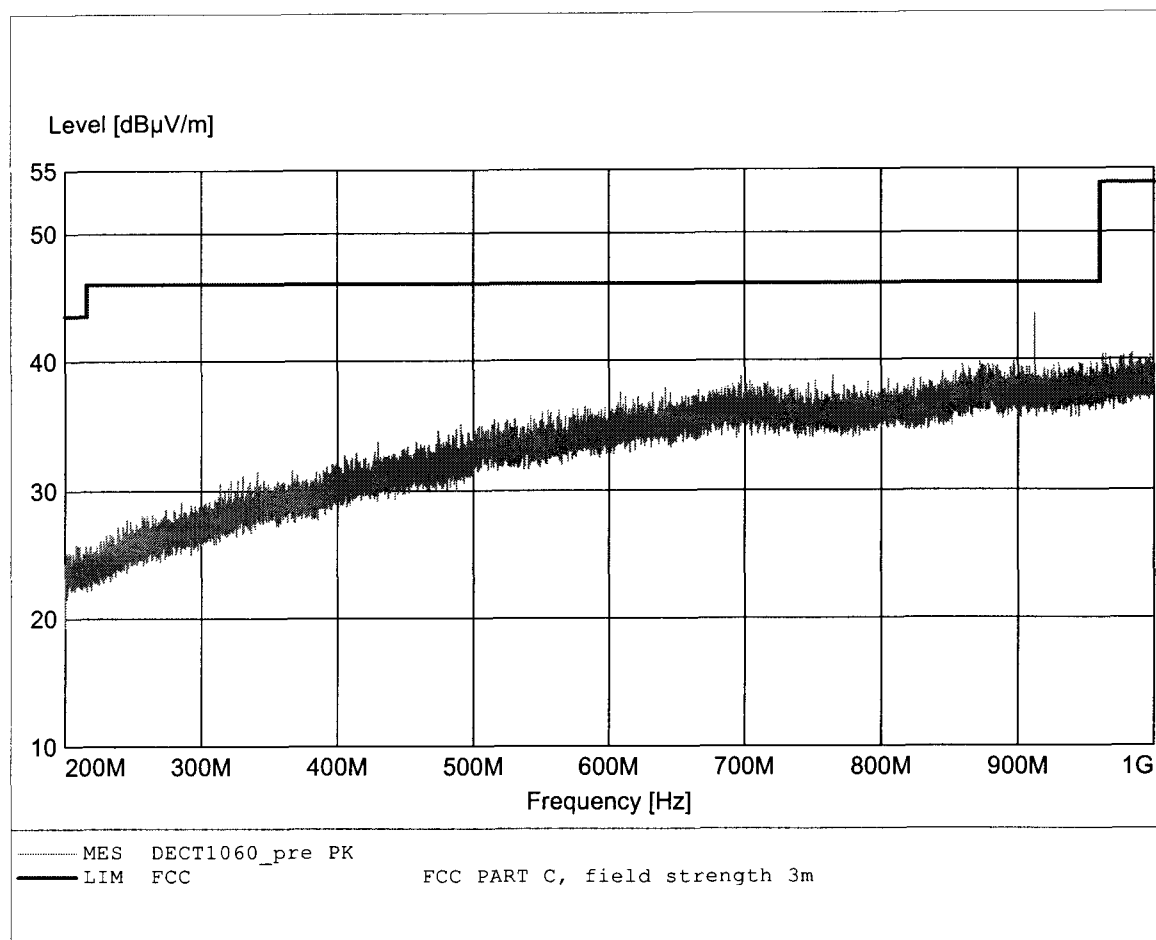
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal/vertical
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

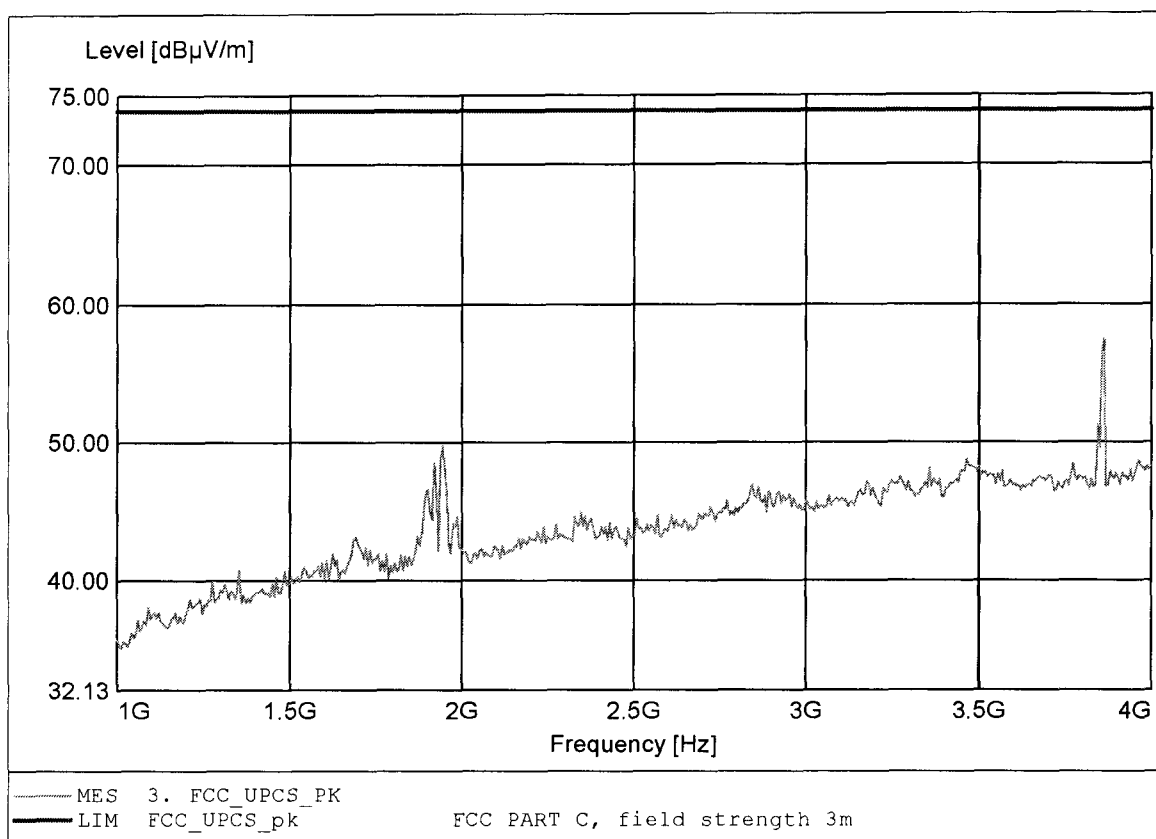
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 0



Spurious emissions under normal conditions

FCC RULES PART 15

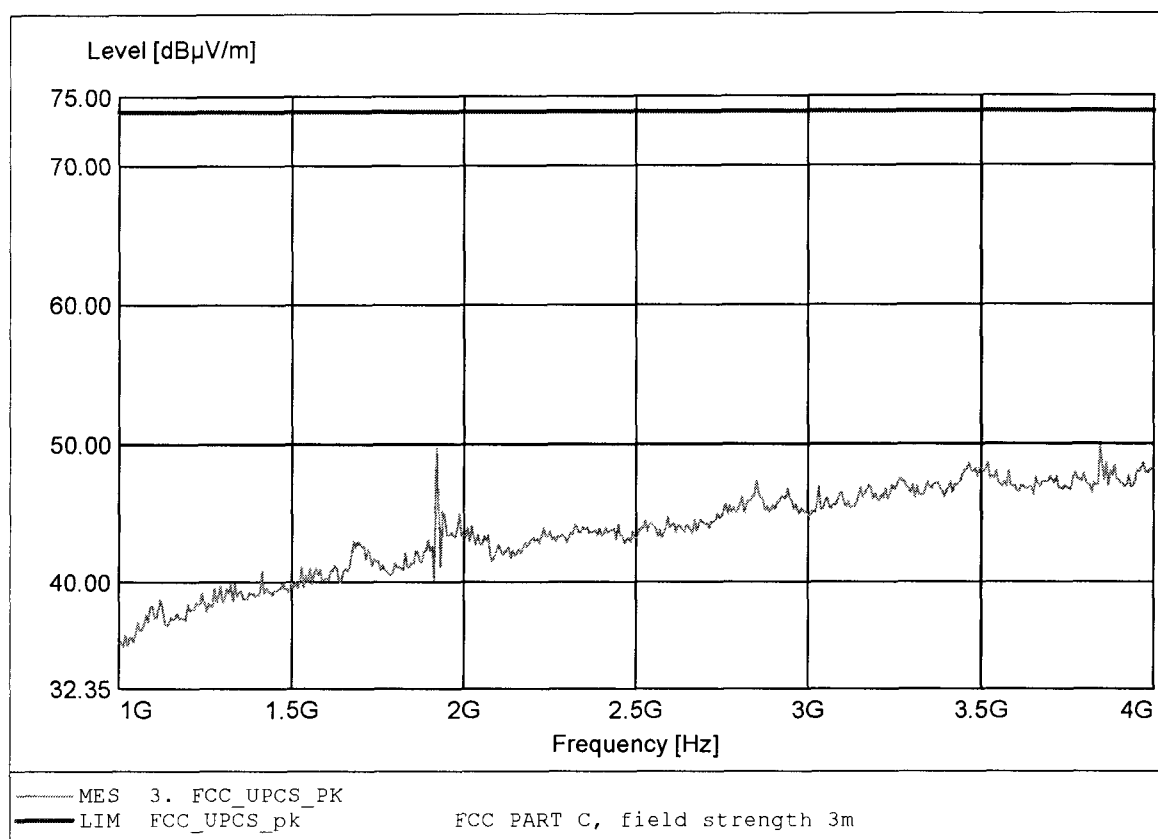
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT1060(XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.862GHz Emax:57.47dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

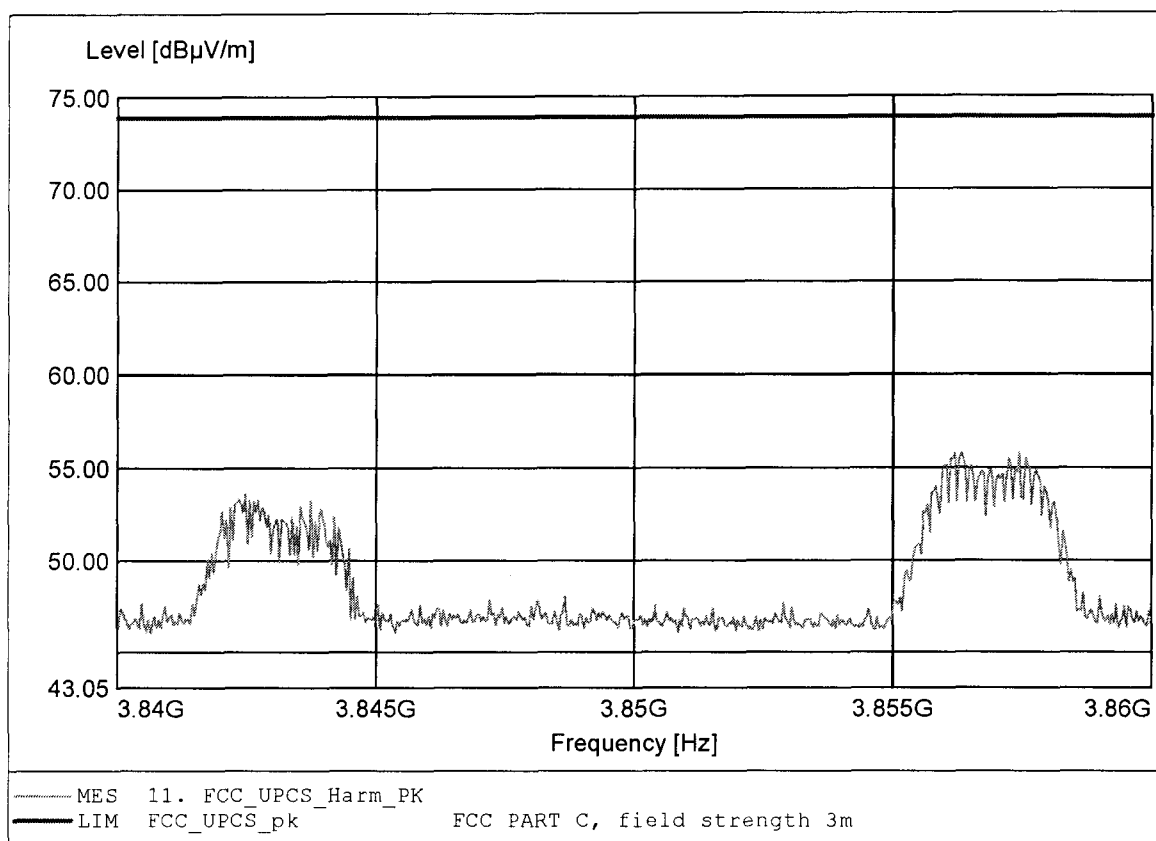
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT1060(XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.844GHz Emax:49.83dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

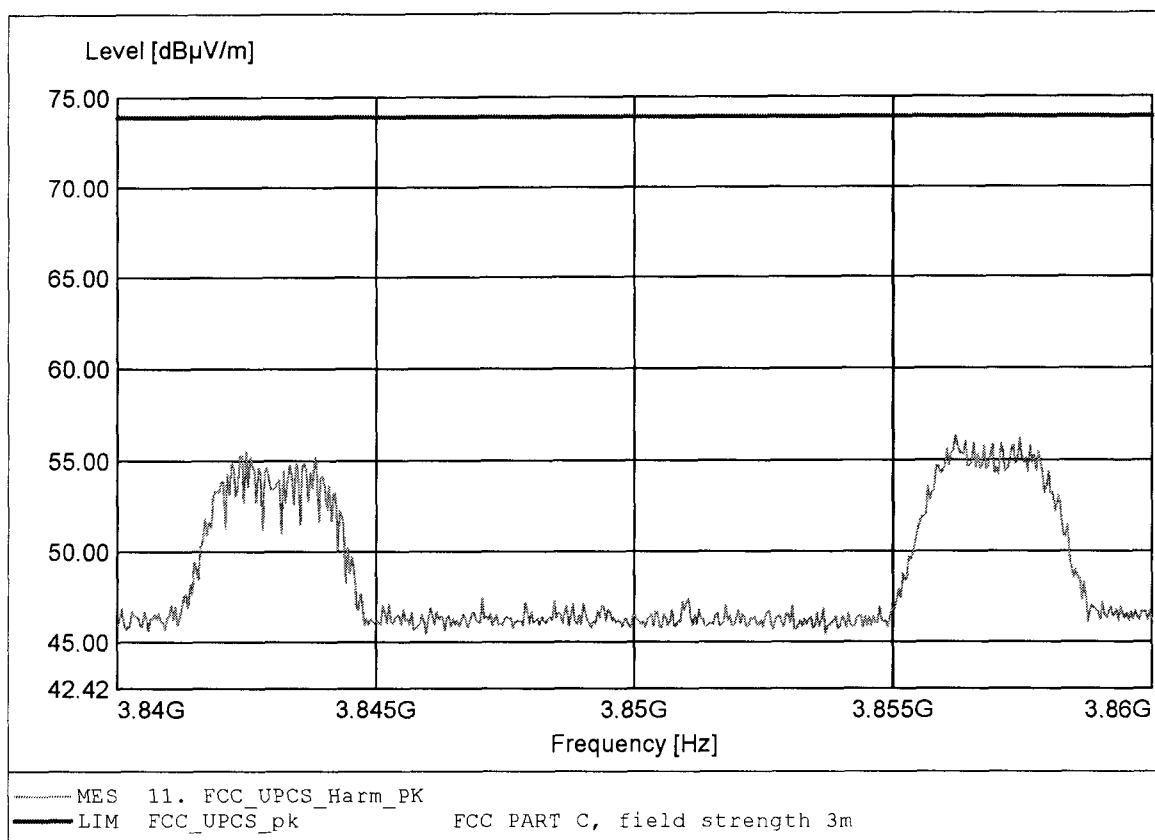
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.856GHz Pmax:55.83dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

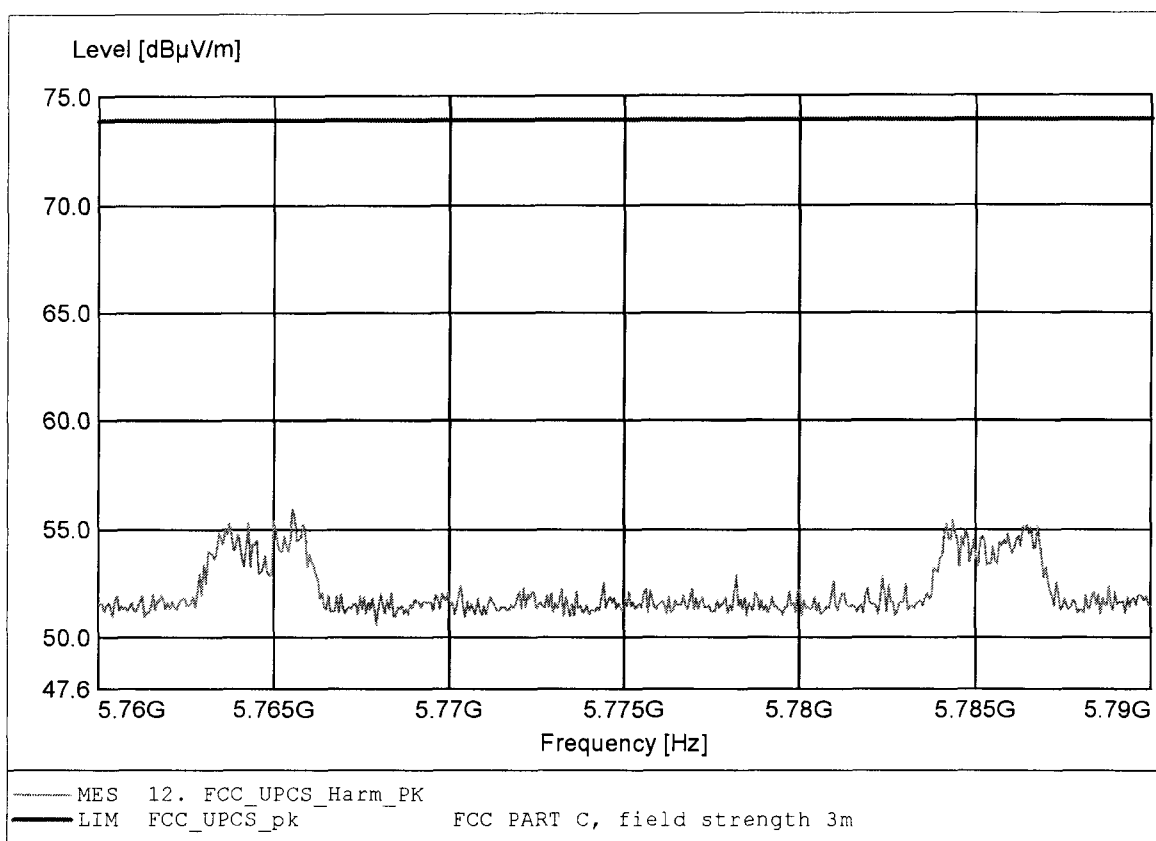
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.856GHz Pmax:56.33dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

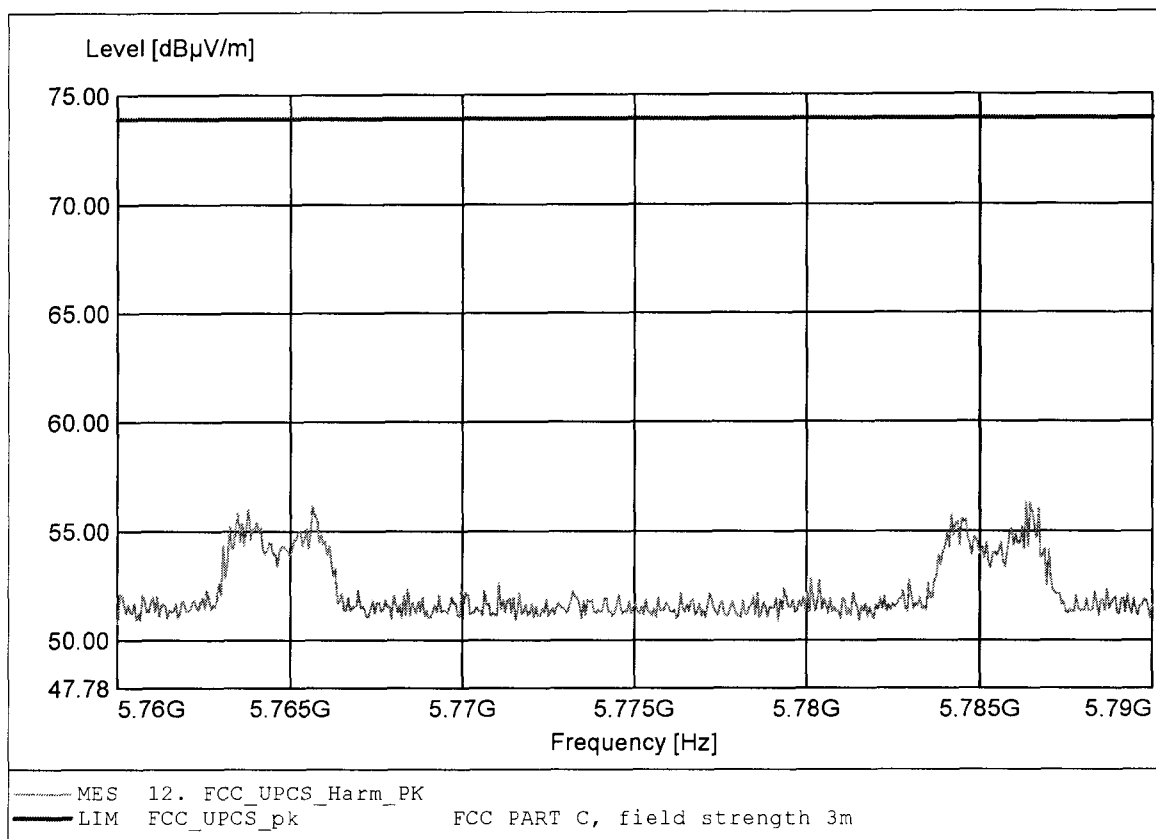
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.766GHz Emax:55.92dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

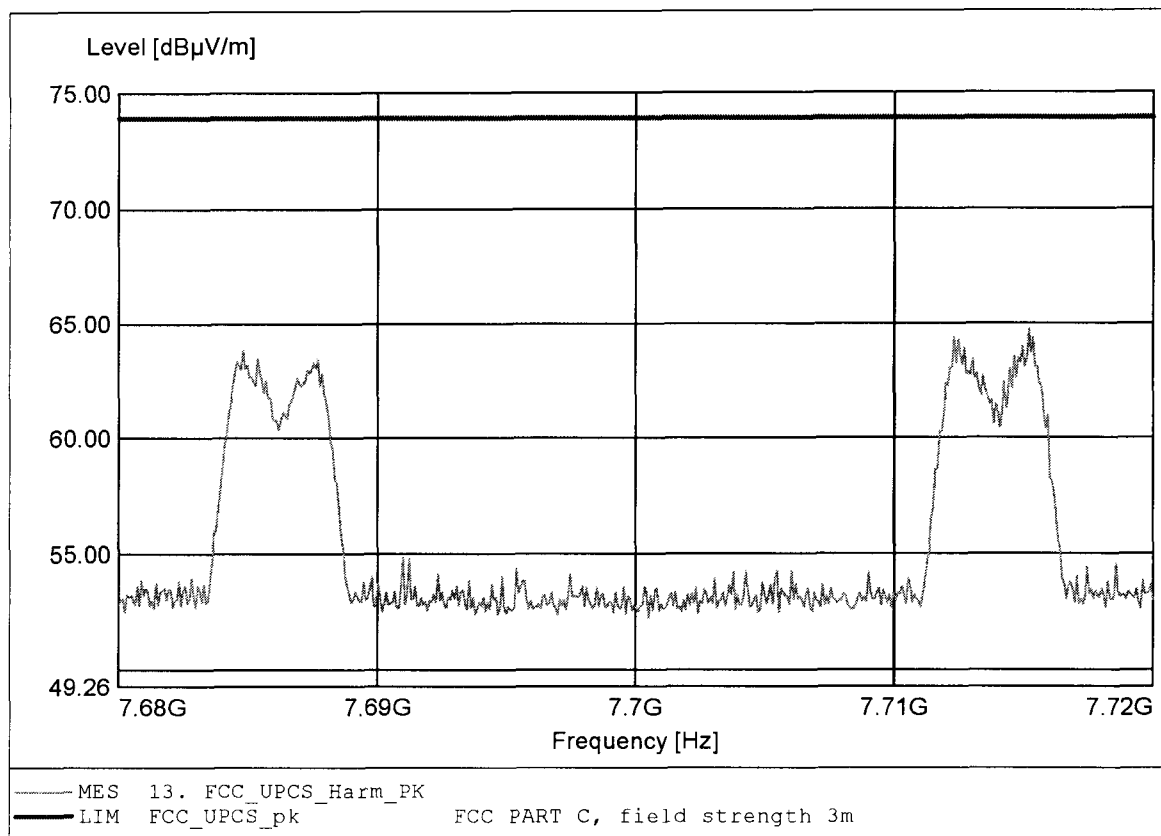
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.786GHz Emax:56.34dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

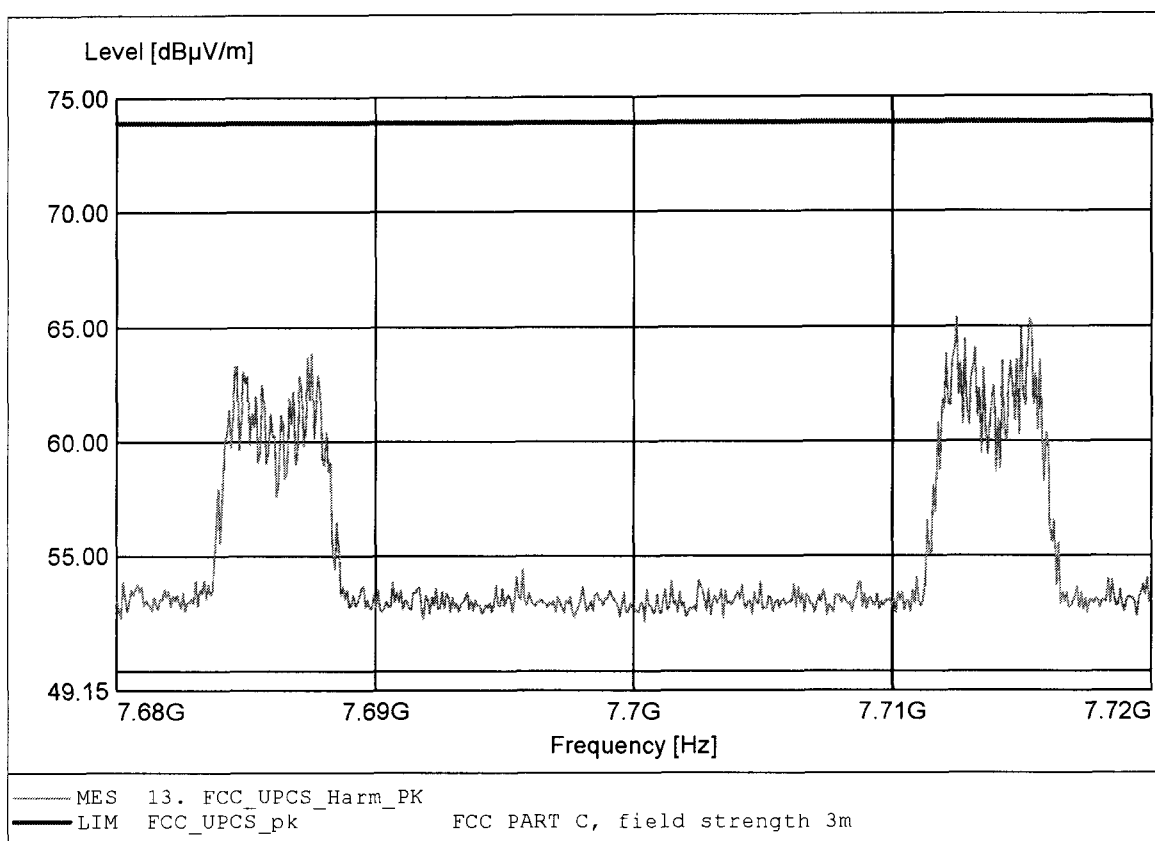
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq: 7.715GHz Emax: 64.76dBµV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

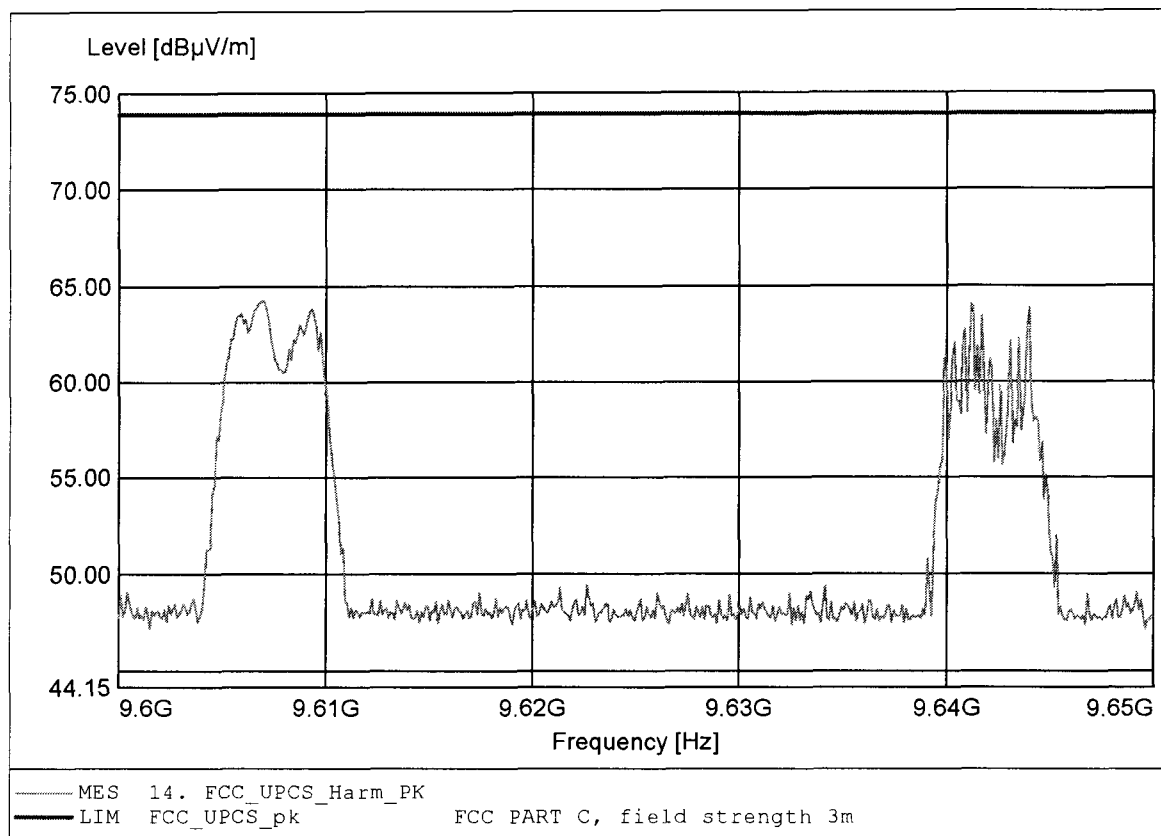
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:7.712GHz Emax:65.38dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

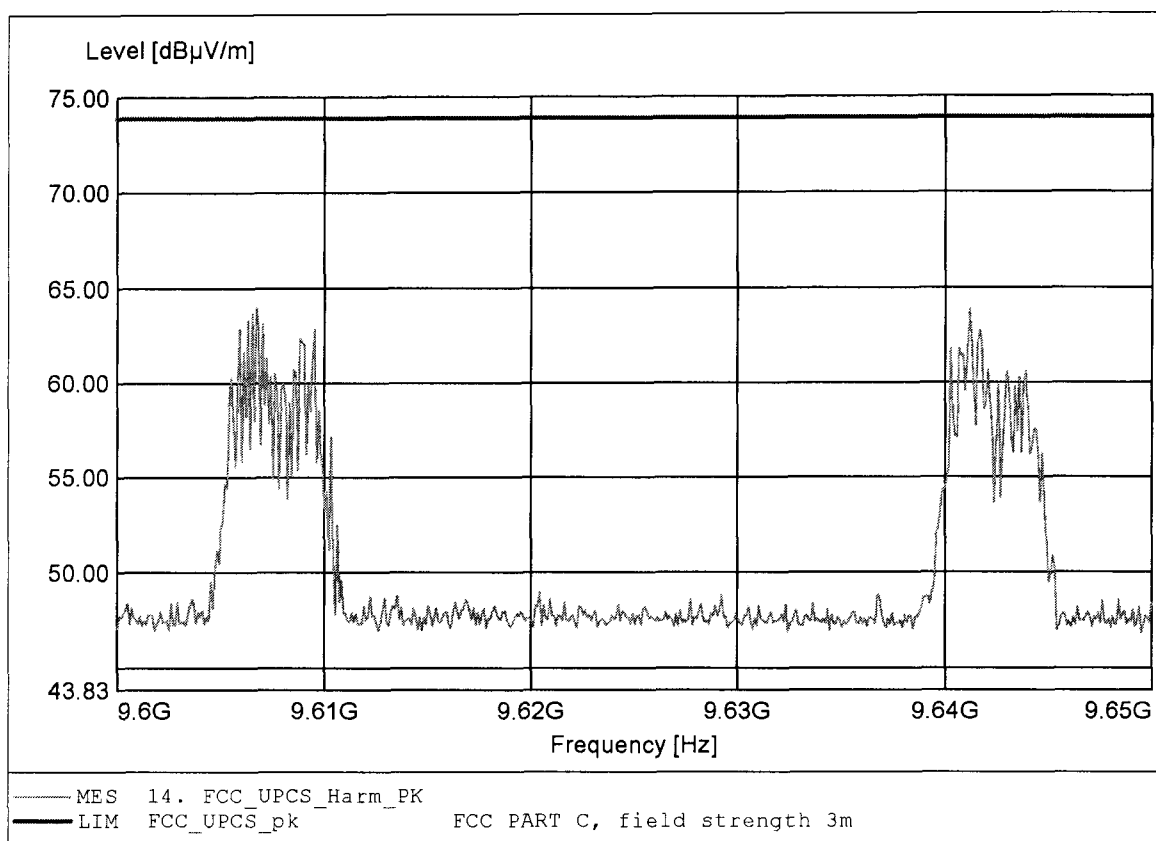
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:9.607GHz Emax:64.28dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

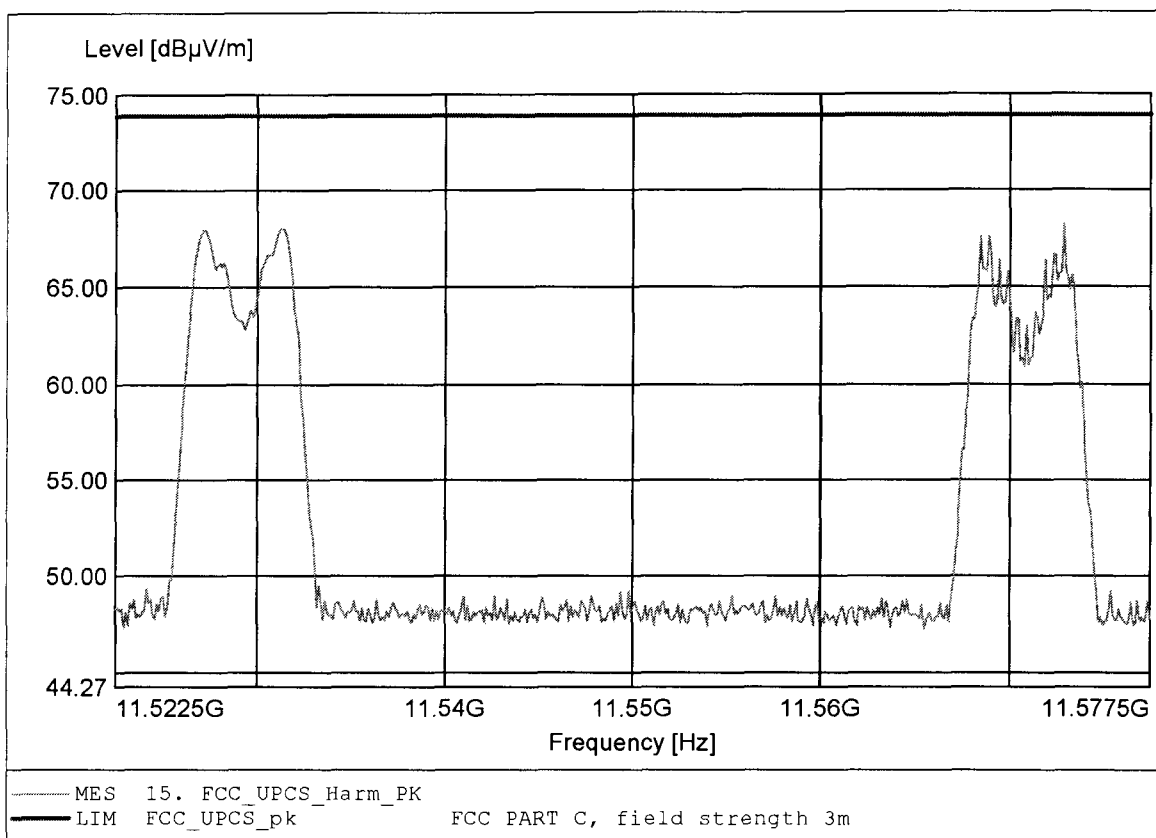
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq: 9.607GHz Emax: 63.96dB μ V/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

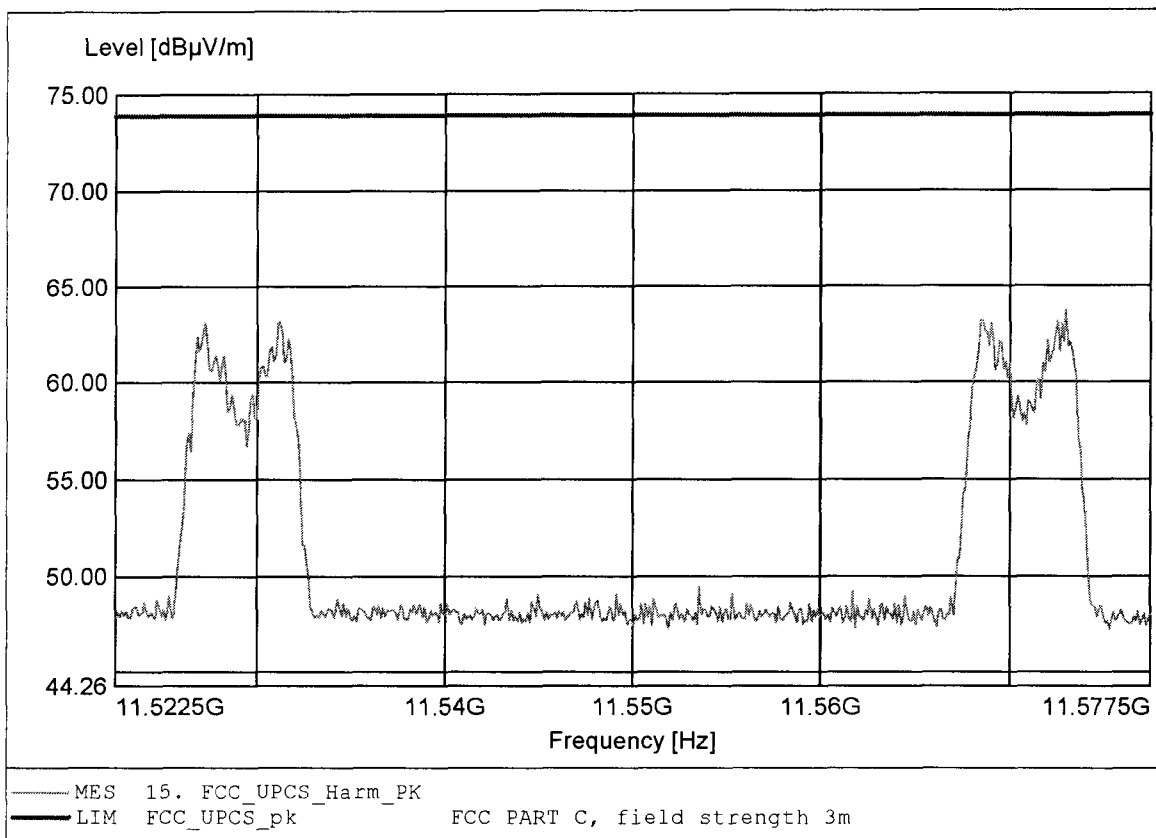
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.573GHz Emax:68.18dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

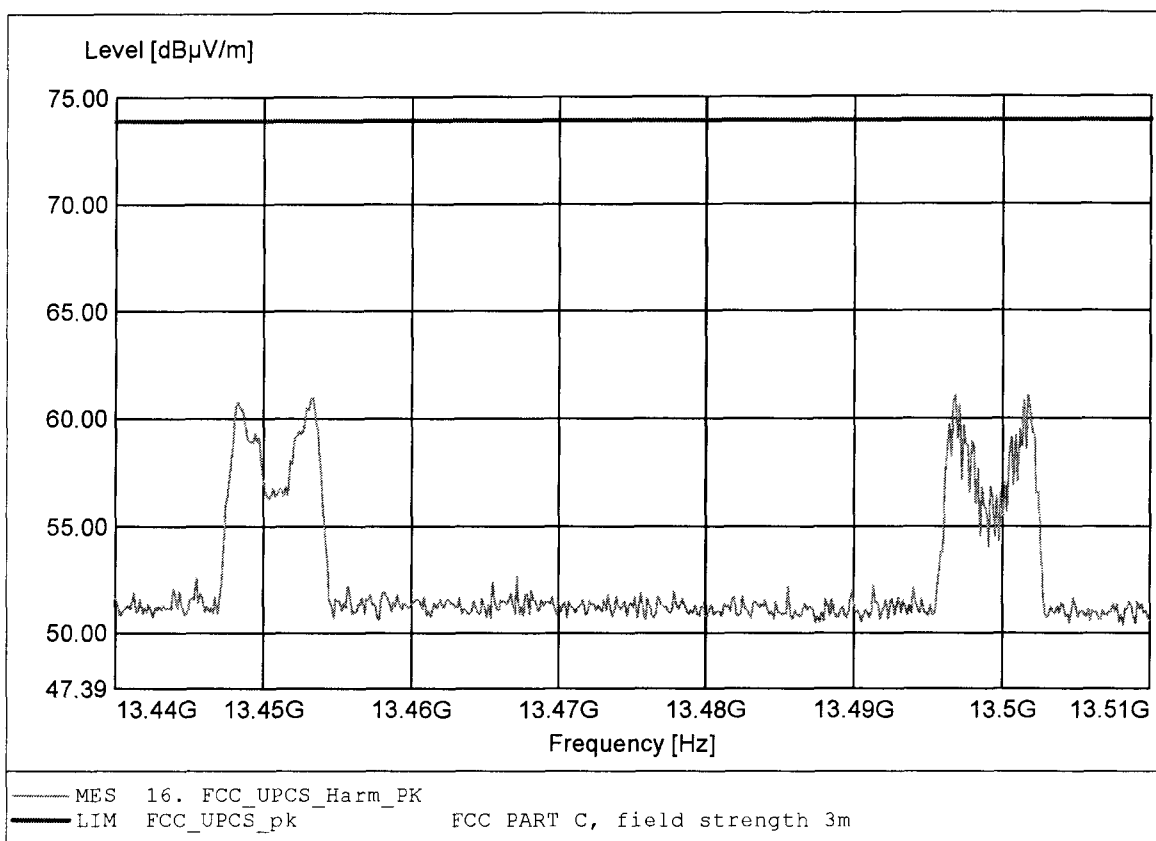
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.573GHz Emax:63.73dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

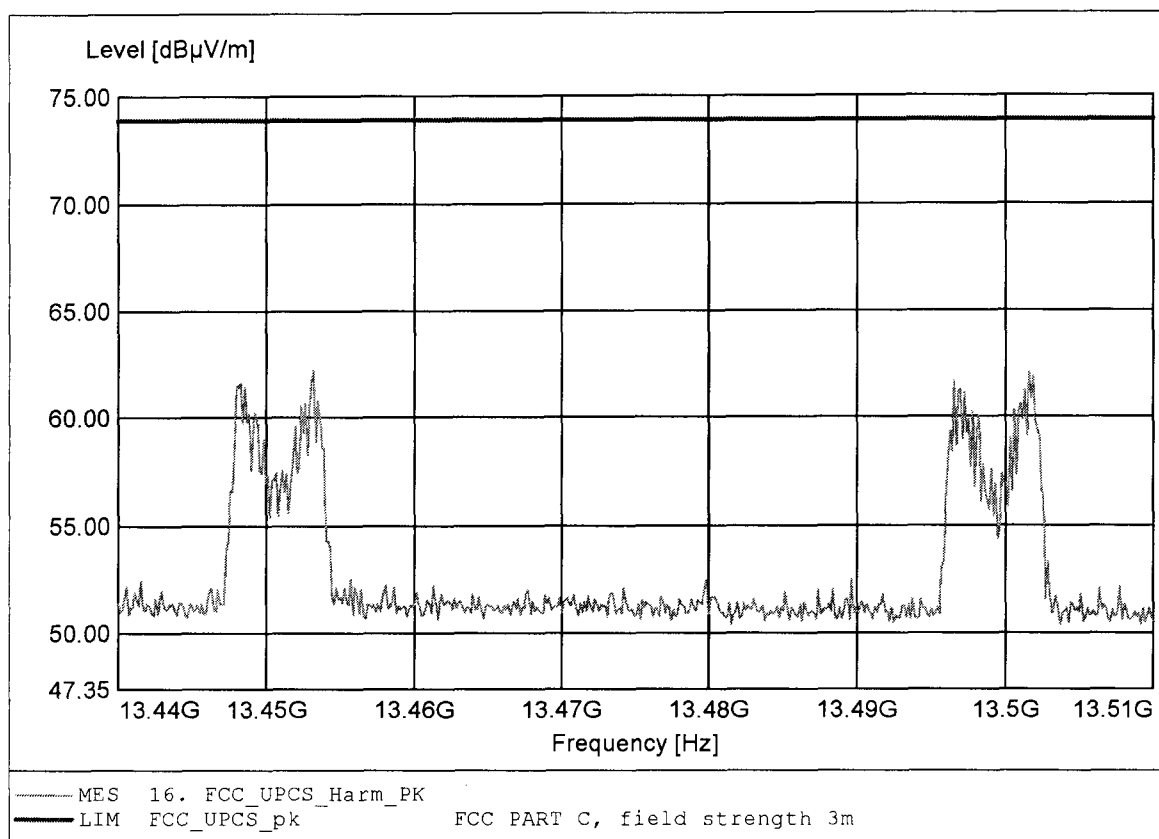
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.497GHz Emax:61.07dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

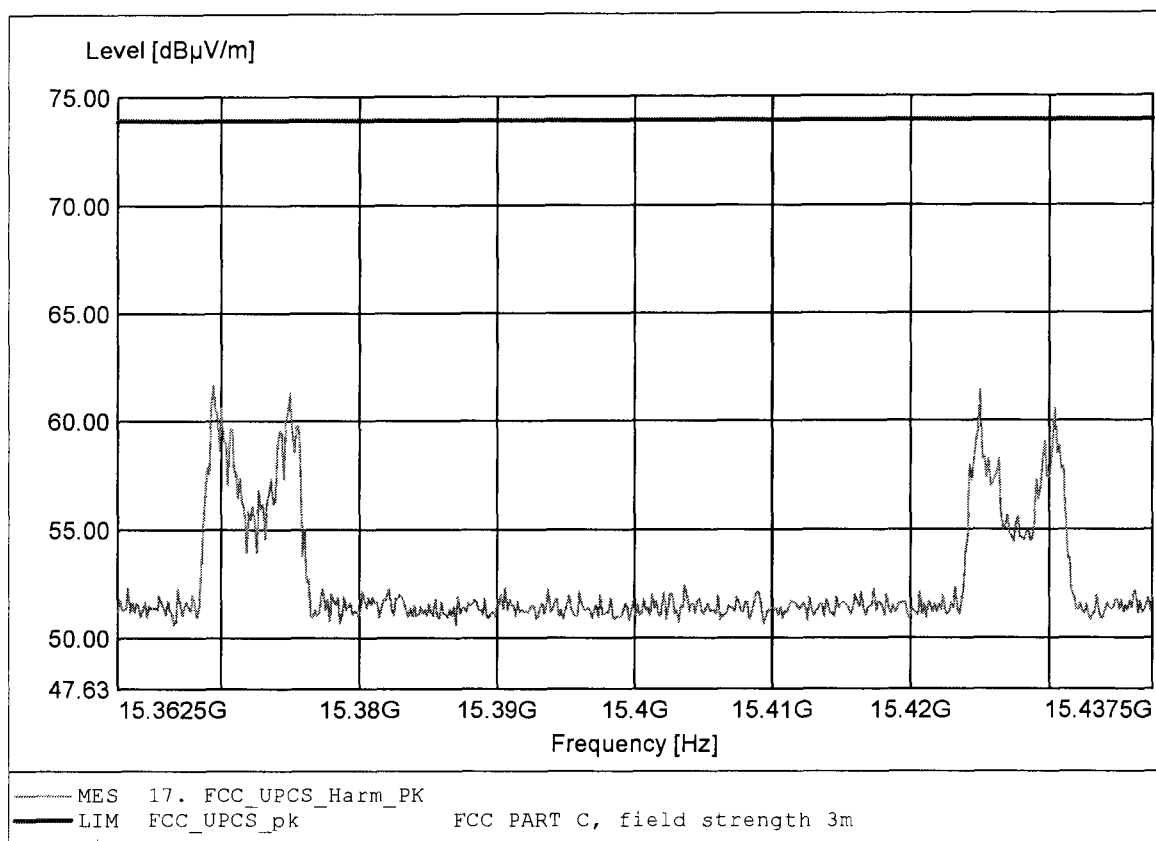
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.453GHz Emax:62.19dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

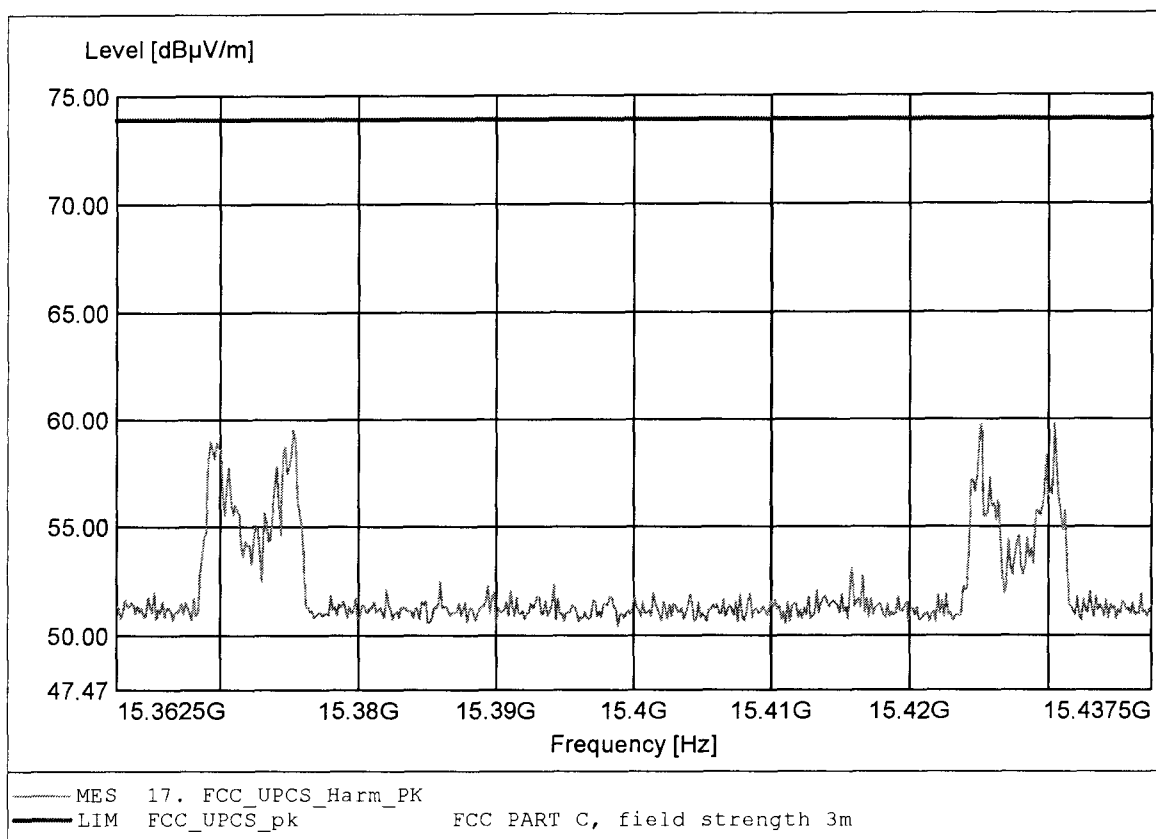
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.369GHz Emax:61.65dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

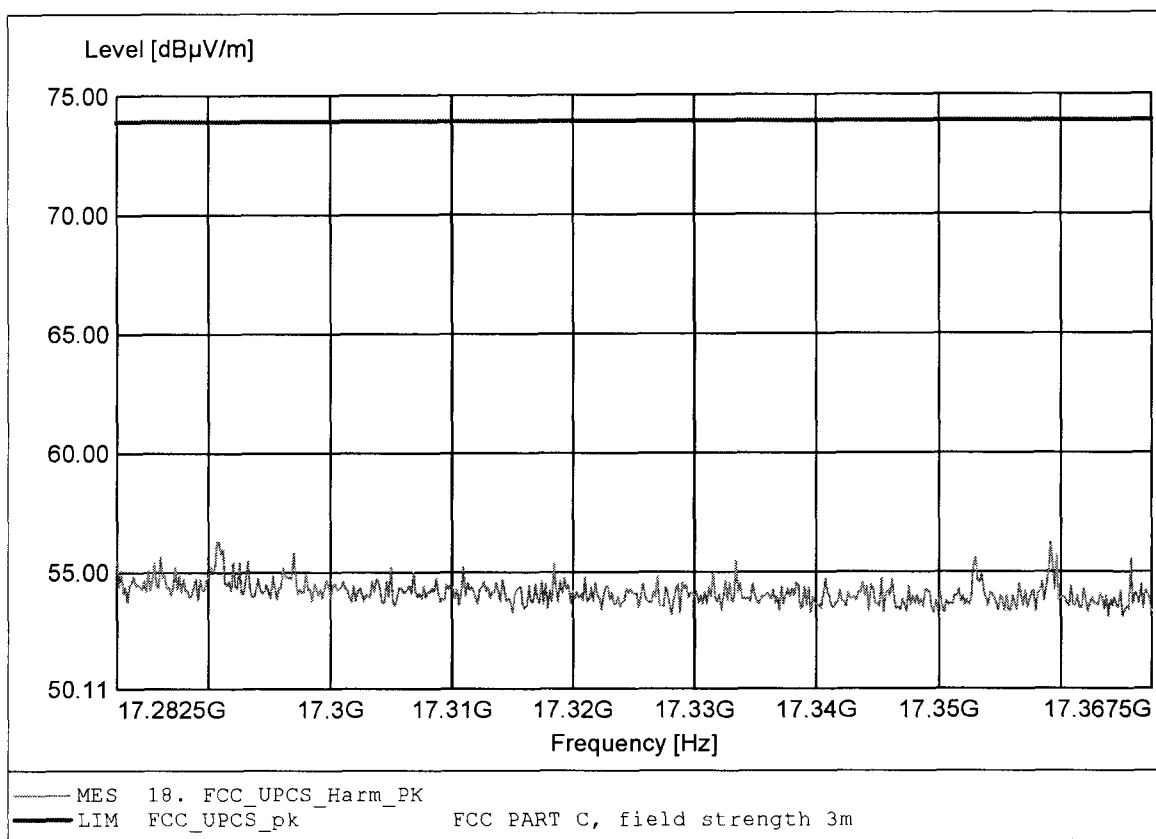
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.425GHz Emax:59.80dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

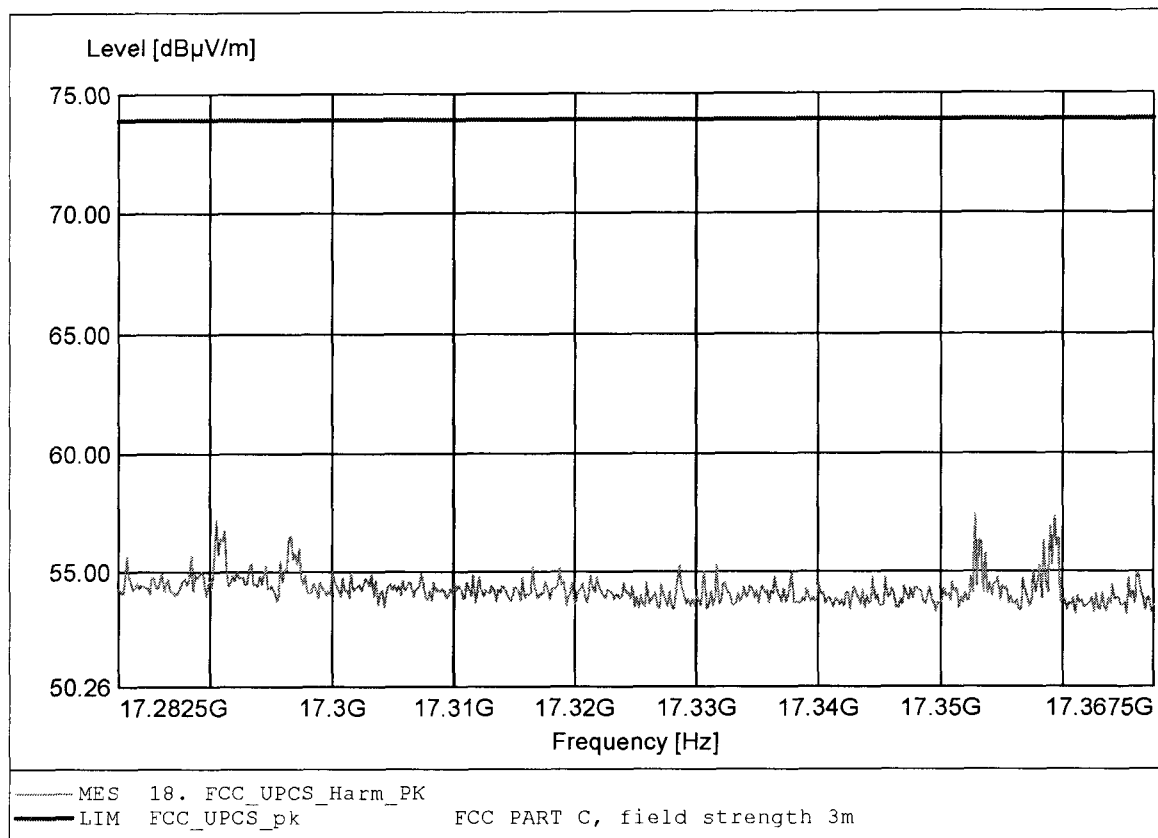
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.291GHz Emax:56.30dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

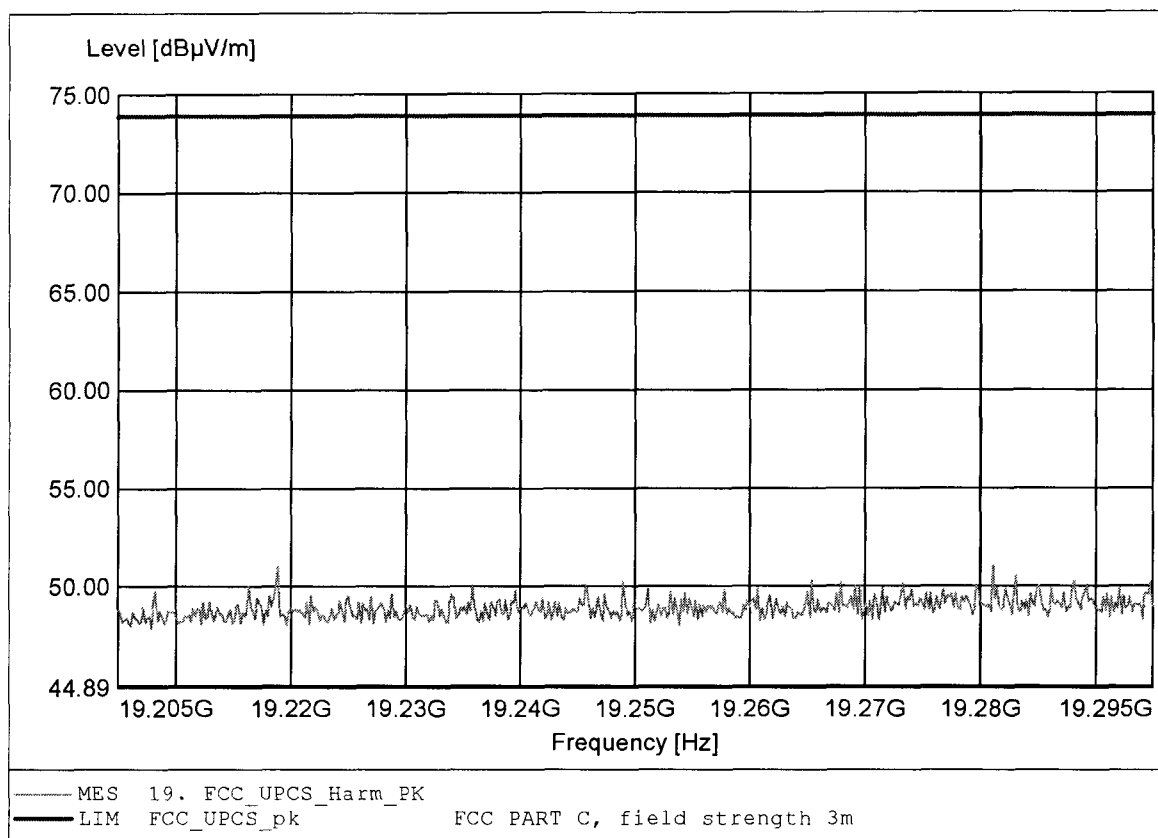
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.353GHz Emax:57.40dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

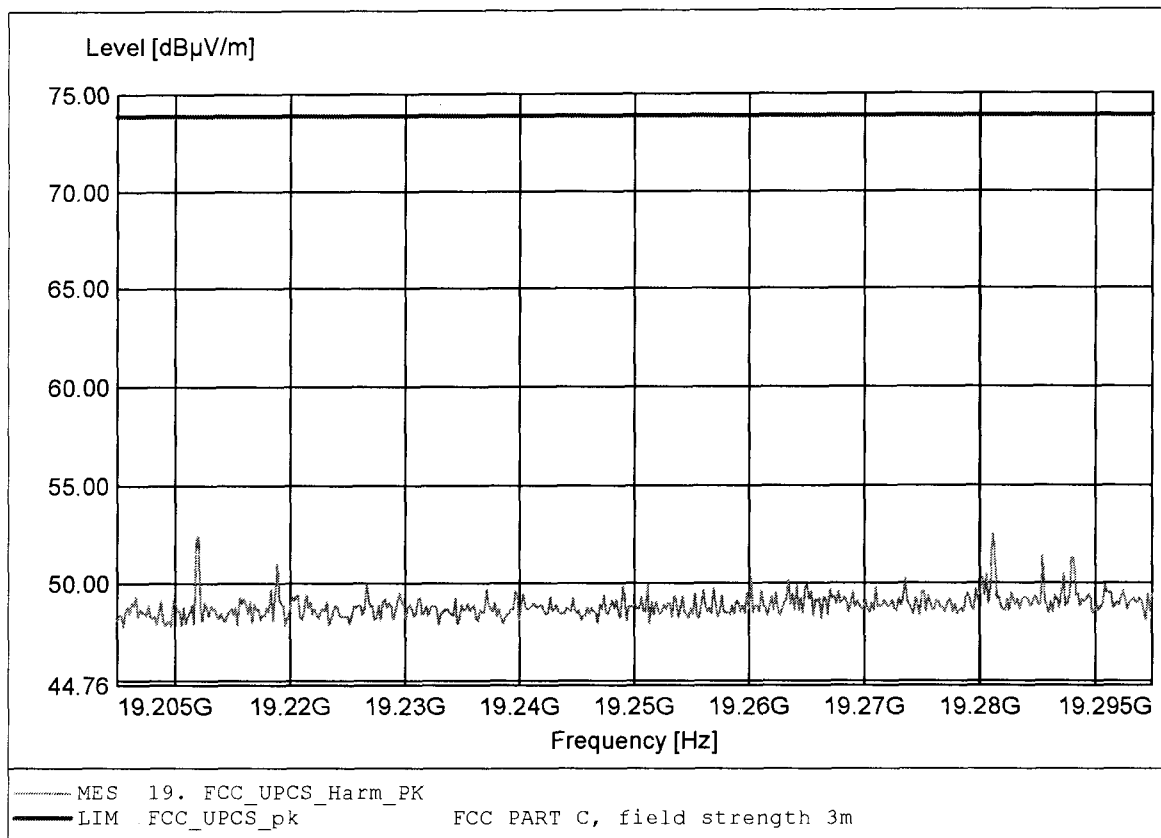
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:19.219GHz Emax:51.03dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

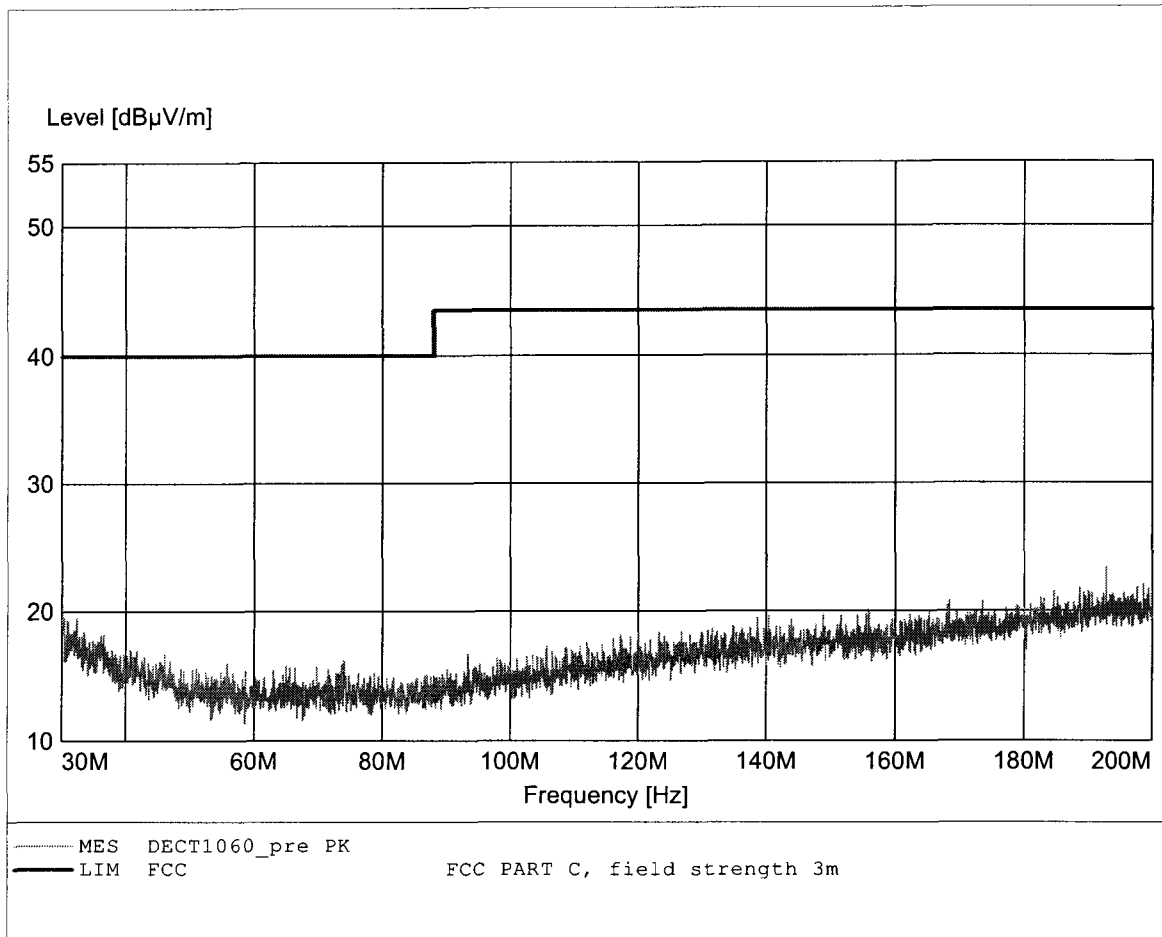
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:19.281GHz Emax:52.53dBµV/m RBW: 1 MHz



Spurious emission under normal conditions

according to FCC part 15

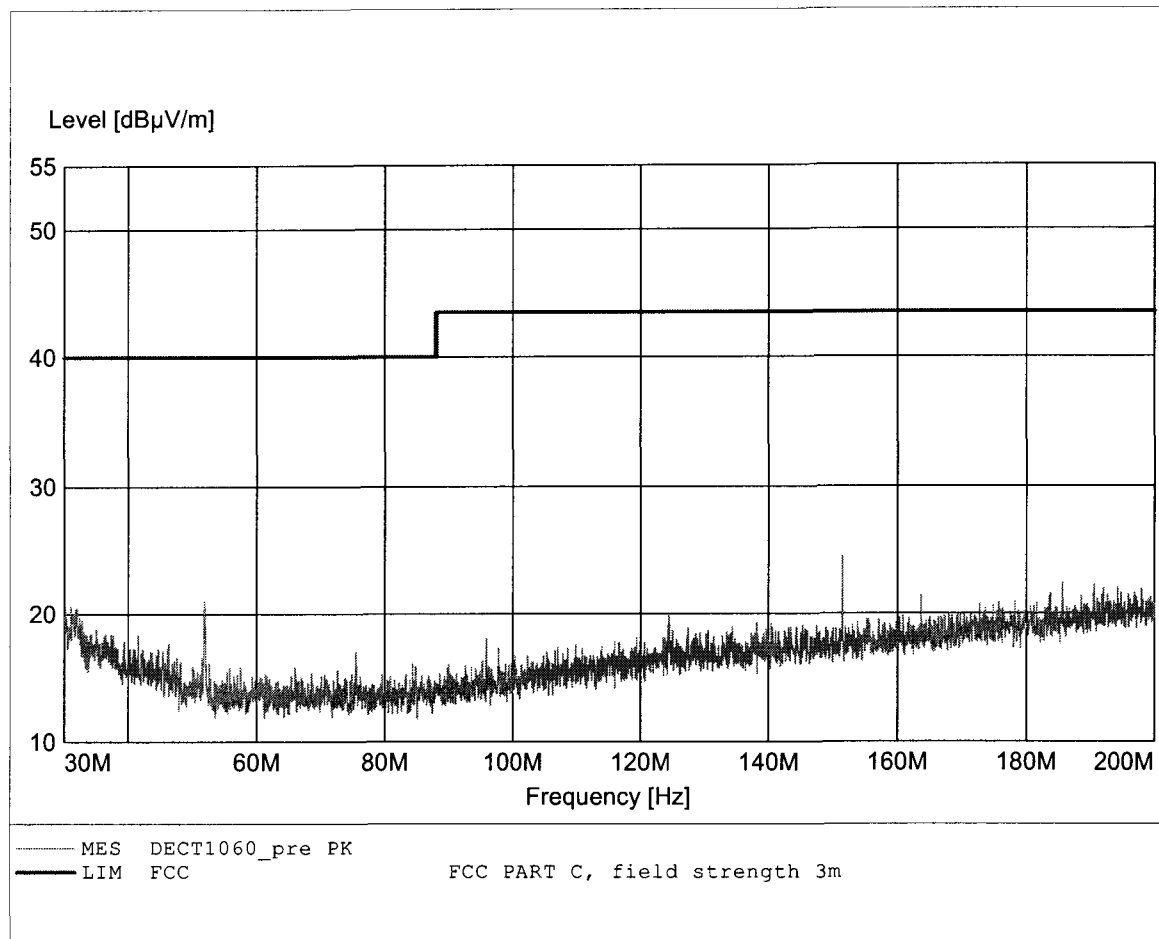
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, horizontal
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

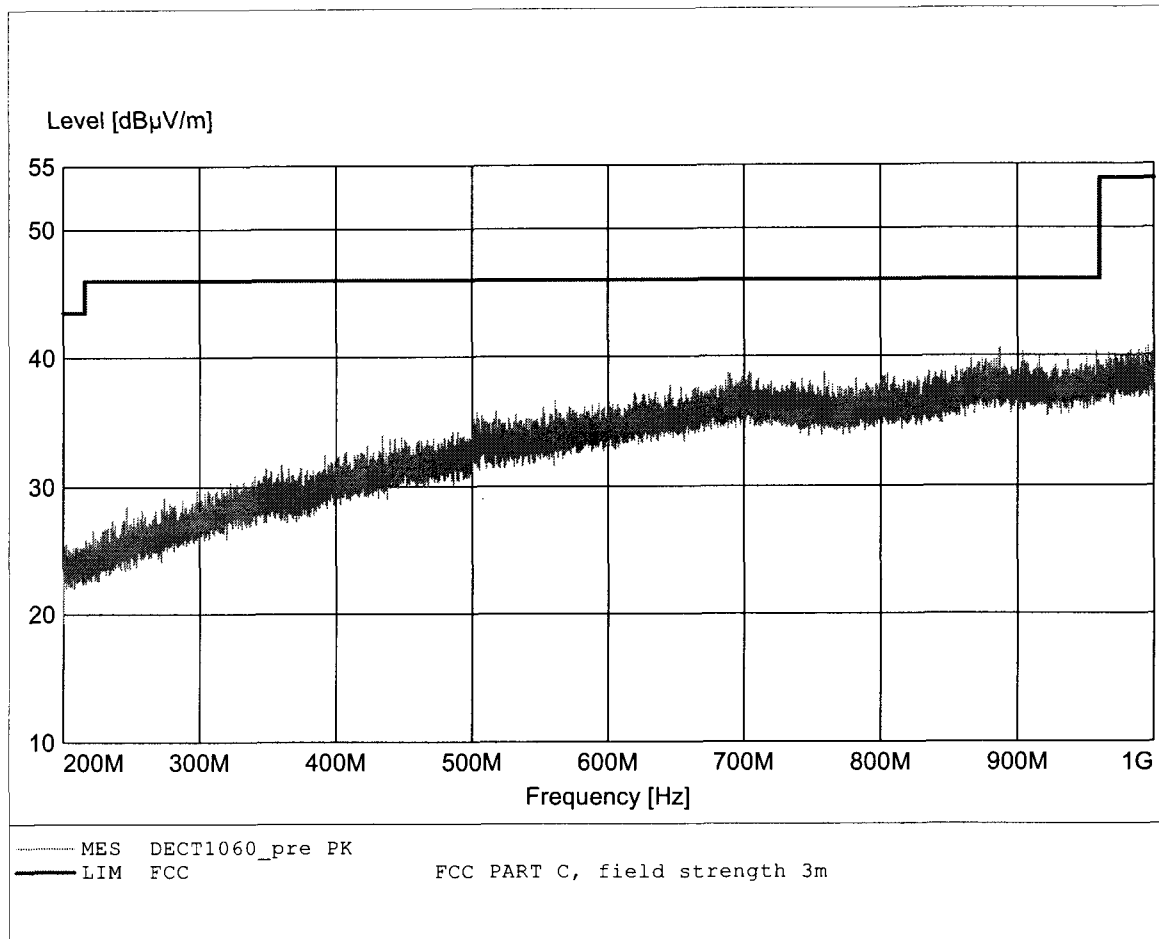
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, horizontal/vertical
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

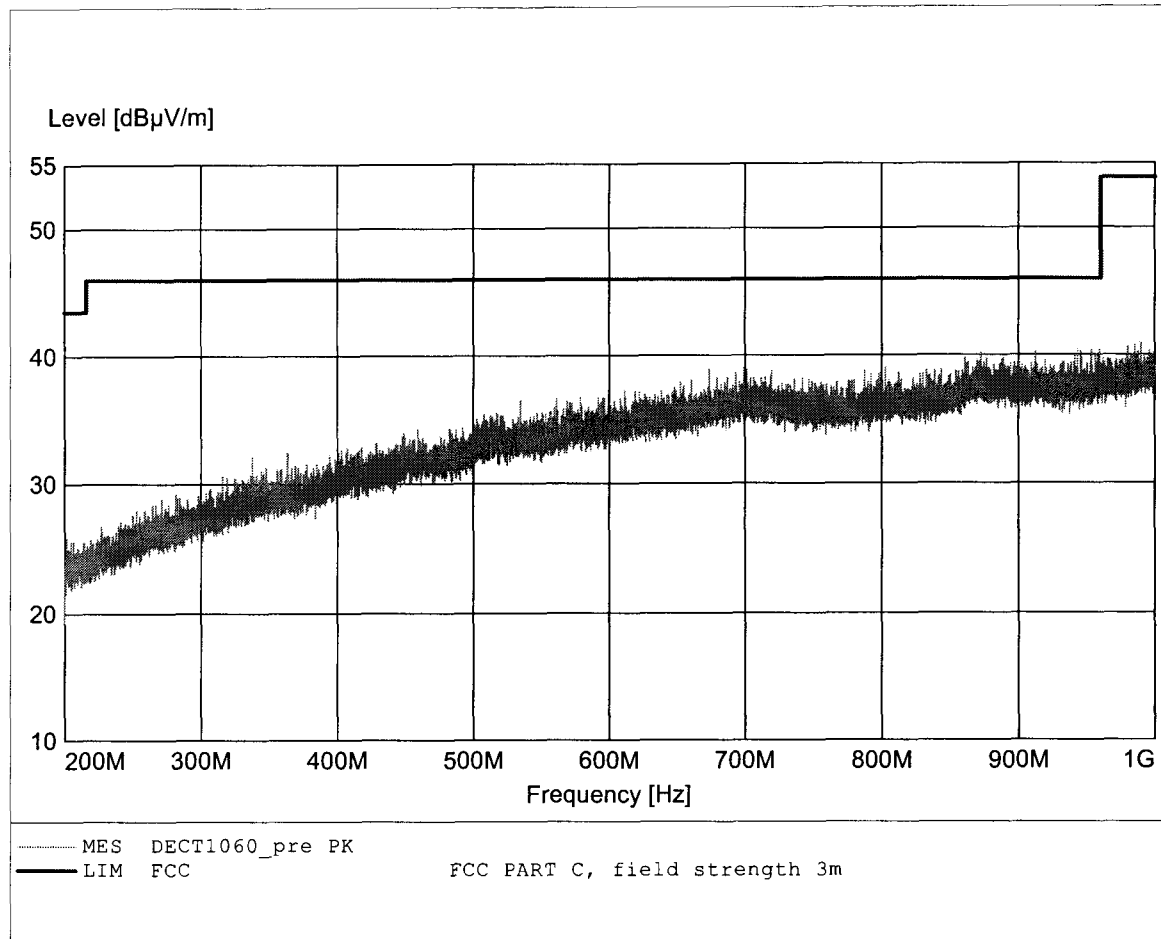
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC (AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal/vertical
Comment: model: DECT1060 (XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

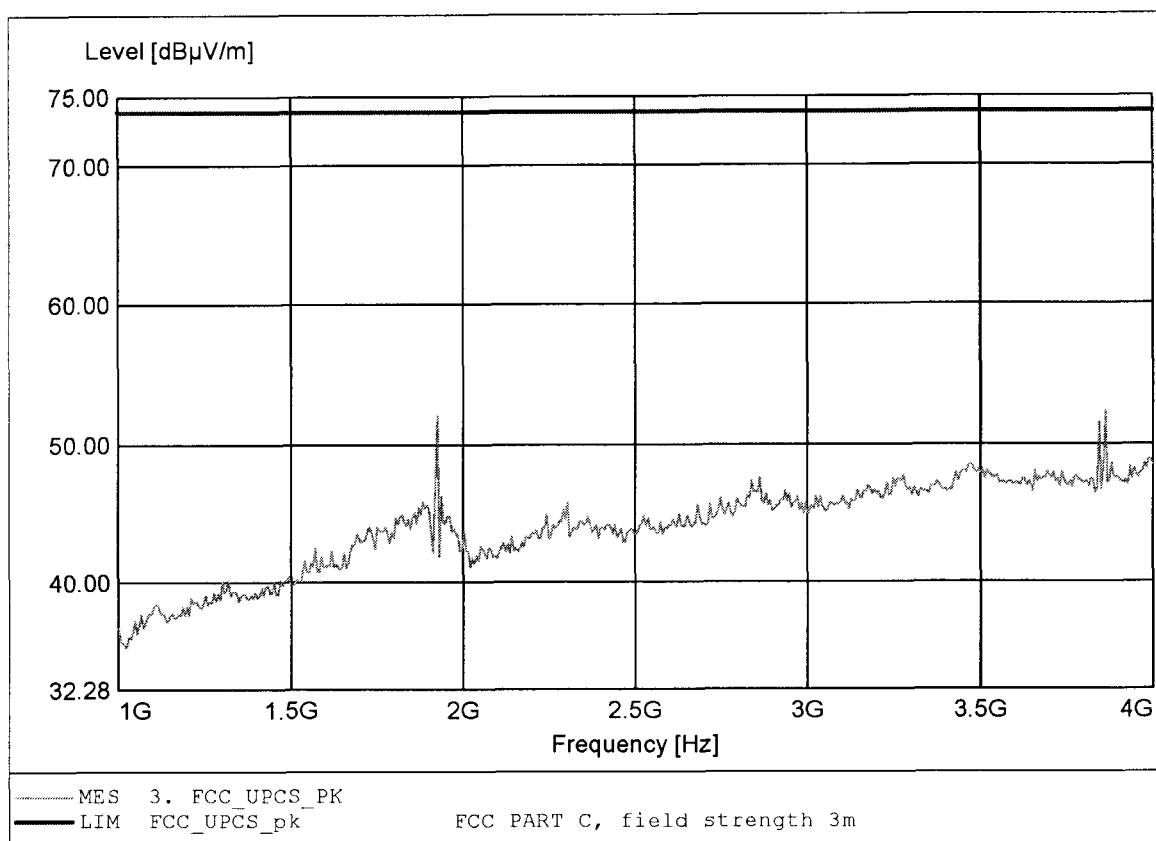
EUT: DECT 6.0 CID BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal/vertical
Comment: model: DECT1060(XX) / AMWUC501 CID mode: link
channel: 0/4 Ant. 1



Spurious emissions under normal conditions

FCC RULES PART 15

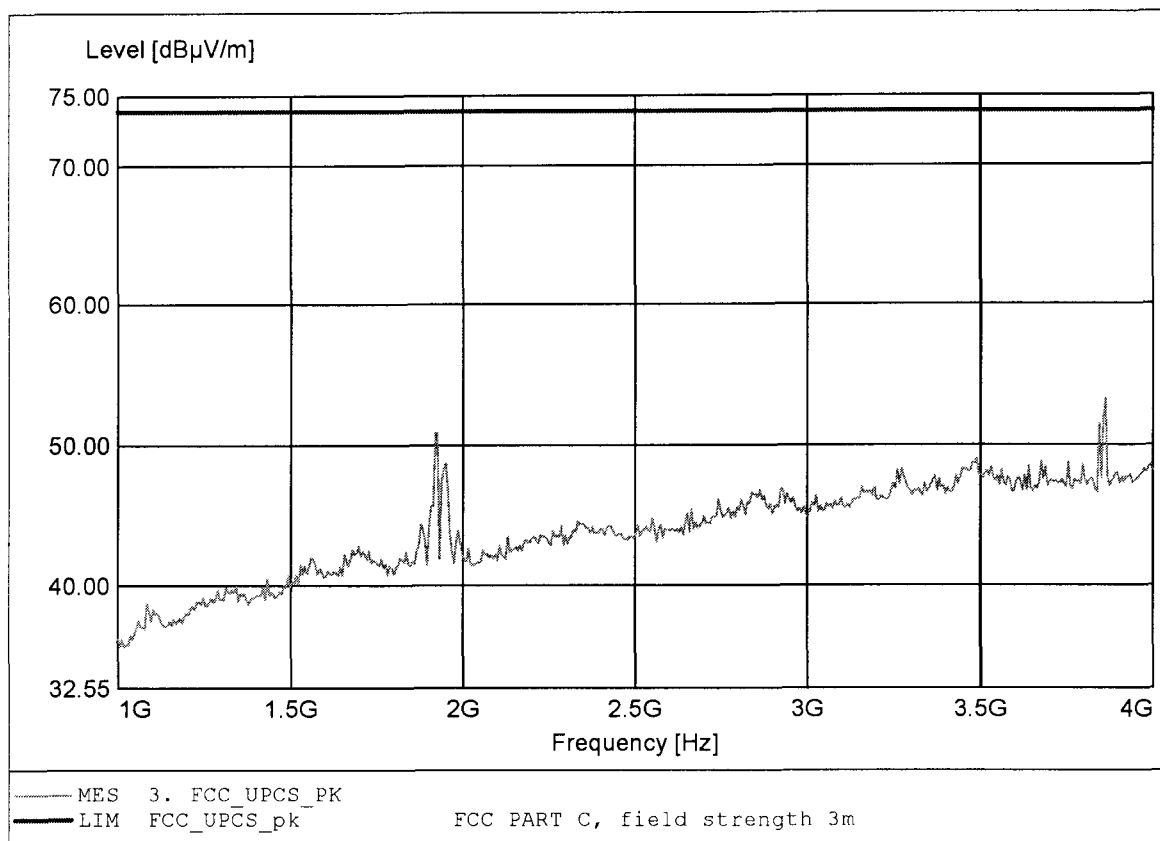
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT1060(XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.862GHz Emax:52.36dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

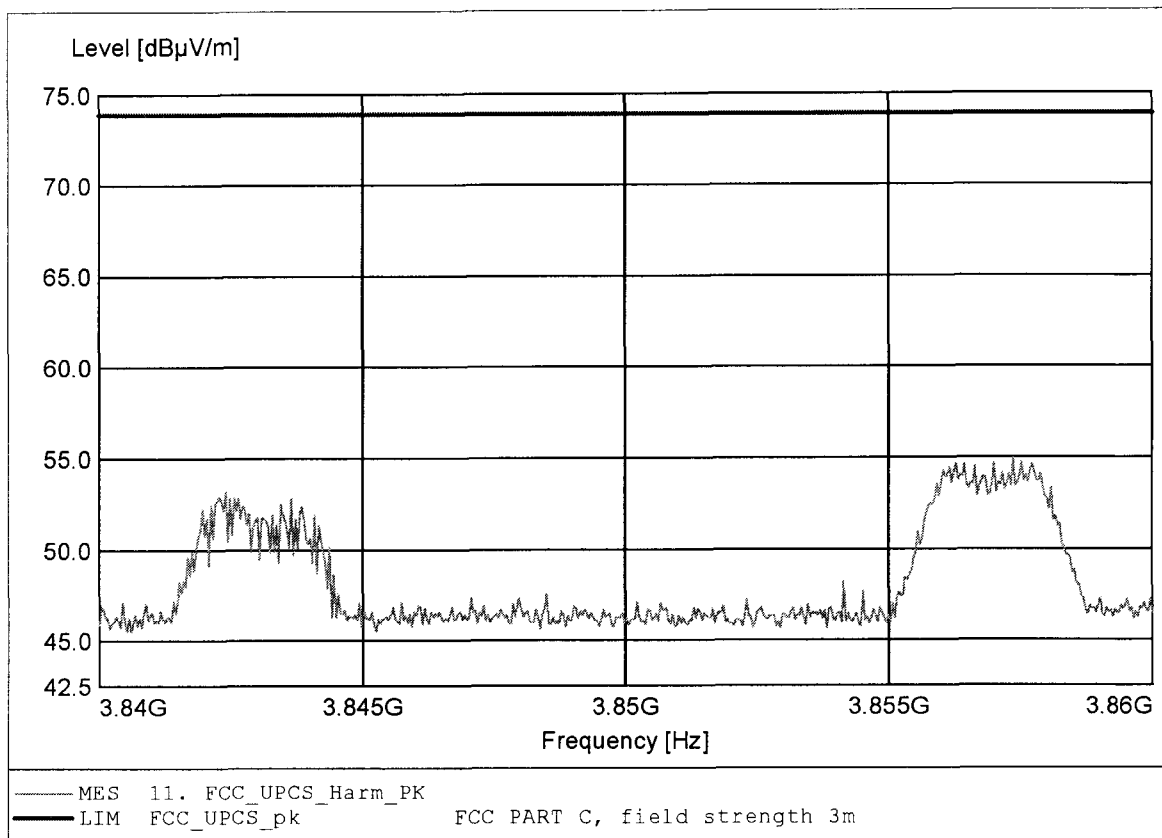
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT1060(XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.862GHz Emax:53.25dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

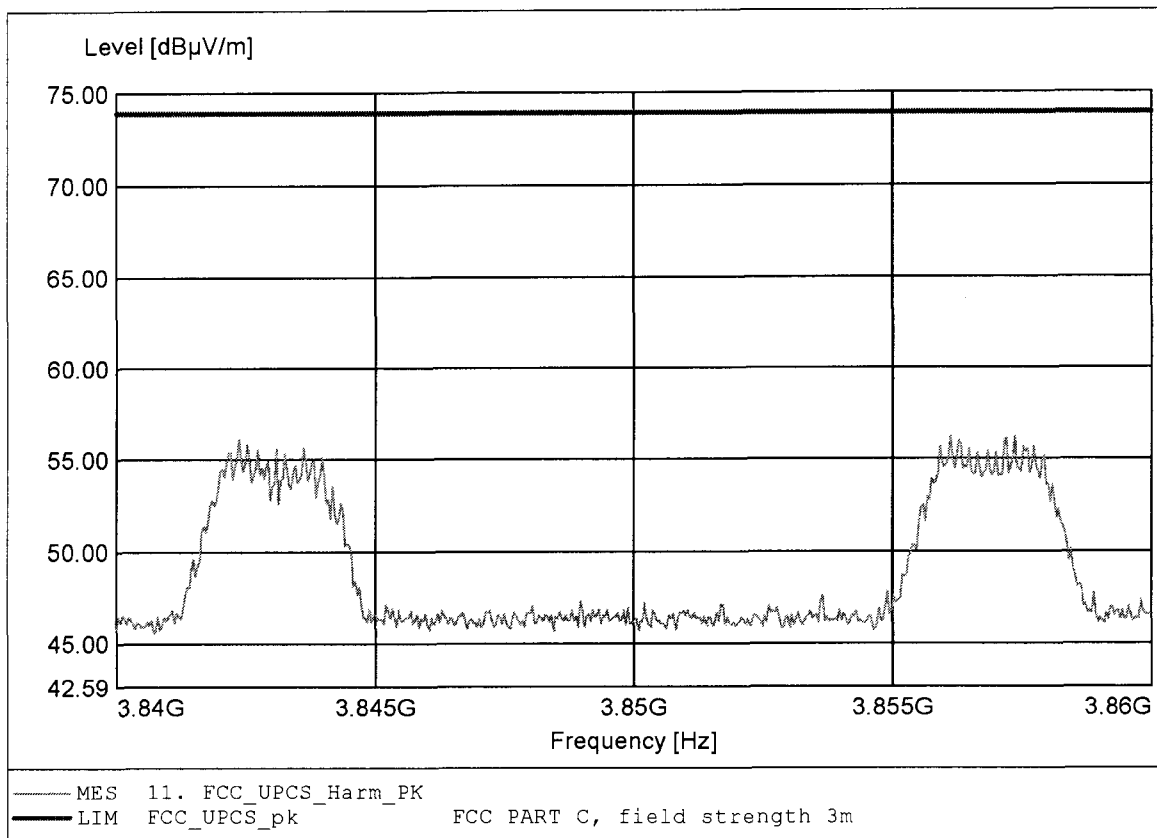
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.857GHz Emax:54.96dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

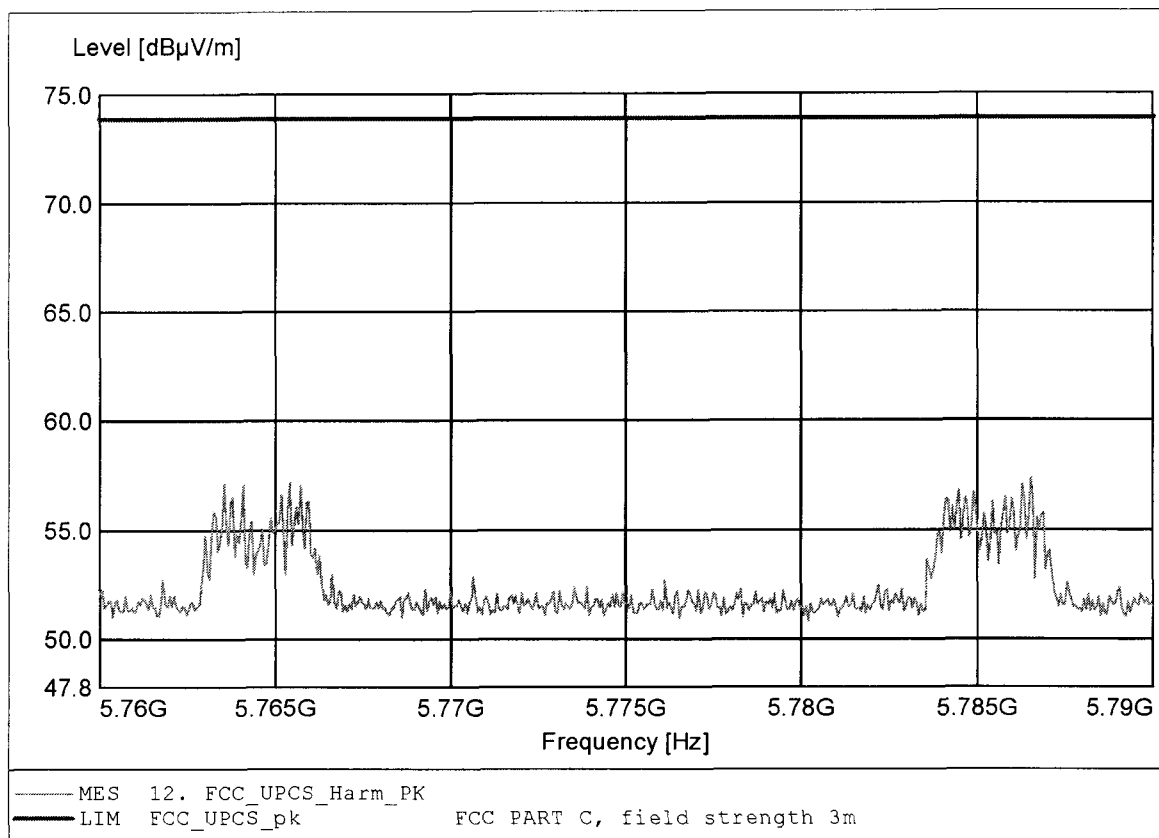
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.856GHz Emax:56.23dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

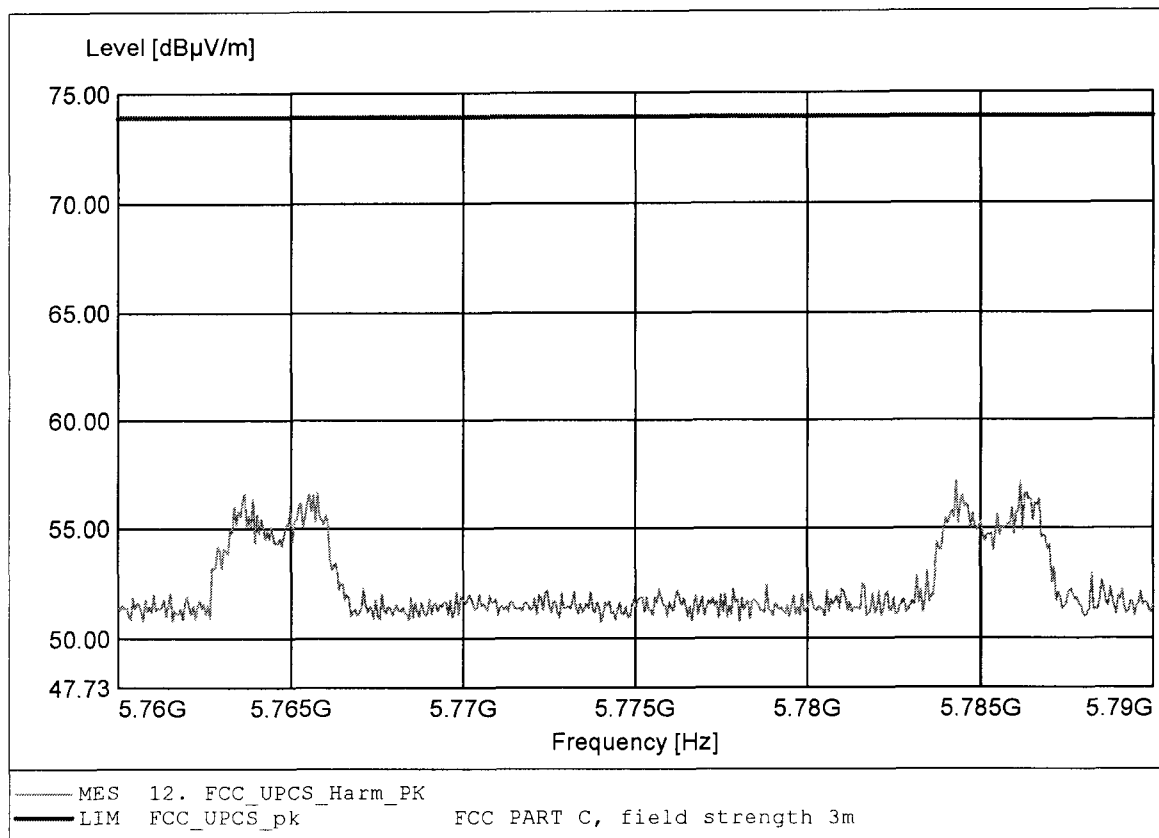
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.787GHz Emax:57.36dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

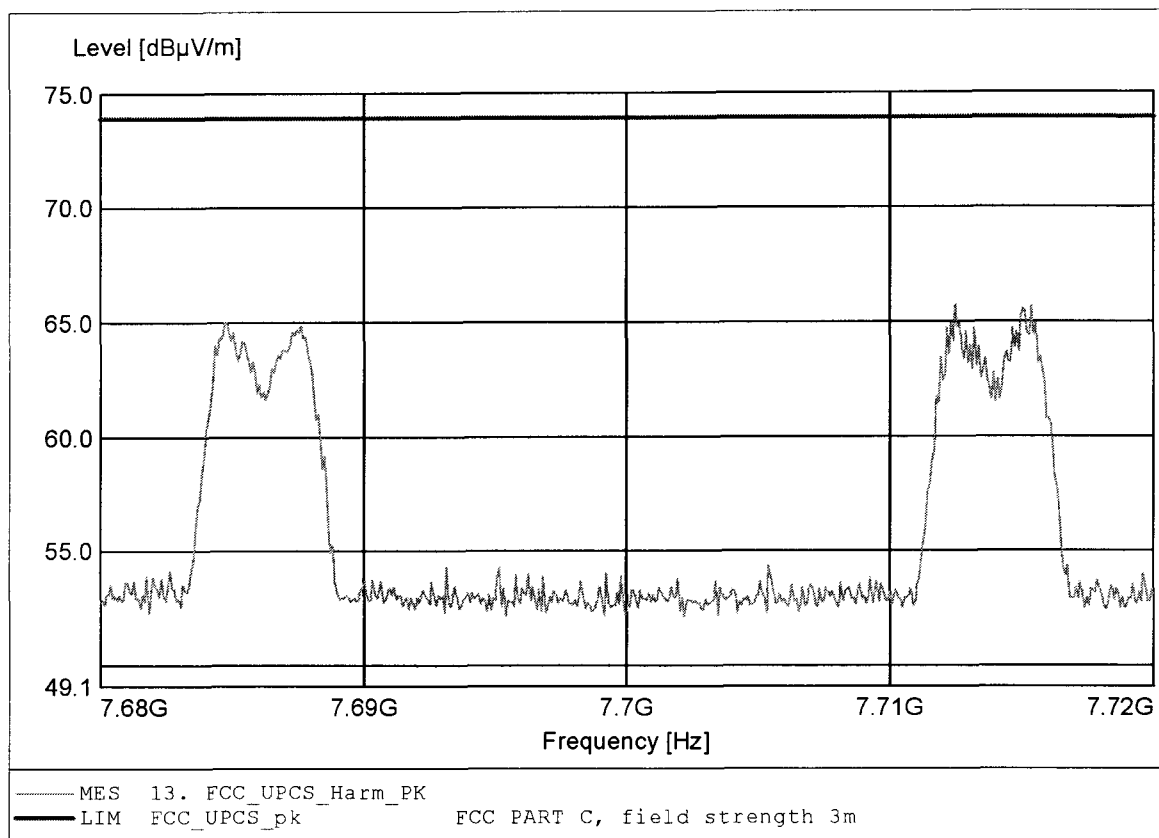
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.784GHz Emax:57.12dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

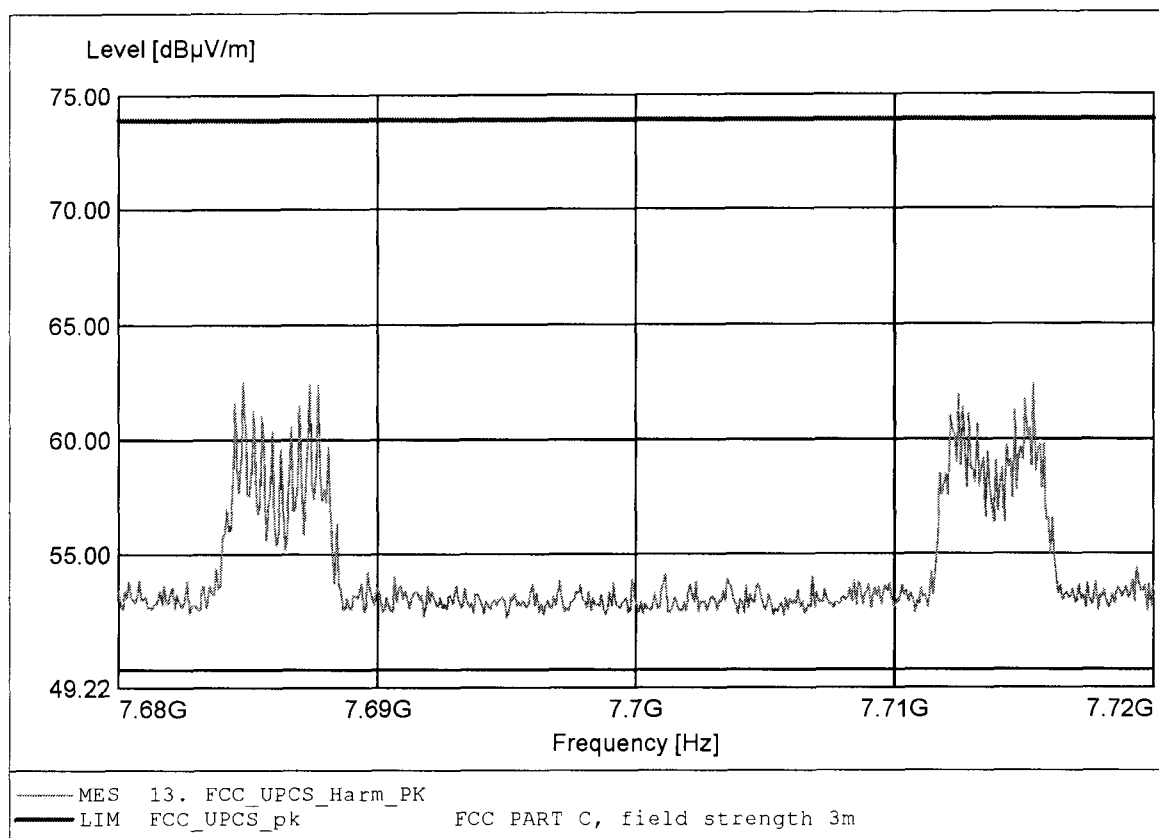
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq: 7.712GHz Emax: 65.74dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

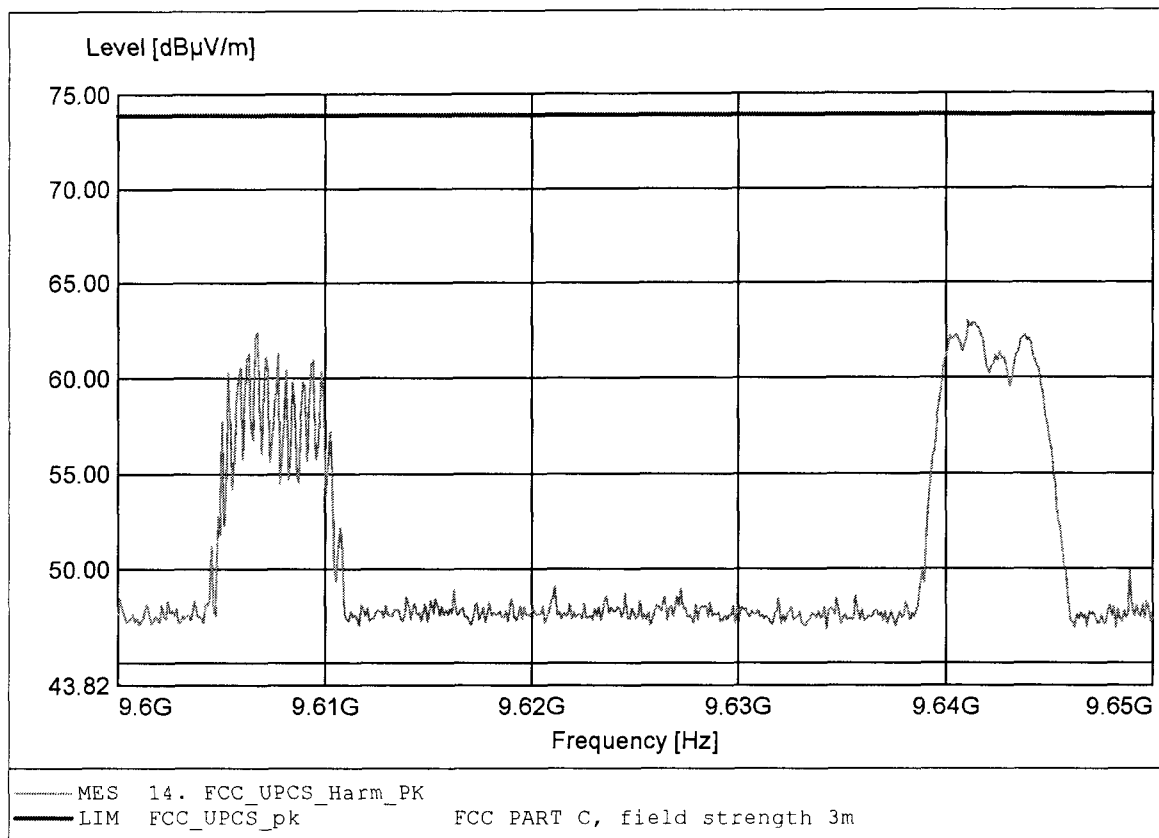
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:7.685GHz Emax:62.5dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

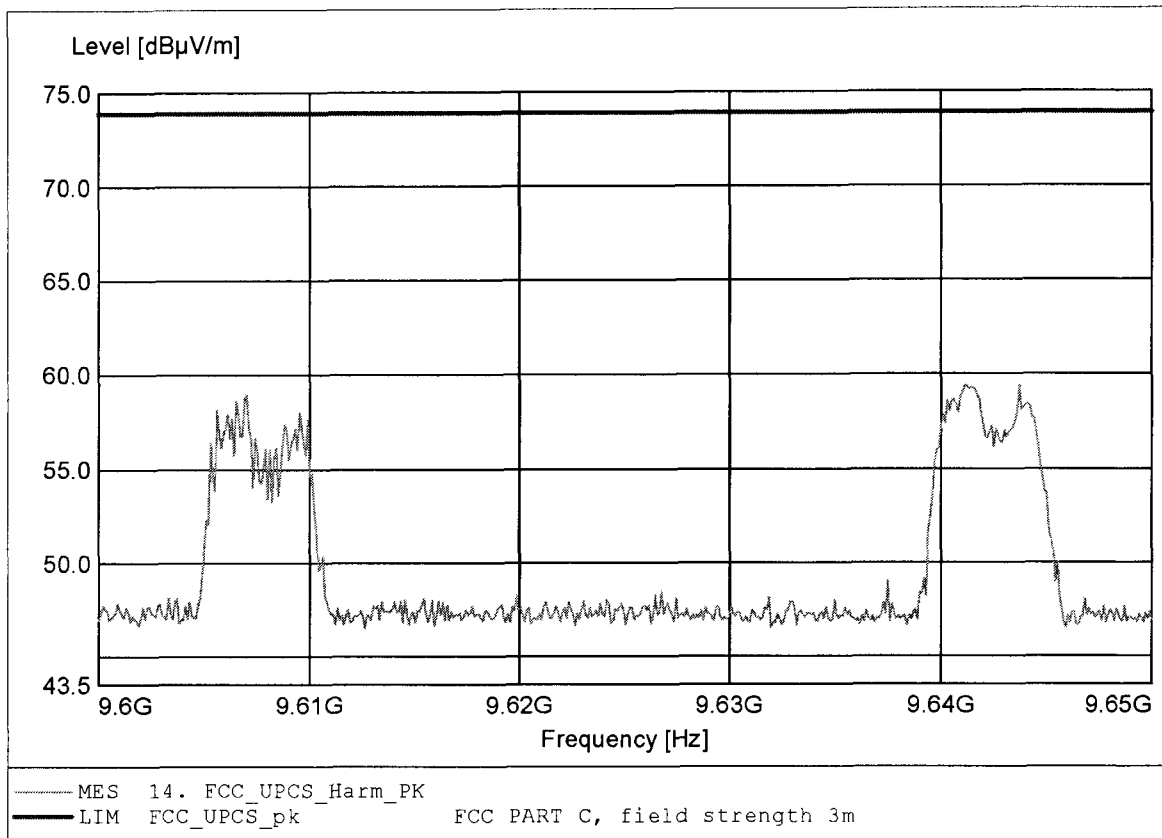
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:9.641GHz Emax:62.99dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

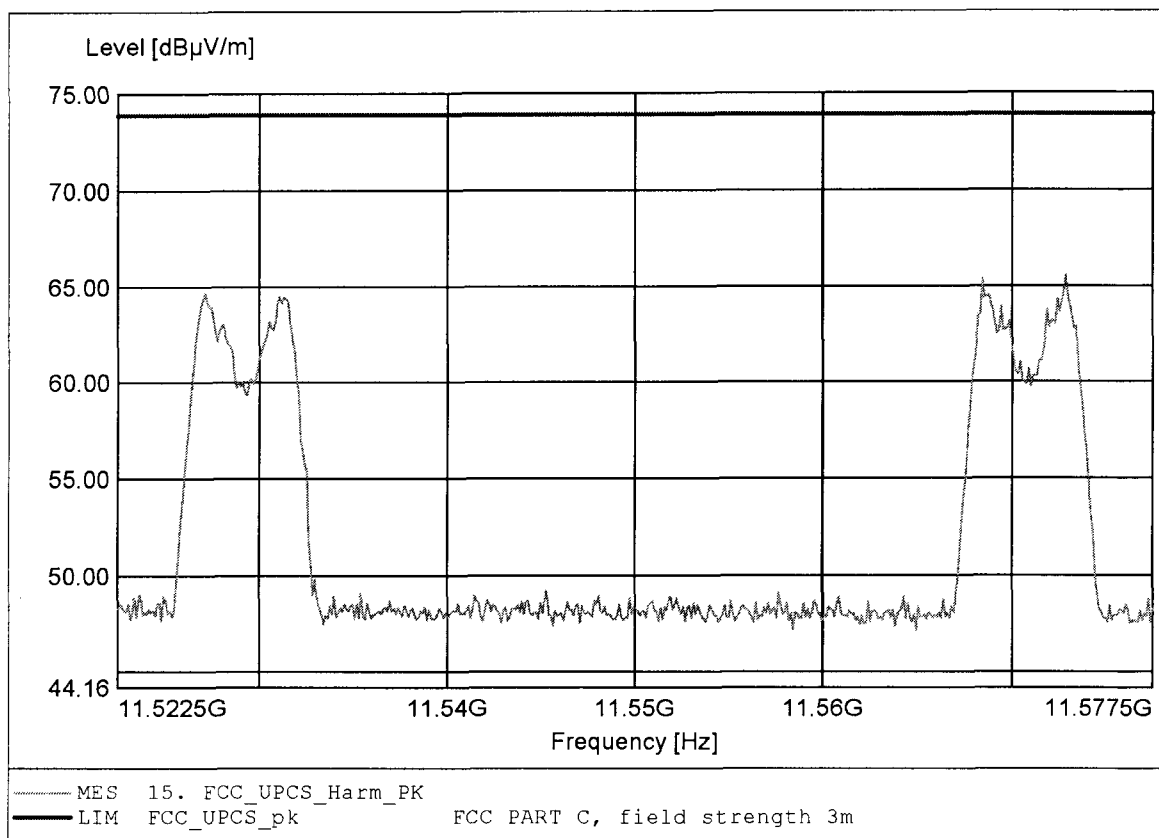
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:9.641GHz Emax:59.39dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

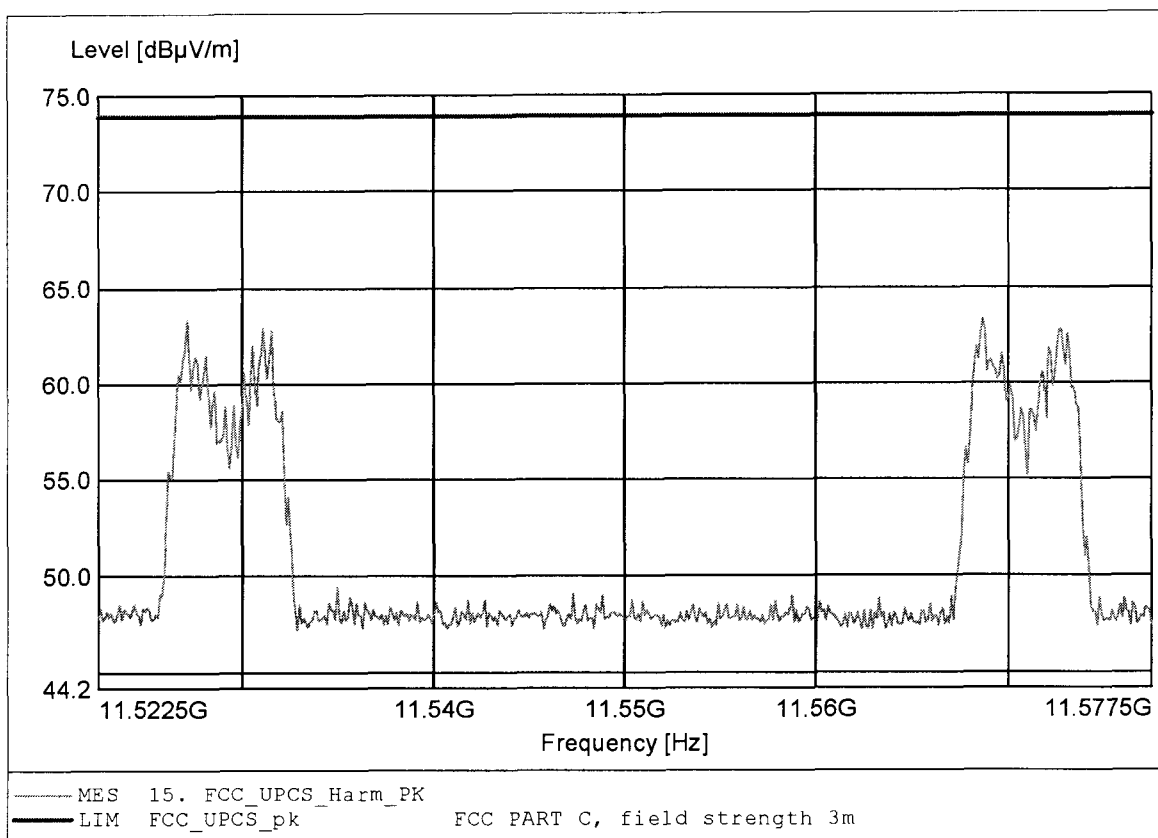
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.573GHz Emax:65.59dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

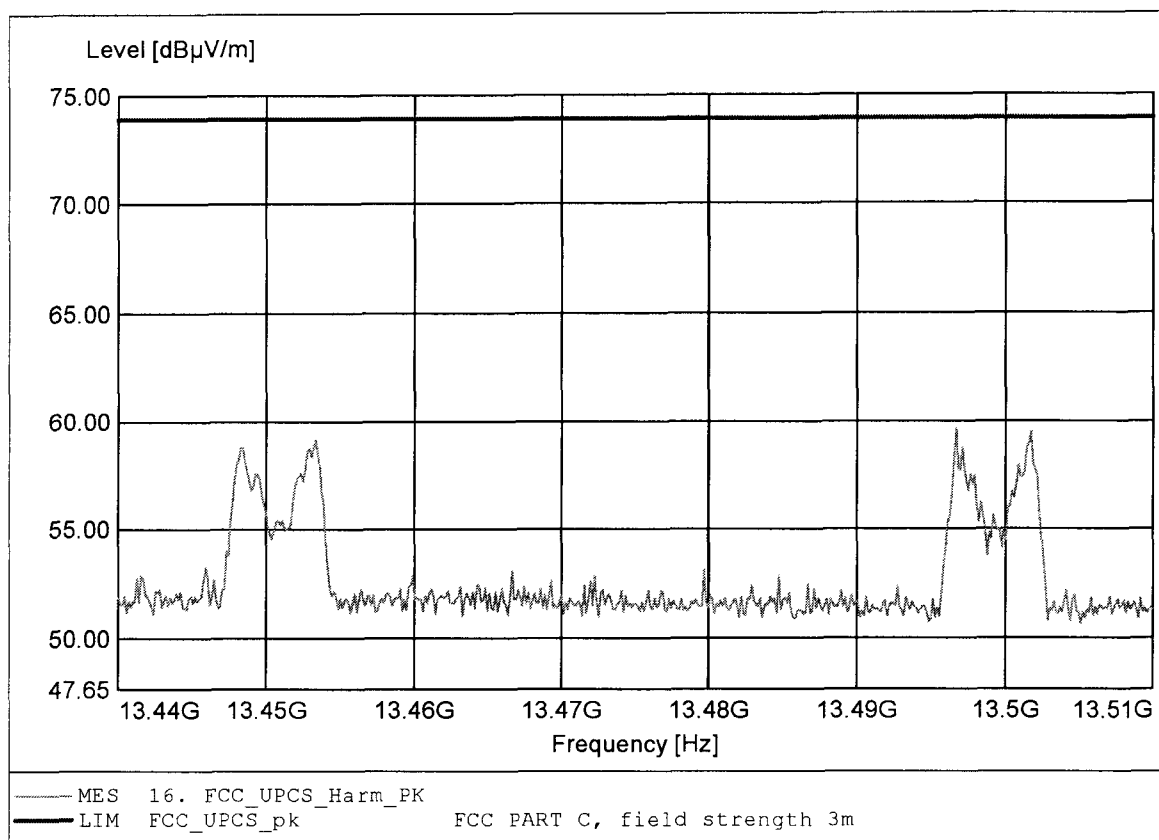
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.527GHz Emax:63.36dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

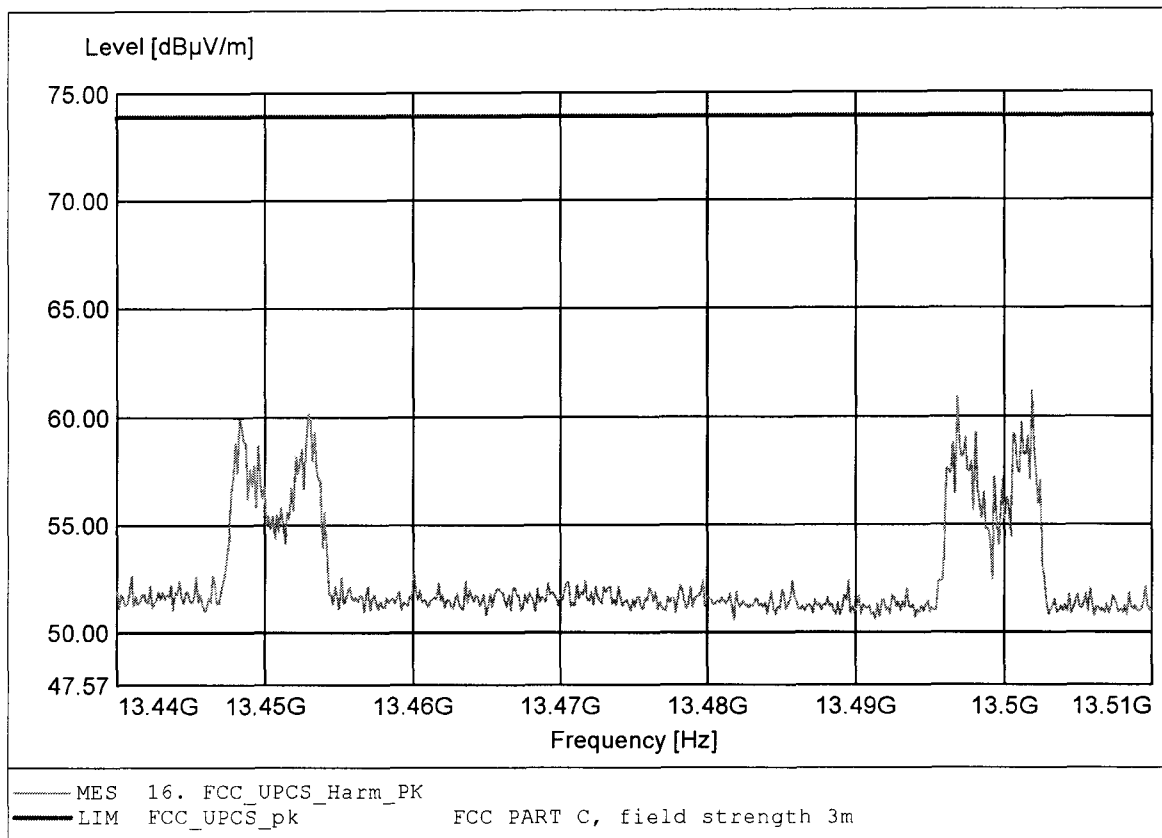
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.497GHz Emax:59.63dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

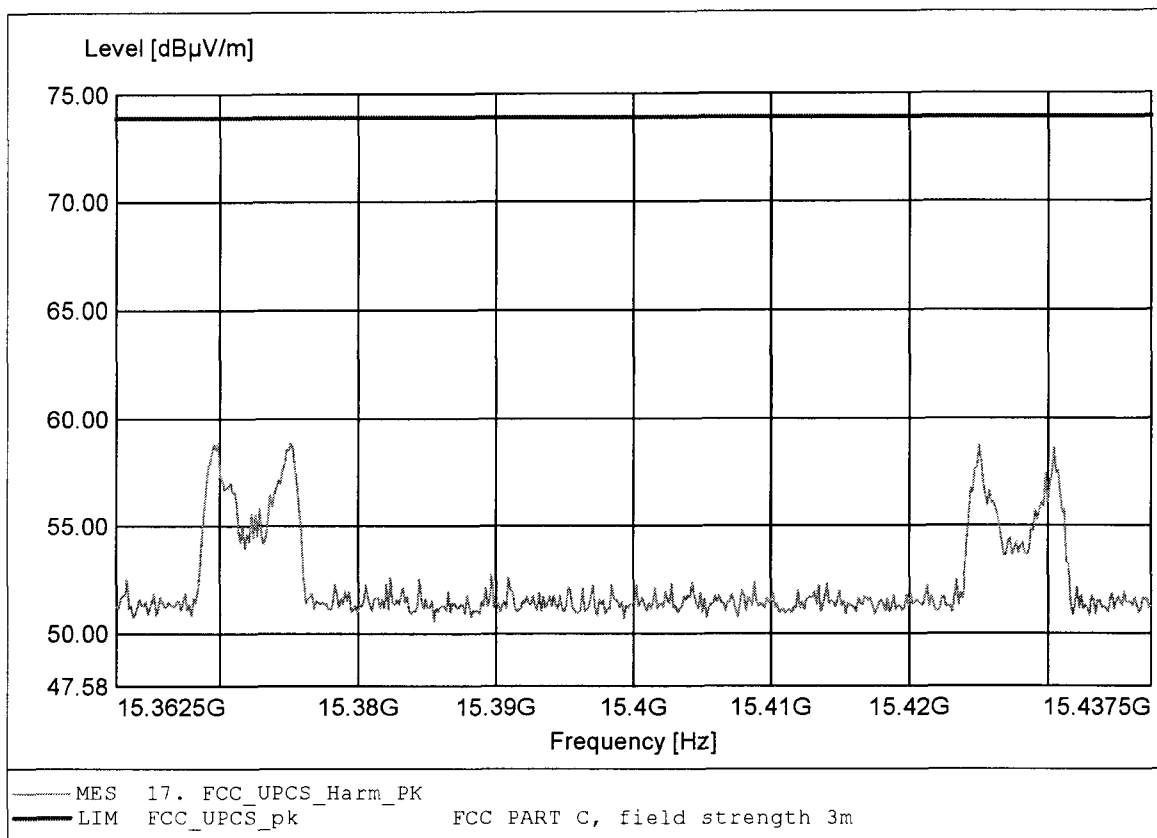
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.502GHz Emax:61.16dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

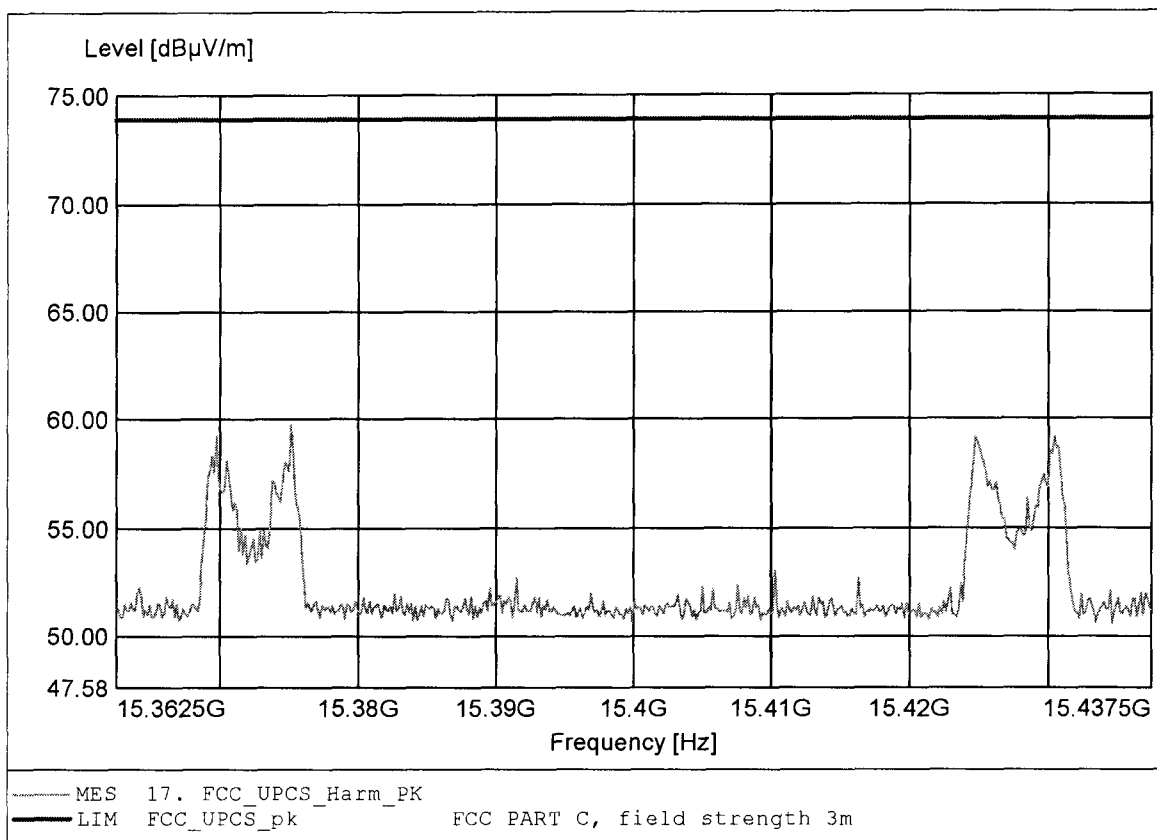
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.375GHz Emax:58.87dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

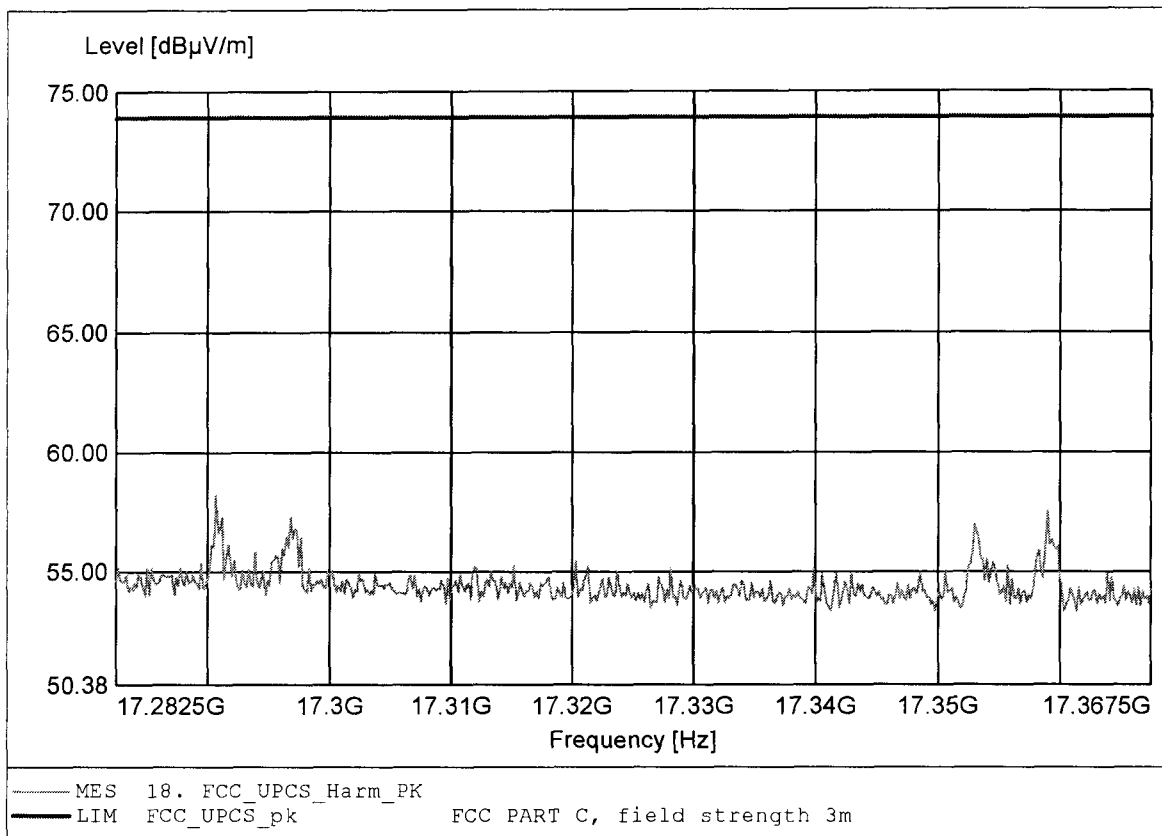
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.375GHz Emax:59.75dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

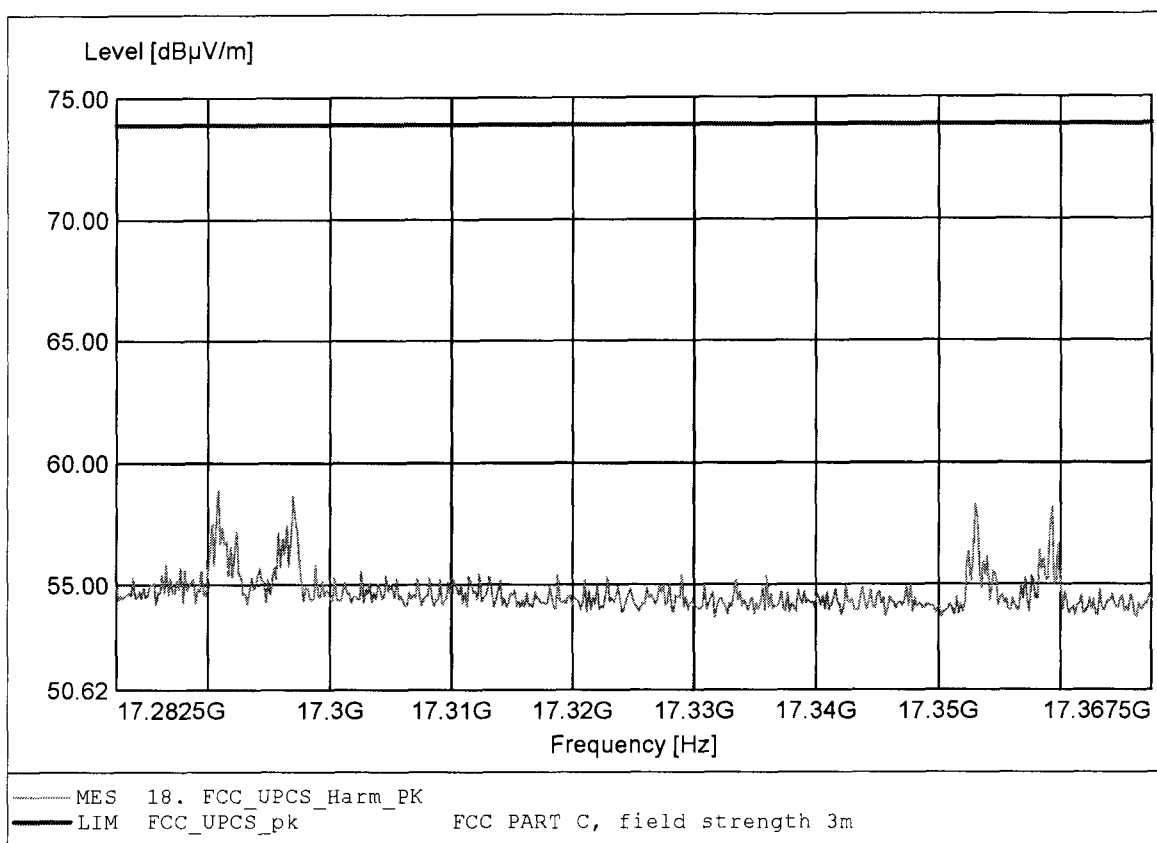
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.291GHz Emax:58.22dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

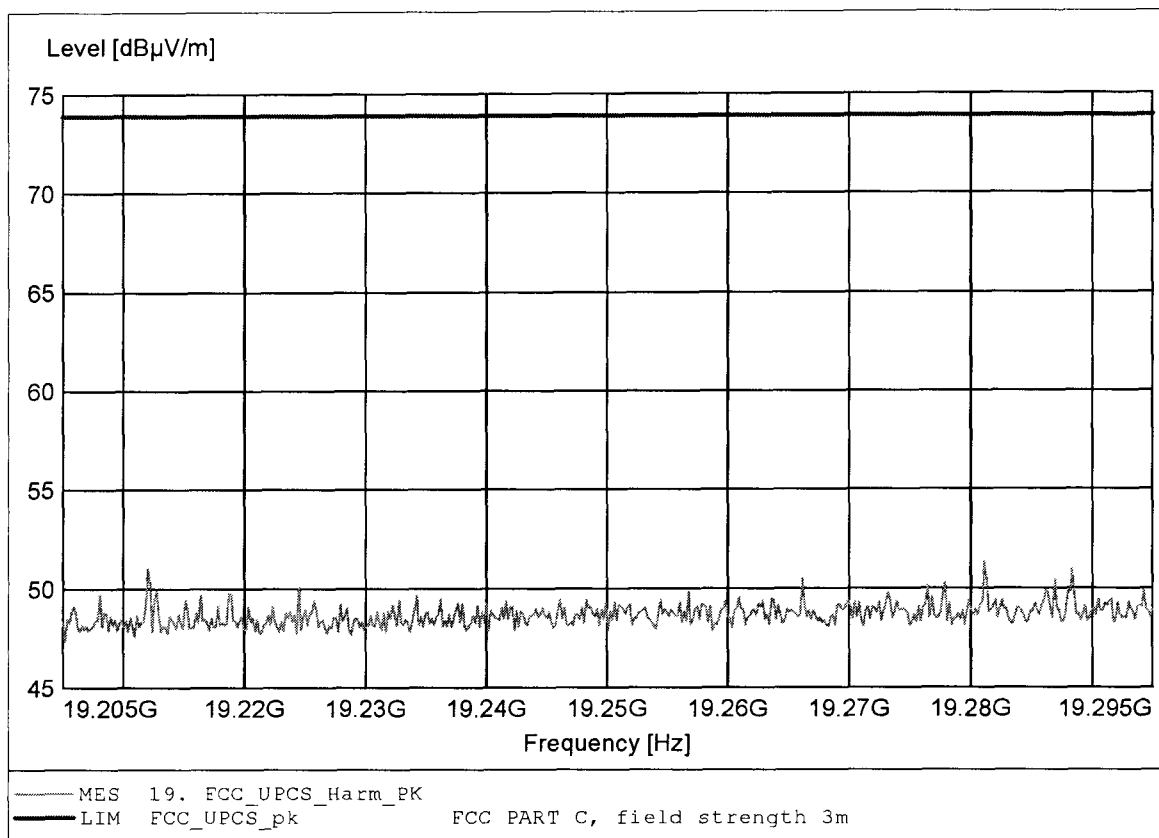
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.291GHz Emax:58.90dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

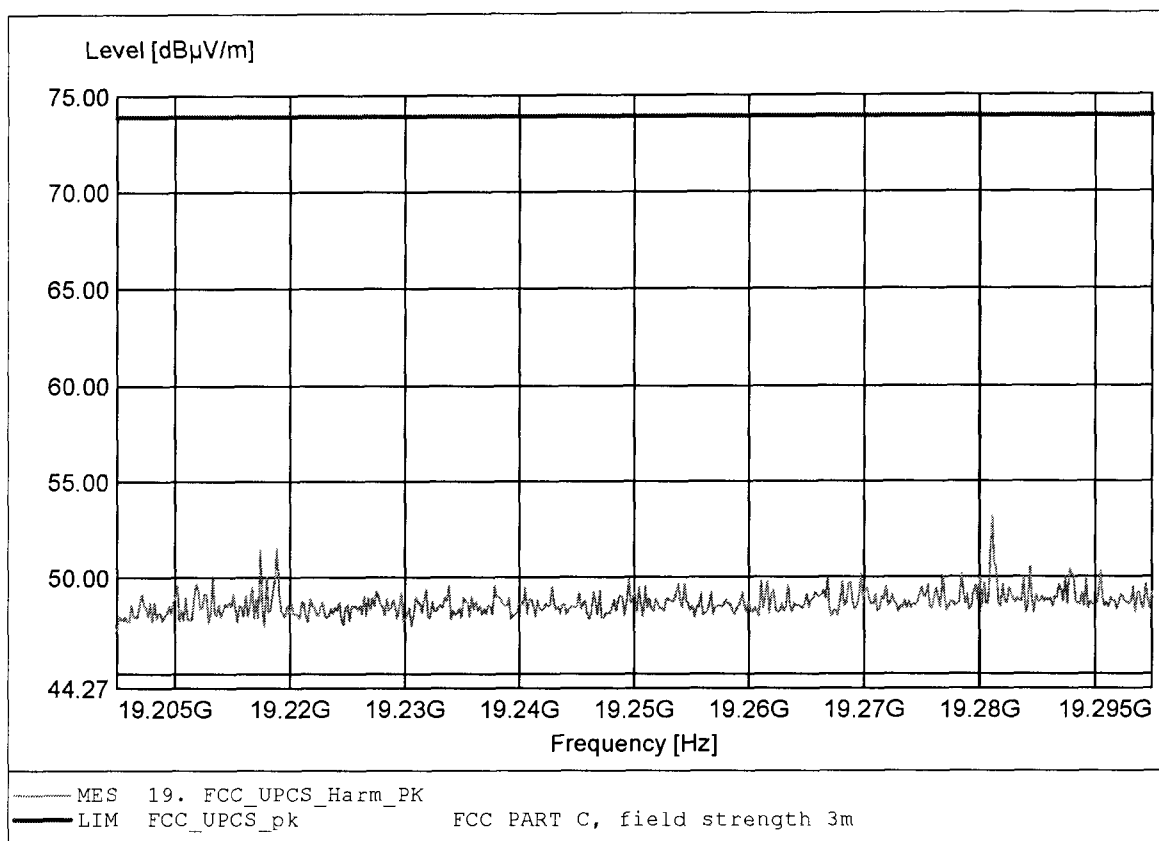
Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:19.281GHz Emax:51.34dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

Approval Holder: Uniden America Corporation
EUT : DECT 6.0 CID BASE UNIT
Model: DECT 1060 (XX) / AMWUC501 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:19.281GHz Emax:53.14dBμV/m RBW: 1 MHz



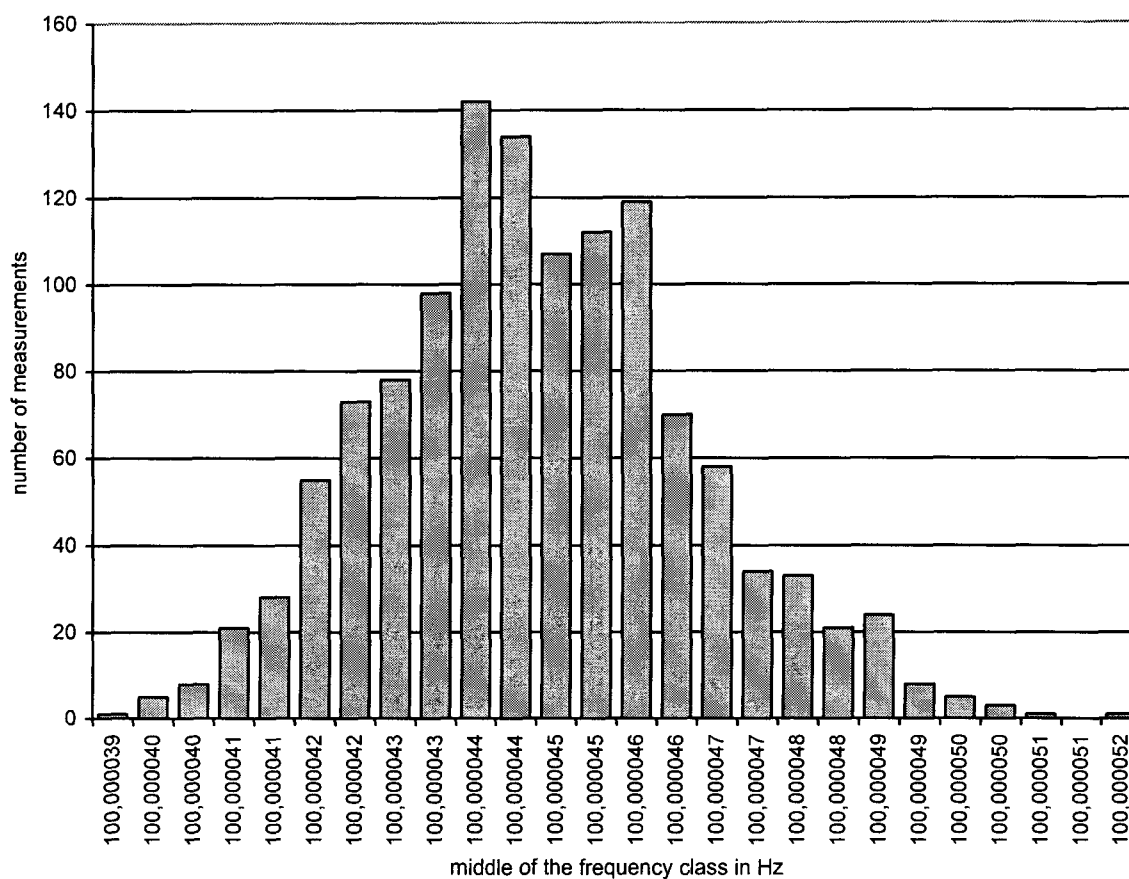
Appendix S

Frame period

FCC Part 15.323(e.1) Frame repetition**Testprocedure ANSI 63.17-1998 6.2.2****UCPS**

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.2 Frame repetition

Width of the frequency class	0,000001 Hz
Mean	100,000045 Hz
Deviation	0,000002
Stability in ppm	0,058494 ppm
Test result	Verdict = PASS

Histogram

Measurement diagram

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

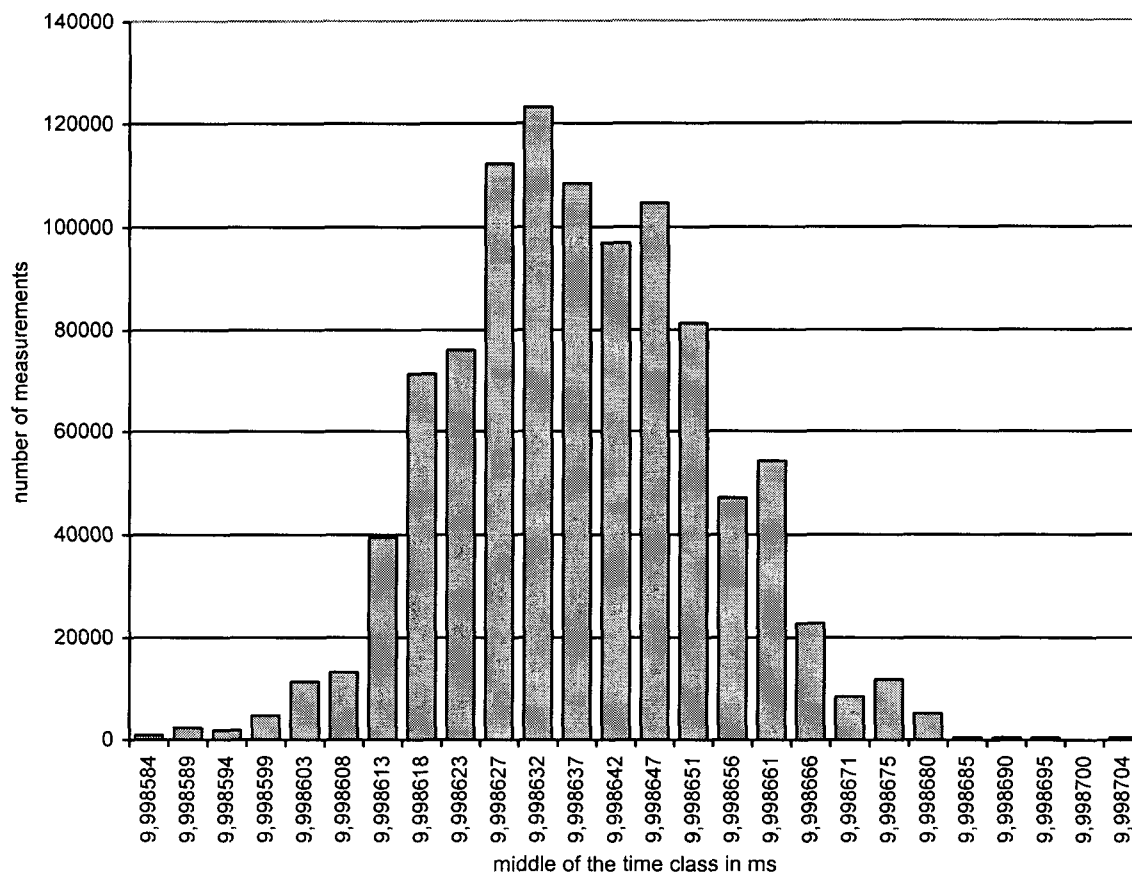
Testprocedure ANSI 63.17-1998 6.2.3

UCPS

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.3 Frame Period and jitter

Width of the time class	0,004806 μ s
Mean	9,998637 ms
Deviation	0,000016
Max-Min	0,120141 μ s
Test result	Verdict = PASS

Histogram



Measurement diagram

Appendix T

Frequency stability

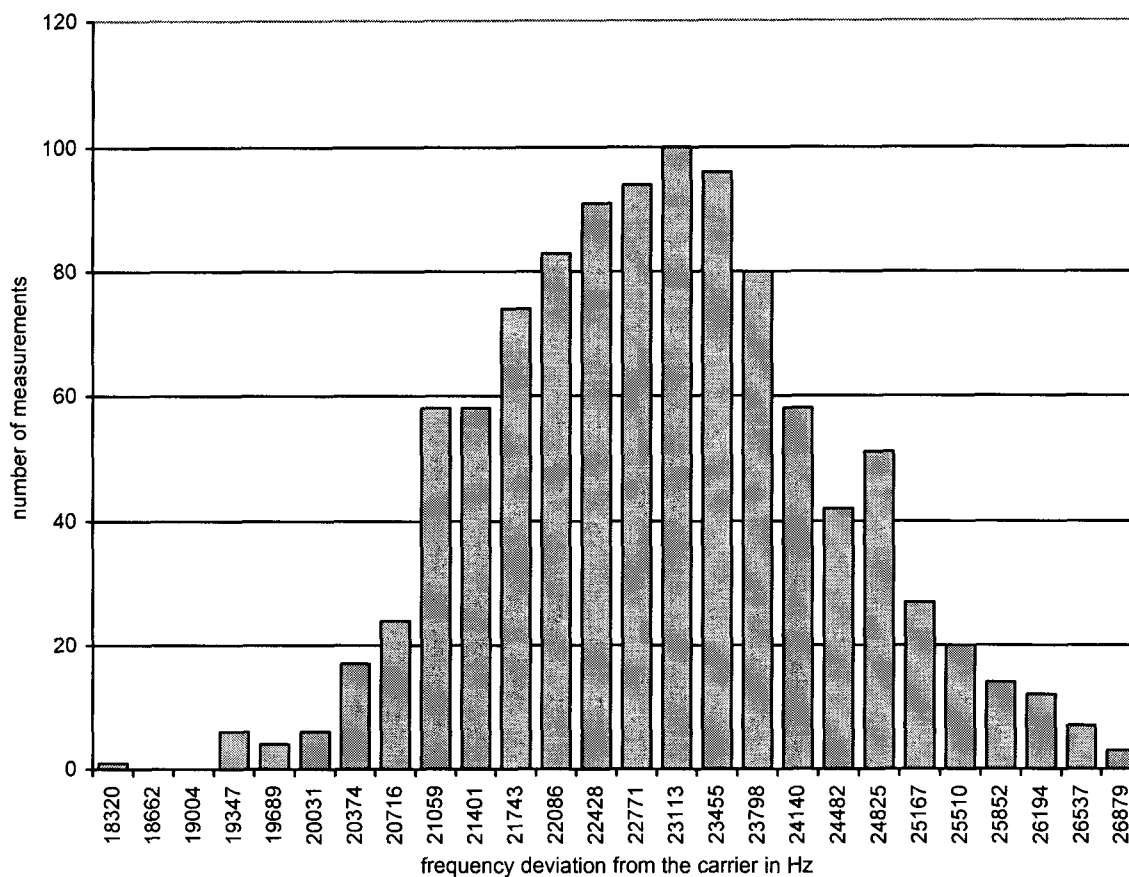
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	25 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vnom
Frequency of carrier	1924,992000 MHz
Measured mean	1925,014964 MHz
Deviation	reference
Stability over time	2,49 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

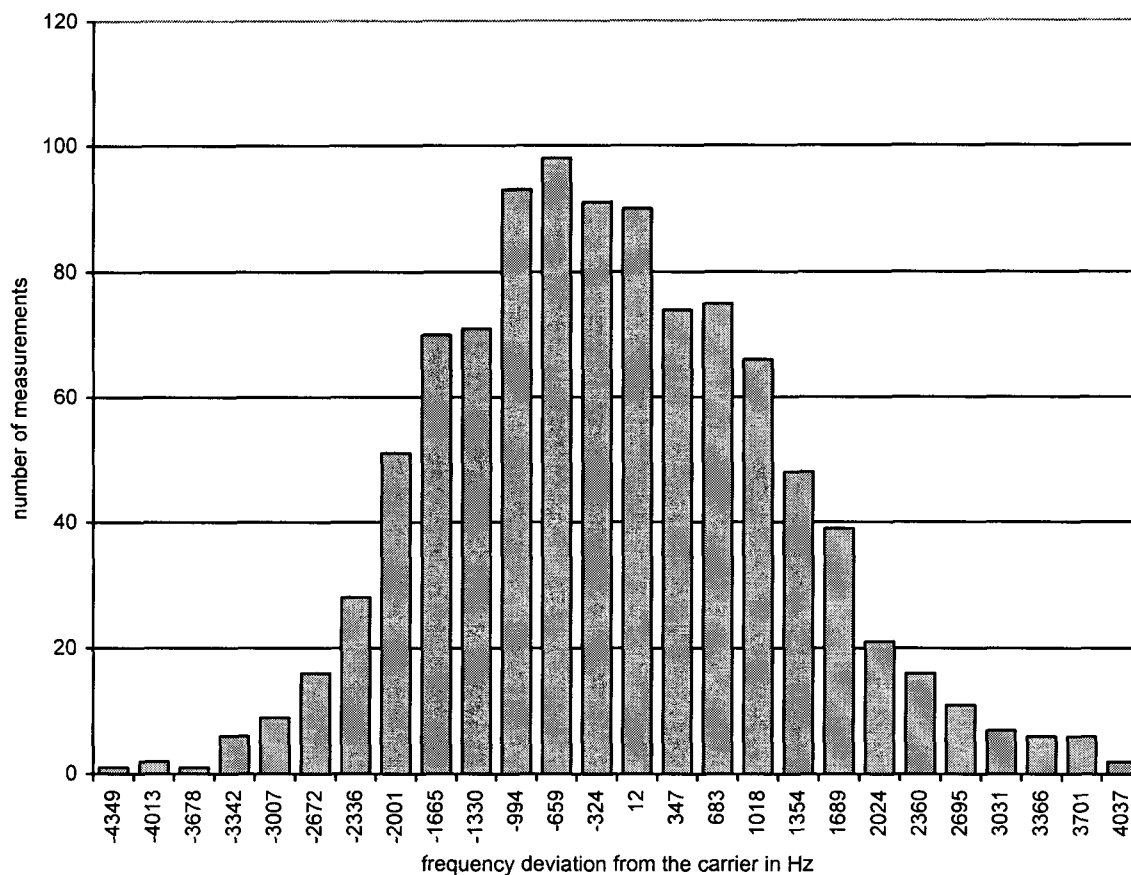
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	25 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vmin
Frequency of carrier	1925,014964 MHz
Measured mean	1925,014751 MHz
Deviation	0,11 ppm
Stability over time	2,44 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

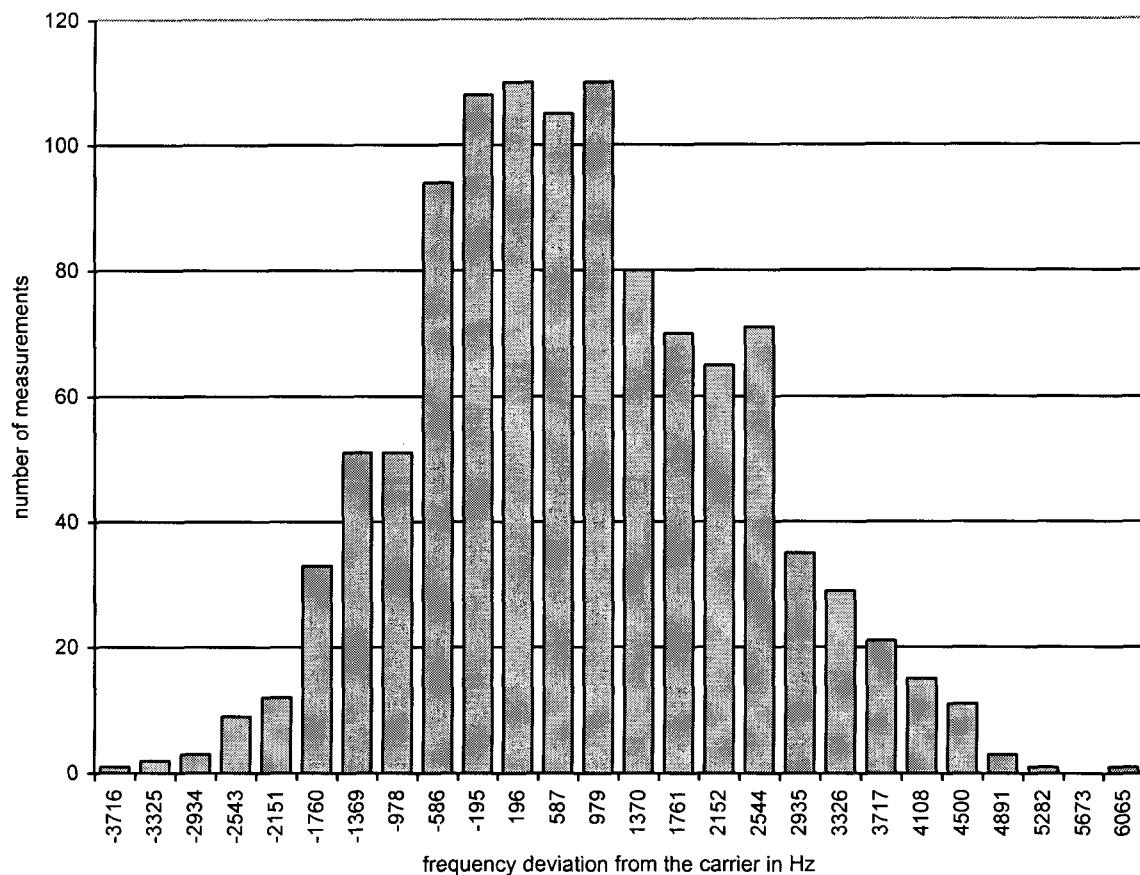
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	OFF °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vmax
Frequency of carrier	1925,014964 MHz
Measured mean	1925,015738 MHz
Deviation	0,40 ppm
Stability over time	2,72 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

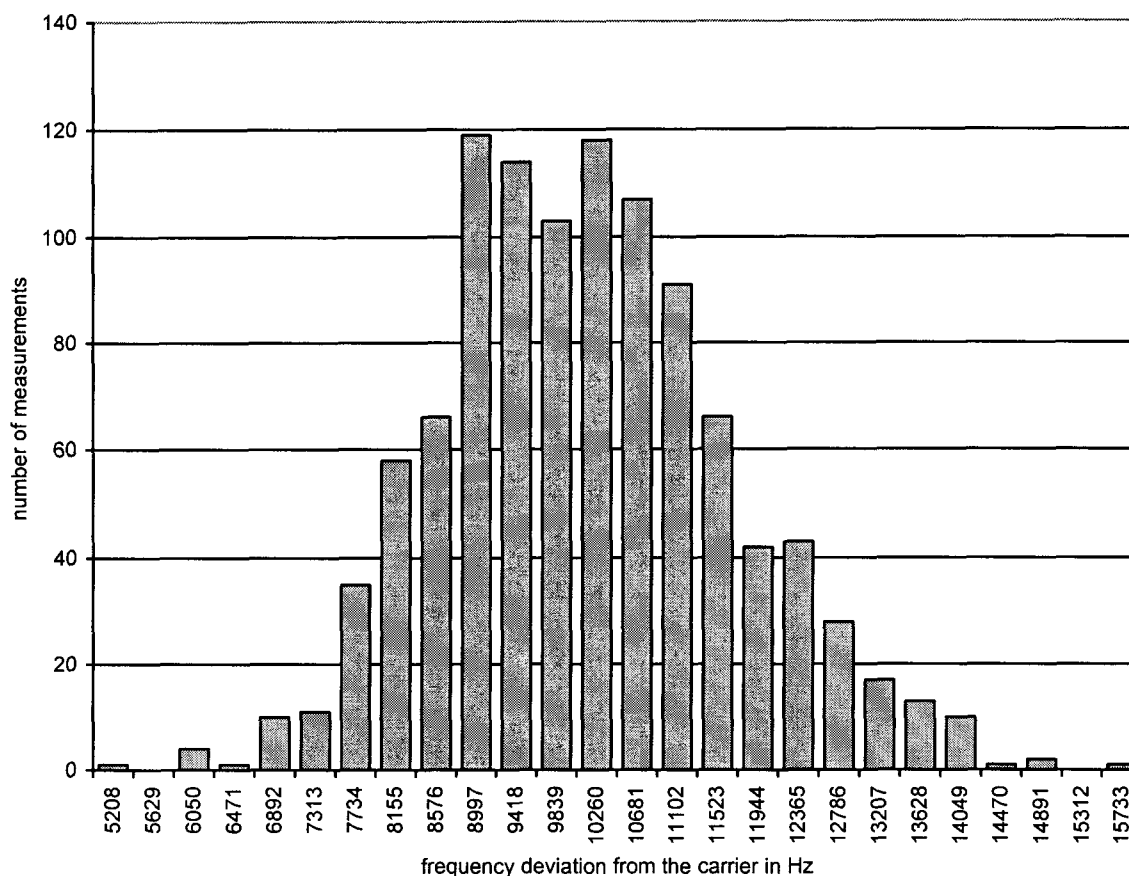
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	10 °C (tmin)
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vnom
Frequency of carrier	1925,014964 MHz
Measured mean	1925,025115 MHz
Deviation	5,27 ppm
Stability over time	3,06 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

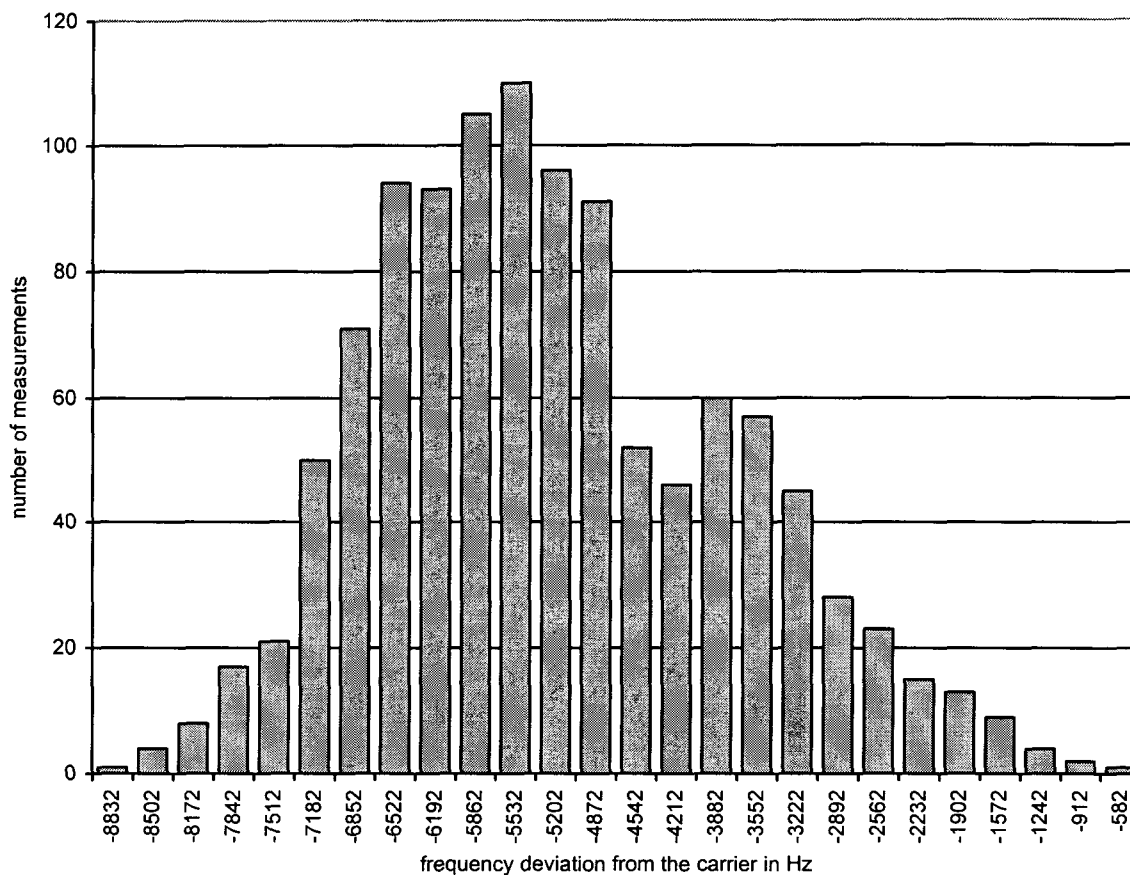
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0 CID BASE UNIT
Model	DECT1060(XX) / AMWUC501
Applicant	RTX Telecom A/S
Temperature	40 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vnom
Frequency of carrier	1925,014964 MHz
Measured mean	1925,009737 MHz
Deviation	2,72 ppm
Stability over time	2,57 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

Appendix U

Receiver spurious emissions