

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 TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.452MHz



In-band unwanted emis

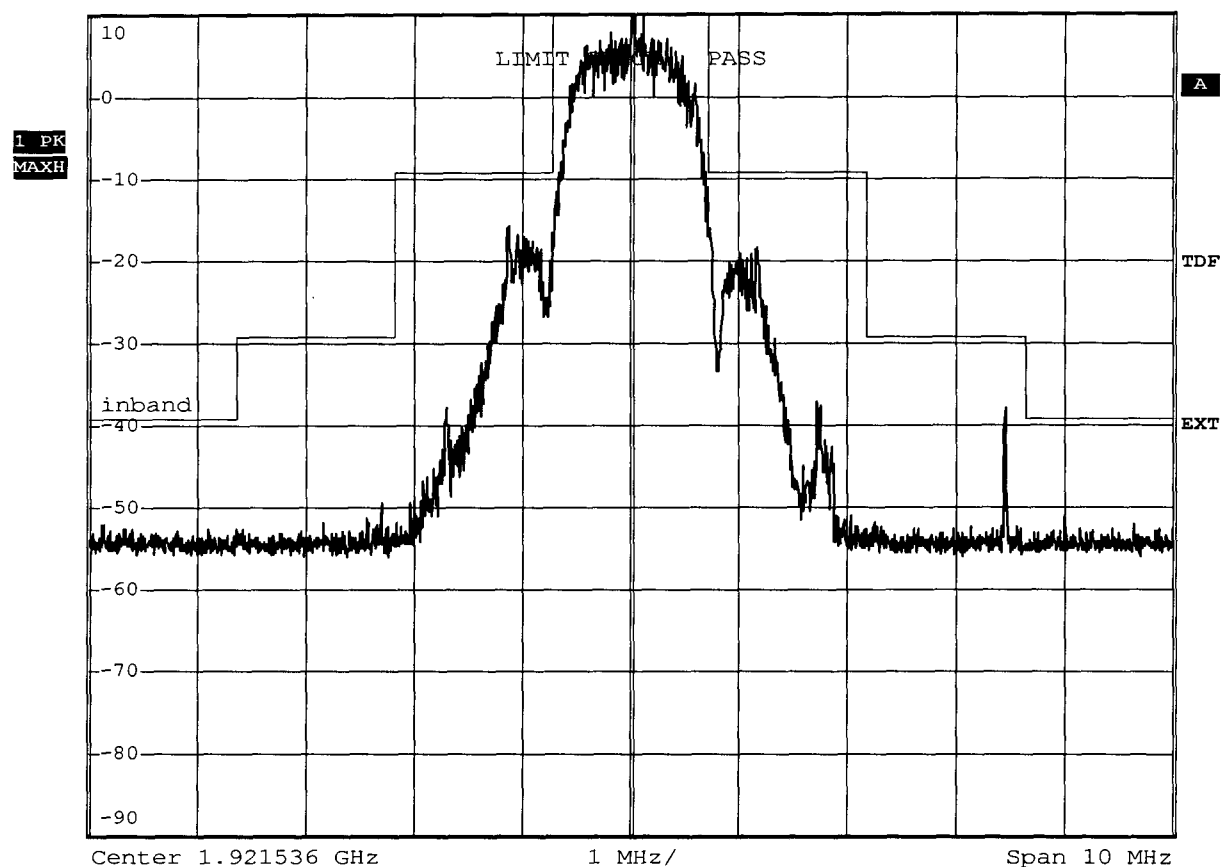
*RBW 10 kHz

*VBW 30 kHz

Ref 10 dBm

*Att 20 dB

*SWT 23 s



Comment: Ansi C63.17-1998 6.1.6.1

Date: 18.APR.2006 10:27:34

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 TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.452MHz



In-band unwanted emis

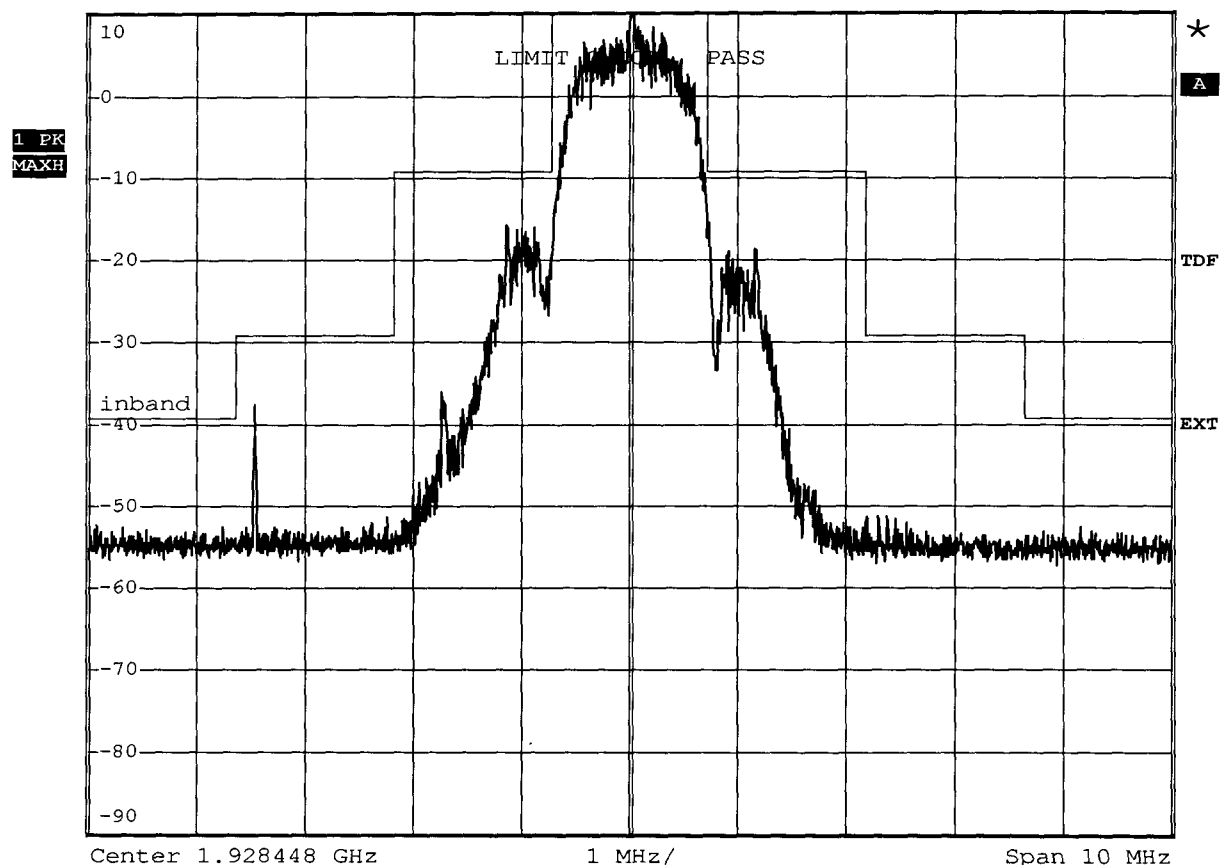
*RBW 10 kHz

*VBW 30 kHz

Ref 10 dBm

*Att 20 dB

*SWT 23 s



Comment: Ansi C63.17-1998 6.1.6.1

Date: 18.APR.2006 10:25:25

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 TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
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

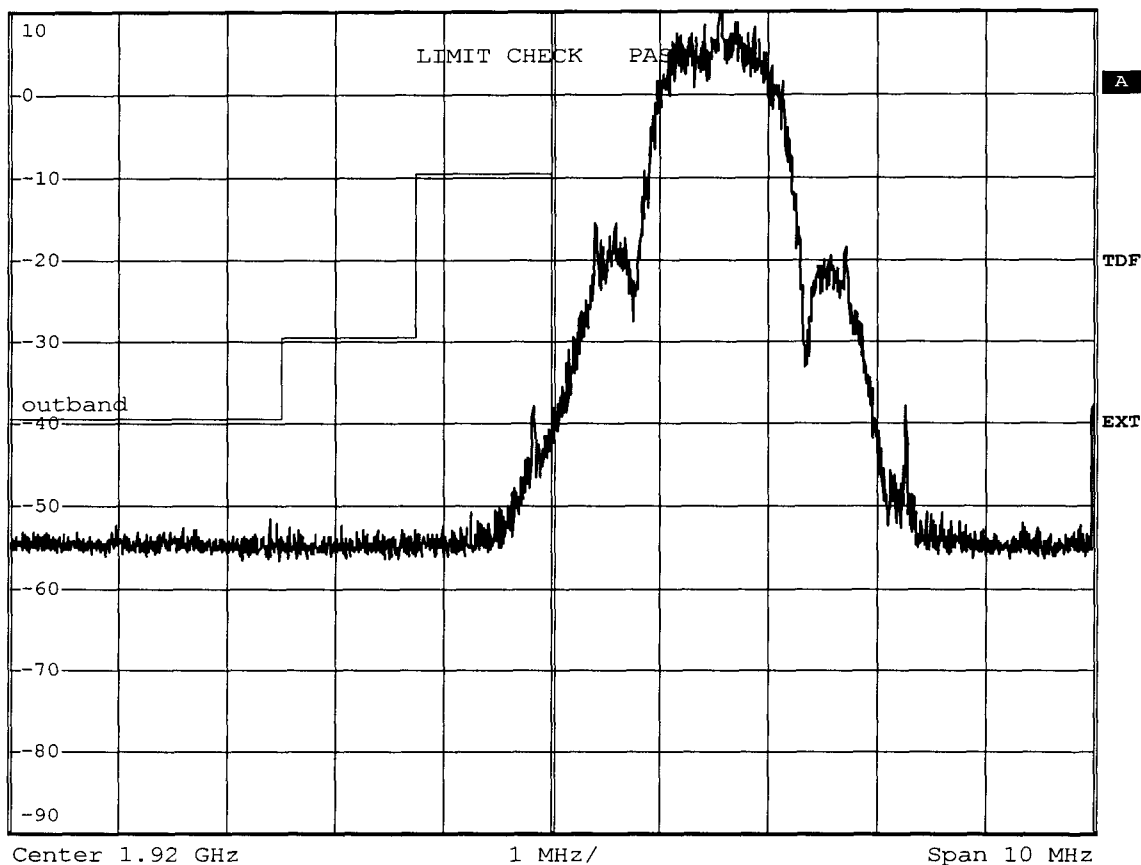
*VBW 30 kHz

*SWT 23 s

Ref 10 dBm

*Att 20 dB

1 PK
MAXH



Comment: Ansi C63.17-1998 6.1.6.2

Date: 18.APR.2006 10:29:31

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 TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
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

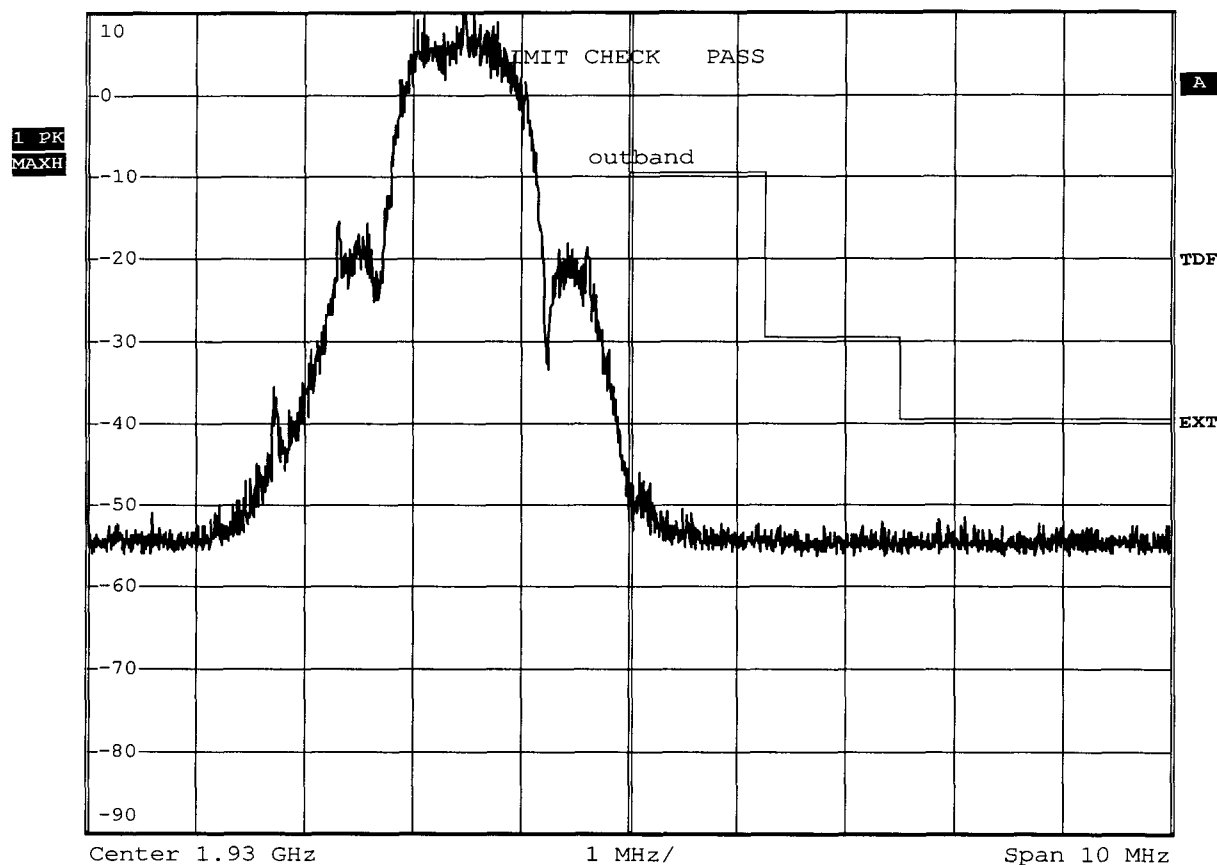
*RBW 10 kHz

*VBW 30 kHz

Ref 10 dBm

*Att 20 dB

*SWT 23 s



Comment: Ansi C63.17-1998 6.1.6.2

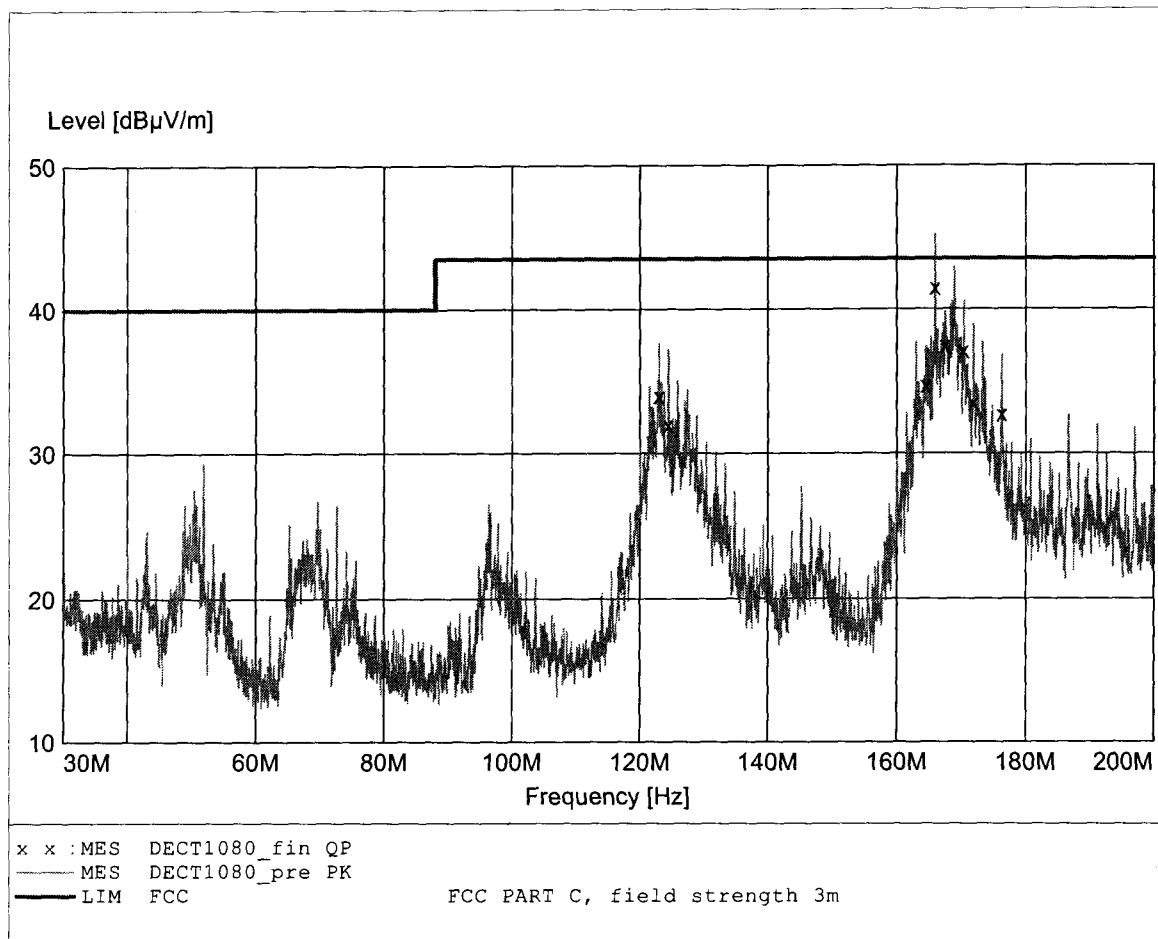
Date: 18.APR.2006 10:30:59

Measurement diagram

Spurious emission under normal conditions

according to FCC part 15

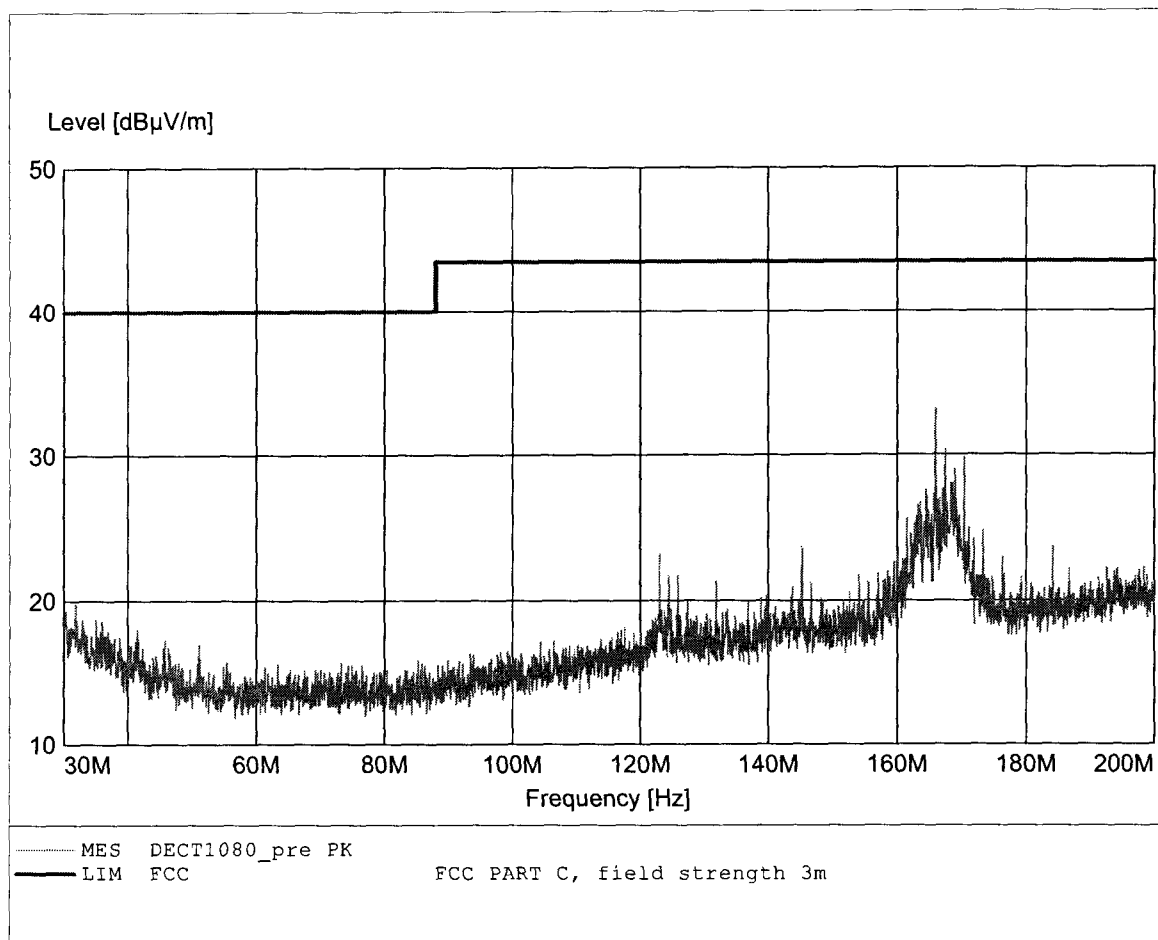
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, vertical
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

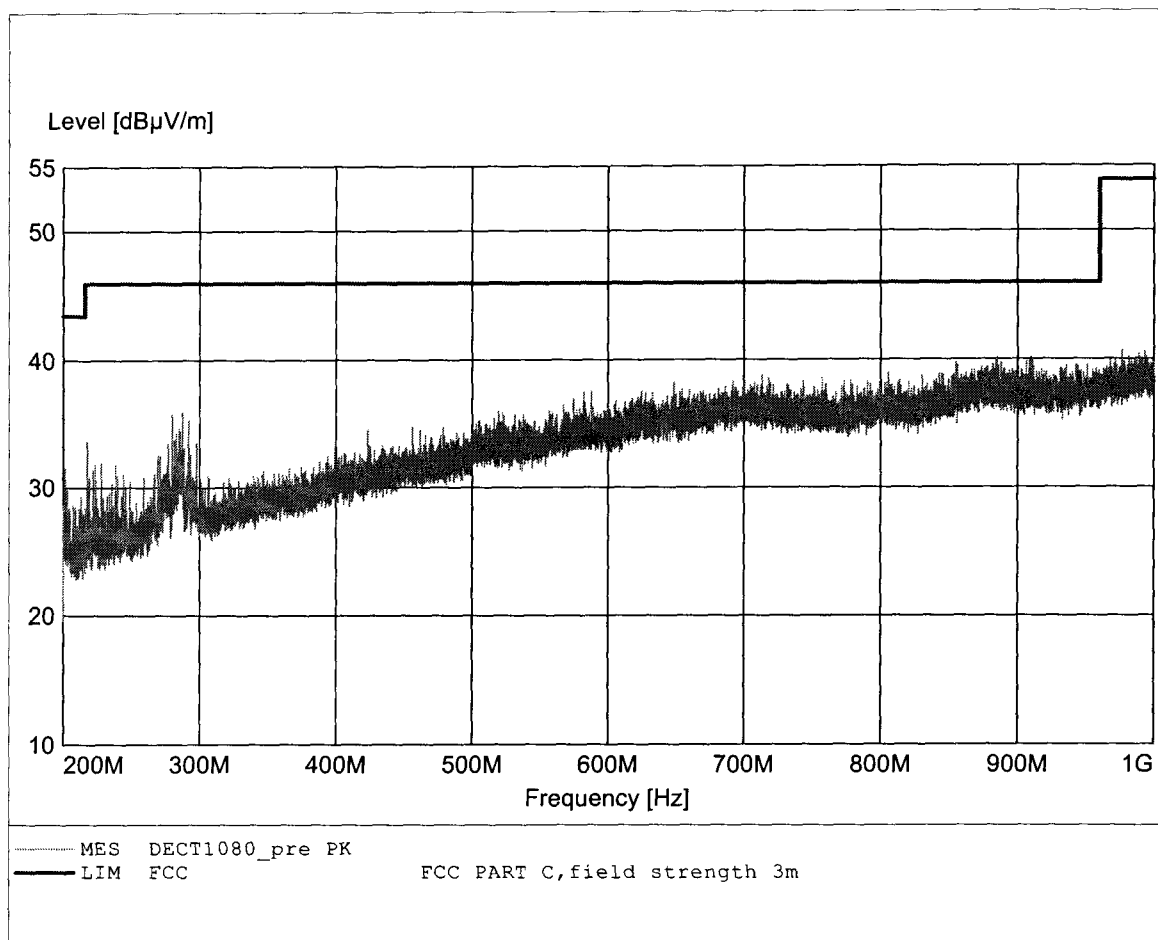
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, horizontal
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

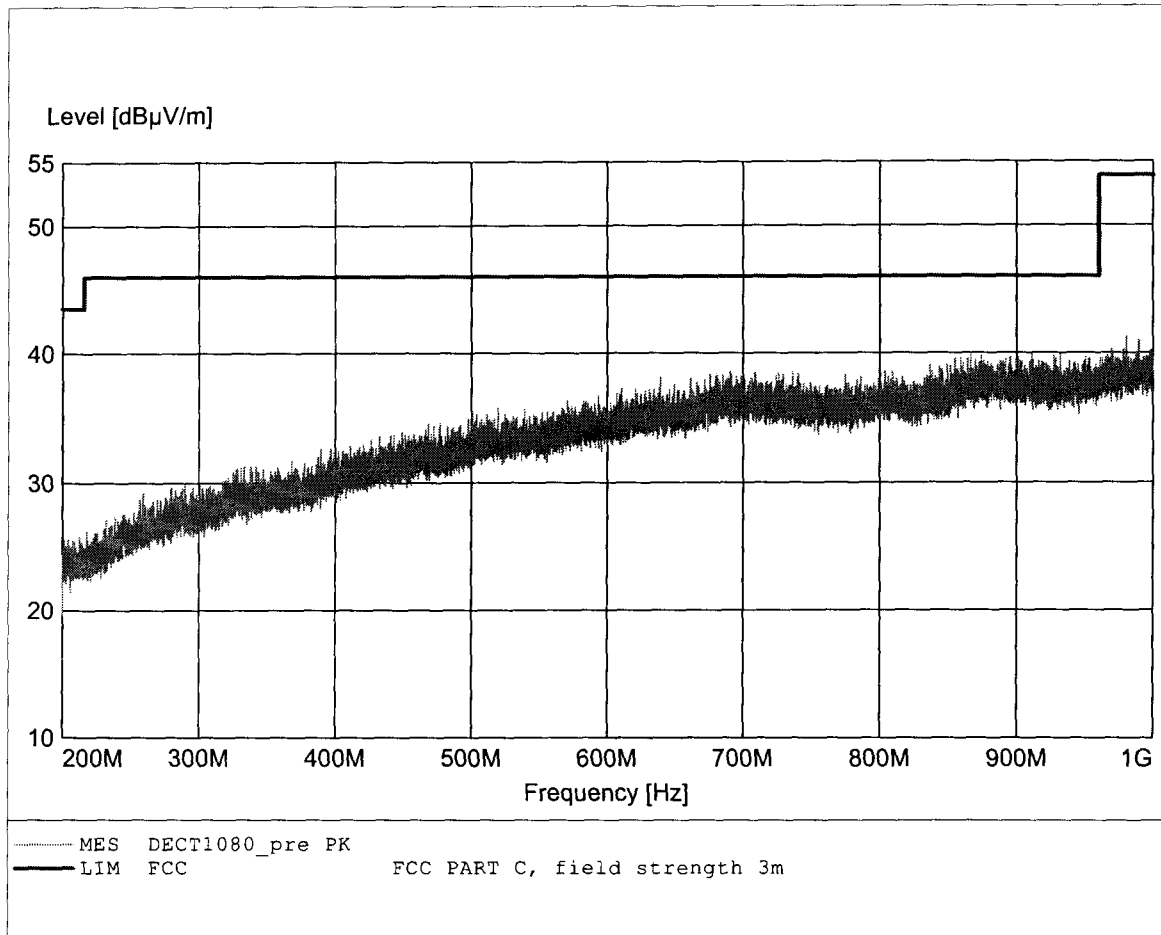
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, vertical
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 0



Spurious emission under normal conditions

according to FCC part 15

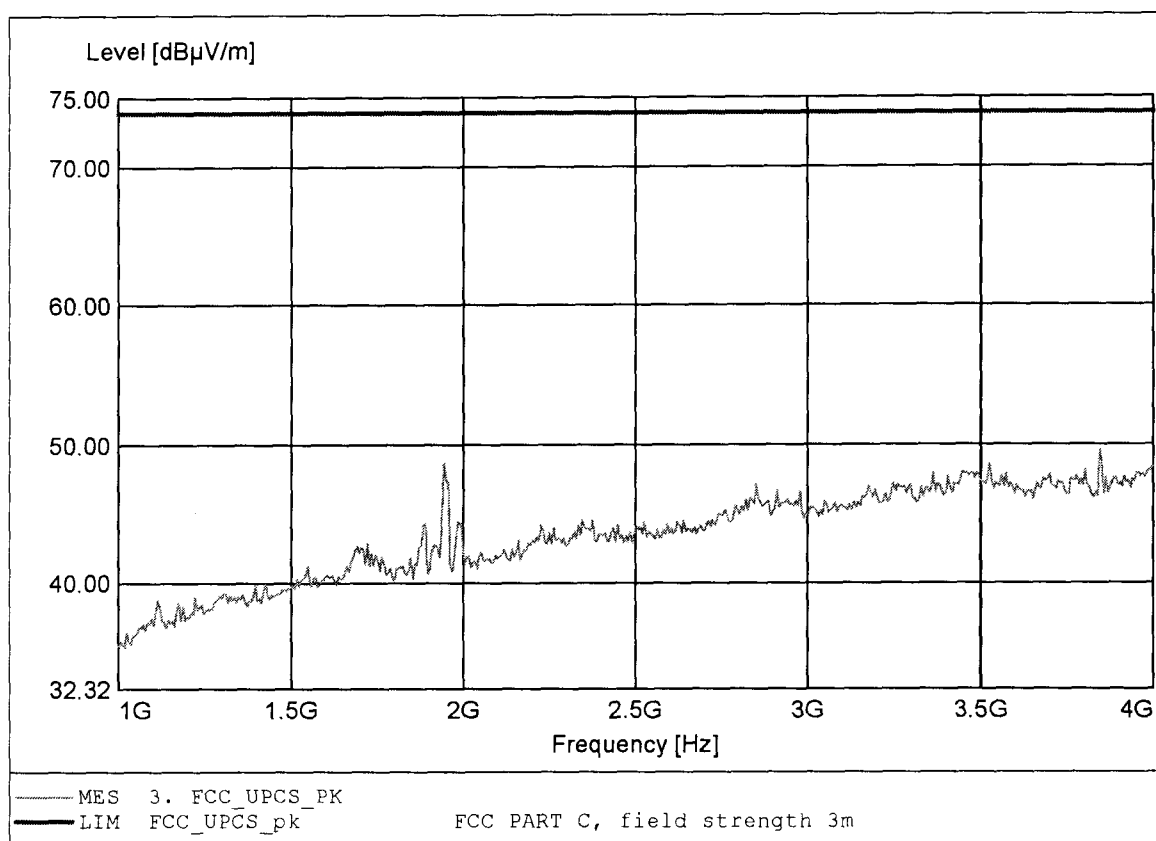
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 0



Spurious emissions under normal conditions

FCC RULES PART 15

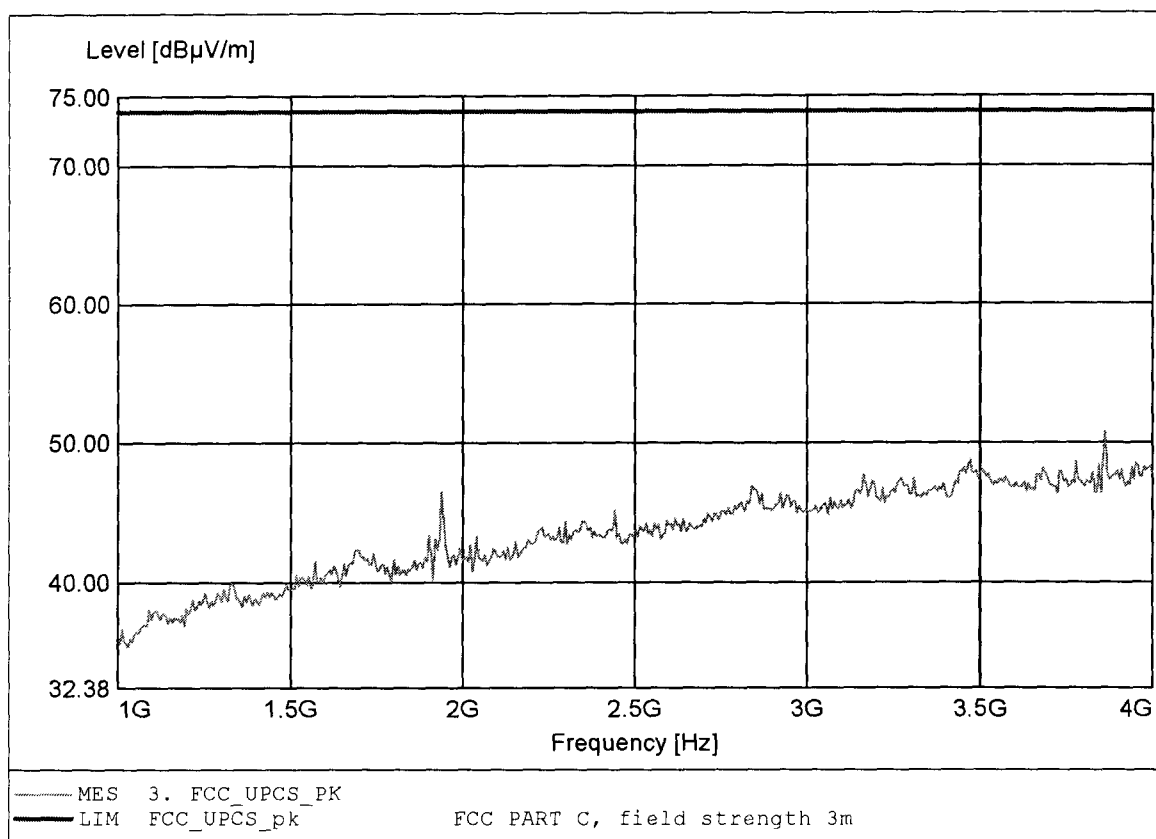
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT1080(XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.844GHz Emax:49.62dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

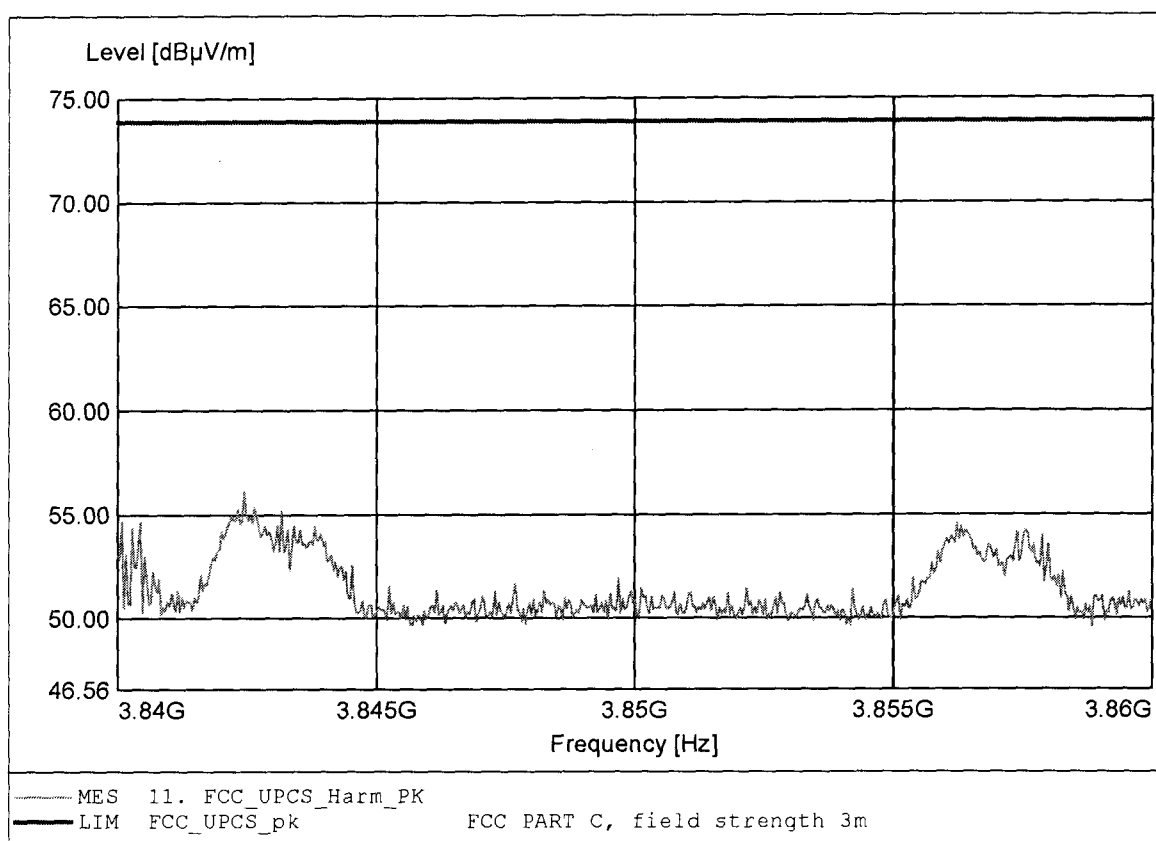
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT1080(XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.862GHz Emax:50.79dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

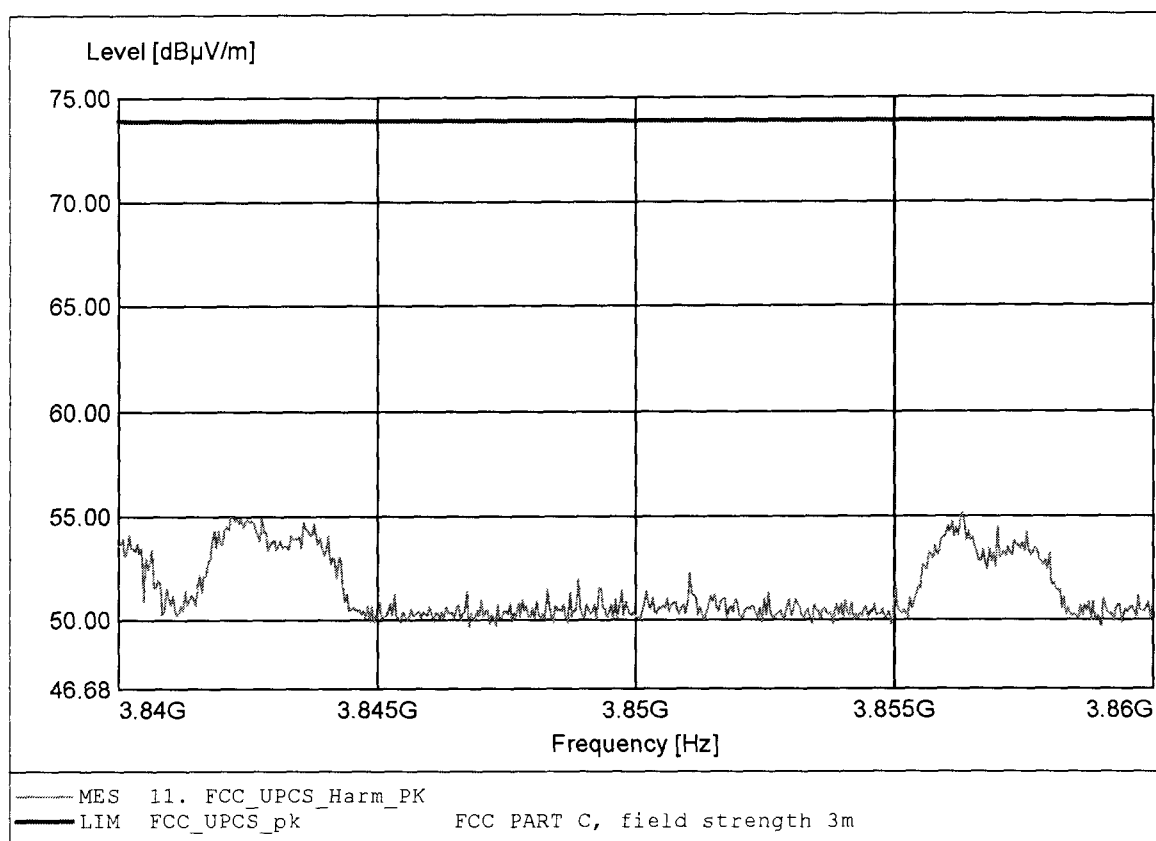
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.842GHz Pmax:56.10dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

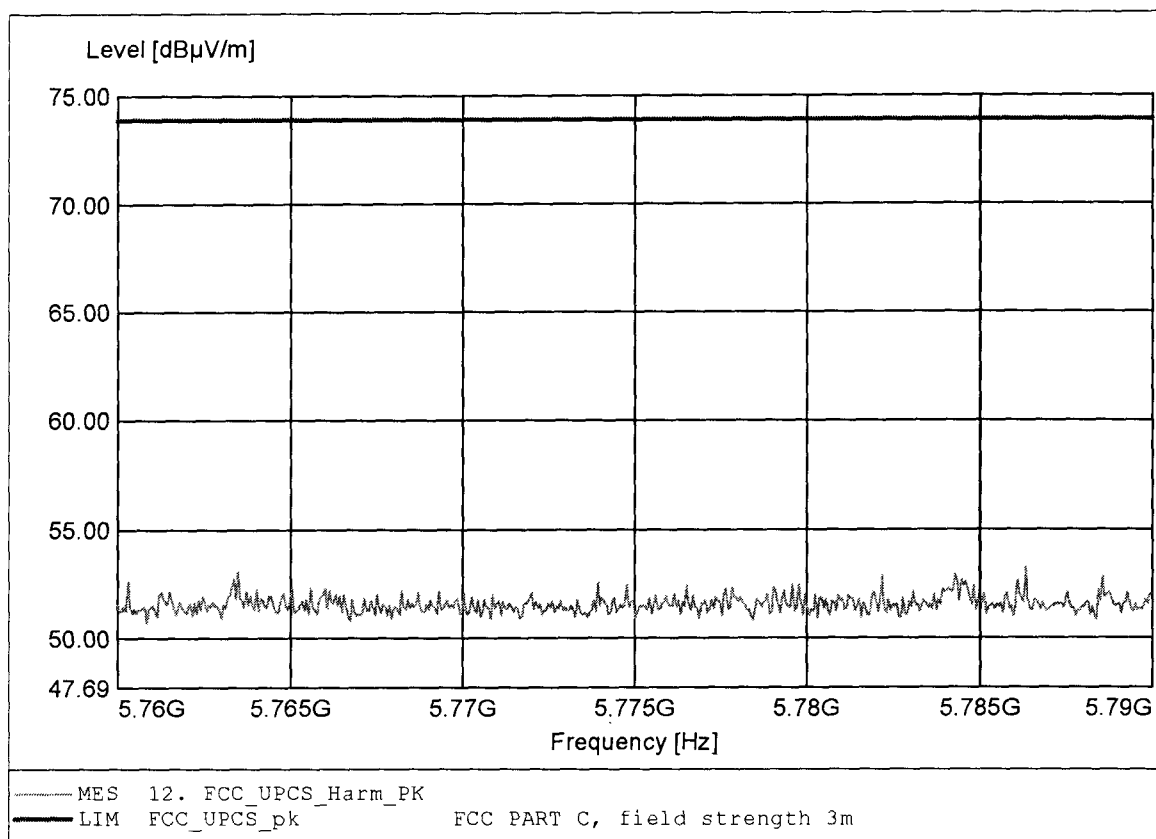
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.856GHz Pmax:55.18dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

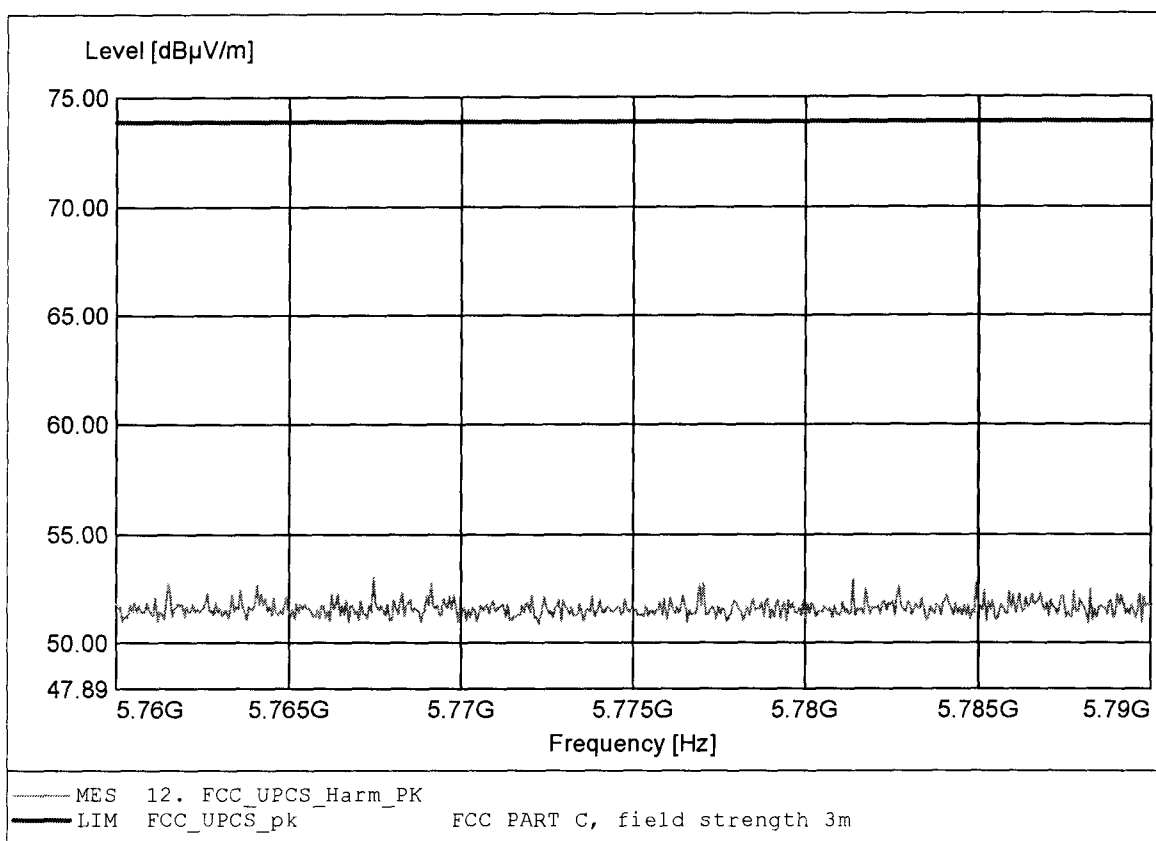
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 5.786GHz Pmax: 53.25 dBµV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

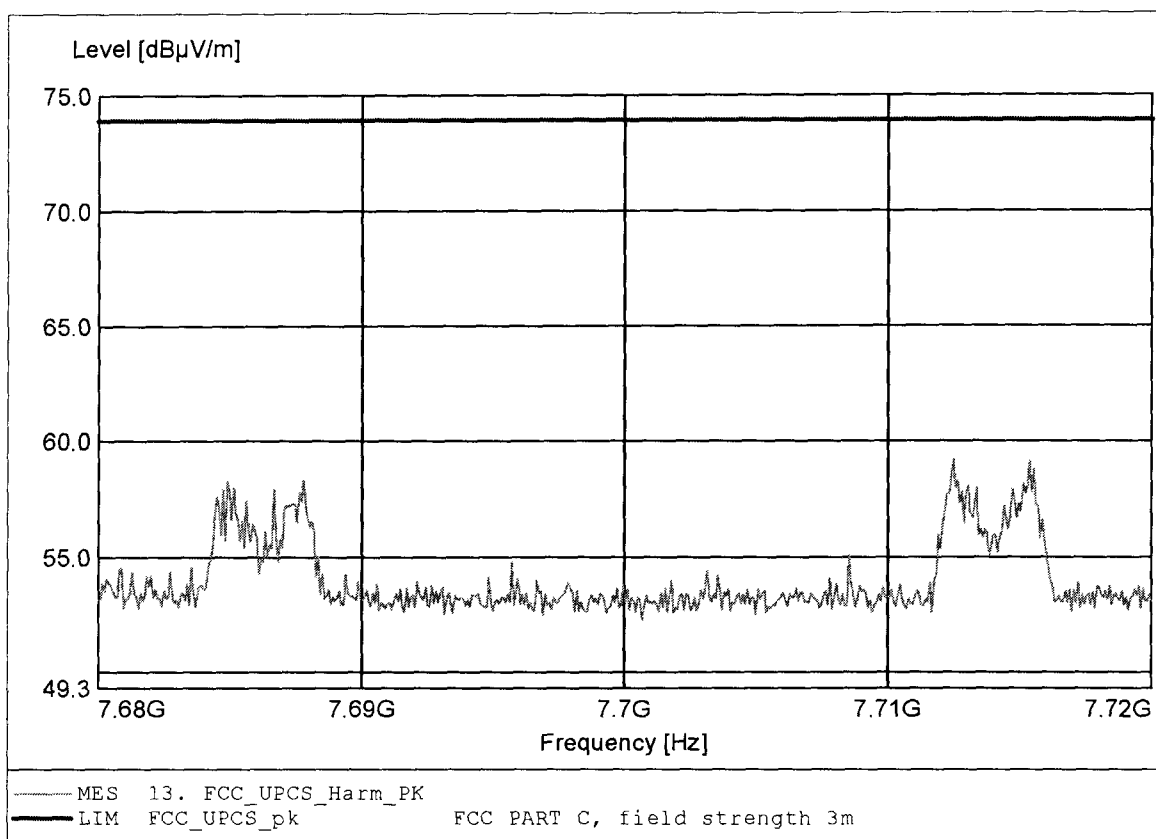
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 5.767GHz Pmax: 53.02dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

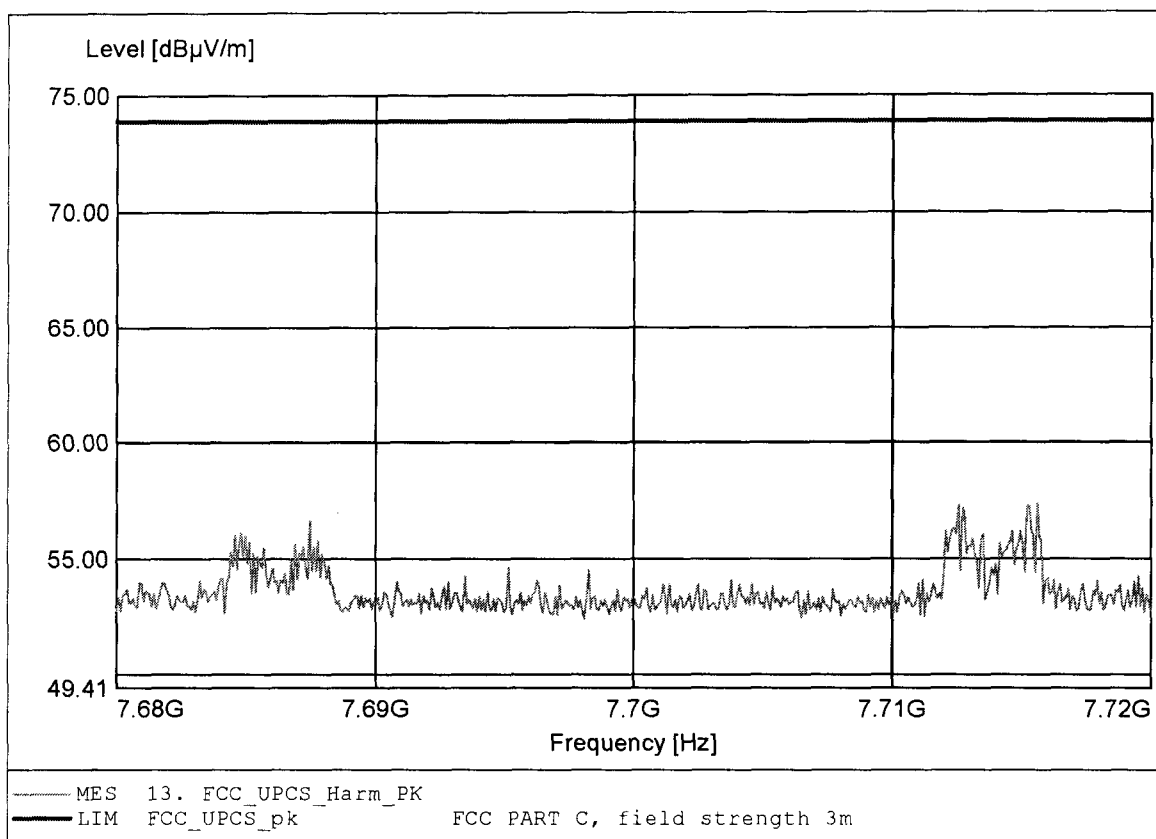
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 7.712GHz Emax: 59.21dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

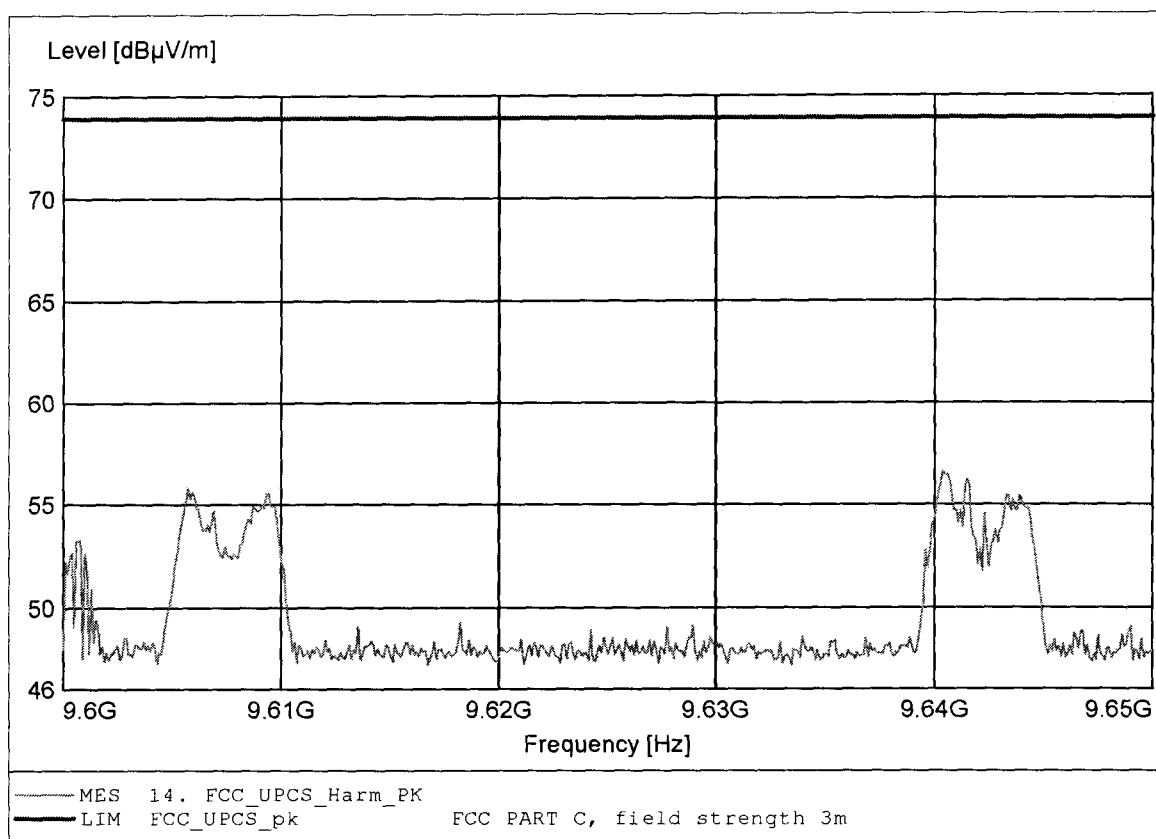
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HPampl.
Comment 2: Freq: 7.716GHz Emax: 57.37dBµV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

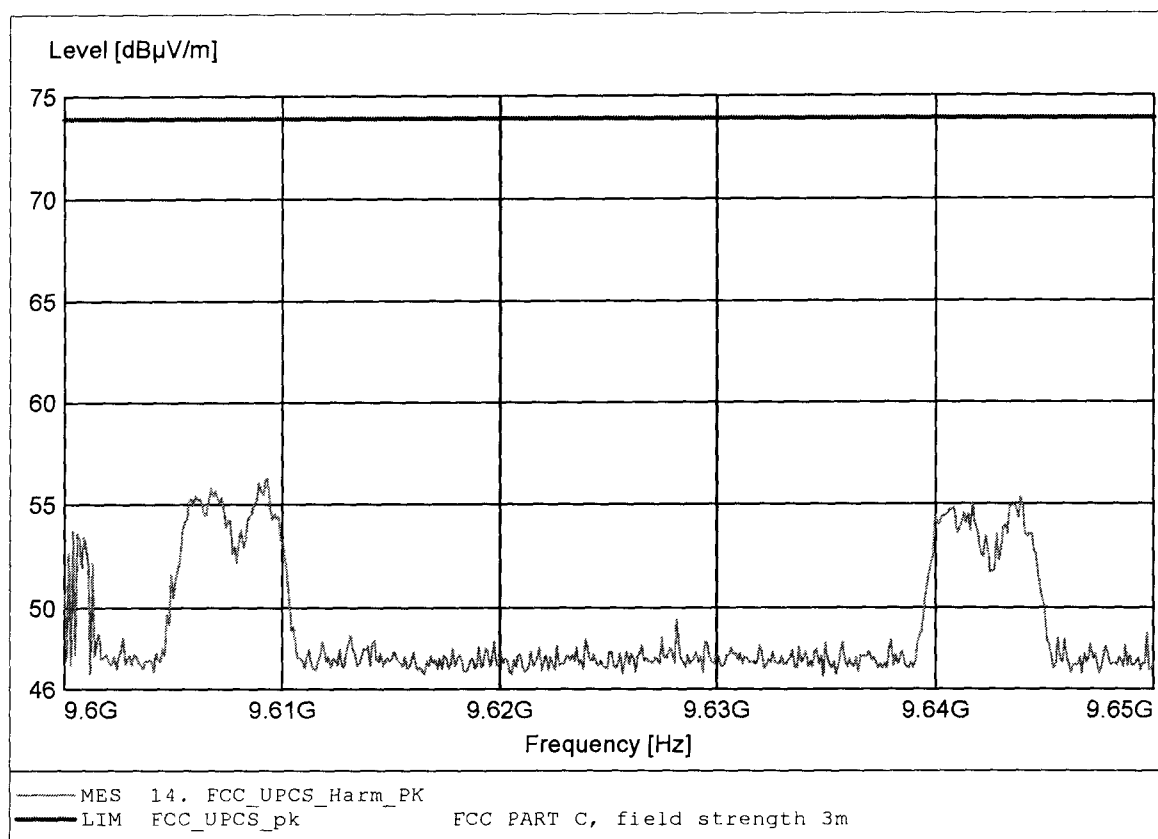
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 9.640GHz Pmax: 56.60dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

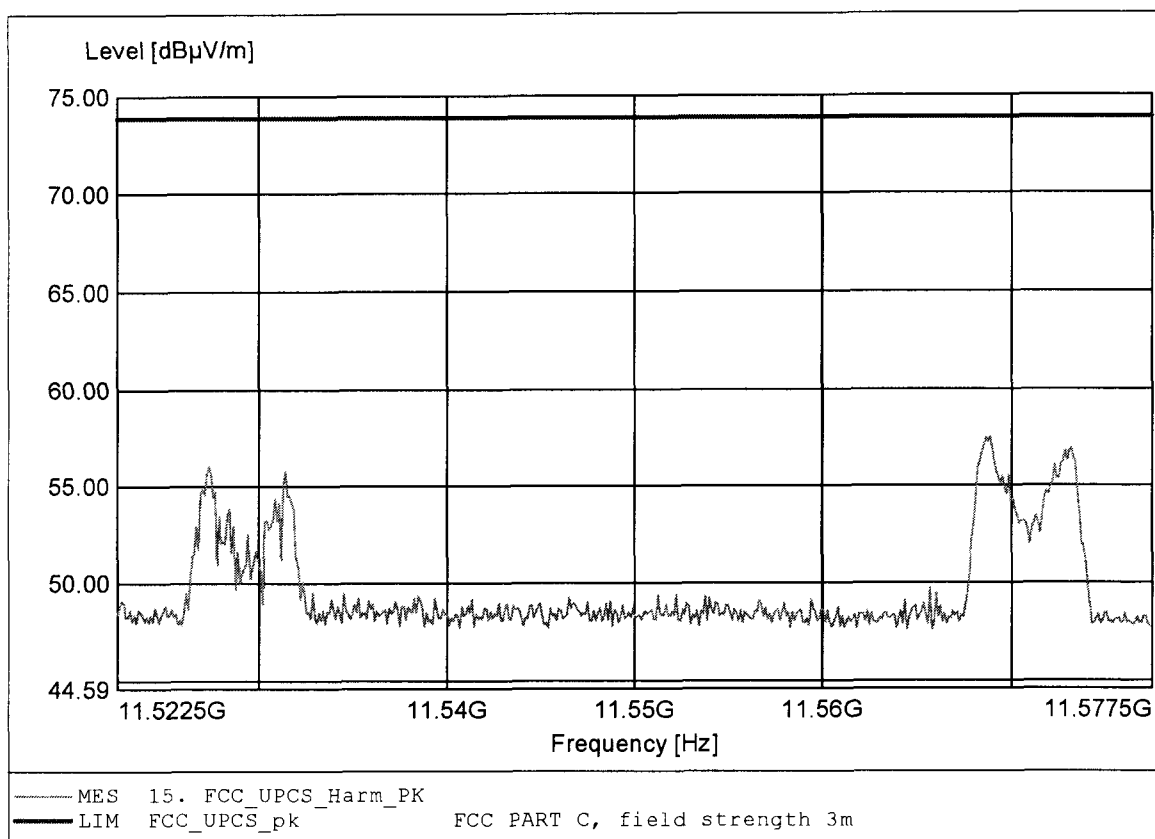
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 9.609GHz Pmax: 56.25dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

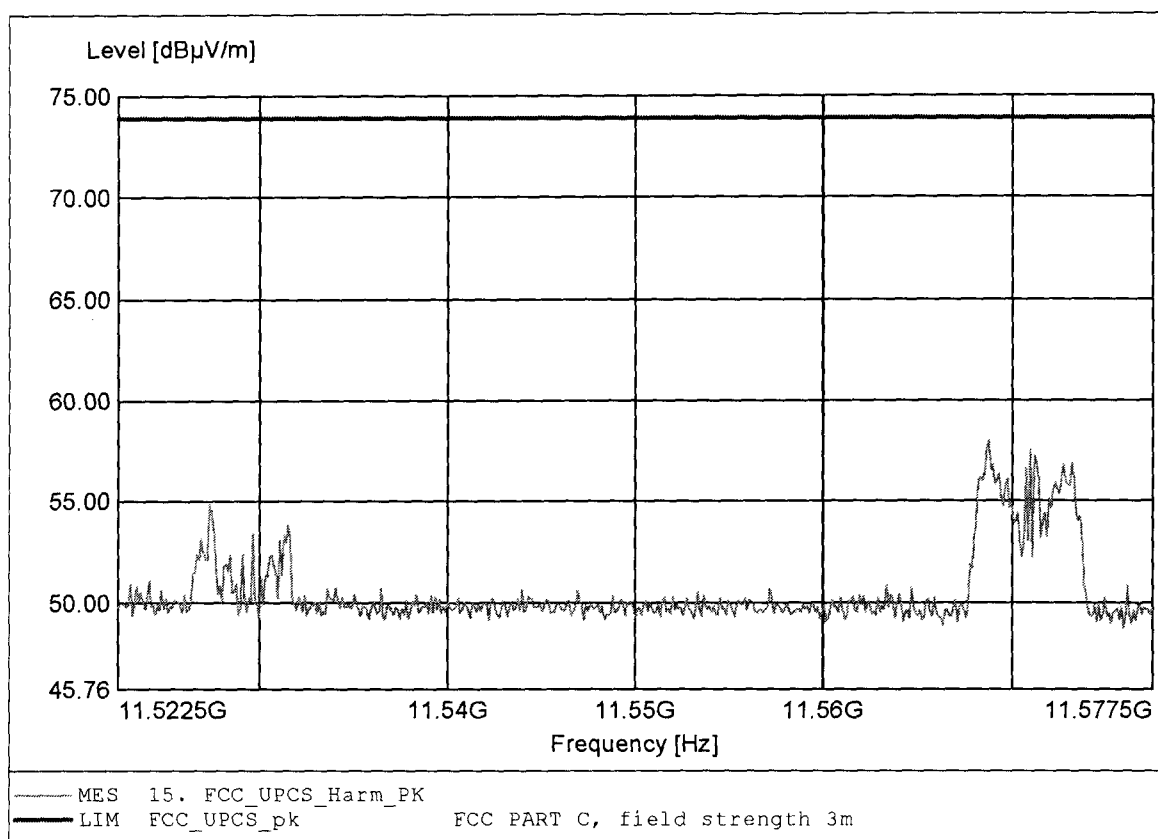
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 11.569GHz Pmax: 57.50dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

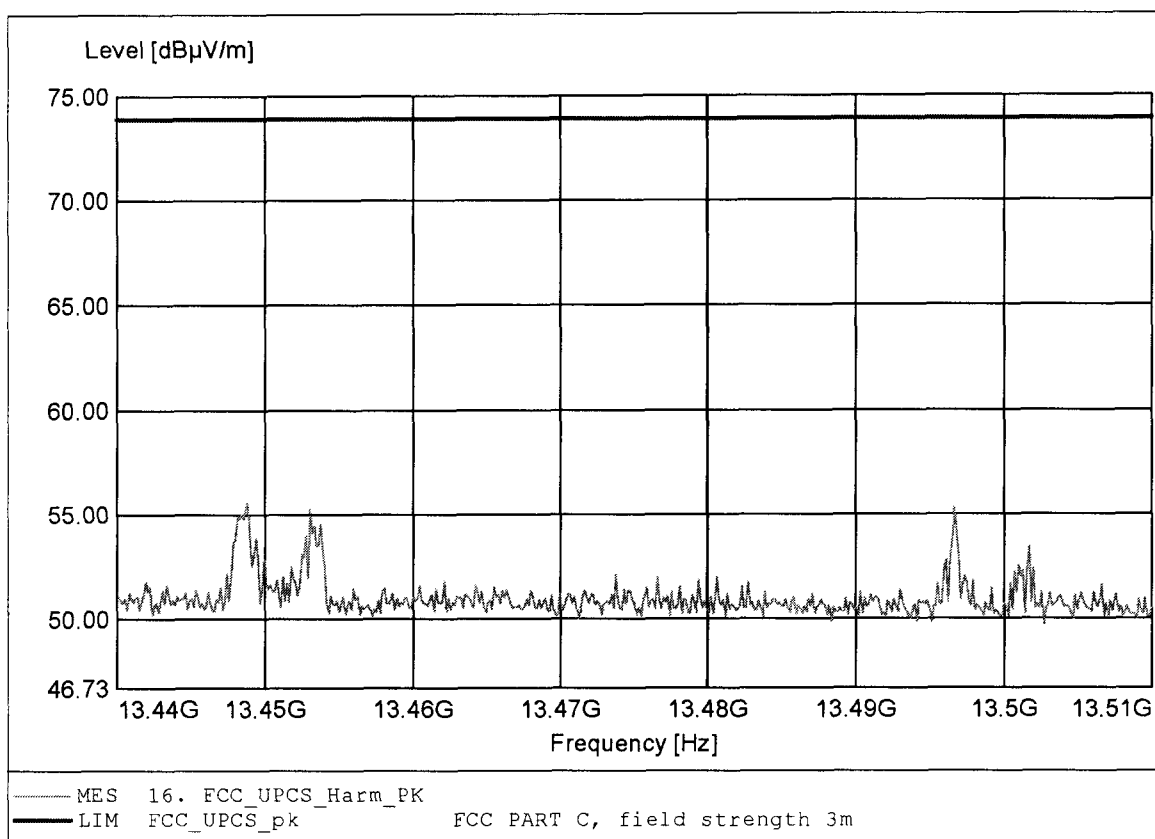
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 11.569GHz Pmax: 57.98dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

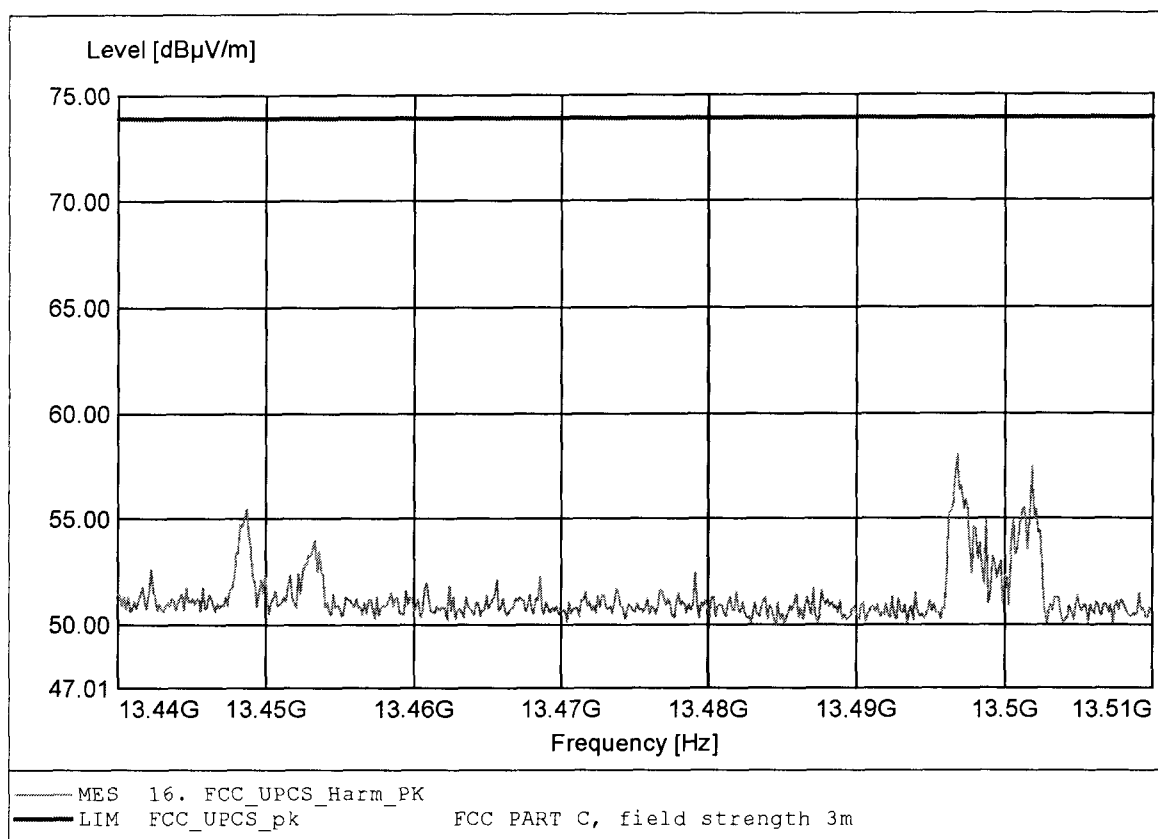
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 13.449GHz Pmax: 55.56dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

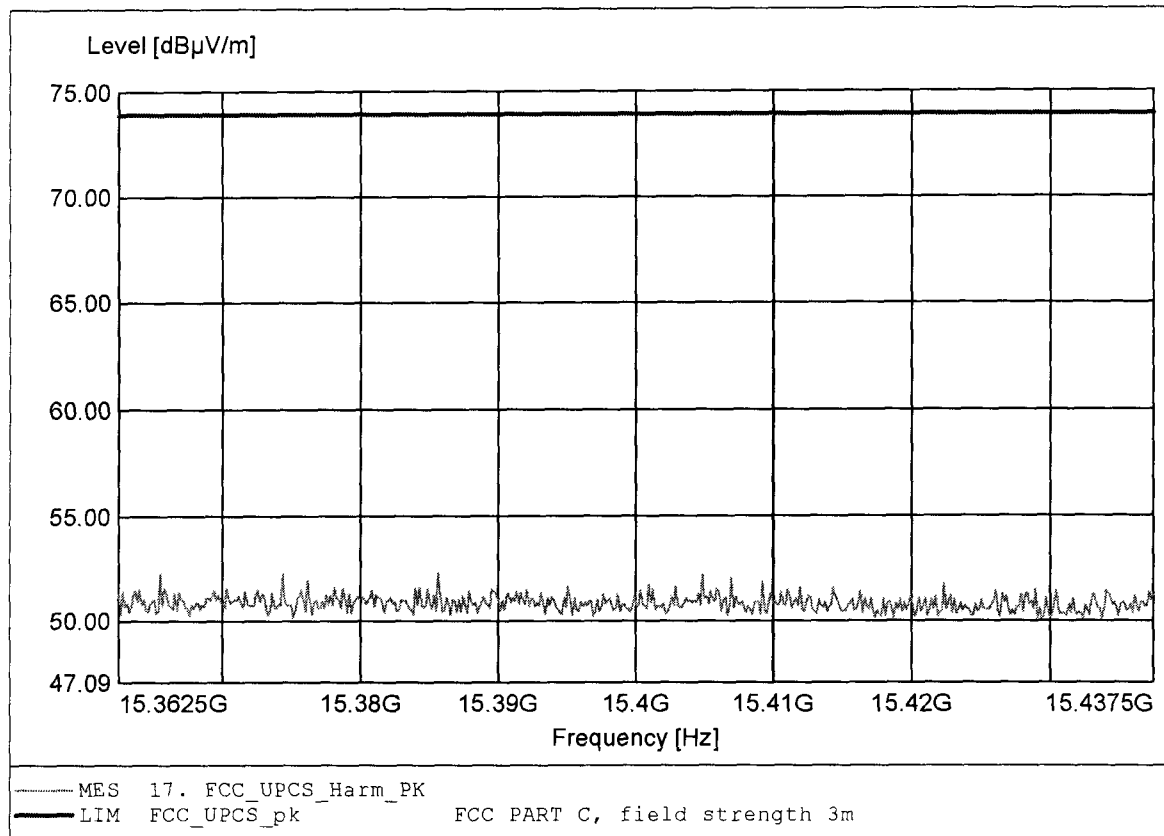
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR) Ant.: 0
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 13.497GHz Pmax: 58.04 dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

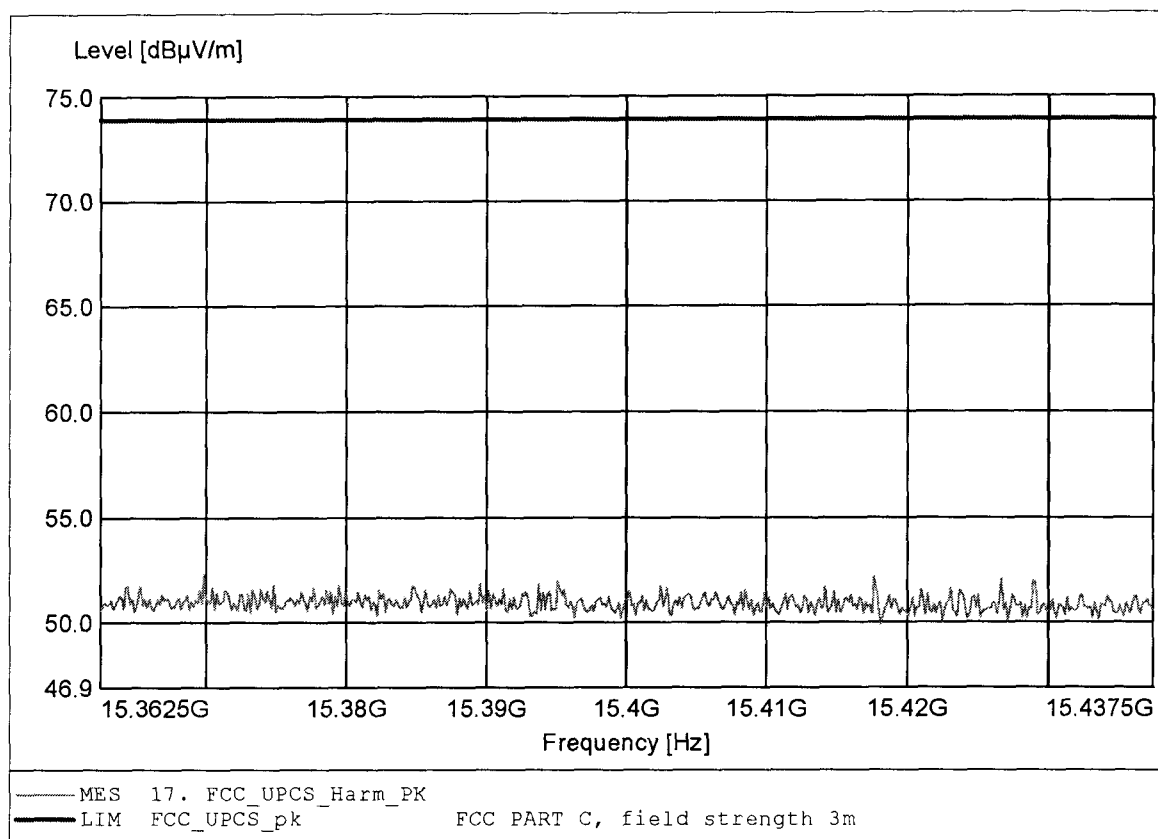
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 15.386GHz Emax: 52.31 dBµV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

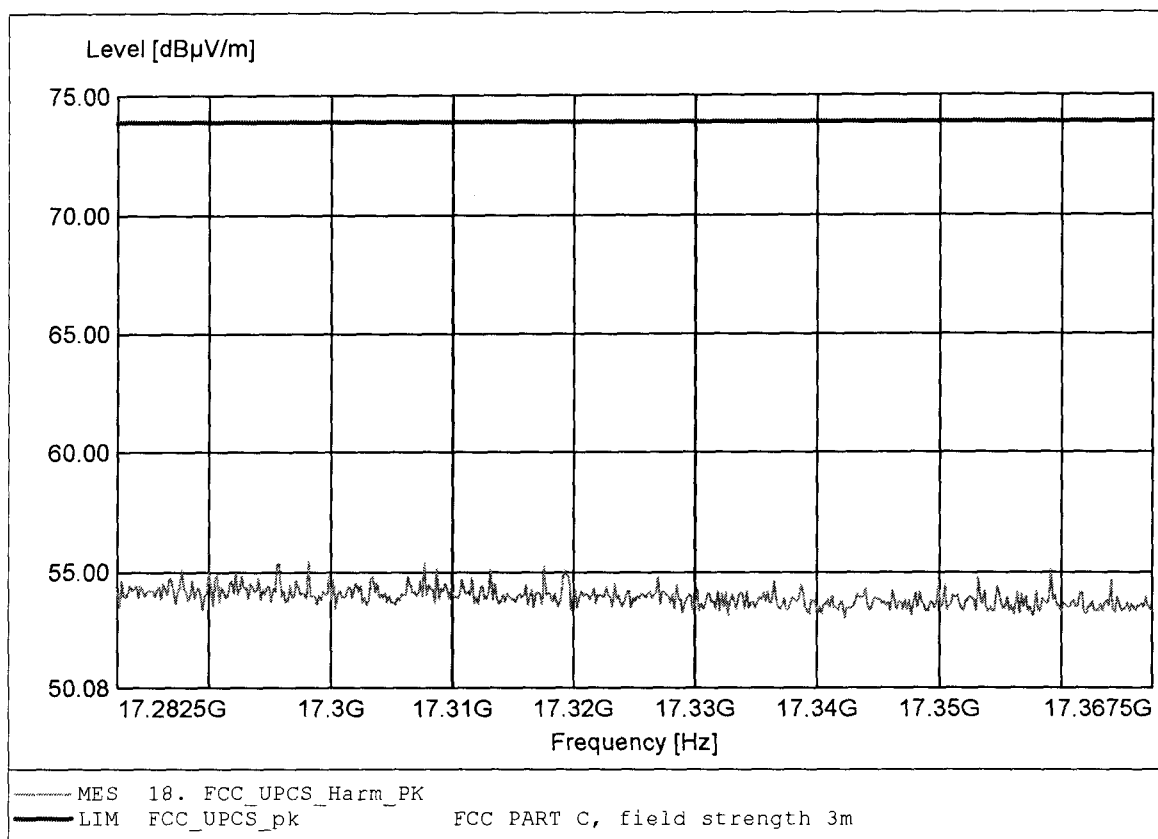
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 15.370GHz Emax: 52.29dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

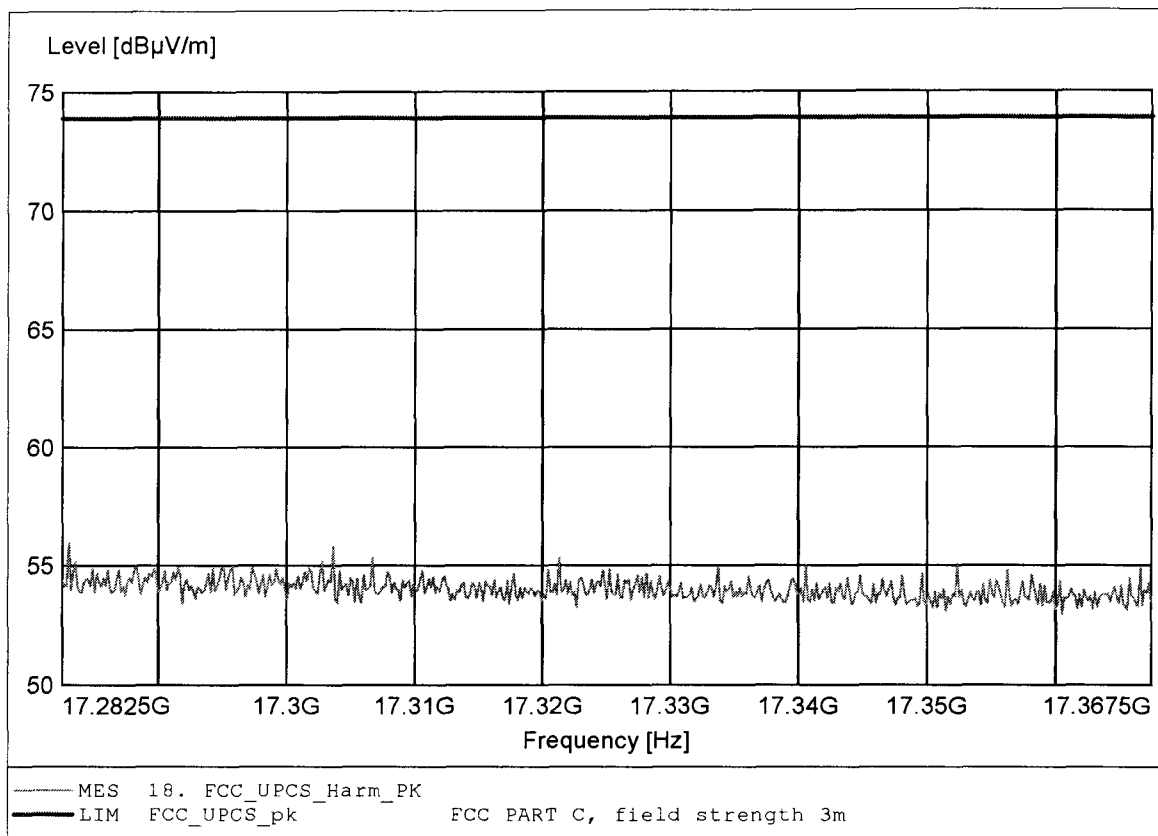
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 17.298GHz Emax: 55.43dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

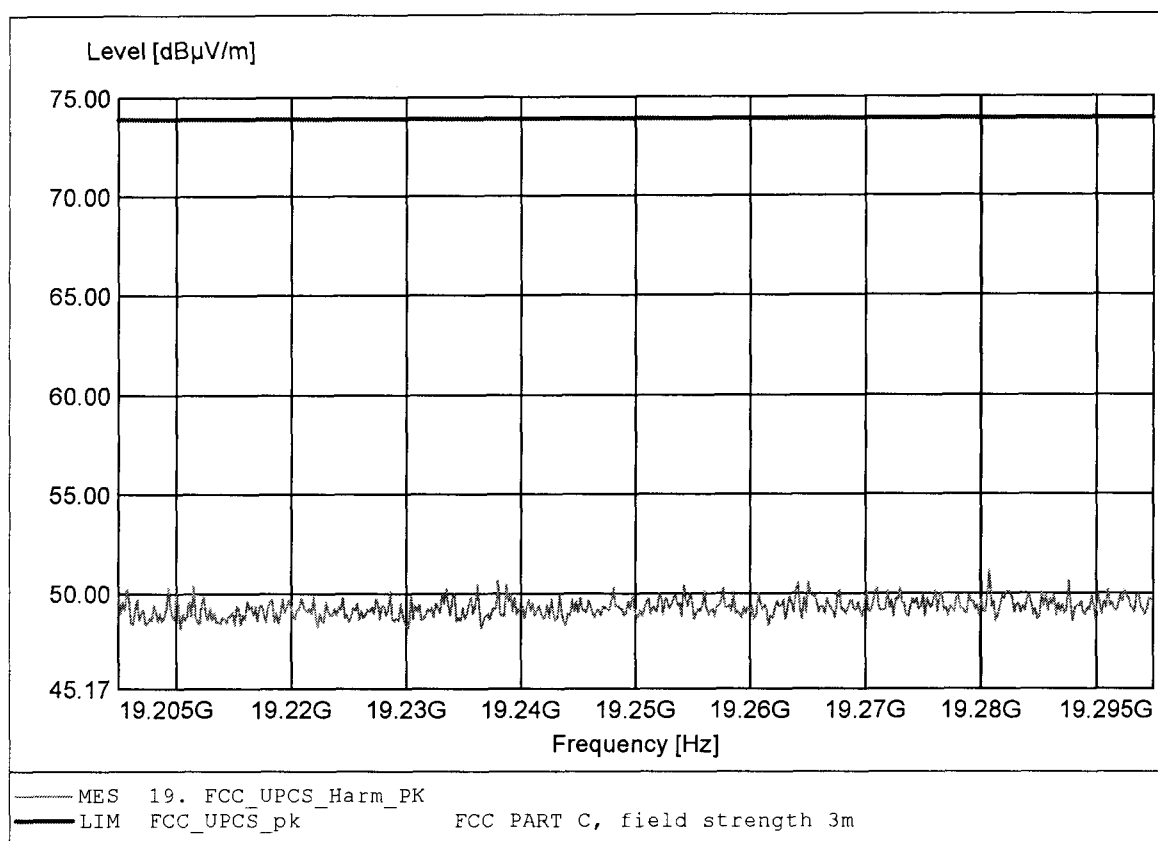
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HPampl.
Comment 2: Freq:17.283GHz Emax:55.97dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

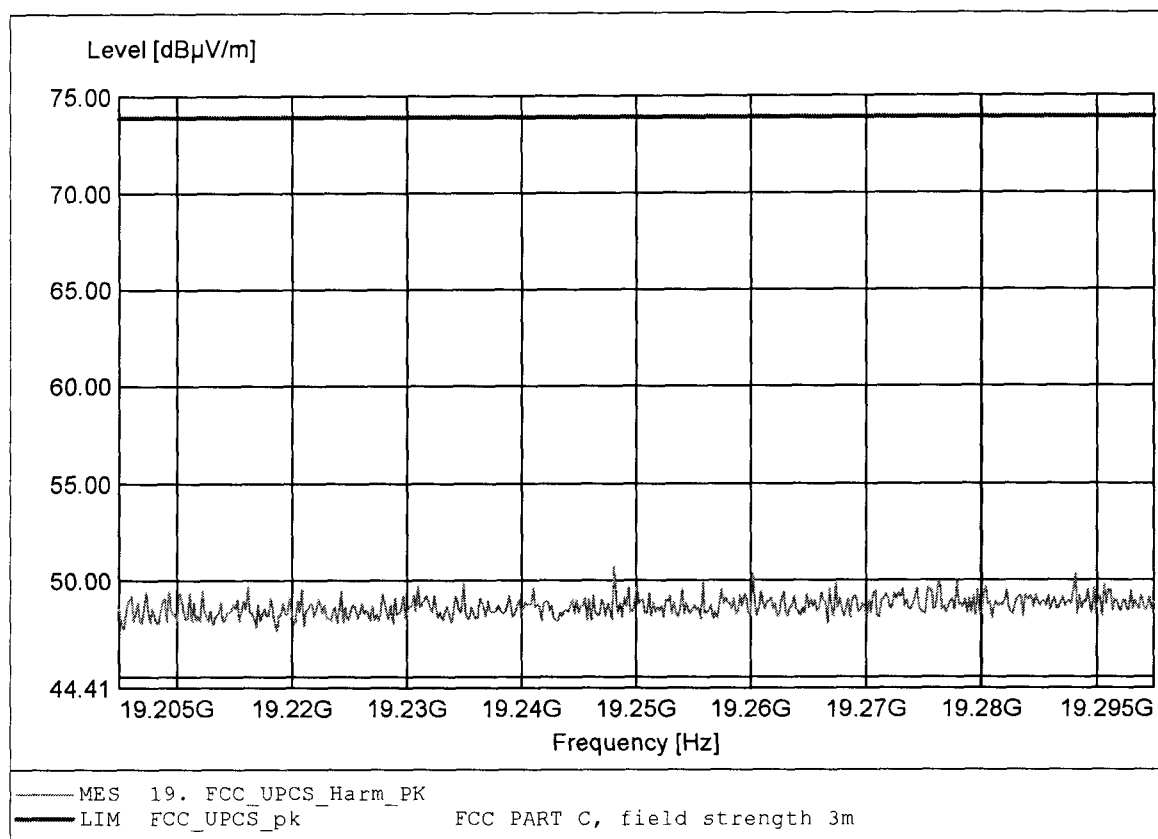
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 19.281GHz Emax: 51.14dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

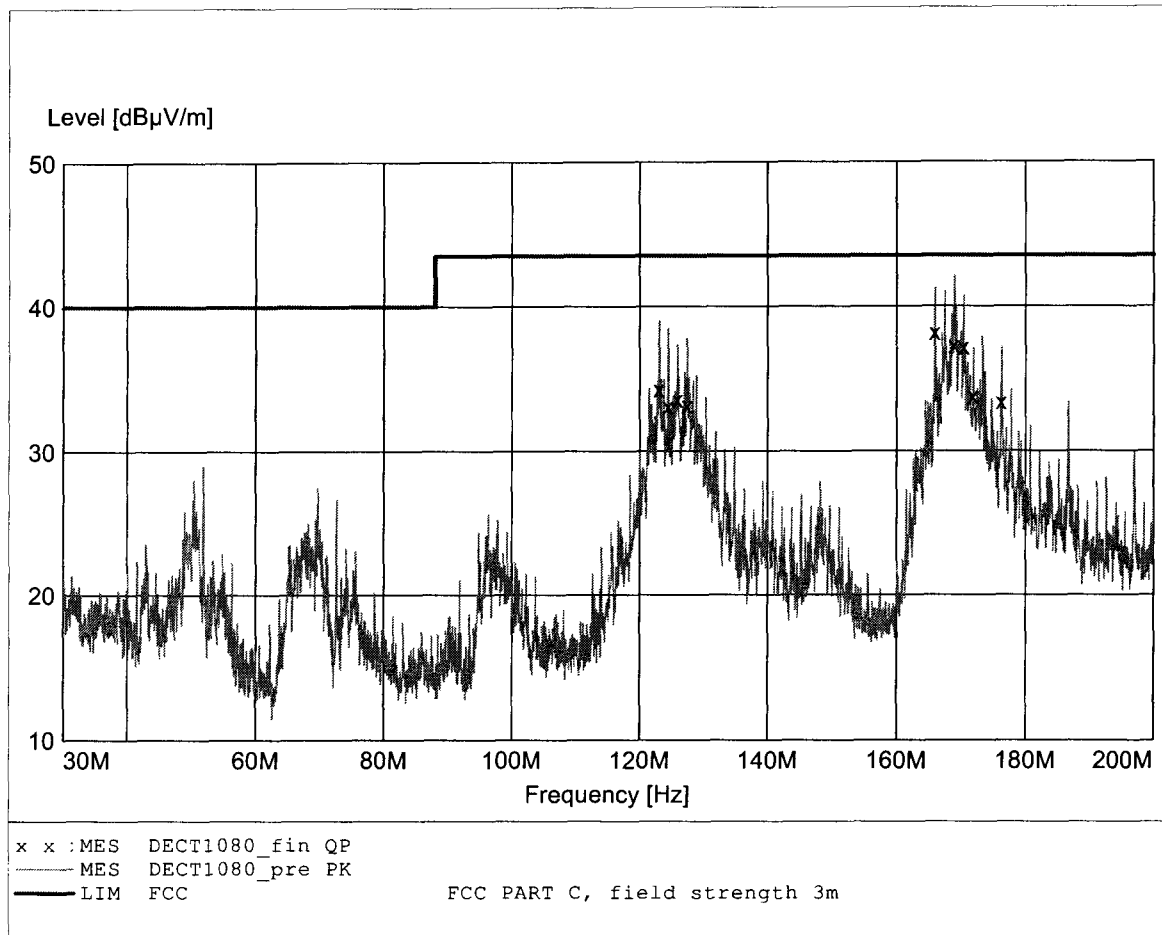
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DCADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP ampl.
Comment 2: Freq: 19.248GHz Emax: 50.73dBμV/m RBW: 1 MHz



Spurious emission under normal conditions

according to FCC part 15

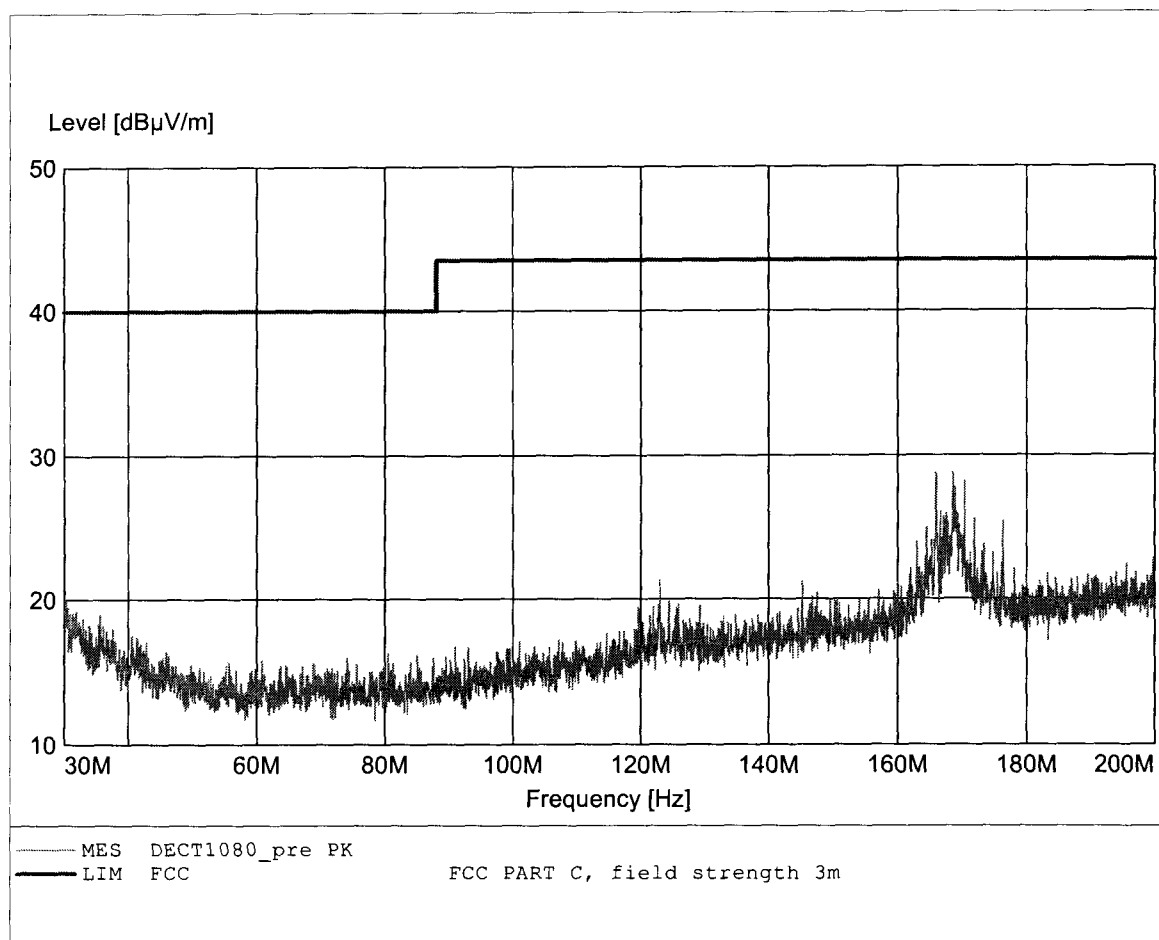
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC (AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, vertical
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

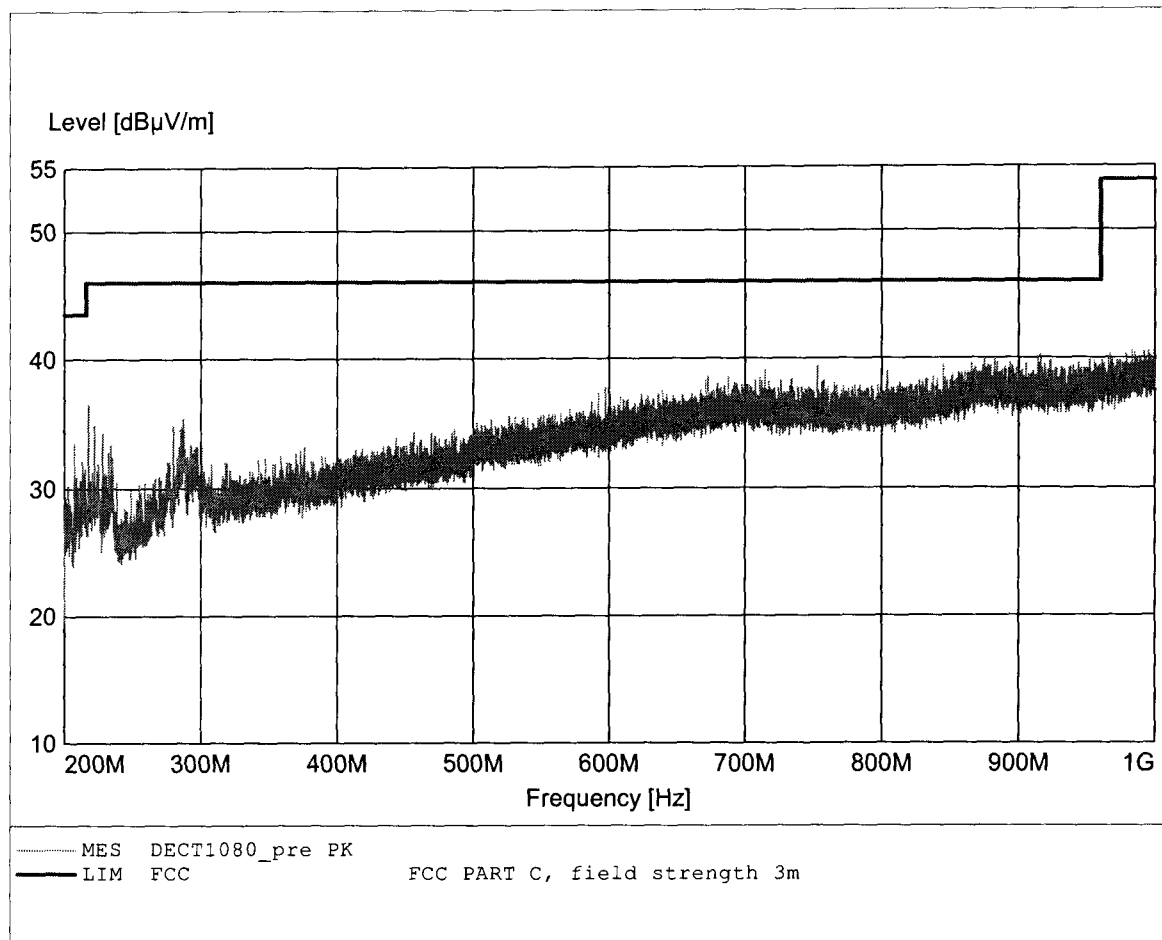
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HK 116, horizontal
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

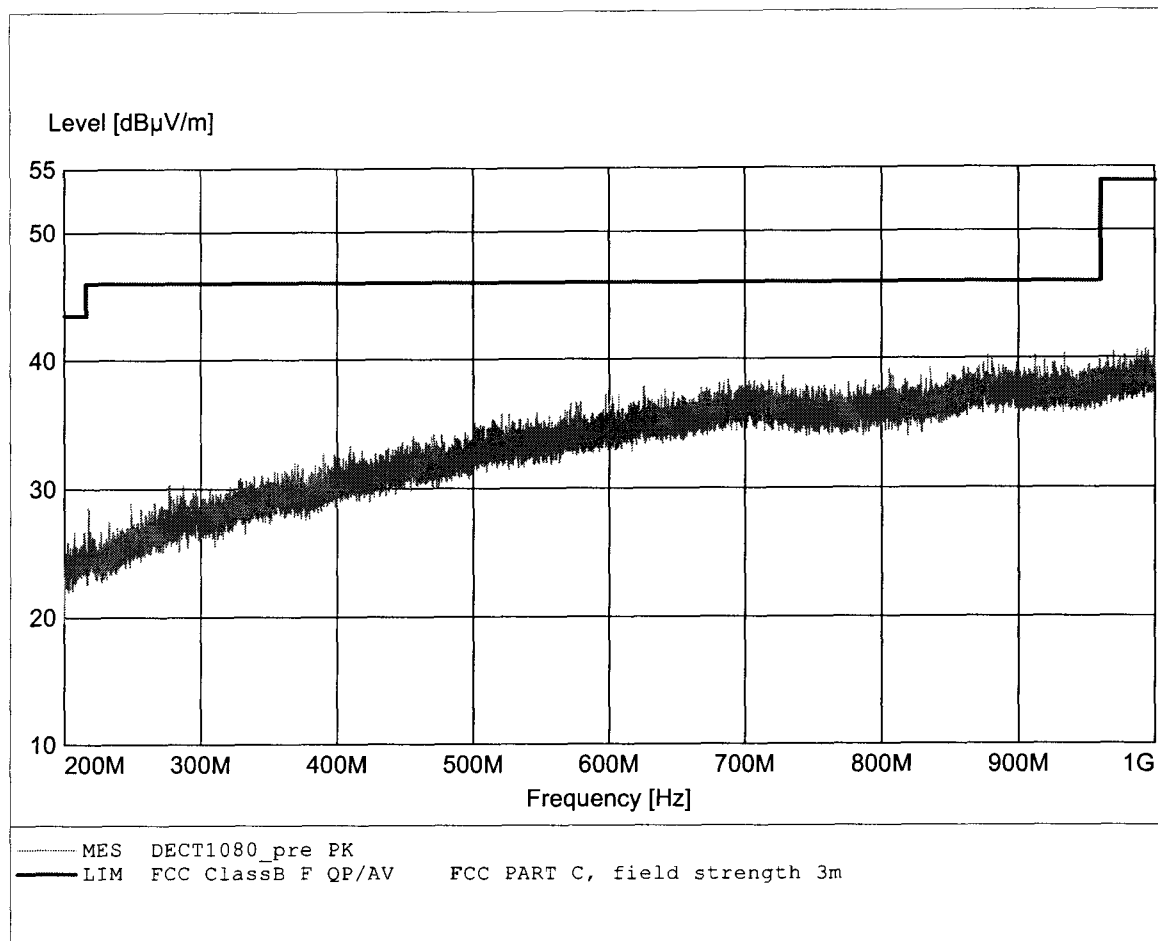
EUT: DECT 6.0, CID TAD BASE UNIT
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, vertical
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 1



Spurious emission under normal conditions

according to FCC part 15

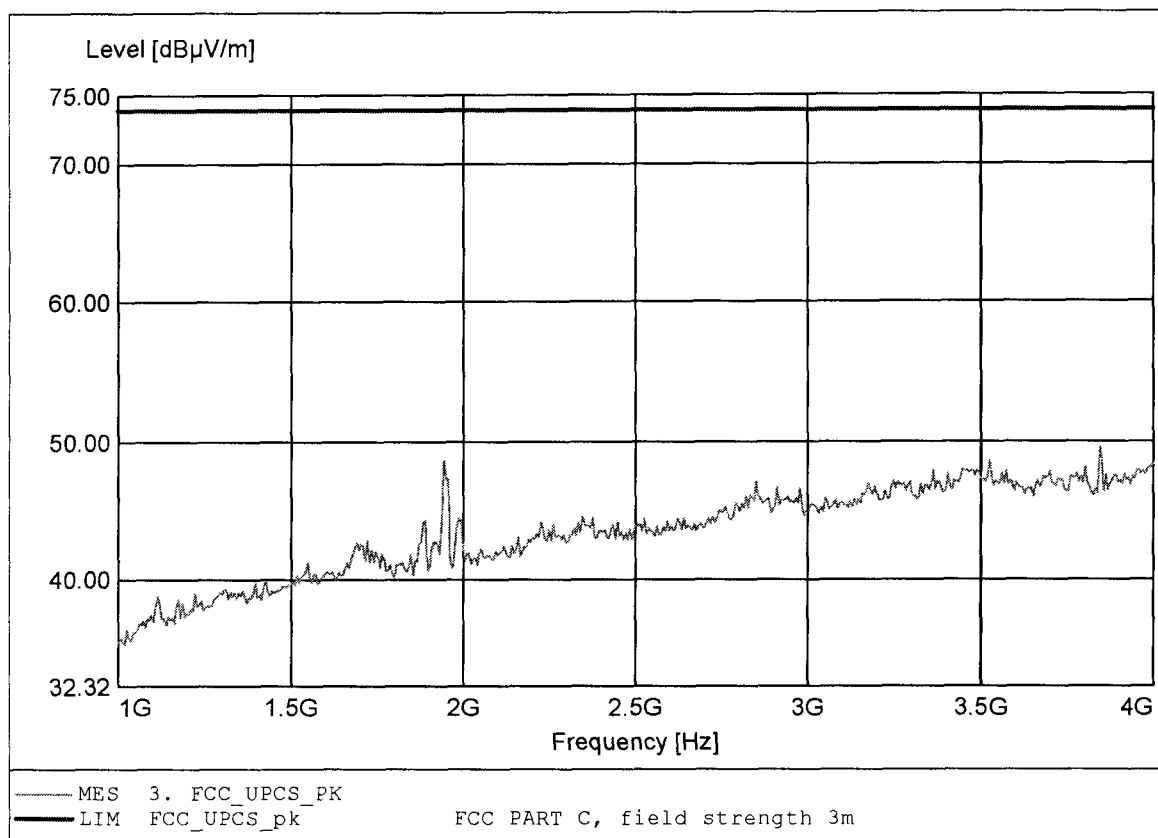
EUT: Cordless telephones with analogue lineinterface for PSTN con
Manufacturer: Uniden America Corporation
Operating Condition: Unom: 120 VAC(AC/DC-adaptor) Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: Ant: HL 223, horizontal
Comment: model: DECT1080(XX) / AMWUC503 TAD mode: link
channel: 0/4 Ant. 1



Spurious emissions under normal conditions

FCC RULES PART 15

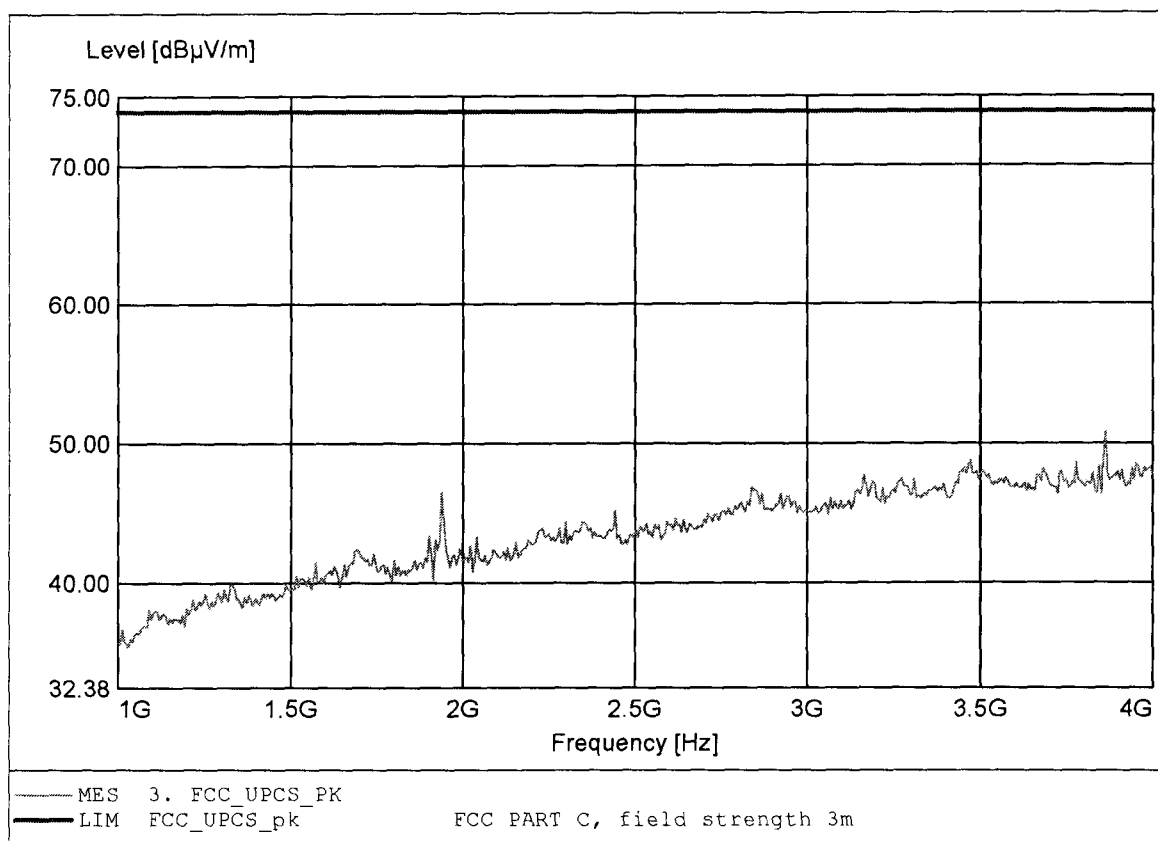
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT1080(XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.844GHz Emax:49.62dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

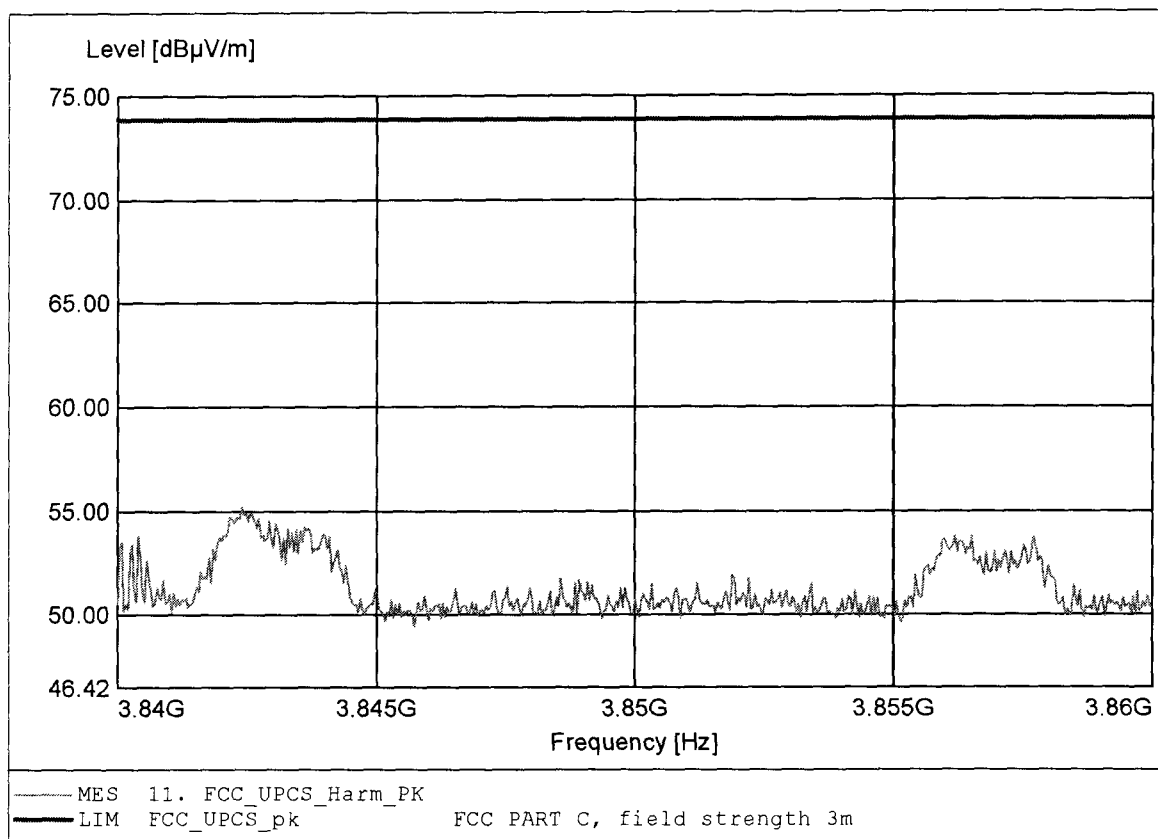
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT1080(XX) / AMWUC503 / Ant.: 0 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 VAC (AC/DC adaptor)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.862GHz Emax:50.79dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

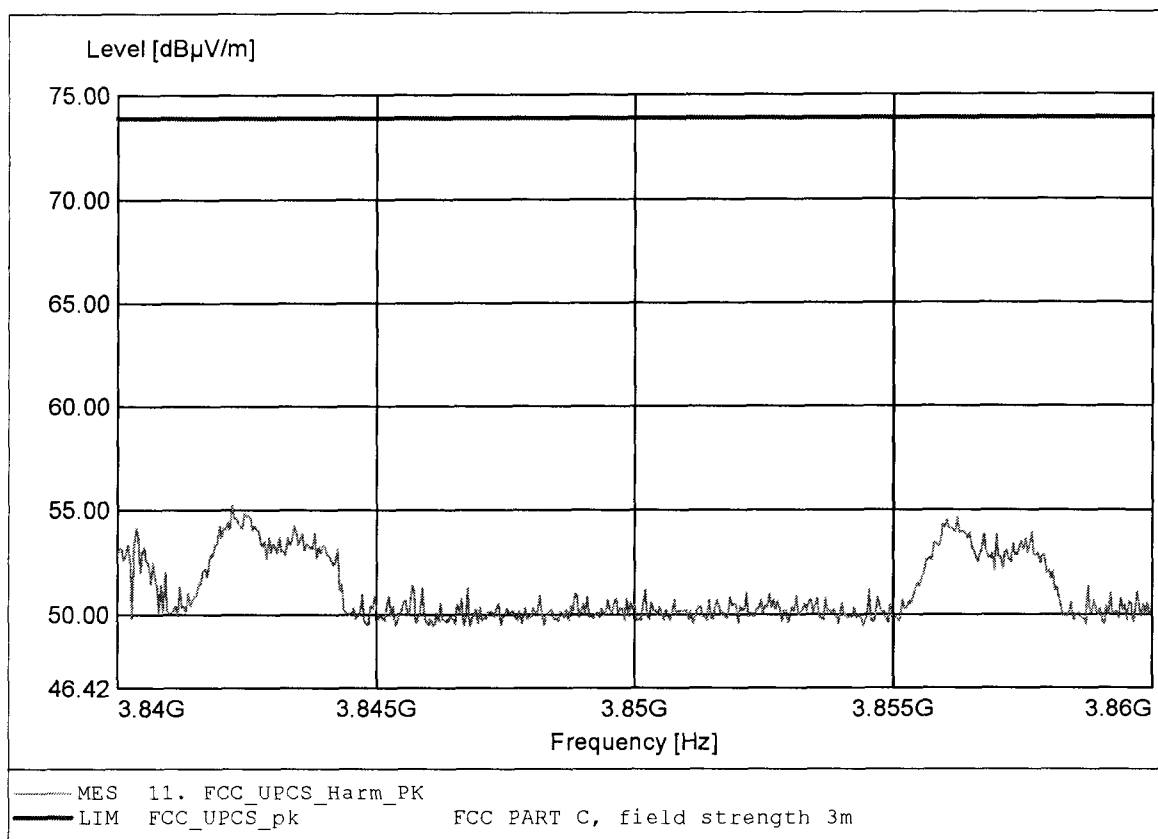
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.842GHz Pmax:55.20dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

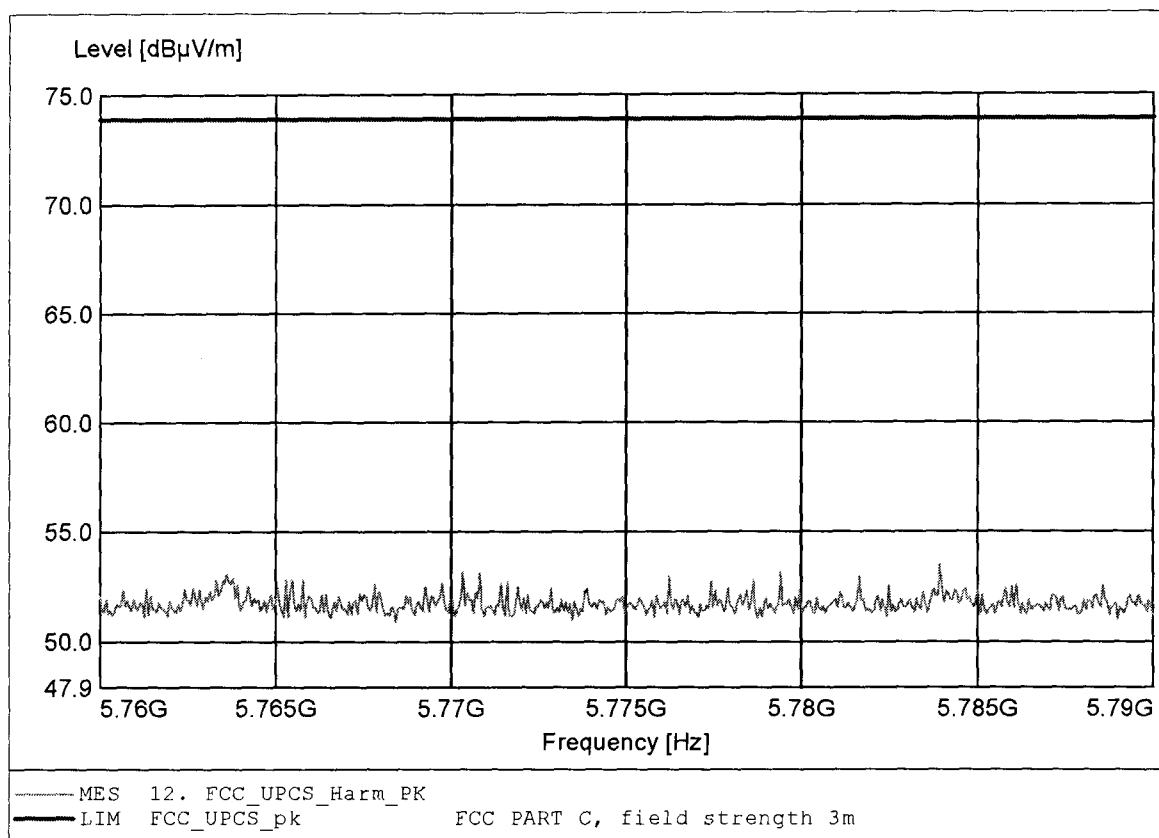
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, ampl., notch filter
Comment 2: Freq:3.842GHz Pmax:55.25dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

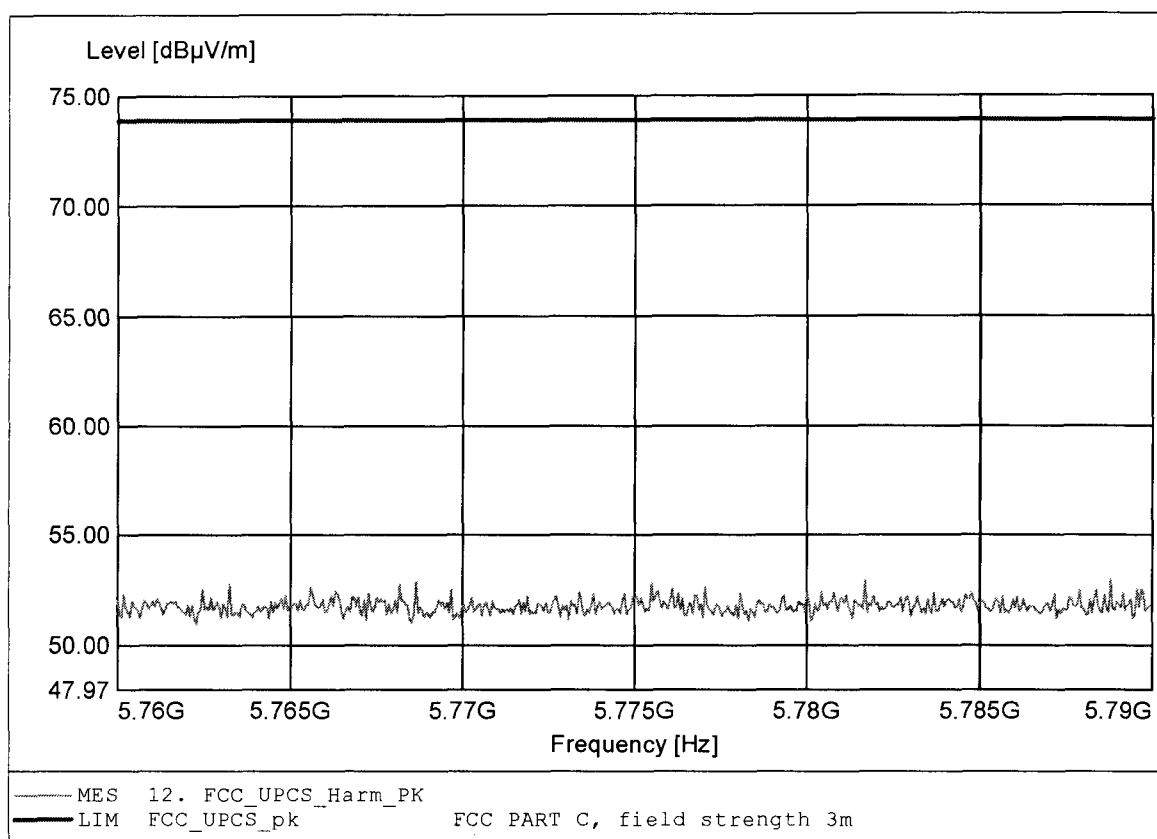
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.784GHz Pmax:53.48dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

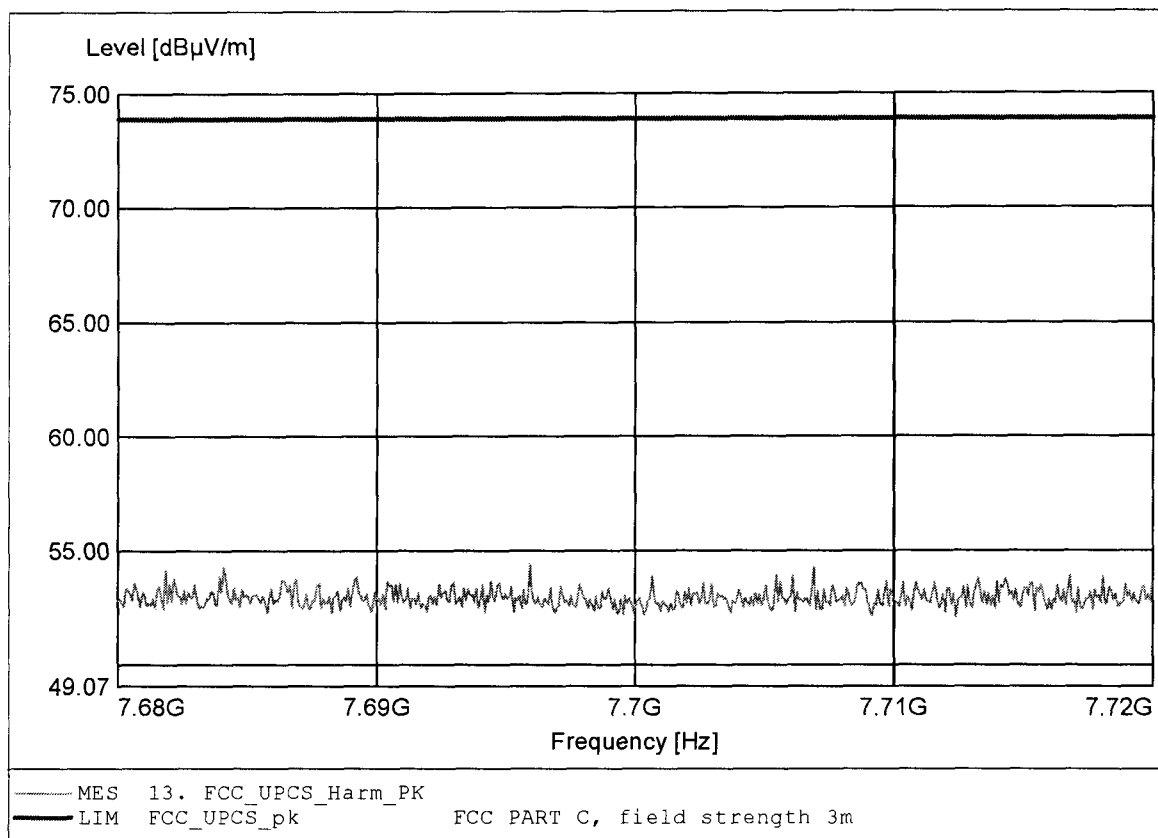
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:5.789GHz Pmax:52.96dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

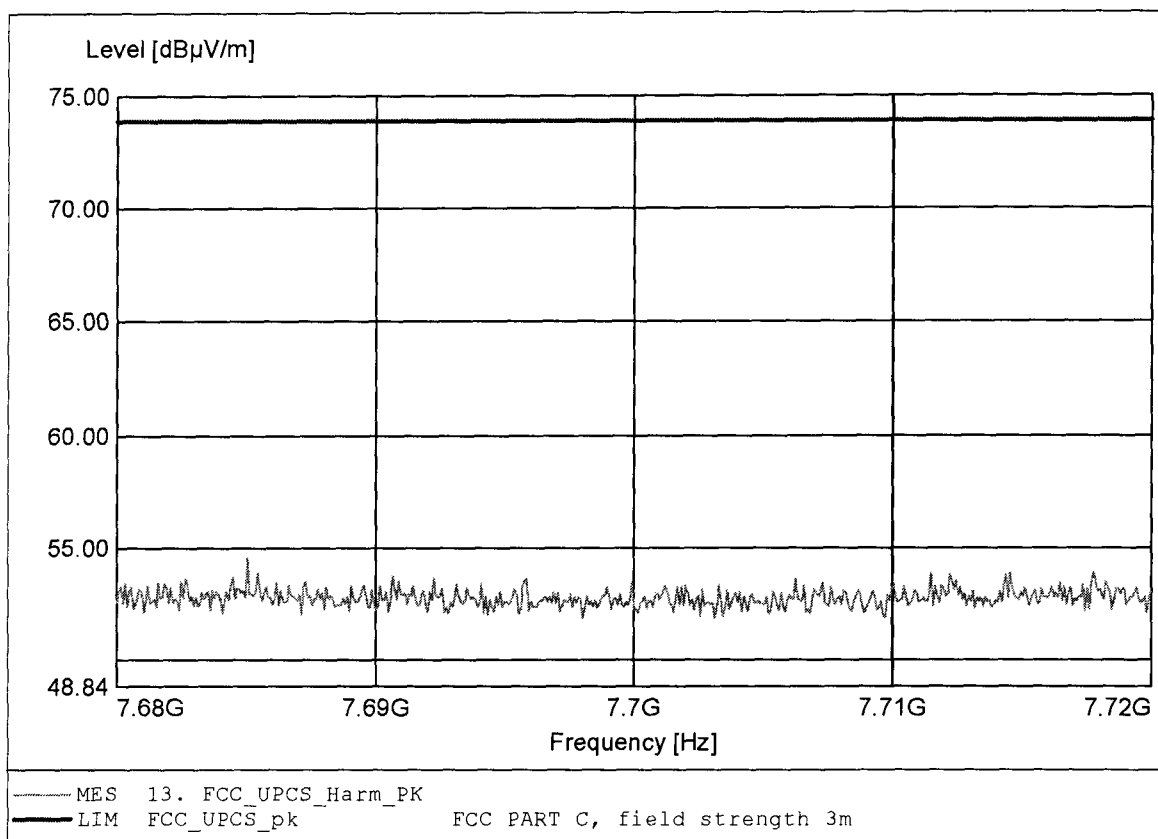
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:7.696GHz Pmax:54.42dBuV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

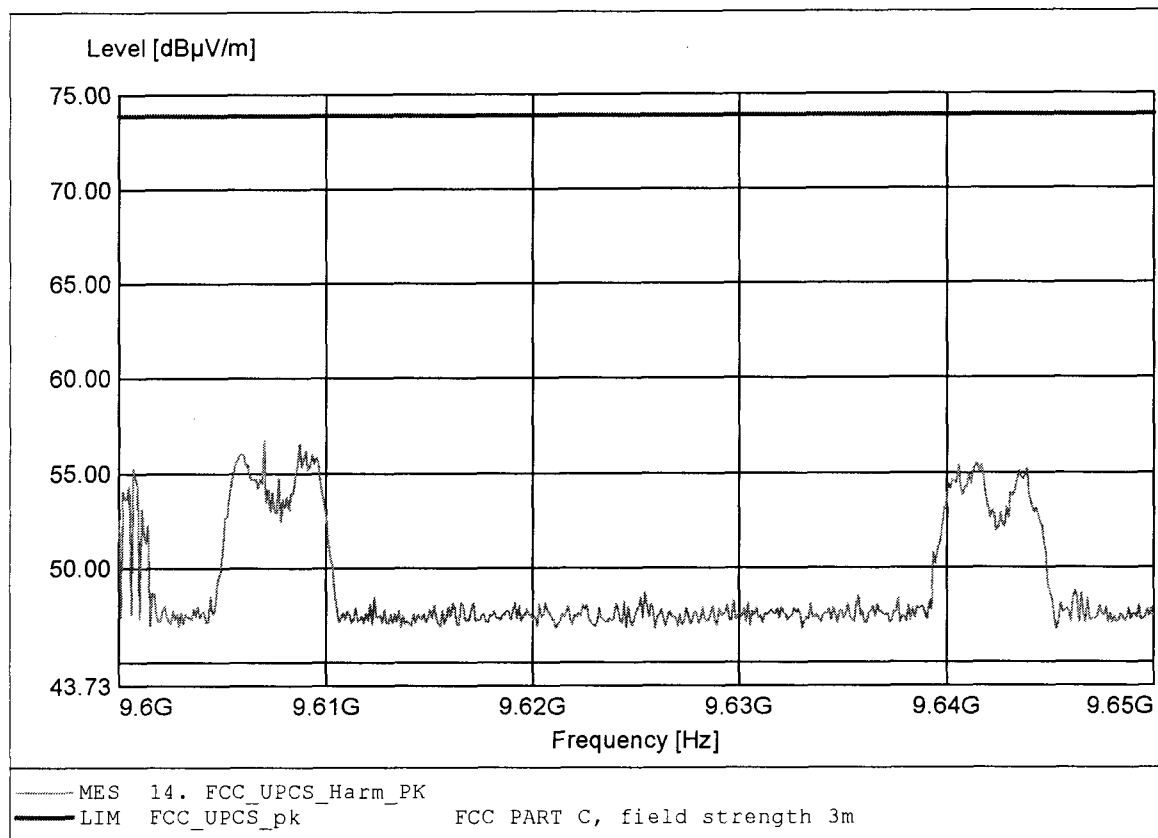
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:7.685GHz Pmax:54.54dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

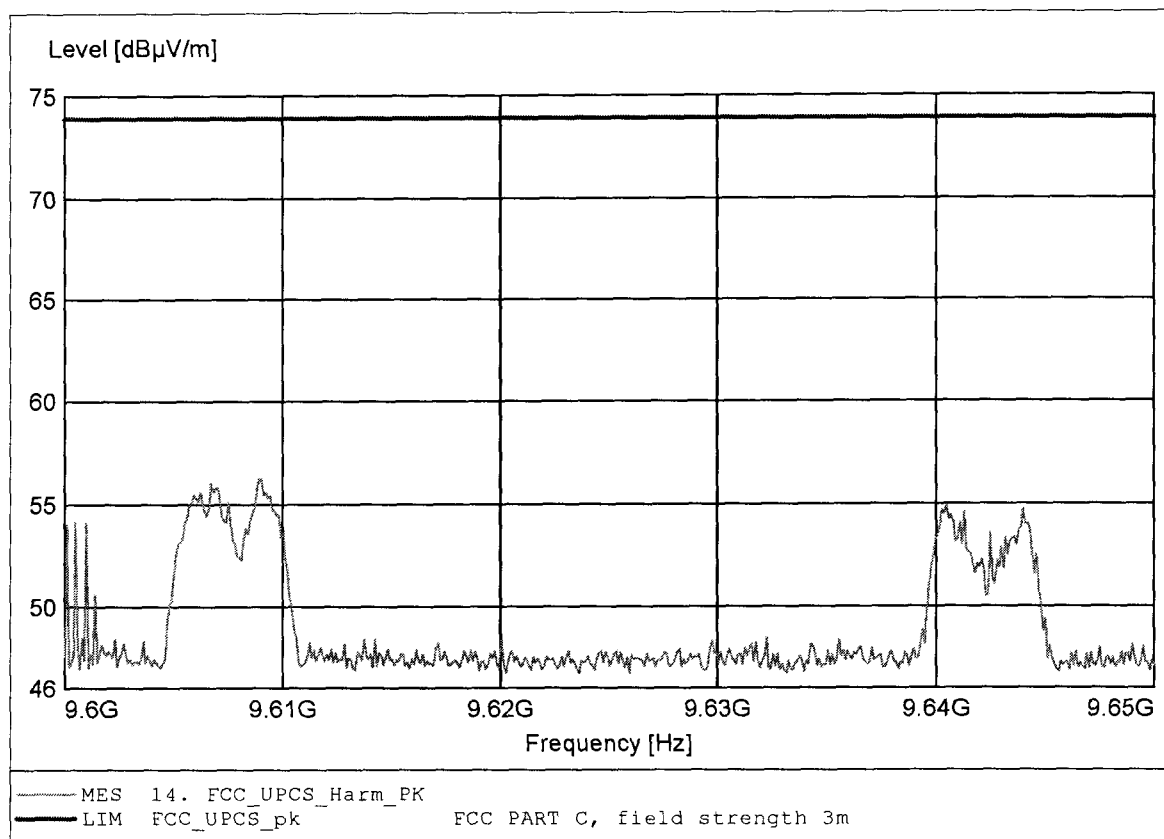
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:9.607GHz Pmax:56.73dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

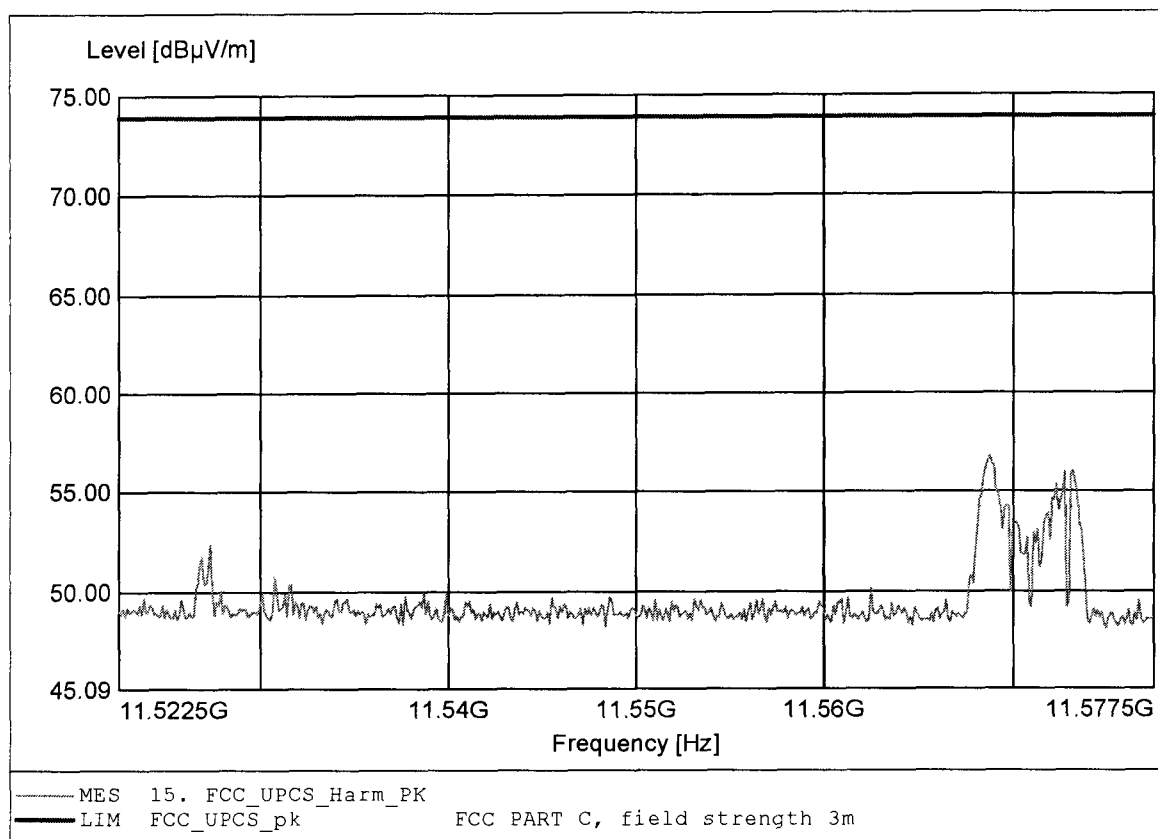
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:9.609GHz Pmax:56.29dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

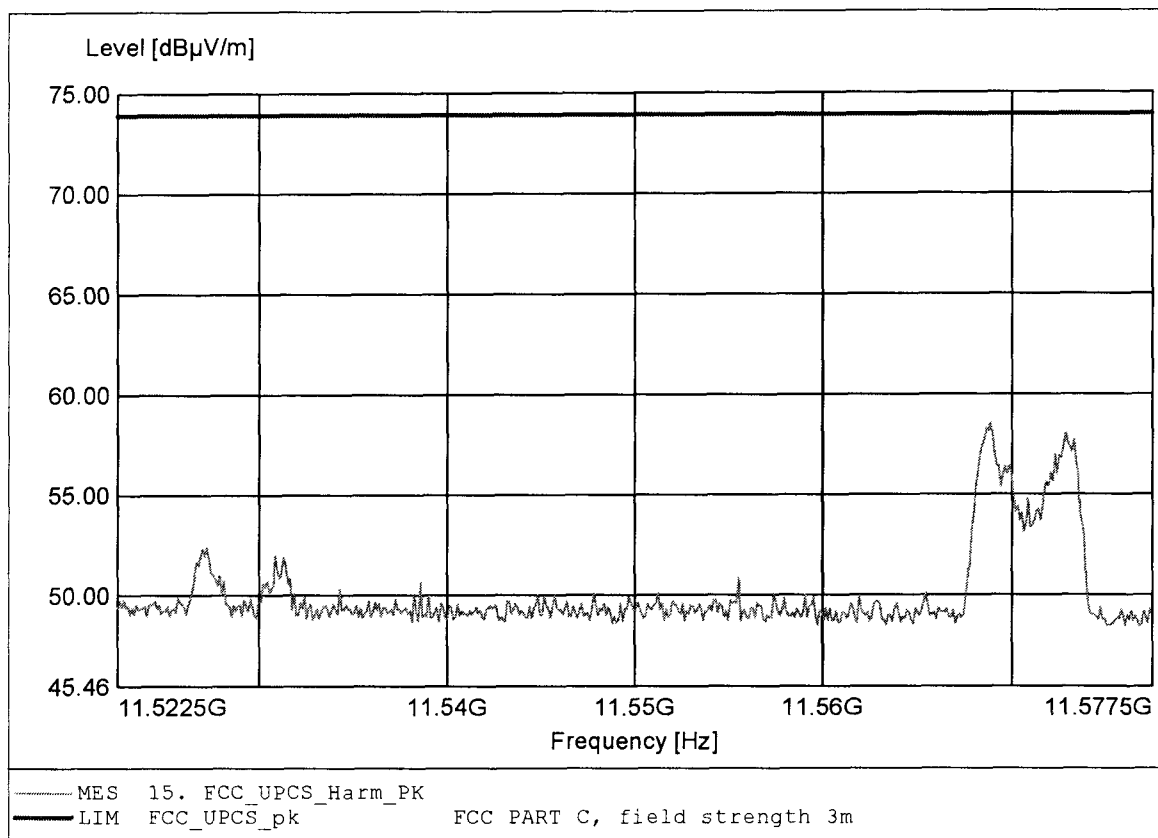
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.569GHz Pmax:56.77dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

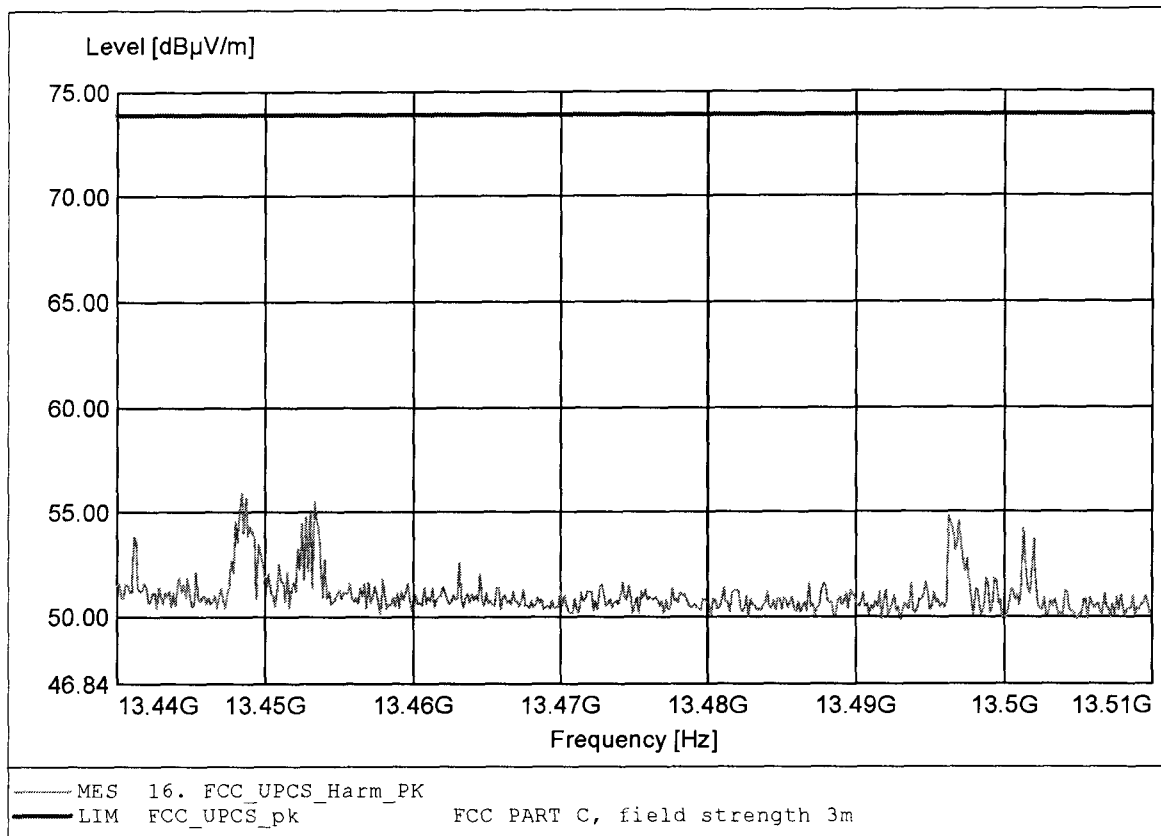
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:11.569GHz Pmax:58.56dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

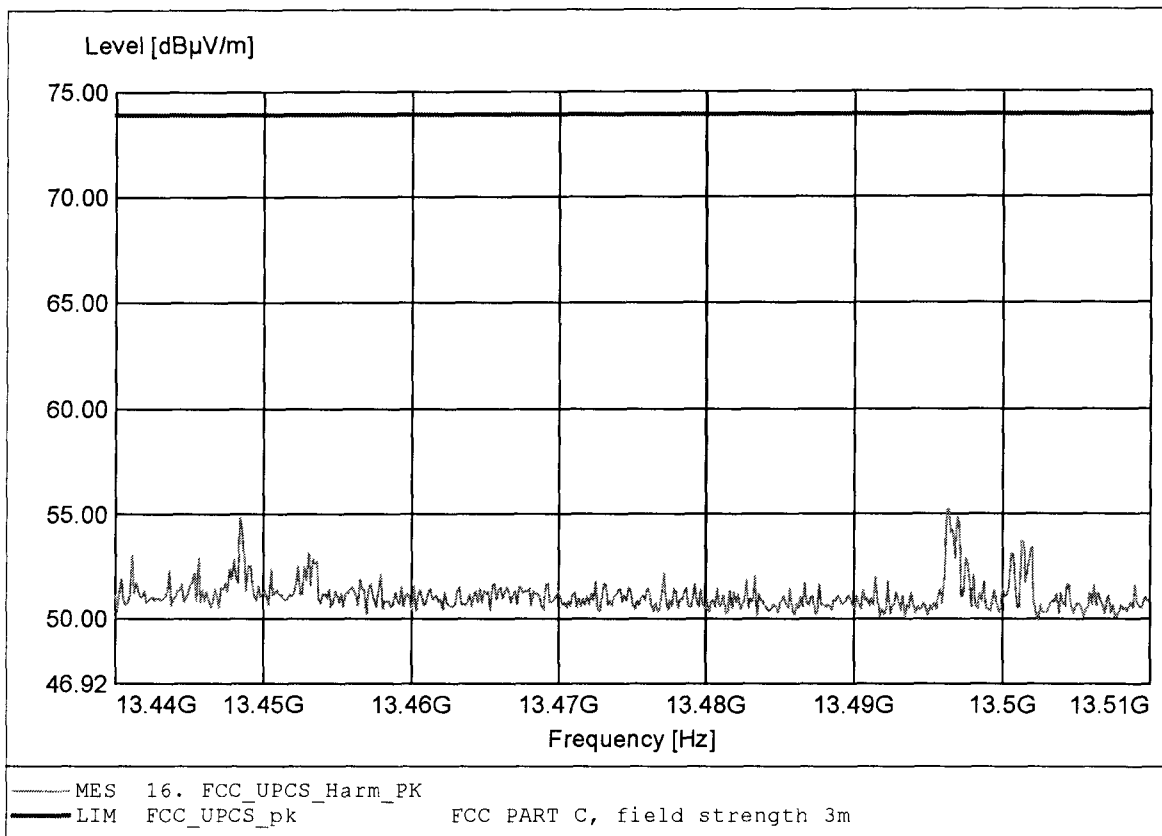
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.448GHz Pmax:55.93dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

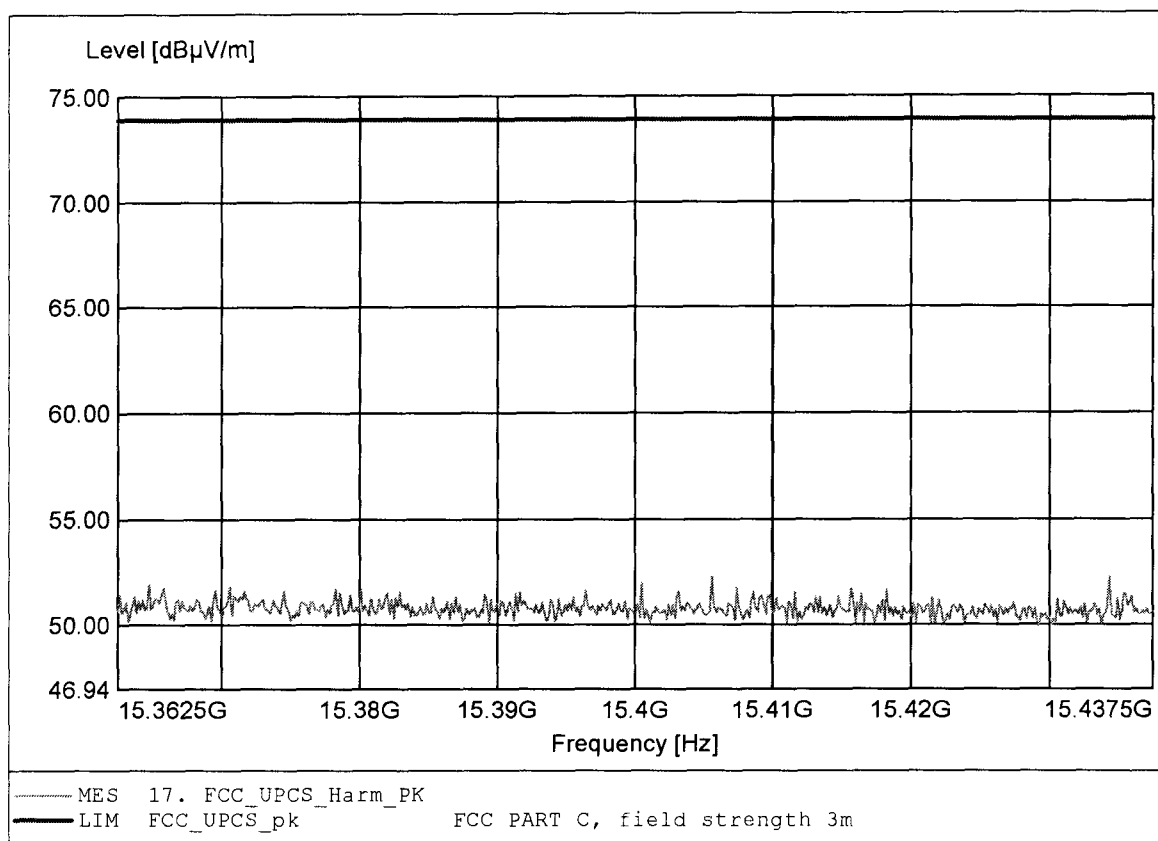
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 1921.536 MHz / 1928.448 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Conditions: 23°C / Unom: 120 V AC (AC/DC- ADAPTOR) ant: 1
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:13.496GHz Pmax:55.22dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

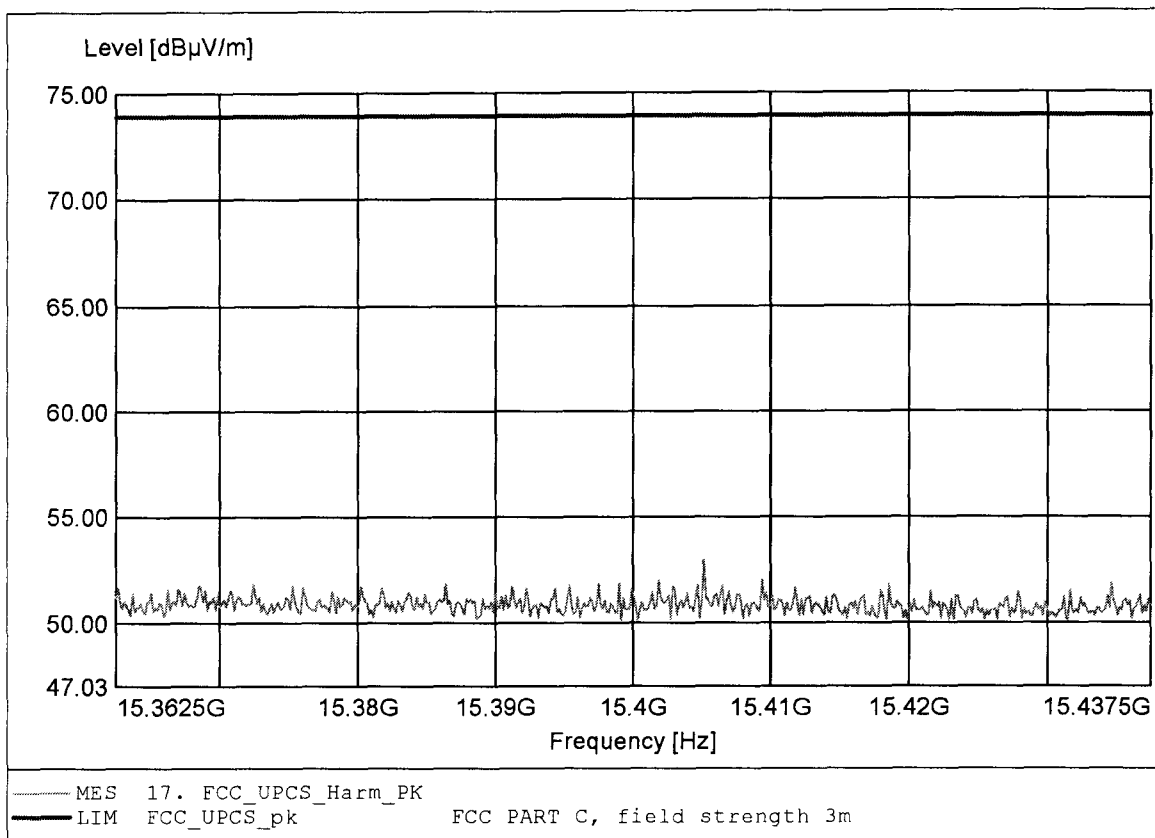
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.434GHz Emax:52.28dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

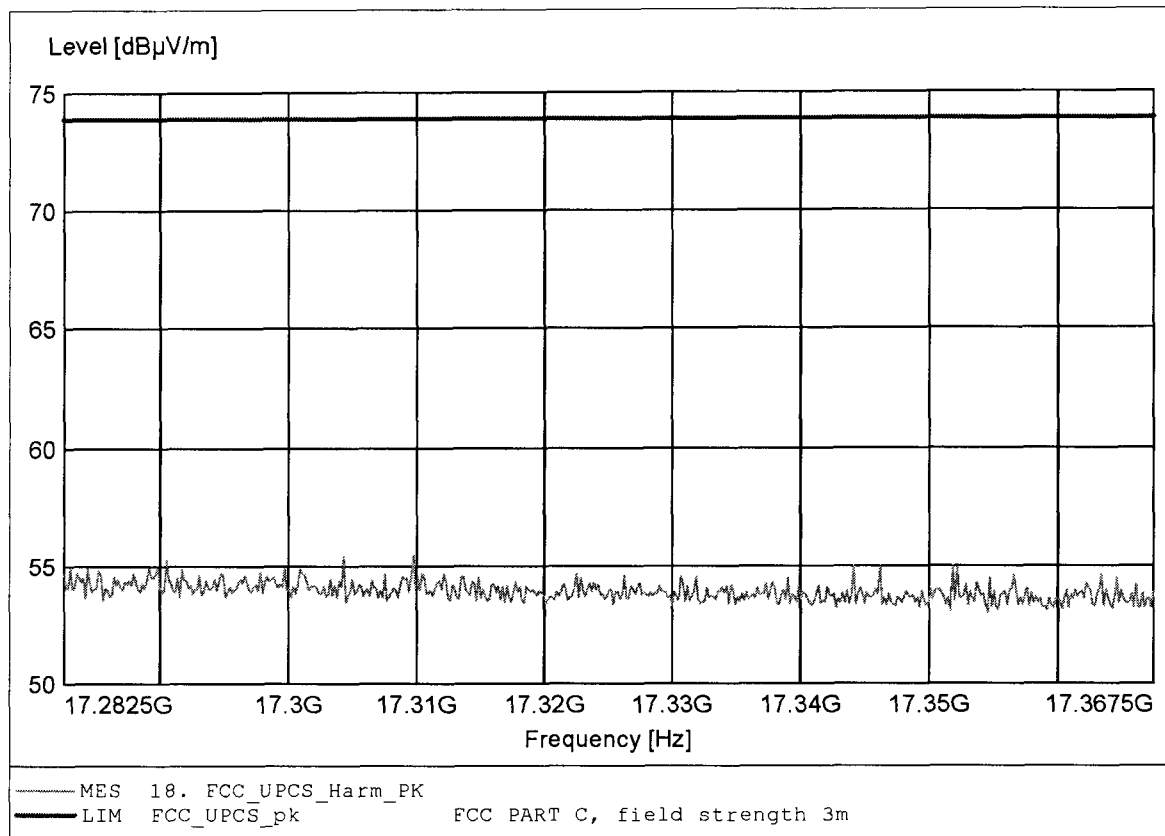
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:15.405GHz Emax:52.97dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

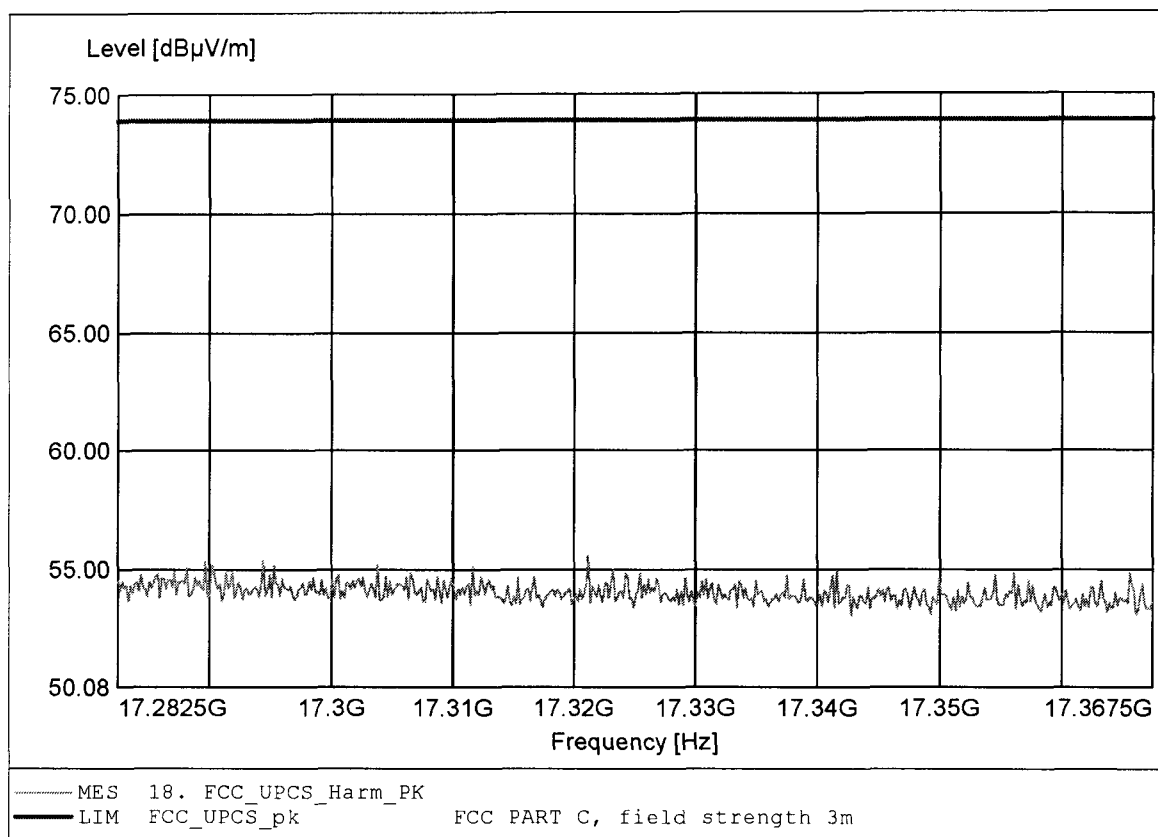
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.310GHz Emax:55.48dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

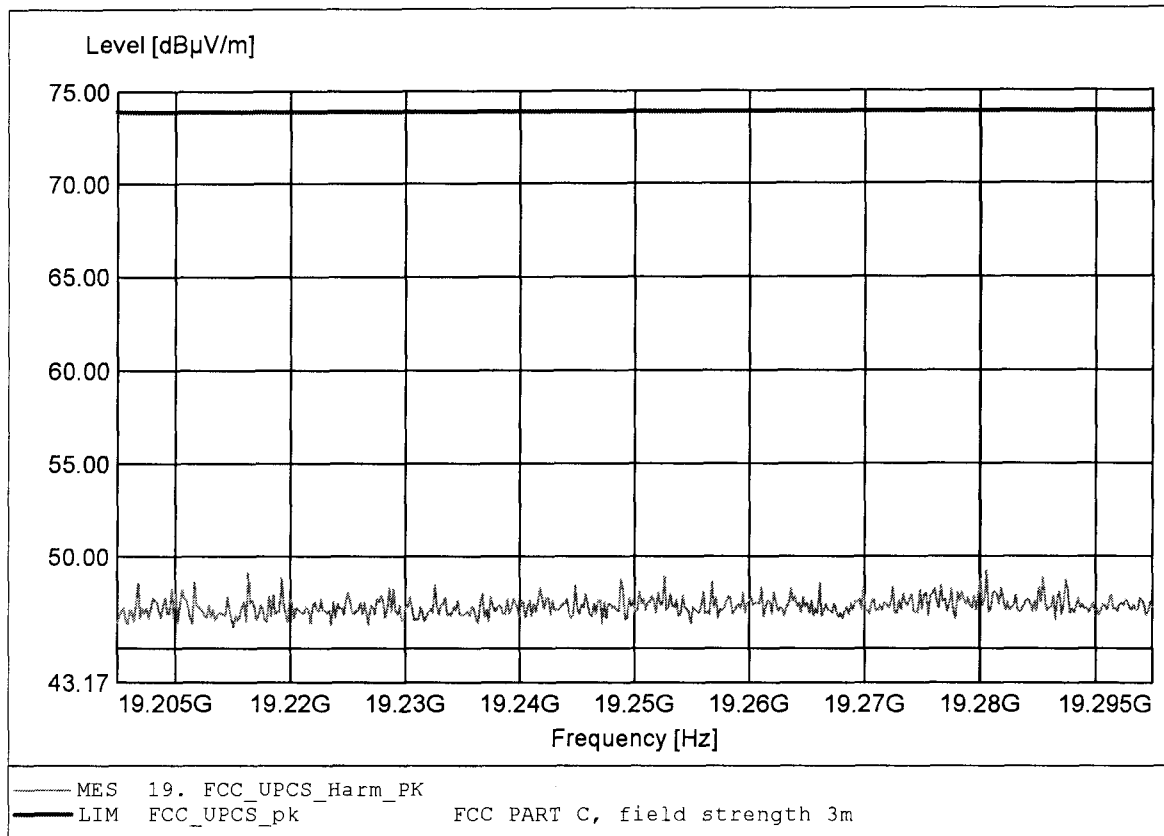
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:17.321GHz Emax:55.57dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

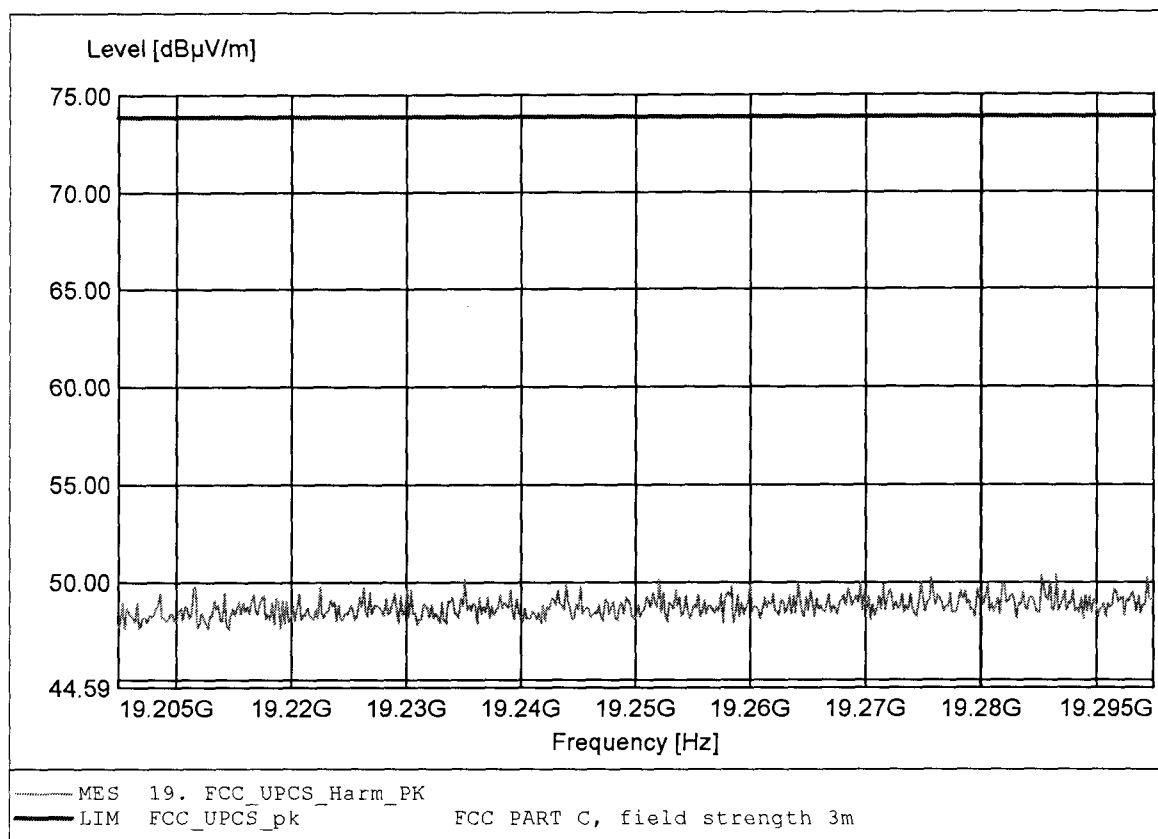
Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / Ant.: 1 / Ch.: 0/4
Test Site / Operator: ETS / Mr. Marquardt
Test Conditions: 23°C / Unom: 120 V AC (AC/DC-ADAPTOR)
Test Specification: Semi anechoic chamber / mode: Tx; detector: peak
Comment 1: Dist.: 3m, Ant.: HL 025, HP+ampl.
Comment 2: Freq:19.281GHz Emax:49.24dBμV/m RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15

Approval Holder: Uniden America Corporation
EUT : DECT 6.0, CID TAD BASE UNIT
Model: DECT 1080 (XX) / AMWUC503 / 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:19.287GHz Emax:50.40dBμV/m RBW: 1 MHz



Appendix S

Frame period

FCC Part 15.323(e.1) Frame repetition

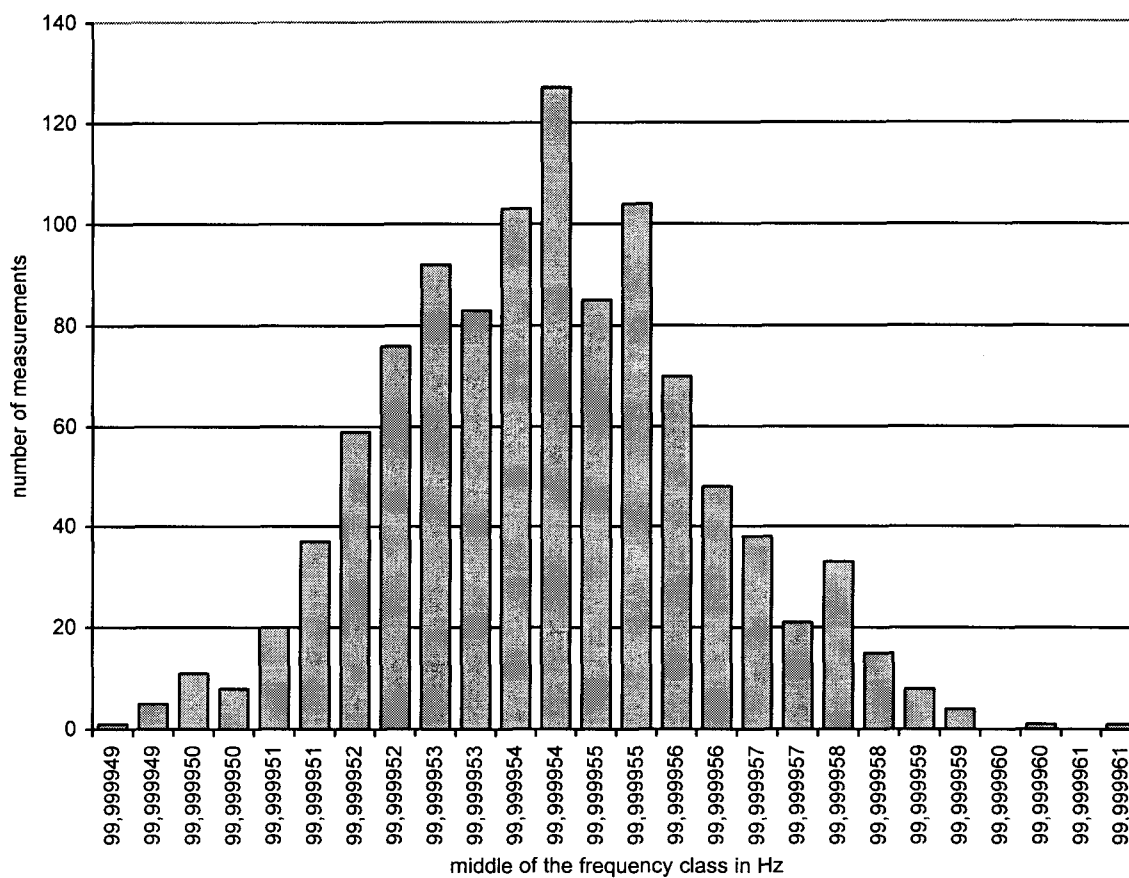
Testprocedure ANSI 63.17-1998 6.2.2

UCPS

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.2 Frame repetition

Width of the frequency class	0,000000 Hz
Mean	99,999954 Hz
Deviation	0,000002
Stability in ppm	0,057946 ppm
Test result	Verdict = PASS

Histogram



Measurement diagram

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

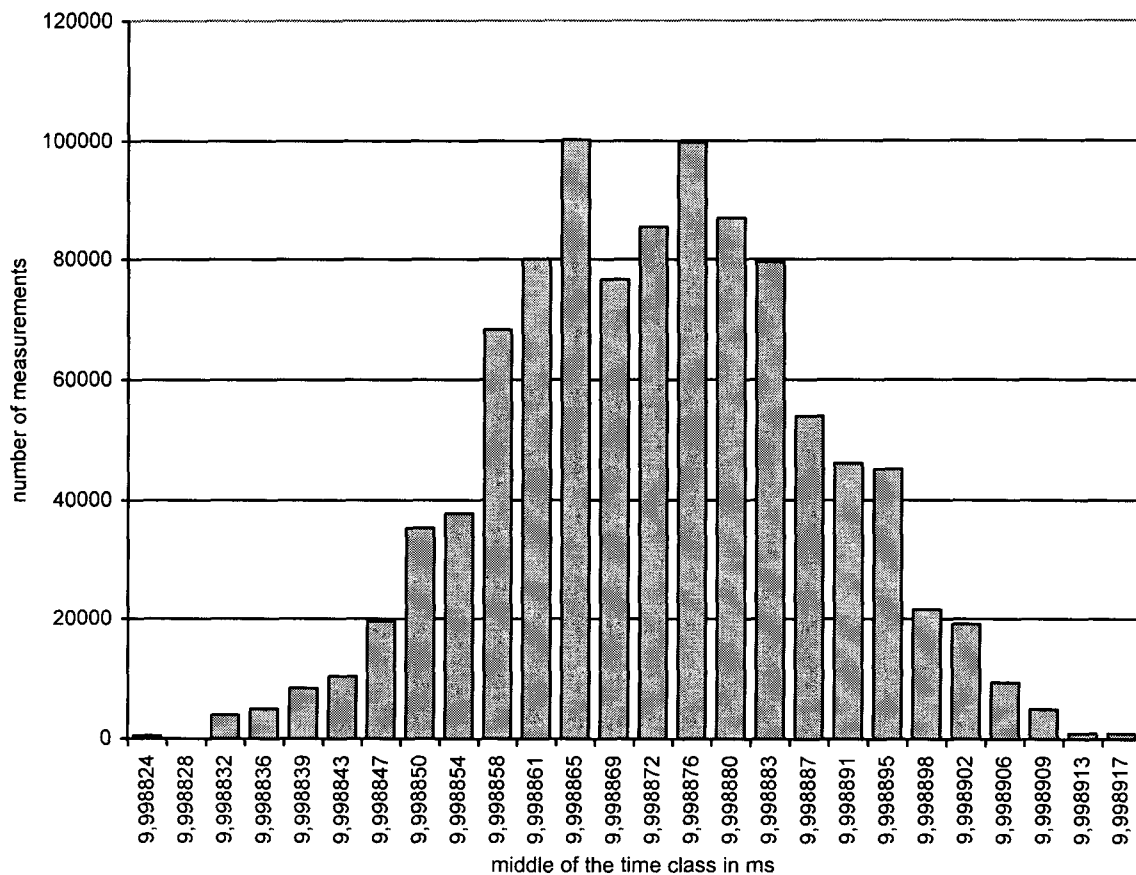
Testprocedure ANSI 63.17-1998 6.2.3

UCPS

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503 (CID, TAD)
Applicant	Uniden America Corporation
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.3 Frame Period and jitter

Width of the time class	0,003688 μ s
Mean	9,998872 ms
Deviation	0,000015
Max-Min	0,092201 μ s
Test result	Verdict = PASS

Histogram



Measurement diagram

Appendix T

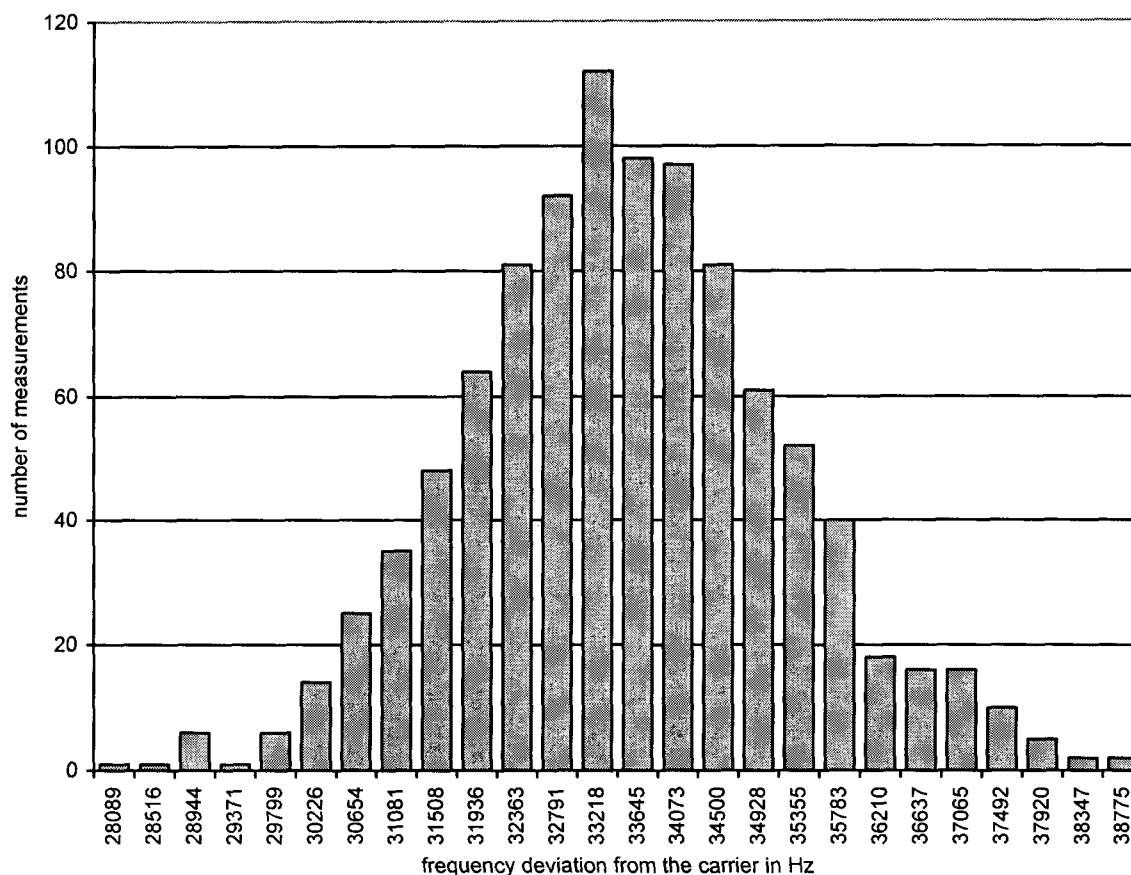
Frequency stability

FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503
Applicant	Uniden America Corporation
Temperature	25 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability
Power supply	Vnom
Frequency of carrier	1925,025517 MHz
Measured mean	1925,025517 MHz
Deviation	reference
Stability over time	2,82 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

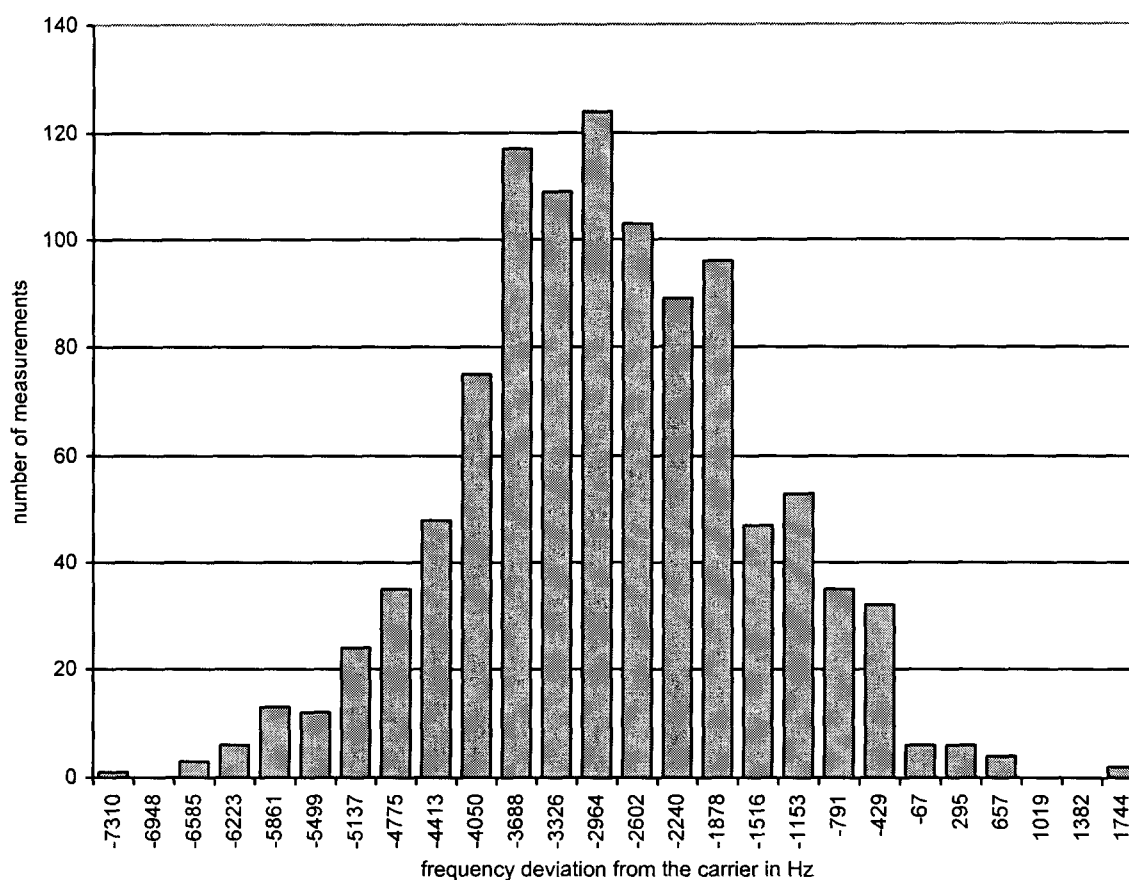
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503
Applicant	Uniden America Corporation
Temperature	25 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vmin
Frequency of carrier	1925,025517 MHz
Measured mean	1925,022646 MHz
Deviation	1,49 ppm
Result	Verdict = PASS
Stability over time	2,39 ppm
Result	Verdict = PASS

Histogram



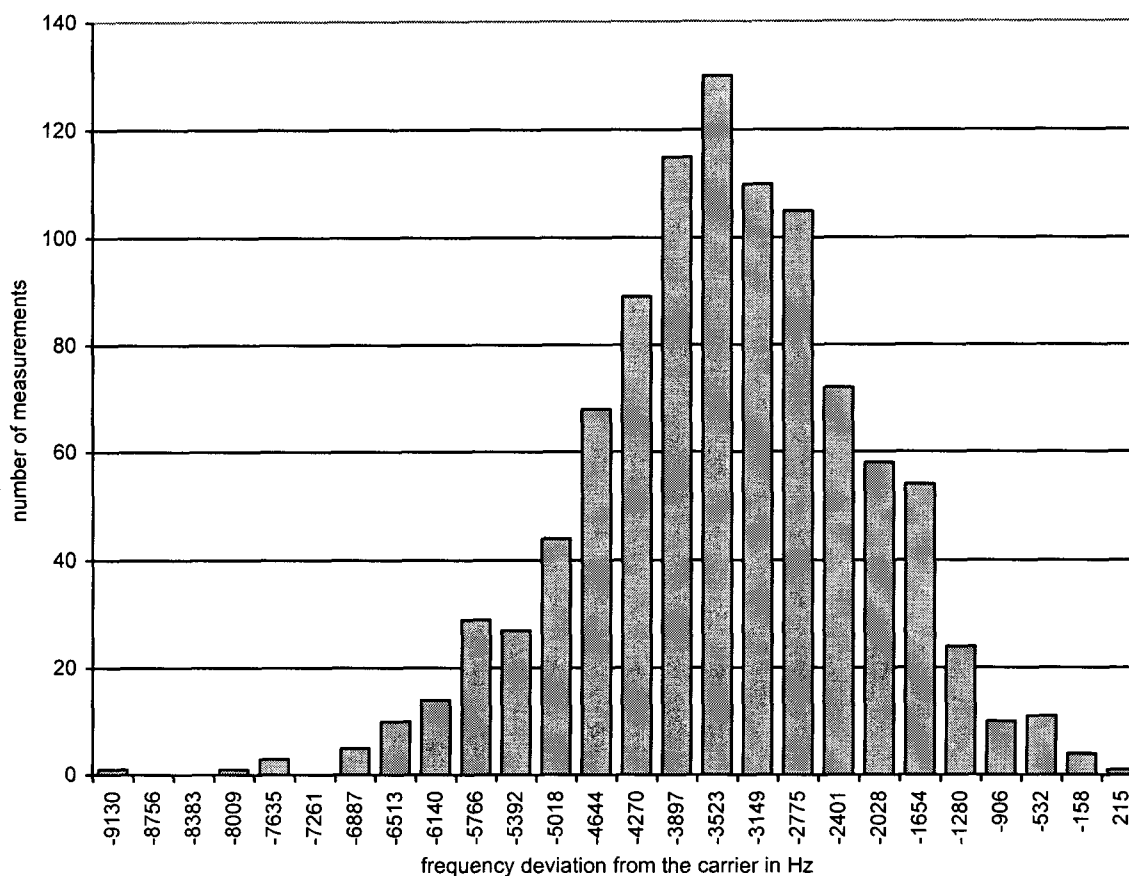
Measurement diagram

FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503
Applicant	Uniden America Corporation
Temperature	25 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability
Power supply	Vmax
Frequency of carrier	1925,025517 MHz
Measured mean	1925,022041 MHz
Deviation	1,81 ppm
Result	Verdict = PASS
Stability over time	2,97 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

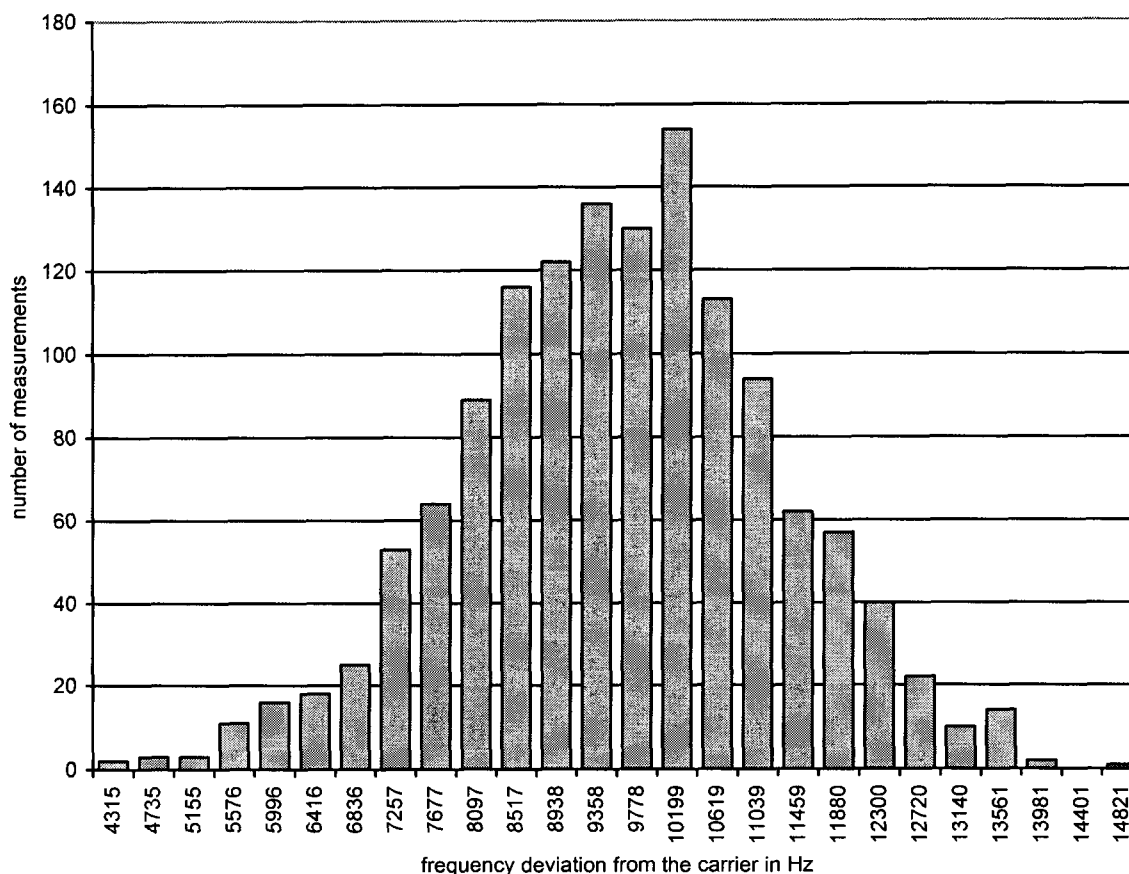
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503
Applicant	Uniden America Corporation
Temperature	10 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vnom
Frequency of carrier	1925,025517 MHz
Measured mean	1925,035123 MHz
Deviation	4,99 ppm
Result	Verdict = PASS
Stability over time	2,4 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

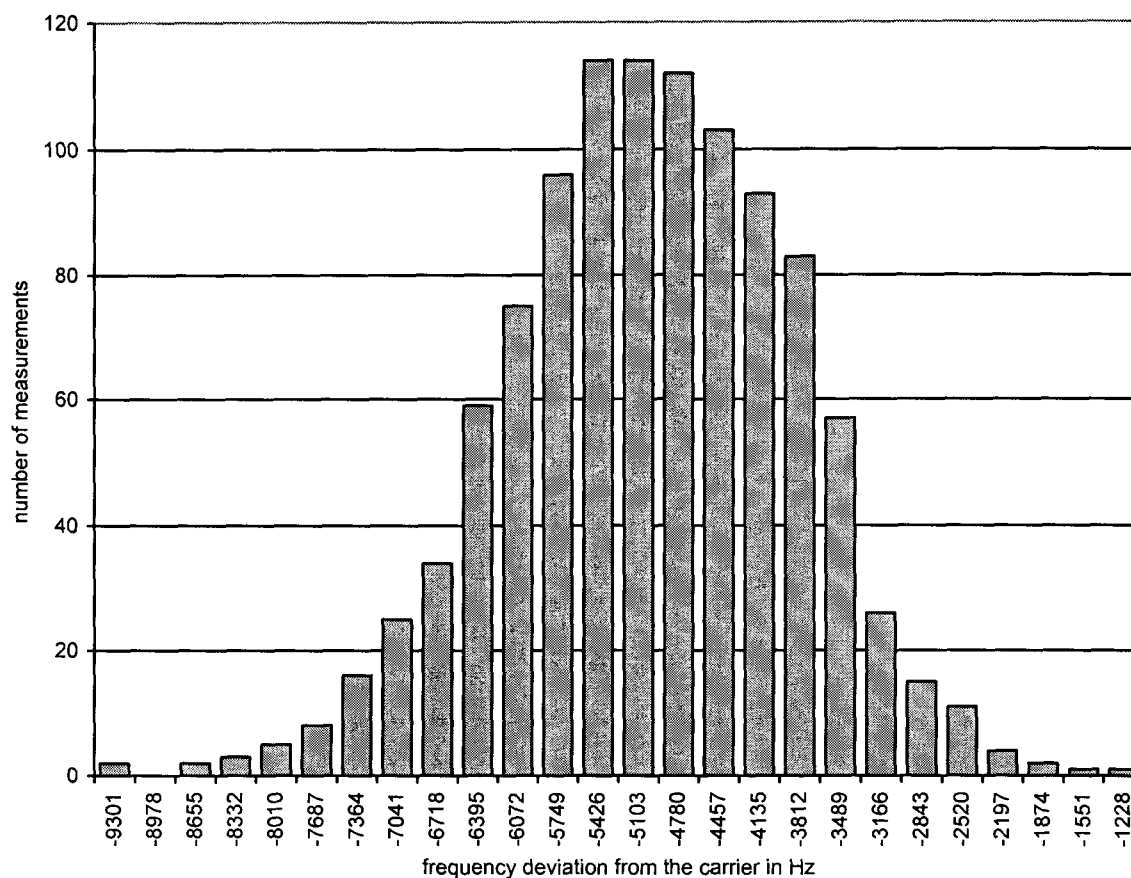
FCC Part 15.323(f) Frequency Stability

Testprocedure ANSI 63.17-1998 6.2.1

EUT	DECT 6.0, CID TAD BASE UNIT
Model	DECT1080(XX) / AMWUC503
Applicant	Uniden America Corporation
Temperature	40 °C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.2.1 Frequency stability

Power supply	Vnom
Frequency of carrier	1925,025517 MHz
Measured mean	1925,020490 MHz
Deviation	-2,61 ppm
Result	Verdict = PASS
Stability over time	2,22 ppm
Result	Verdict = PASS

Histogram



Measurement diagram

Appendix U

Receiver spurious emissions