

Appendix R

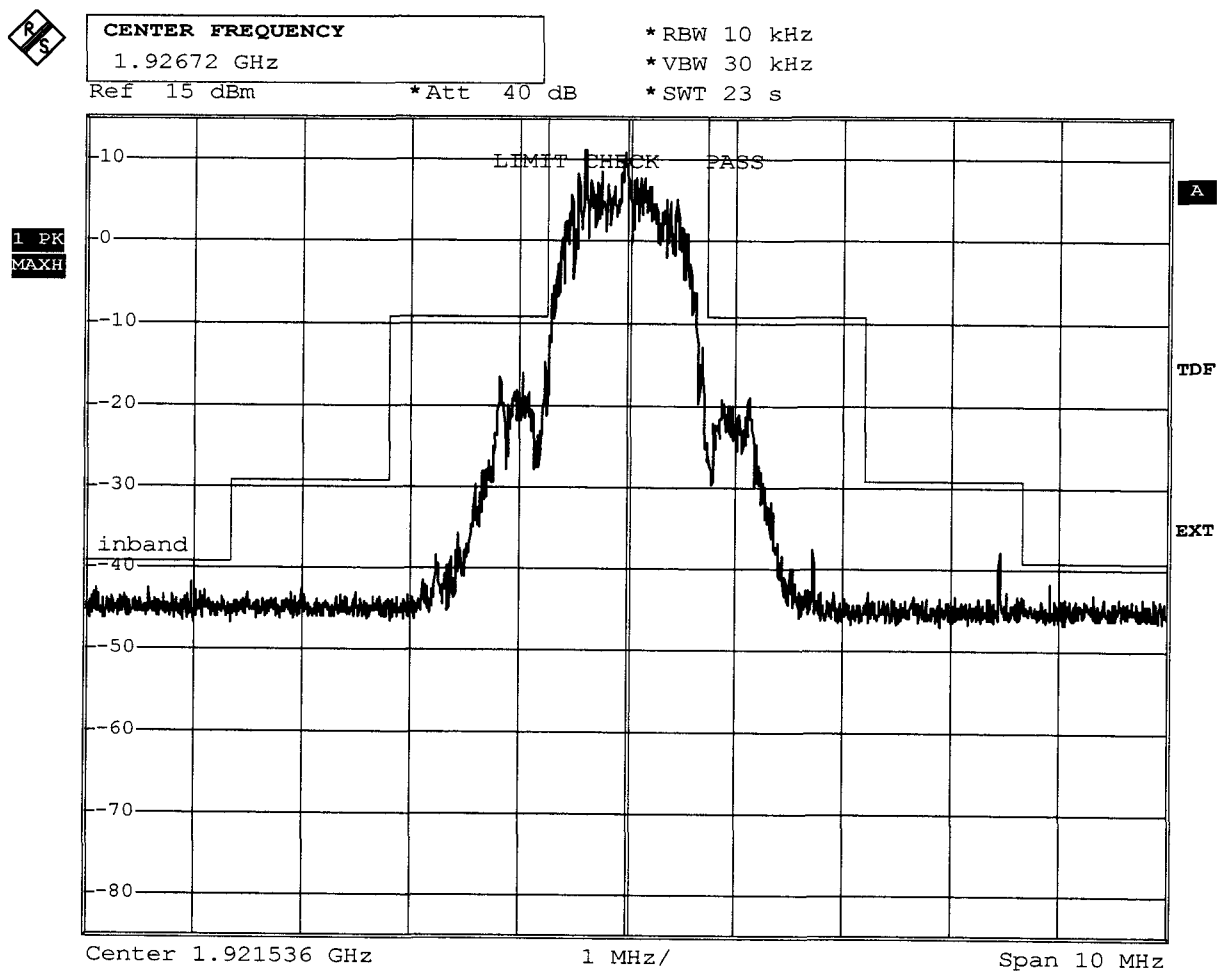
Emissions inside and outside the sub-band

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

Testprocedure ANSI 63.17-1998 6.1.6.1
UPCS

EUT	Quail Digital
Model	QD-PS 12/6 (Fix part)
Applicant	Quail LTd
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission

1.462MHz



Comment: Ansi C63.17-1998 6.1.6.1

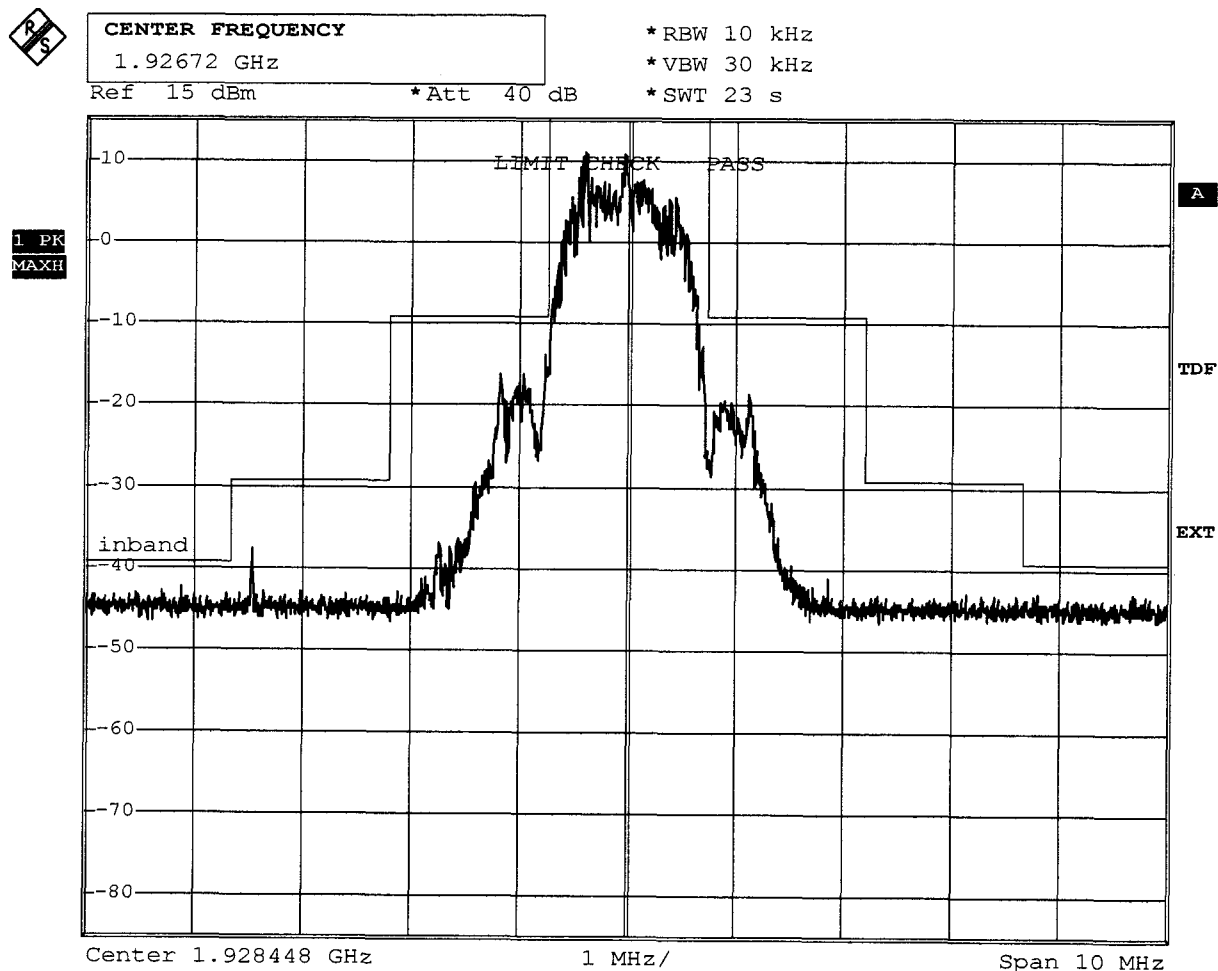
Date: 14.MAR.2006 11:40:45

Measurement diagram

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

Testprocedure ANSI 63.17-1998 6.1.6.1 UPCS

EUT	Quail Digital
Model	QD-PS 12/6 (Fix part)
Applicant	Quail LTd
Temperature	23°C
Test Site / Operator	ETS Reichenwalde
Test Specification	6.1.6.1 In-band unwanted emission
	1.462MHz

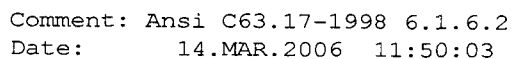


Comment: Ansi C63.17-1998 6.1.6.1
Date: 14.MAR.2006 11:43:19

Measurement diagram

Testprocedure Rev. Draft ANSI 63.17-1998 6.1.6.2
UPCS

measurement on the lowest carrier
Carrier=1921.536MHz



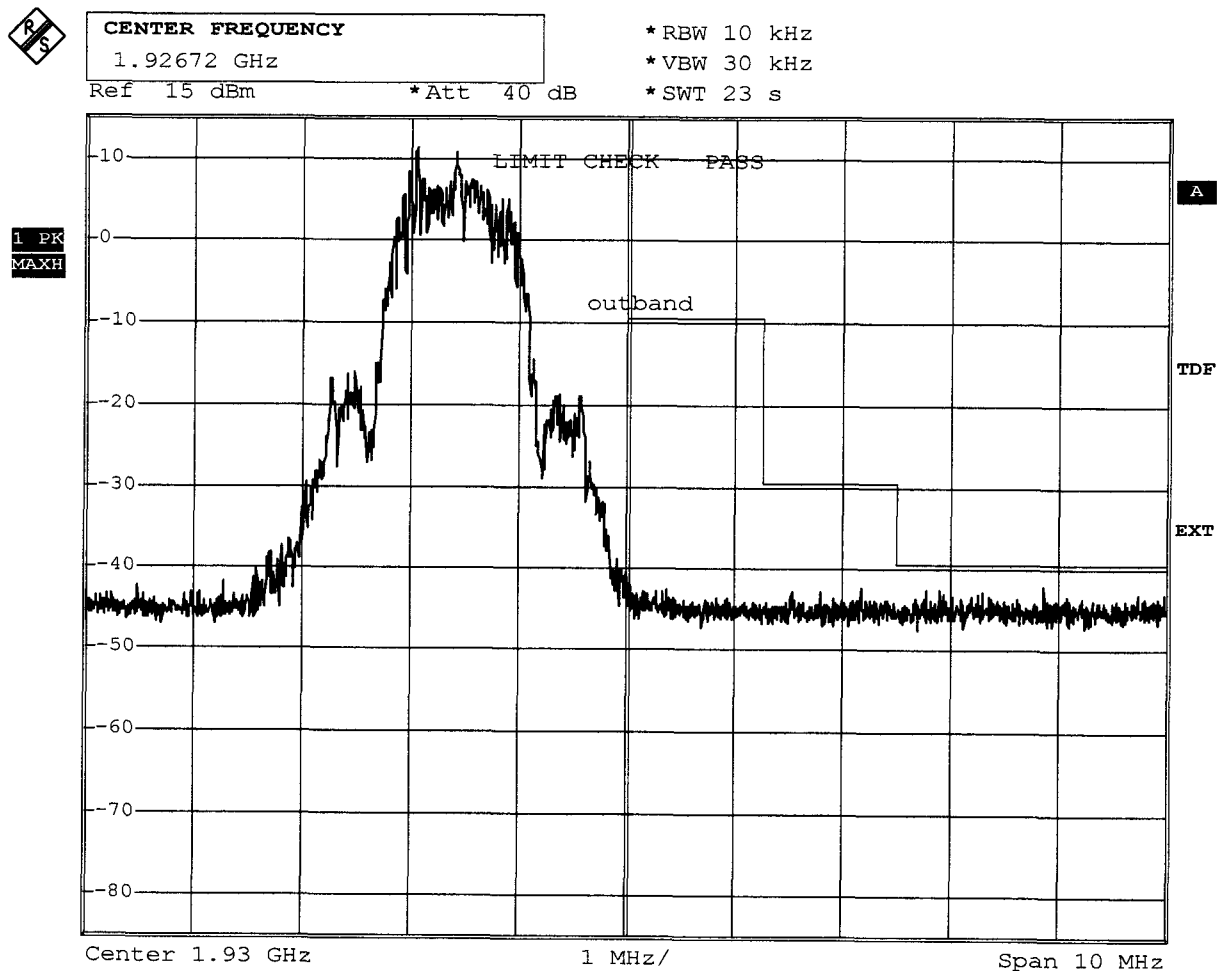
ELECTRONIC TECHNOLOGY SYSTEMS DR. GENZ GMBH
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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

Testprocedure Rev. Draft ANSI 63.17-1998 6.1.6.2
UPCS

EUT	Quail Digital
Model	QD-PS 12/6 (Fix part)
Applicant	Quail LTd
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



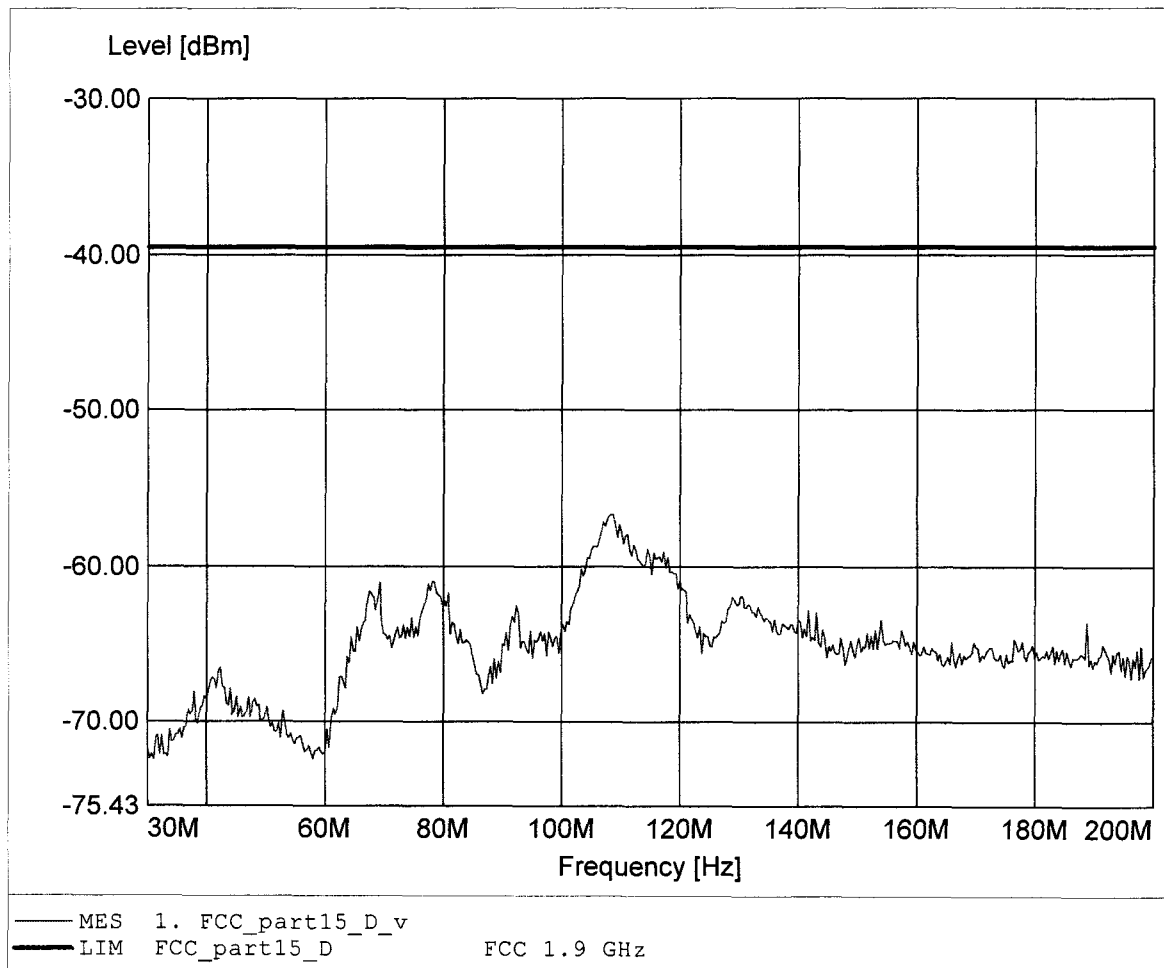
Comment: Ansi C63.17-1998 6.1.6.2
Date: 14.MAR.2006 11:46:10

Measurement diagram

Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

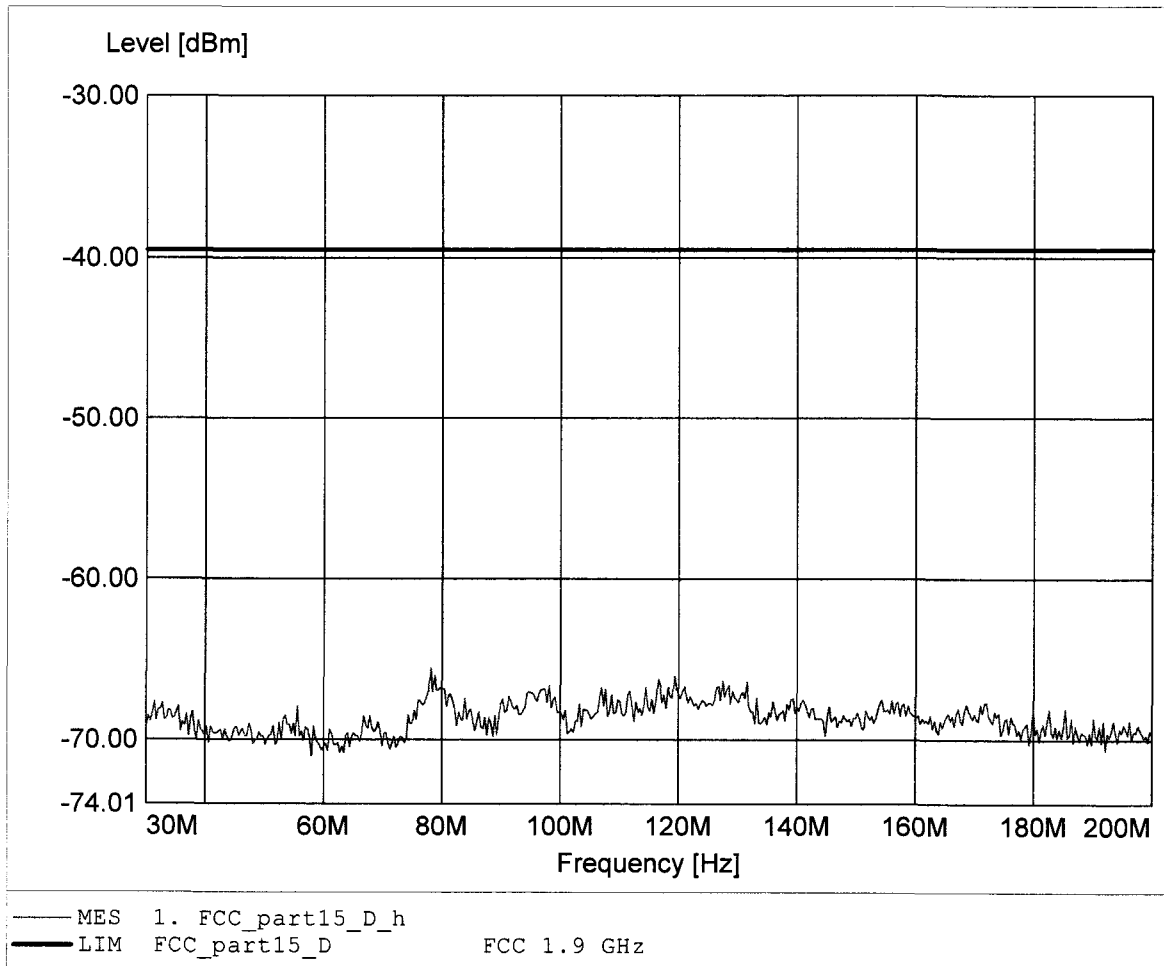
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:108.357MHz Pmax:-56.68dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

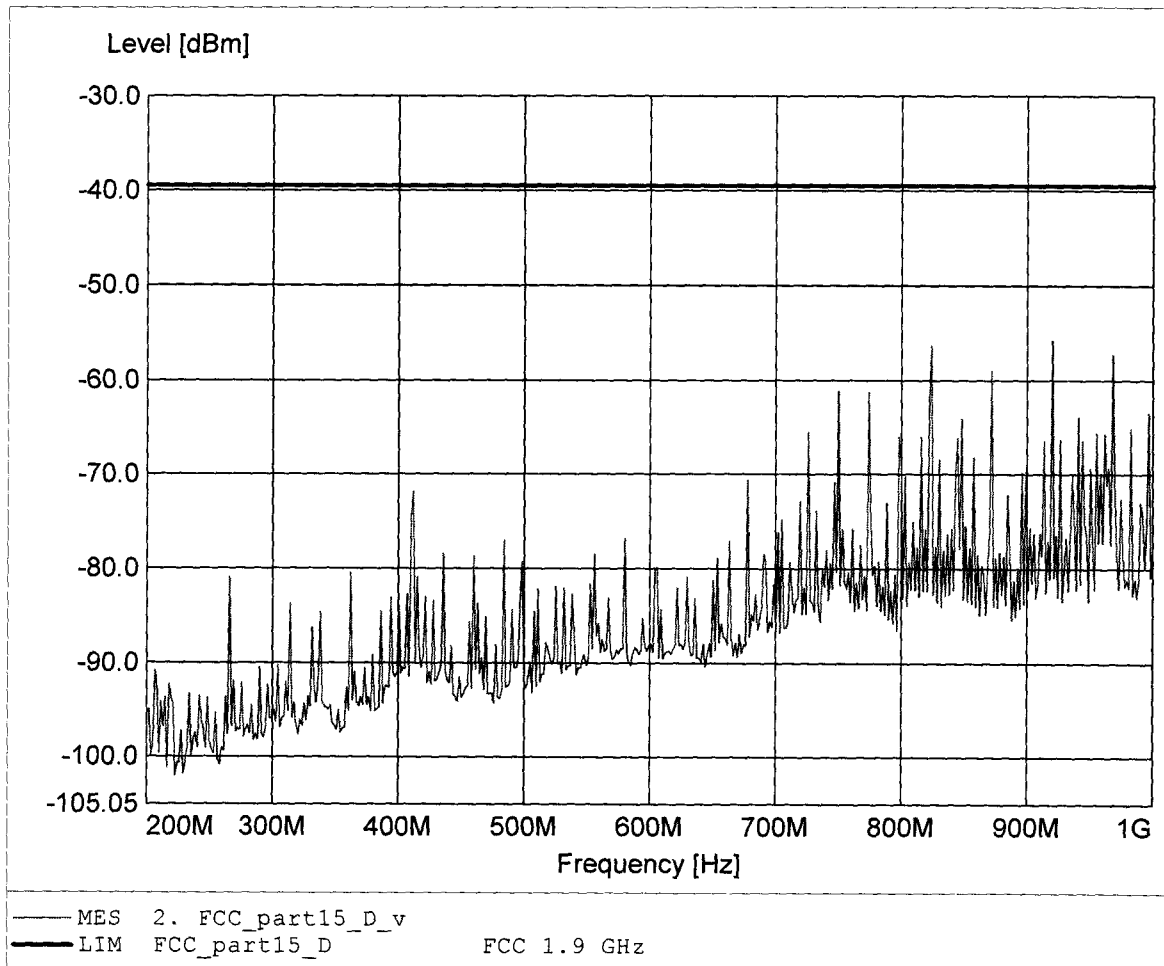
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:78.036MHz Pmax:-65.49dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

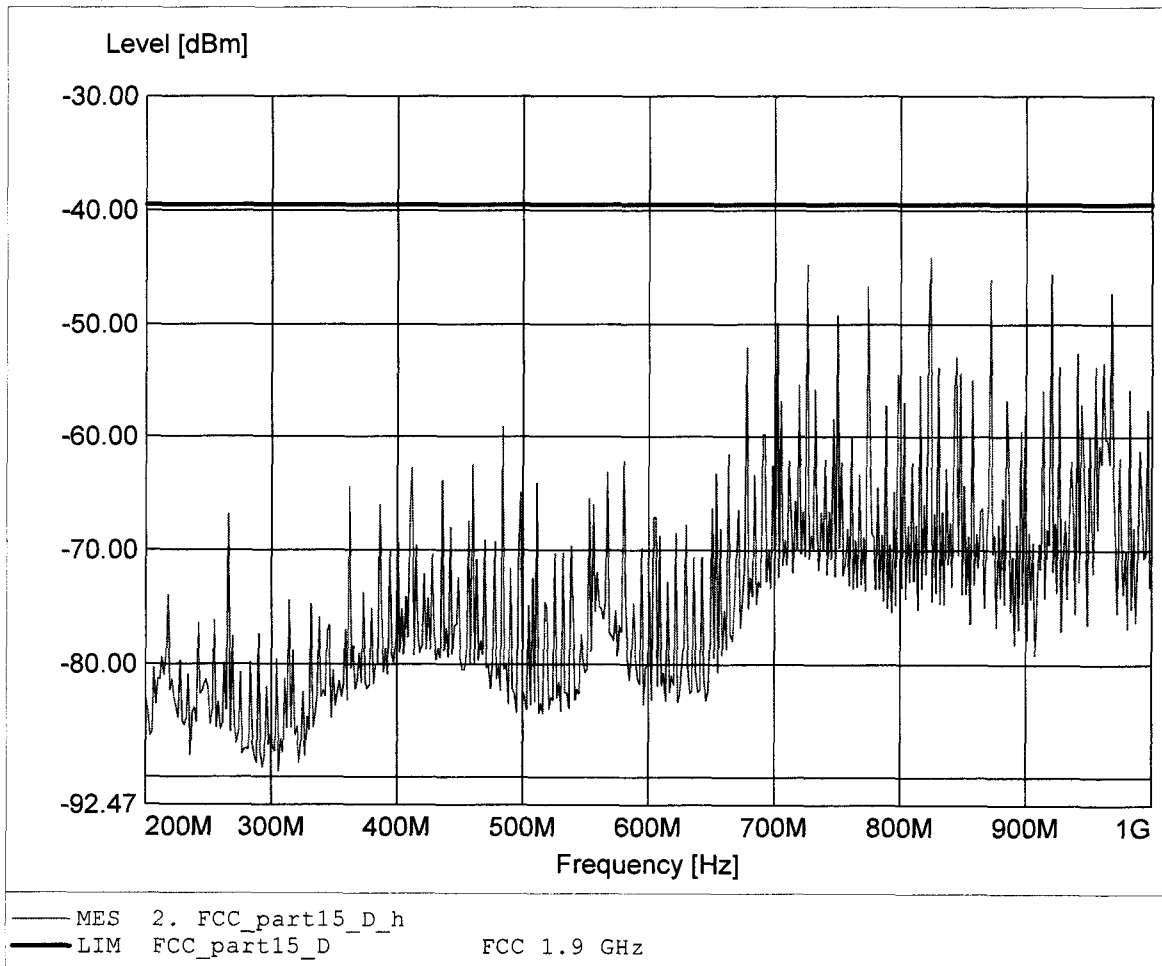
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 919.840MHz Pmax: -55.75dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

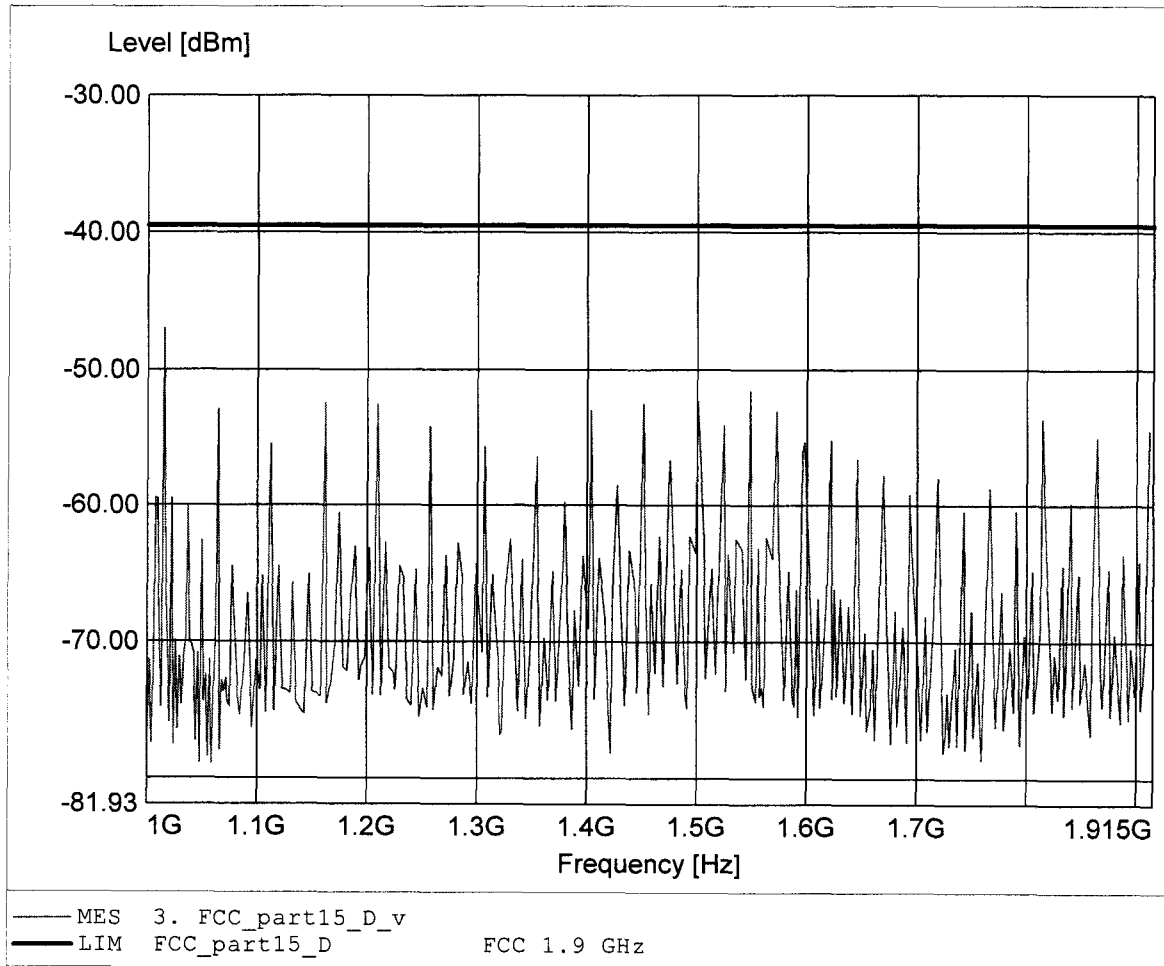
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 823.647MHz Pmax: -44.10dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

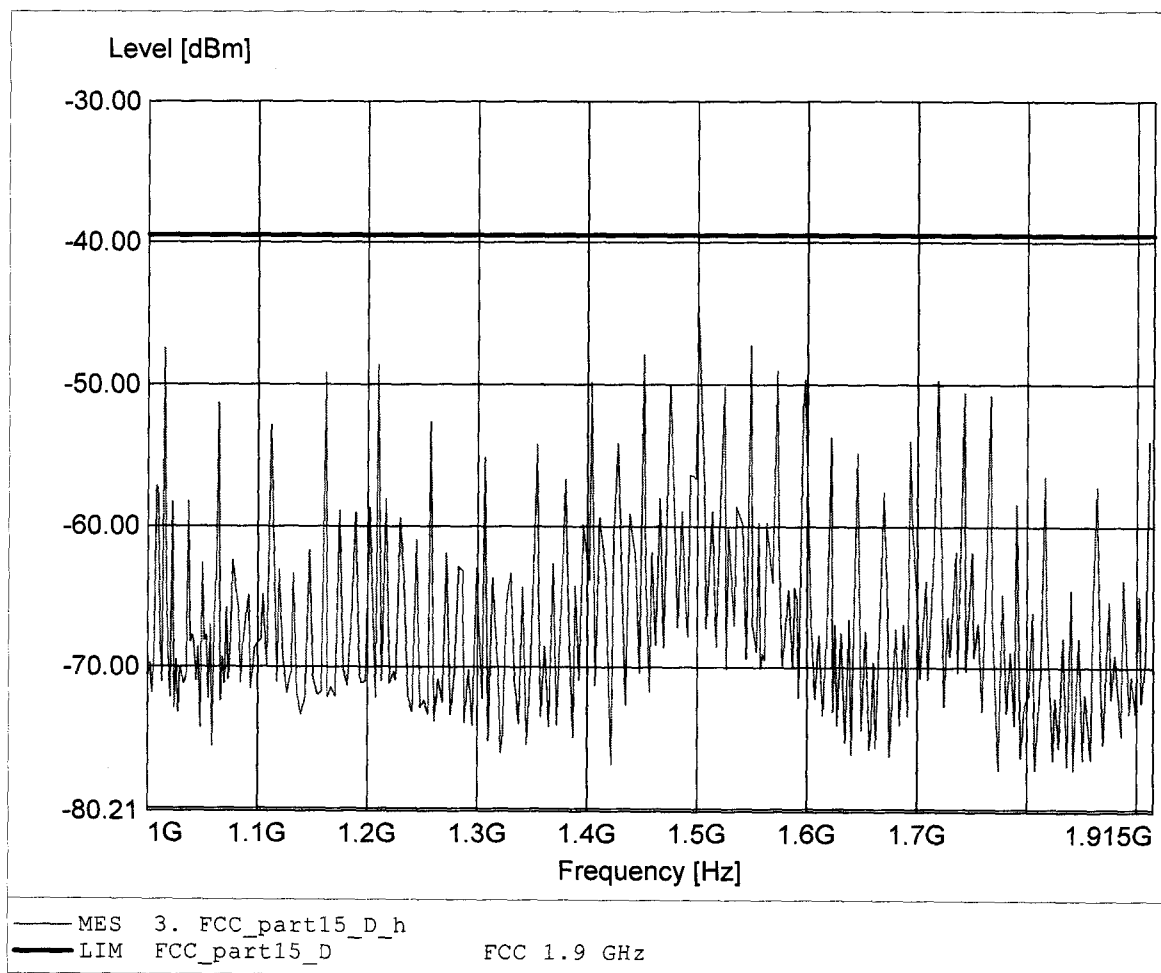
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.015GHz Pmax: -46.99dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

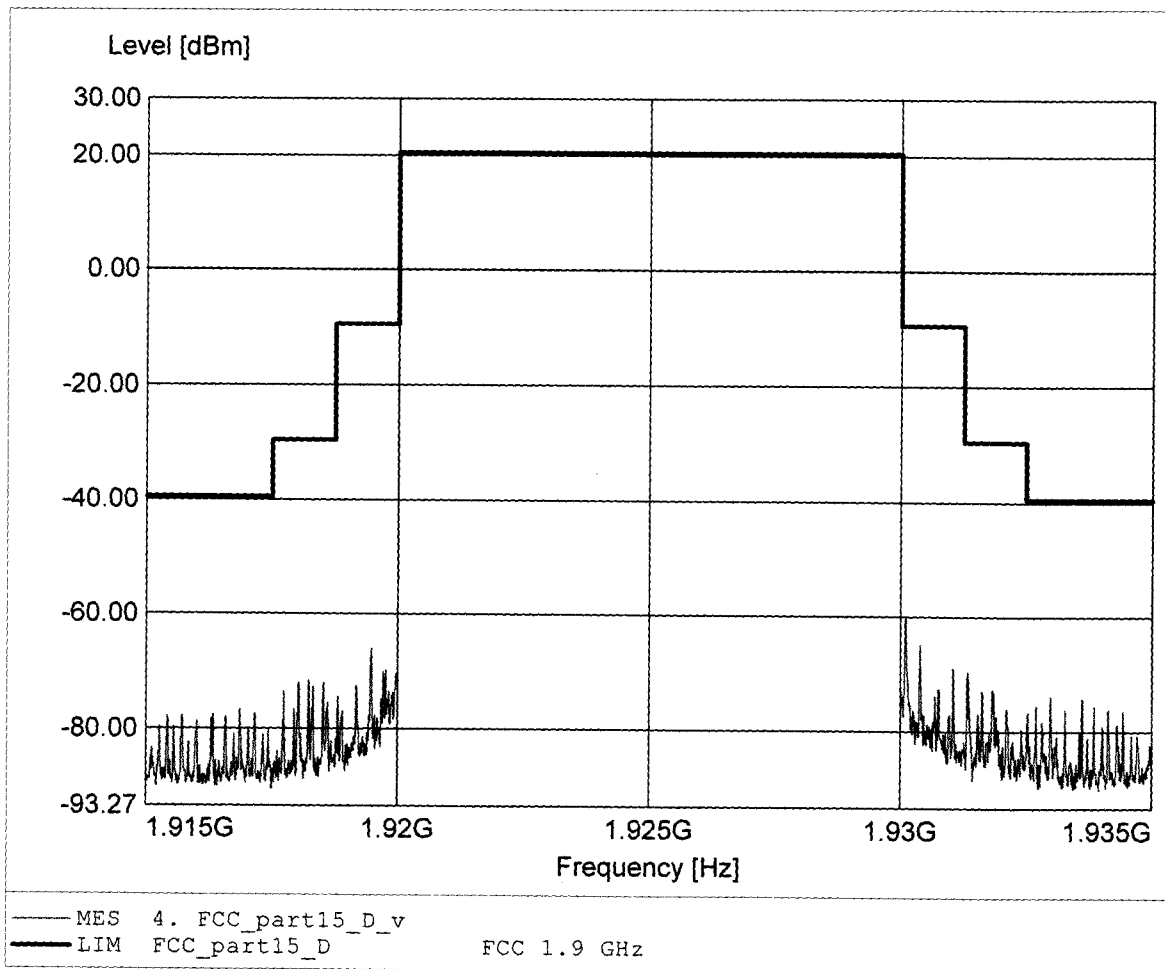
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.501GHz Pmax: -45.29dBm RBW: 100 kHz



Spurious emissions under normal conditions

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

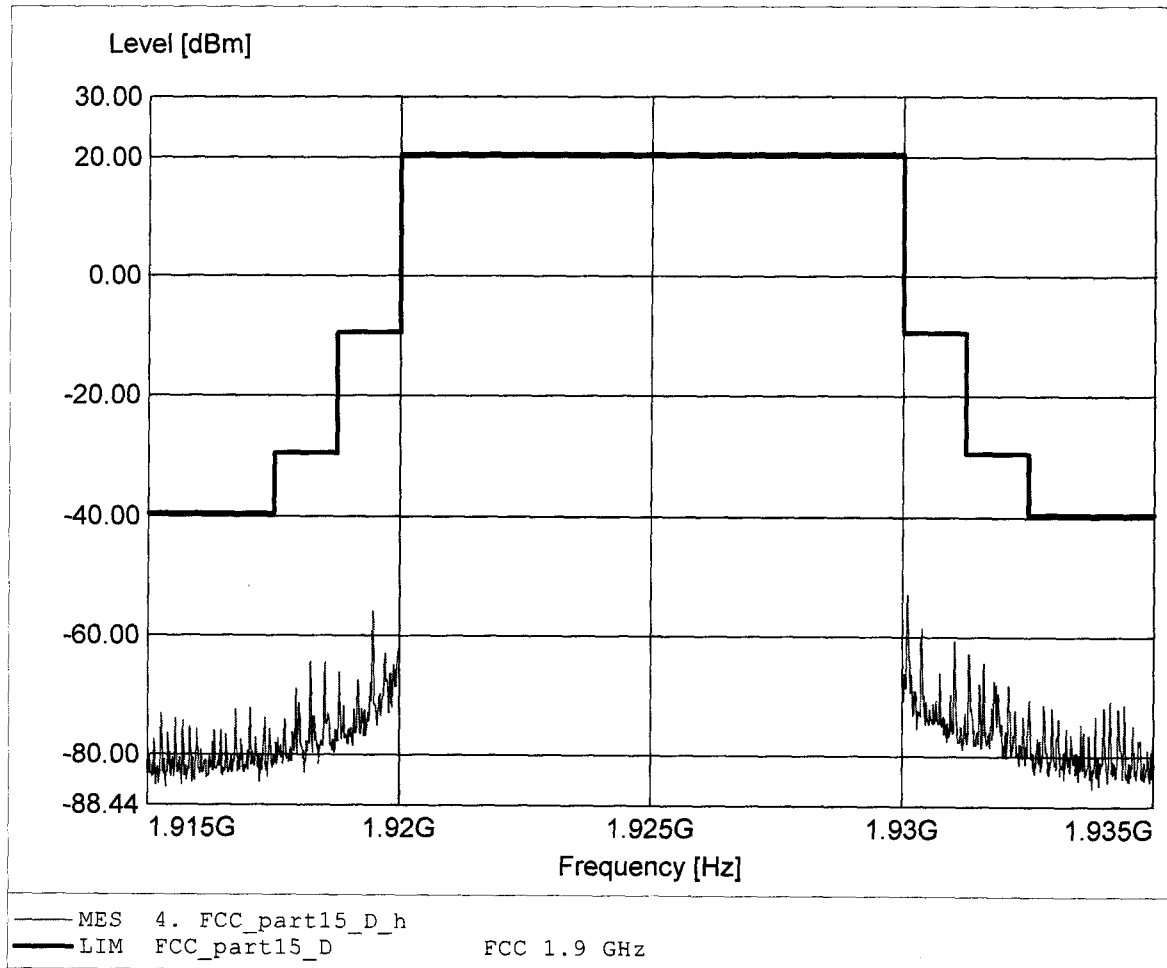
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-60.18dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

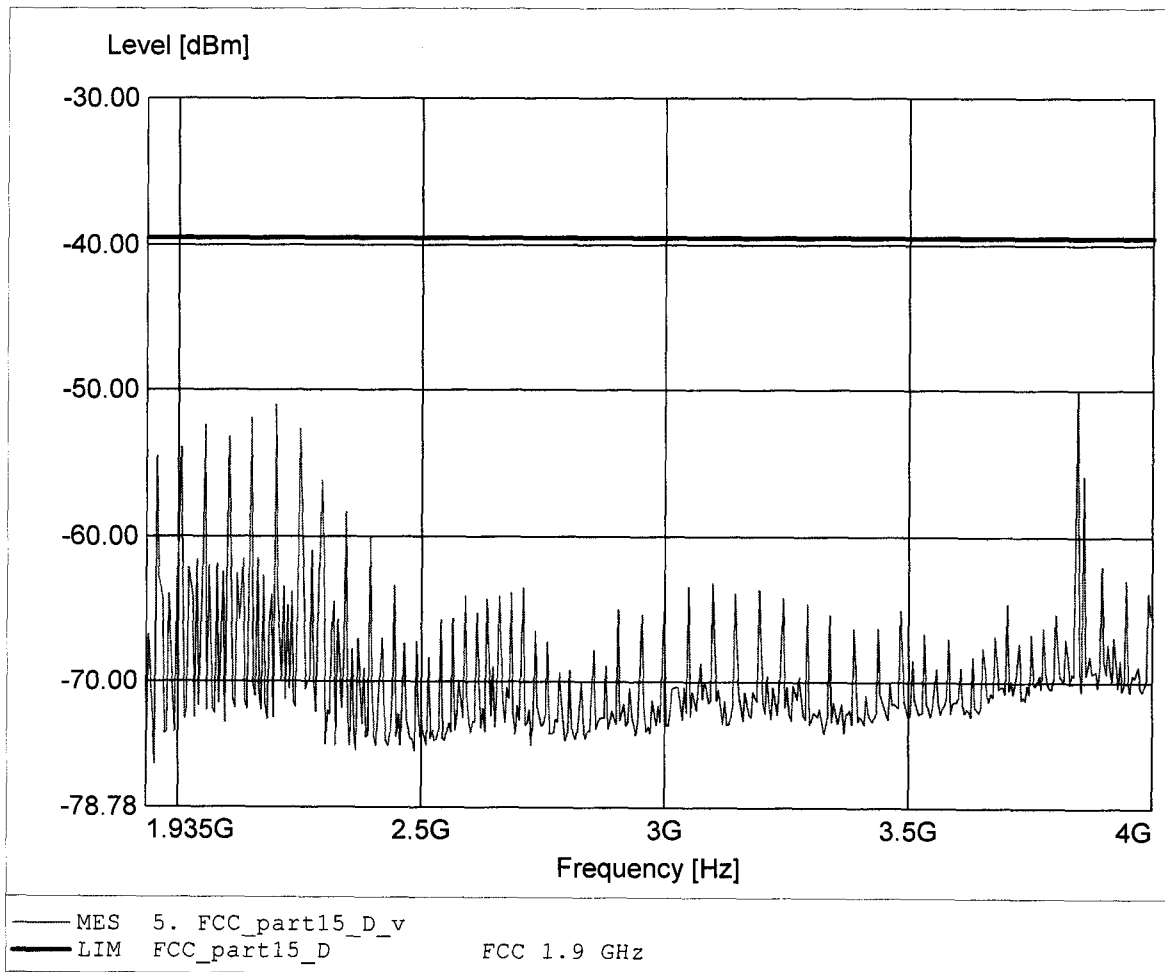
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-52.78dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

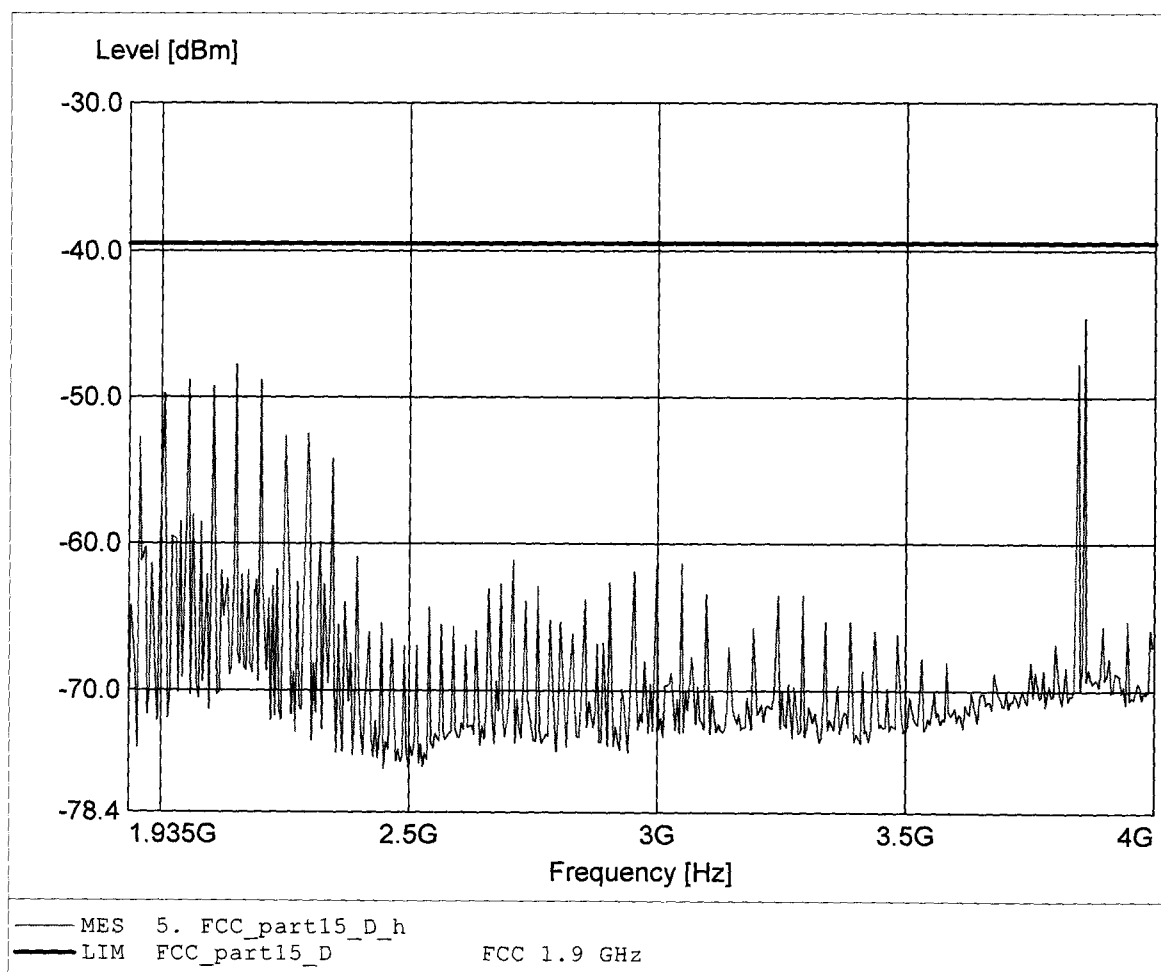
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.847GHz Pmax: -50.10dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

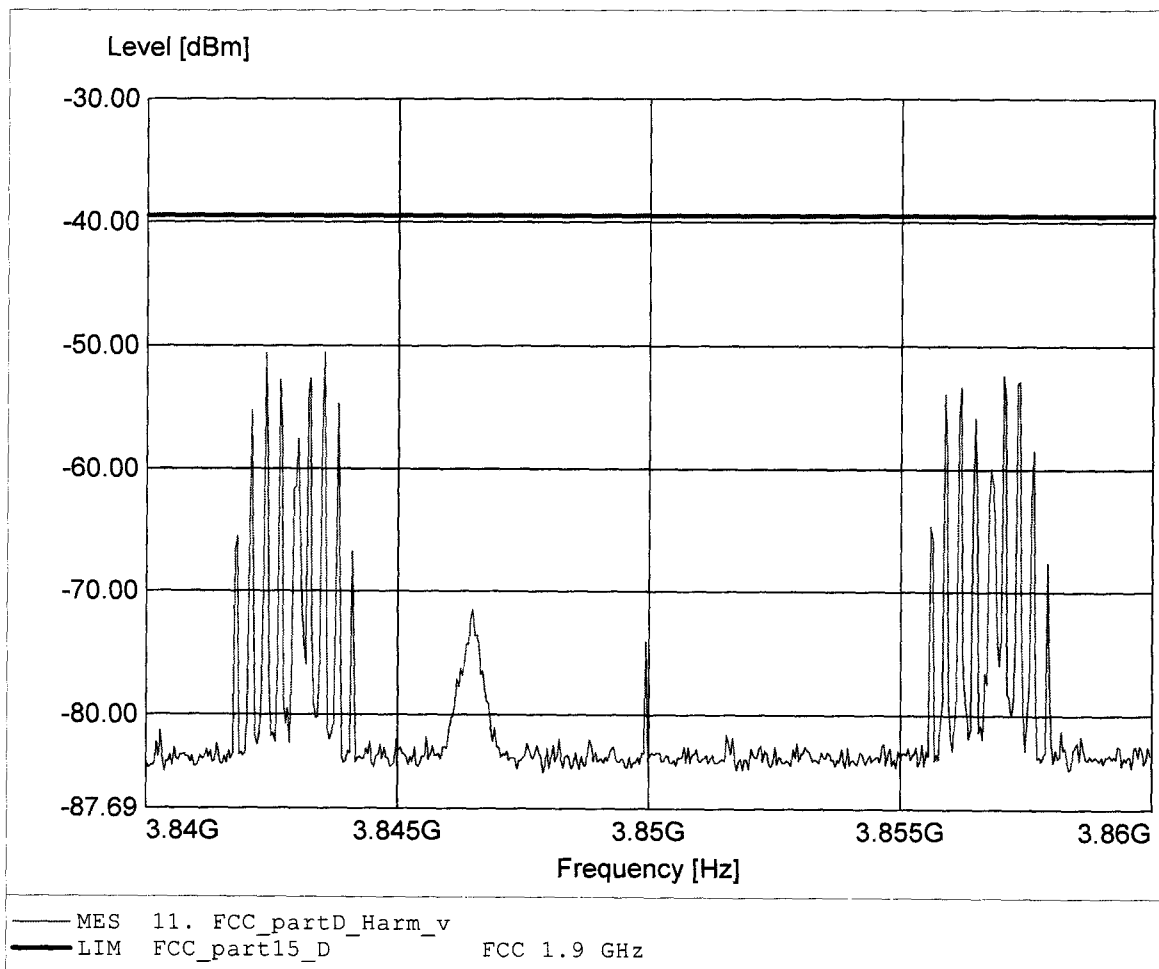
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.859GHz Pmax: -44.55dBm RBW: 100 kHz



Spurious emissions under normal conditions

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

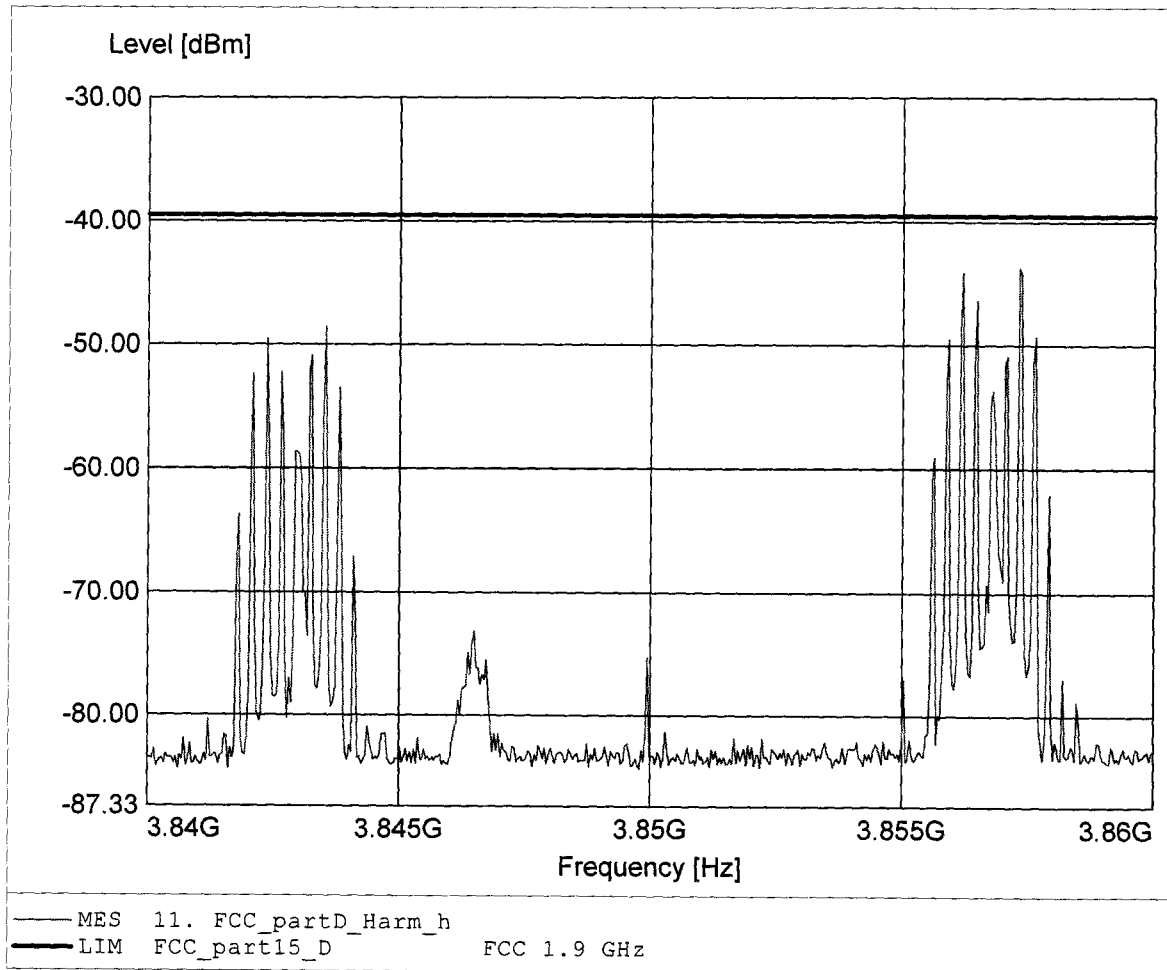
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.844GHz Pmax: -50.52dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

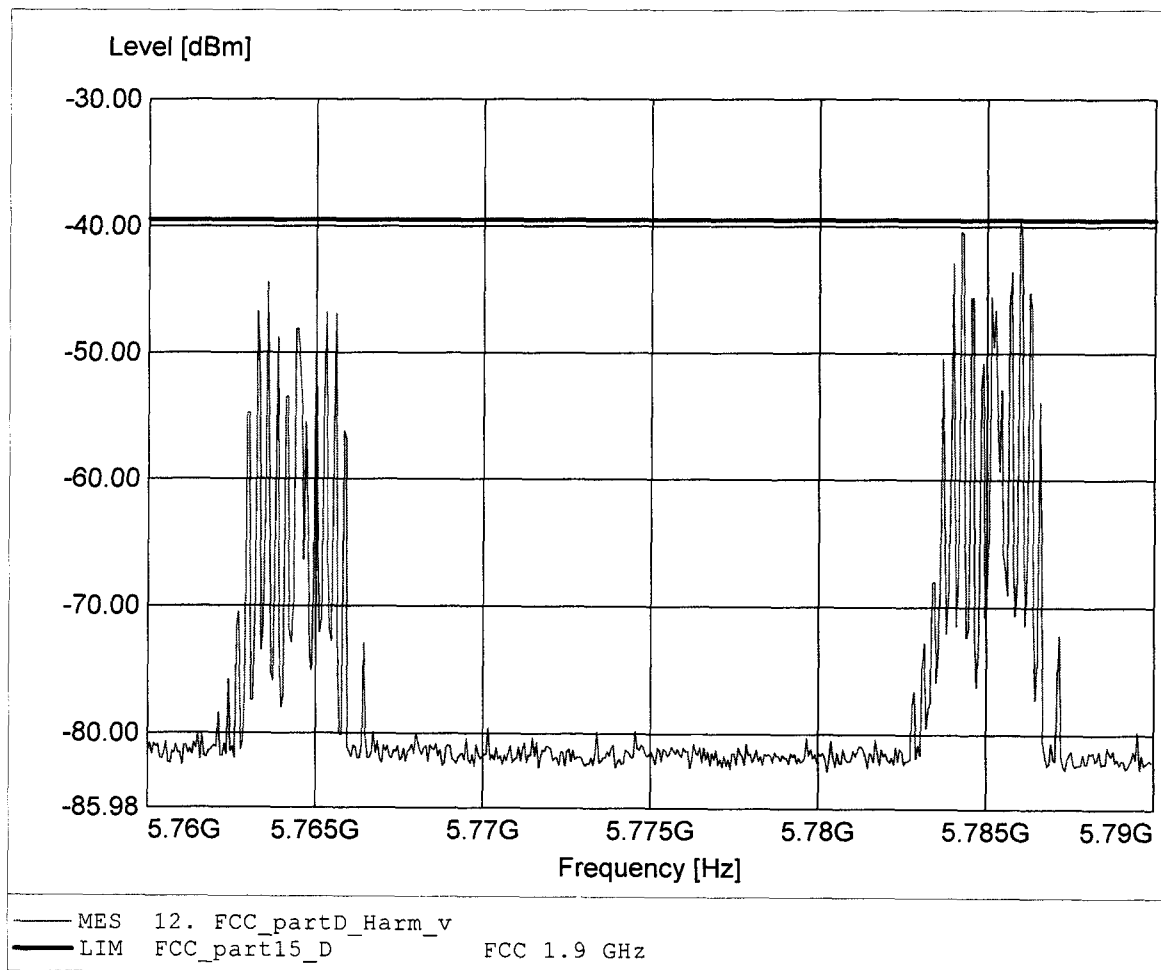
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.857GHz Pmax: -43.70dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

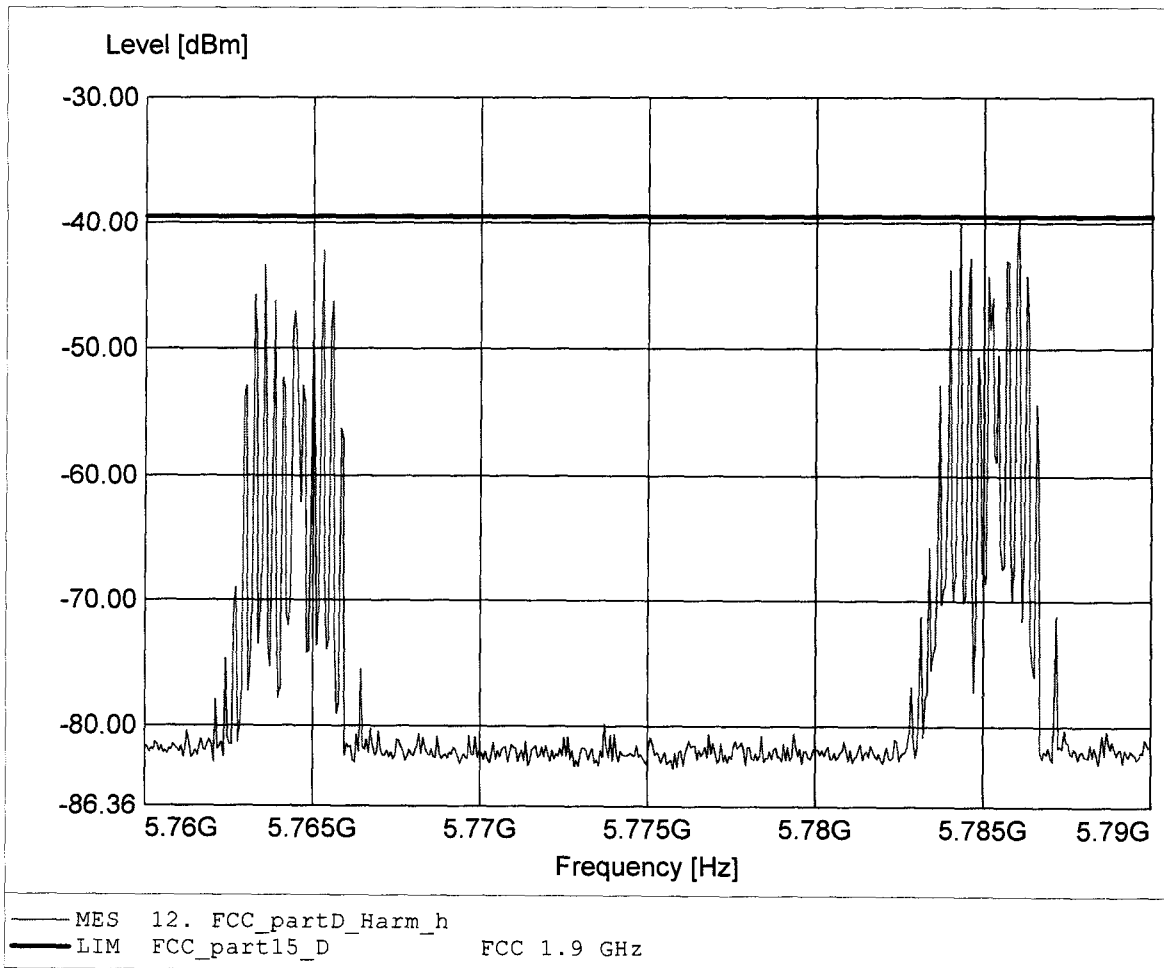
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 5.786GHz Pmax: -39.69dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

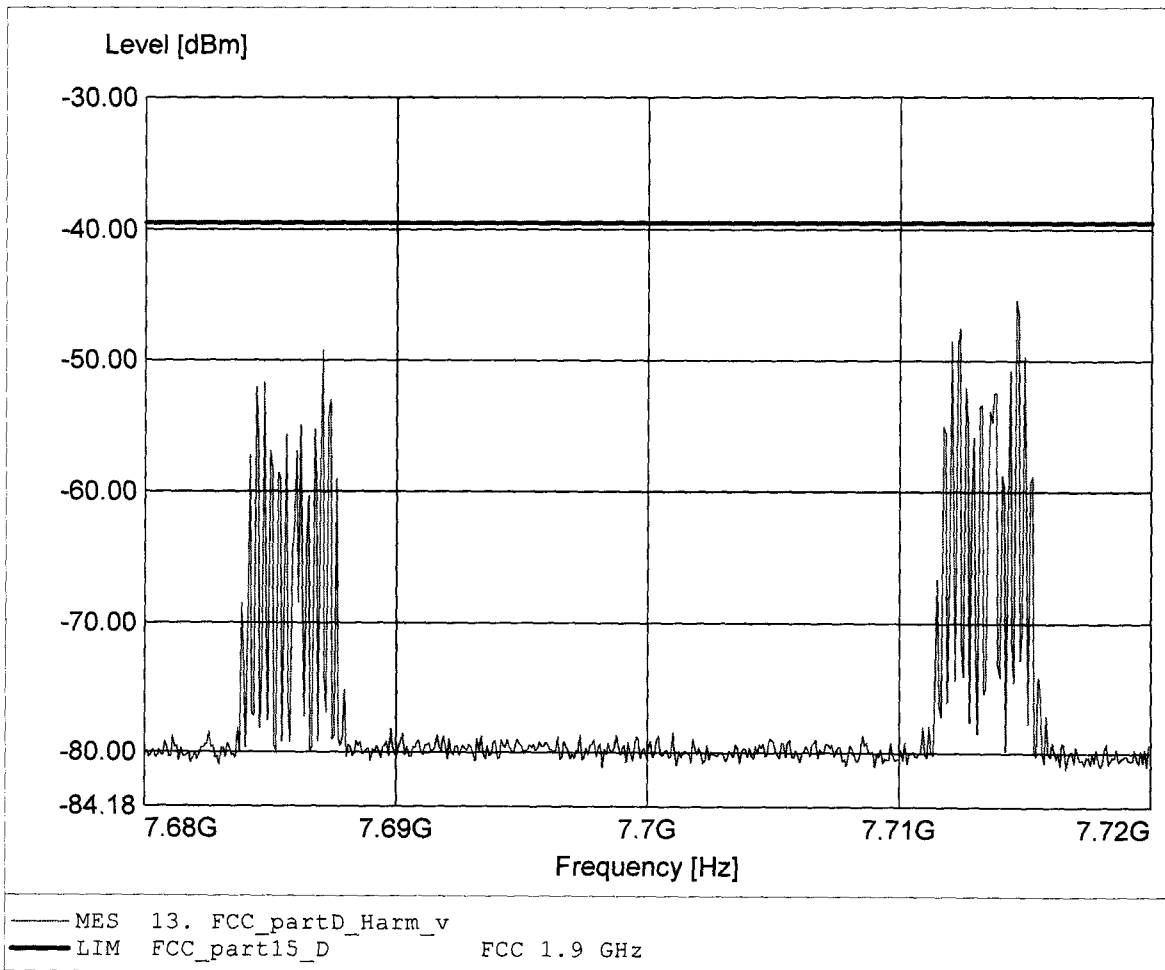
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 5.786GHz Pmax: -39.65dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

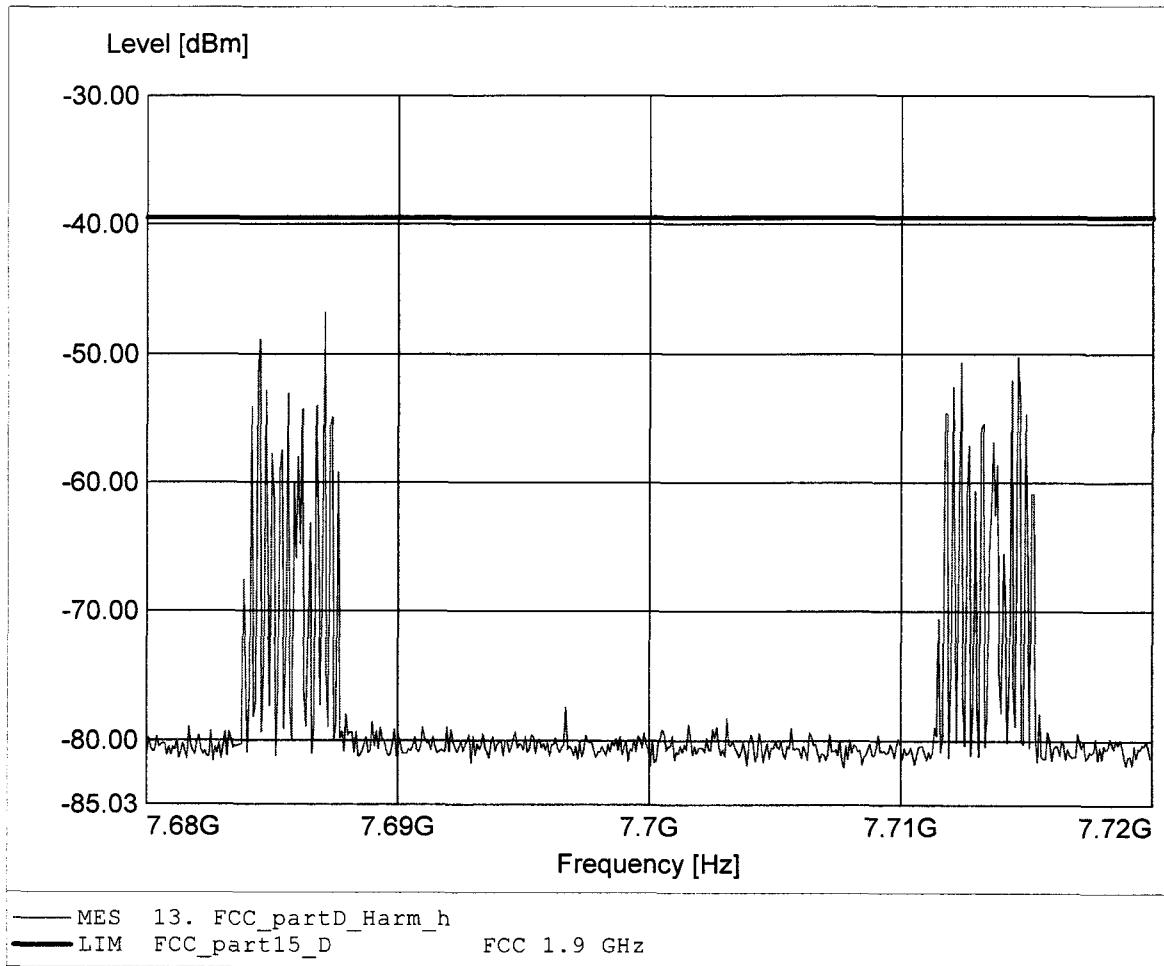
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 7.715GHz Pmax: -45.37dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

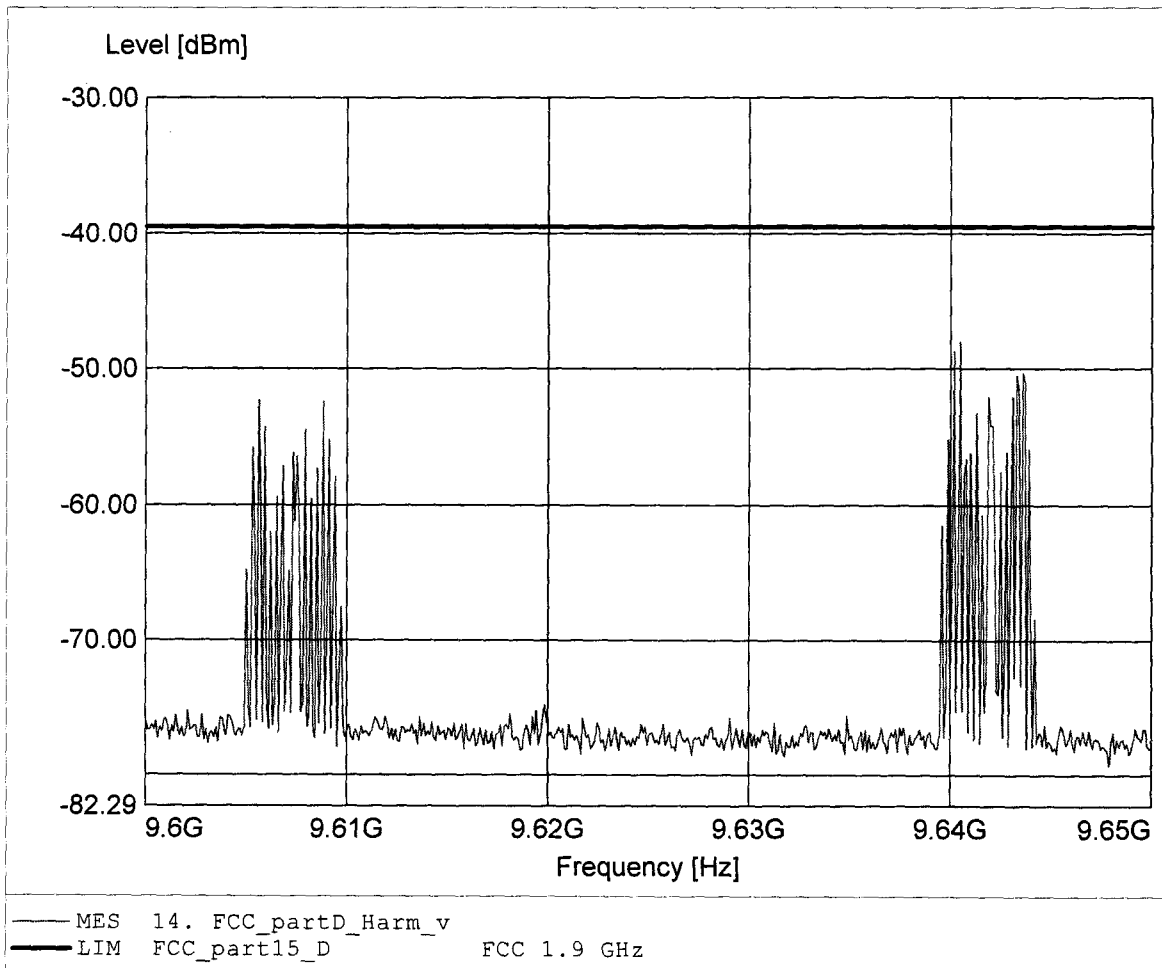
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 7.687GHz Pmax: -46.75dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

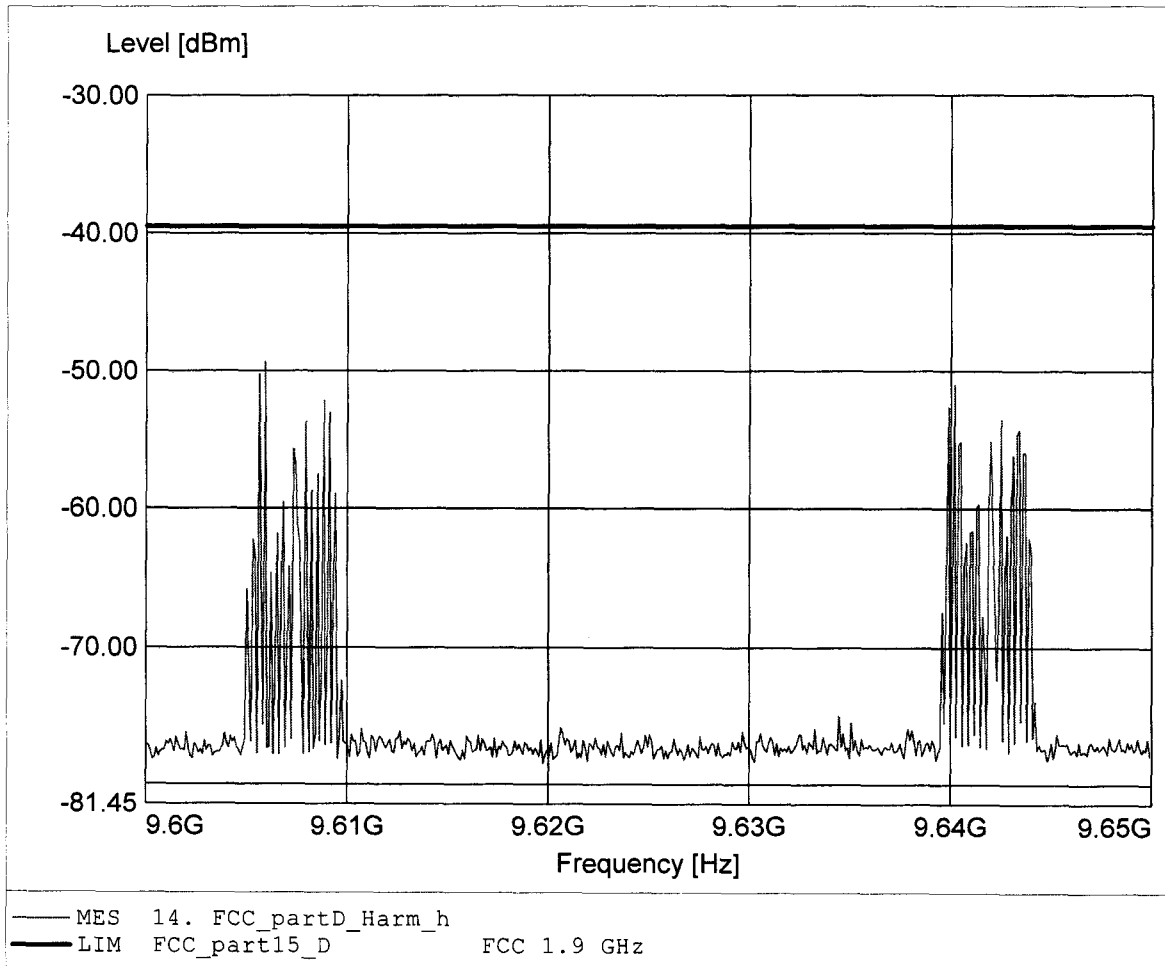
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 9.640GHz Pmax: -48.01dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

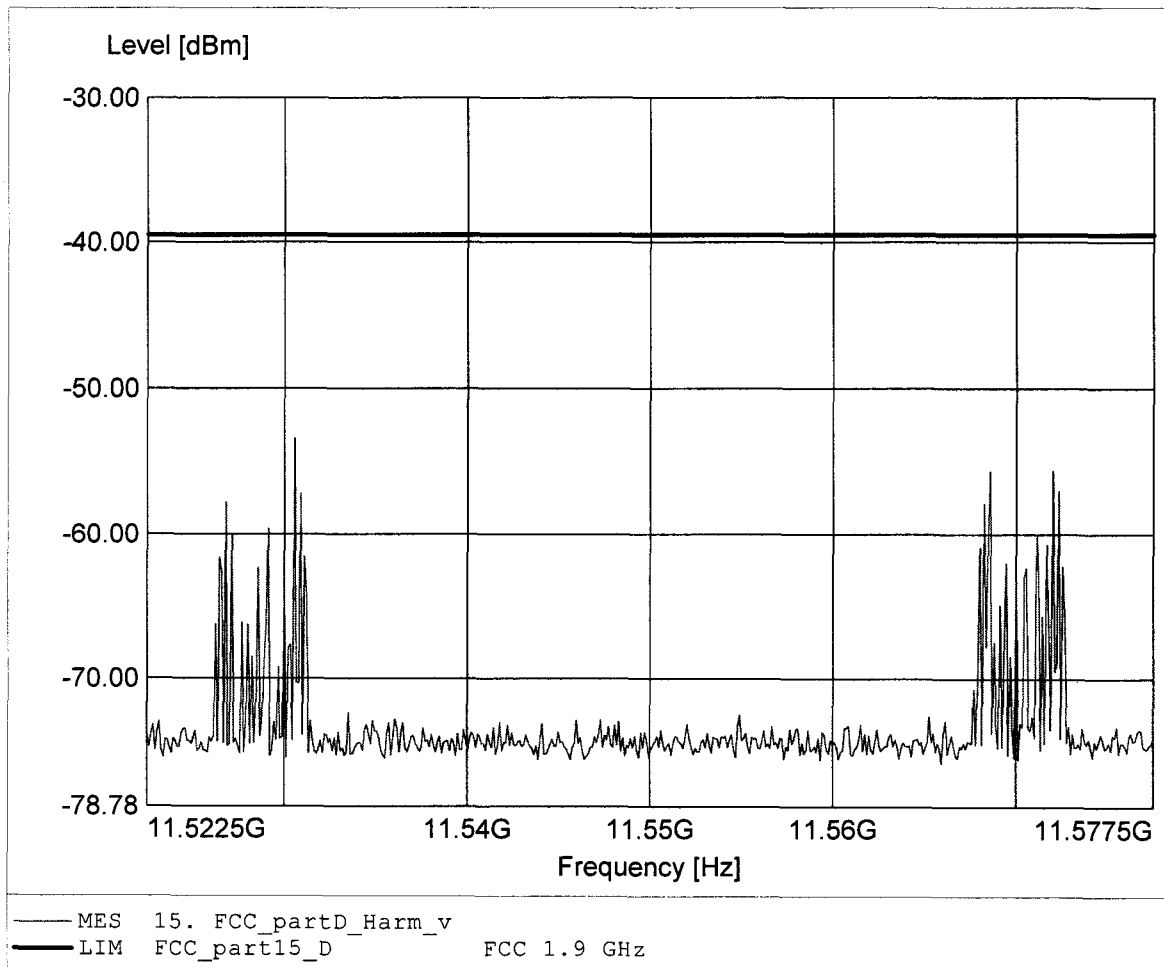
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 9.606GHz Pmax: -49.32dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

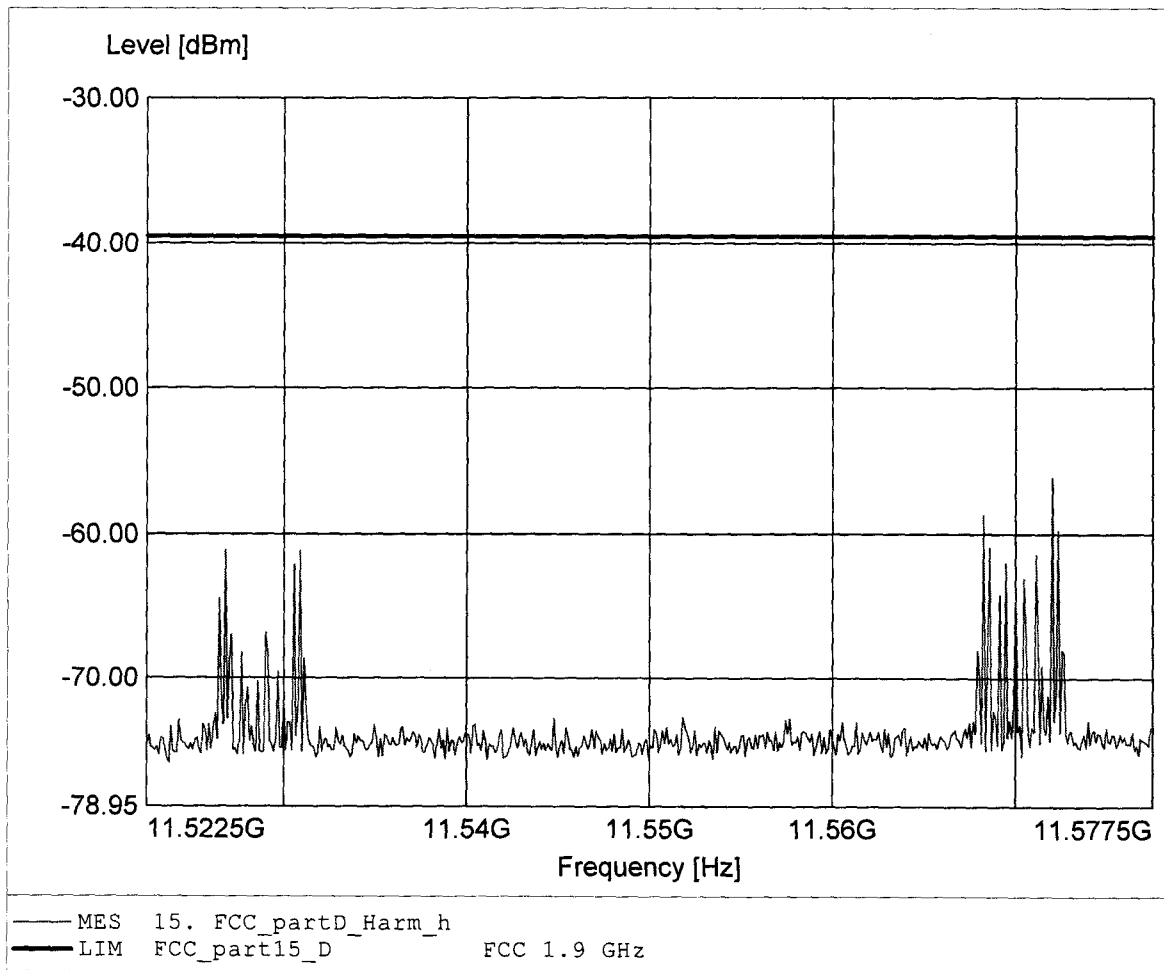
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:11.531GHz Pmax:-53.40dBm RBW:10 kHz



Spurious emissions under normal conditions

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

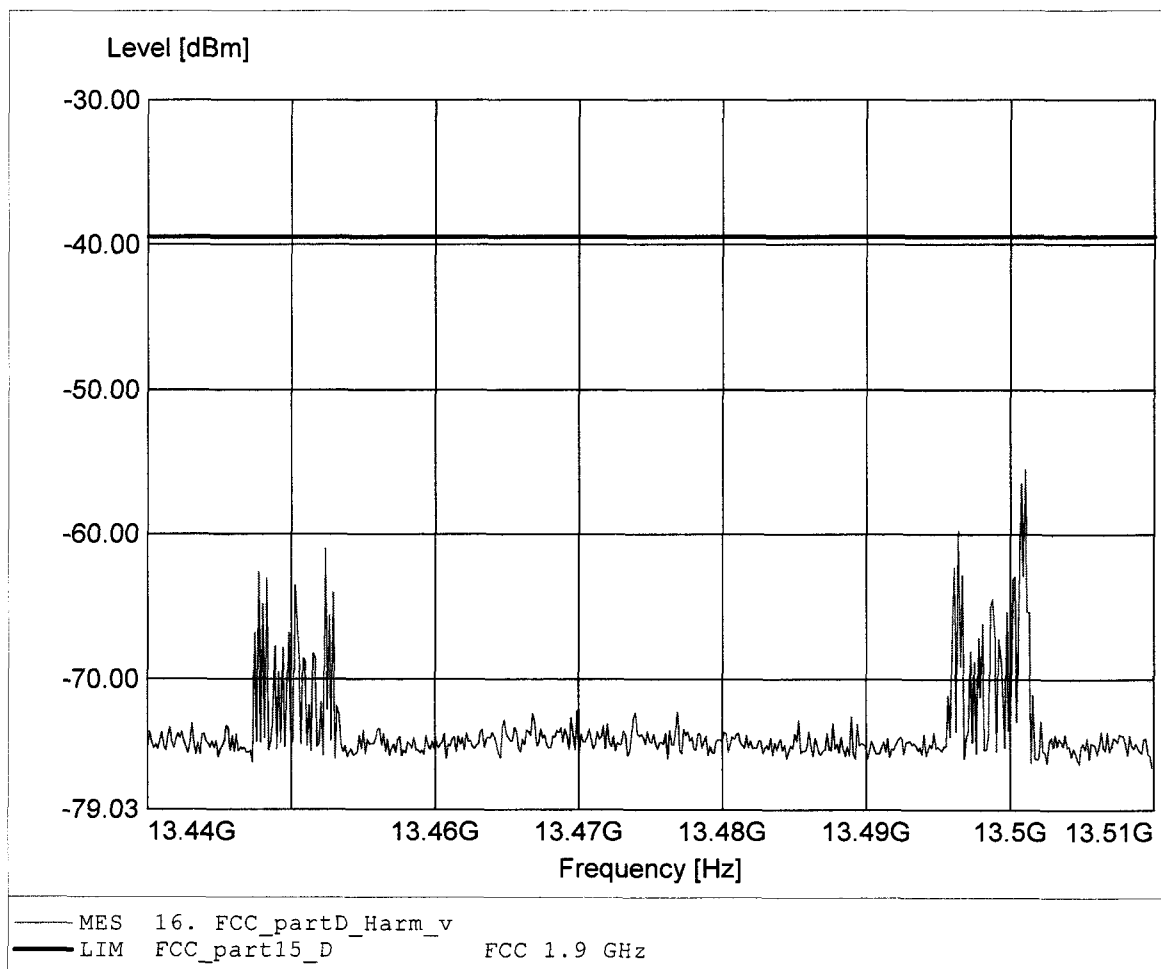
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:11.572GHz Pmax:-56.16dBm RBW:10 kHz



Spurious emissions under normal conditions

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

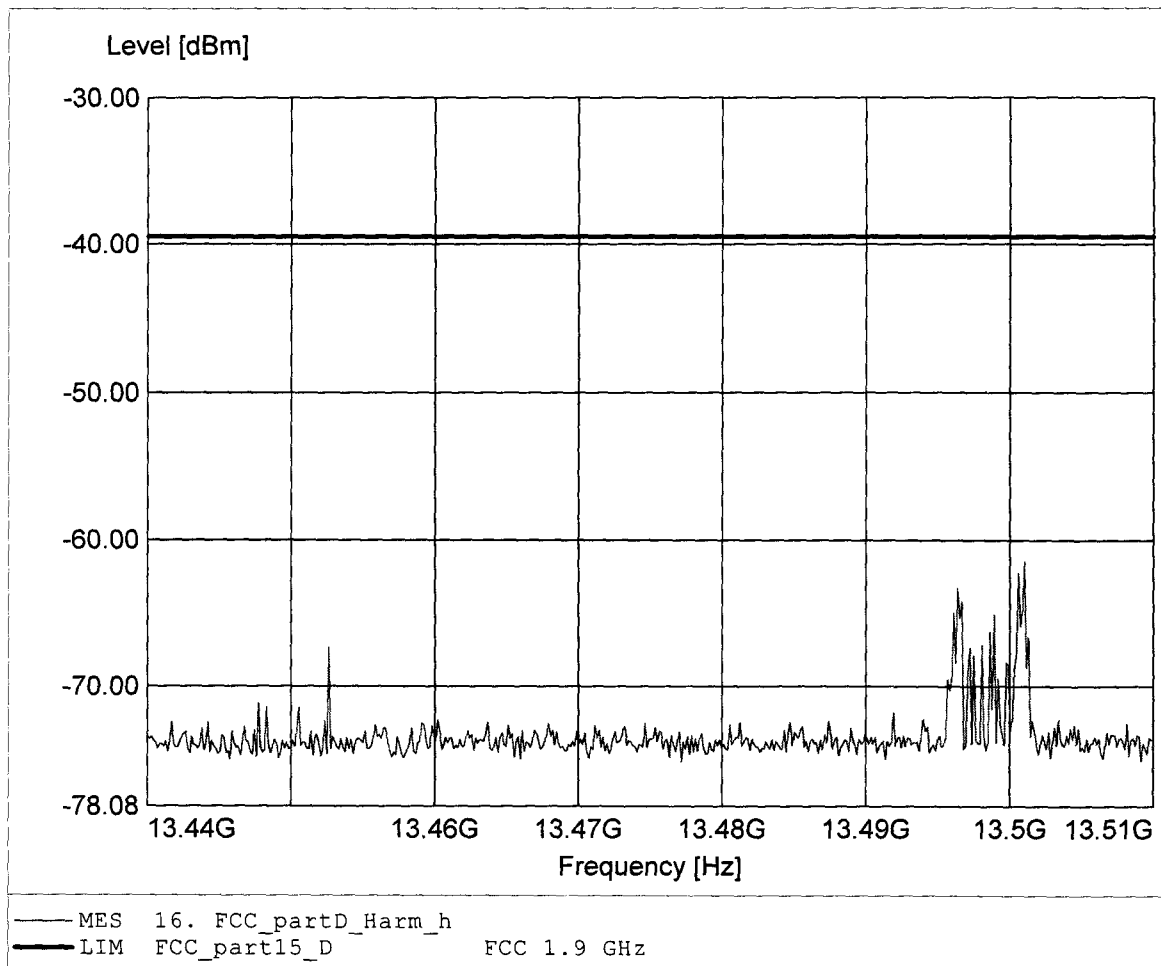
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:13.501GHz Pmax:-55.49dBm RBW:10 kHz



Spurious emissions under normal conditions

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

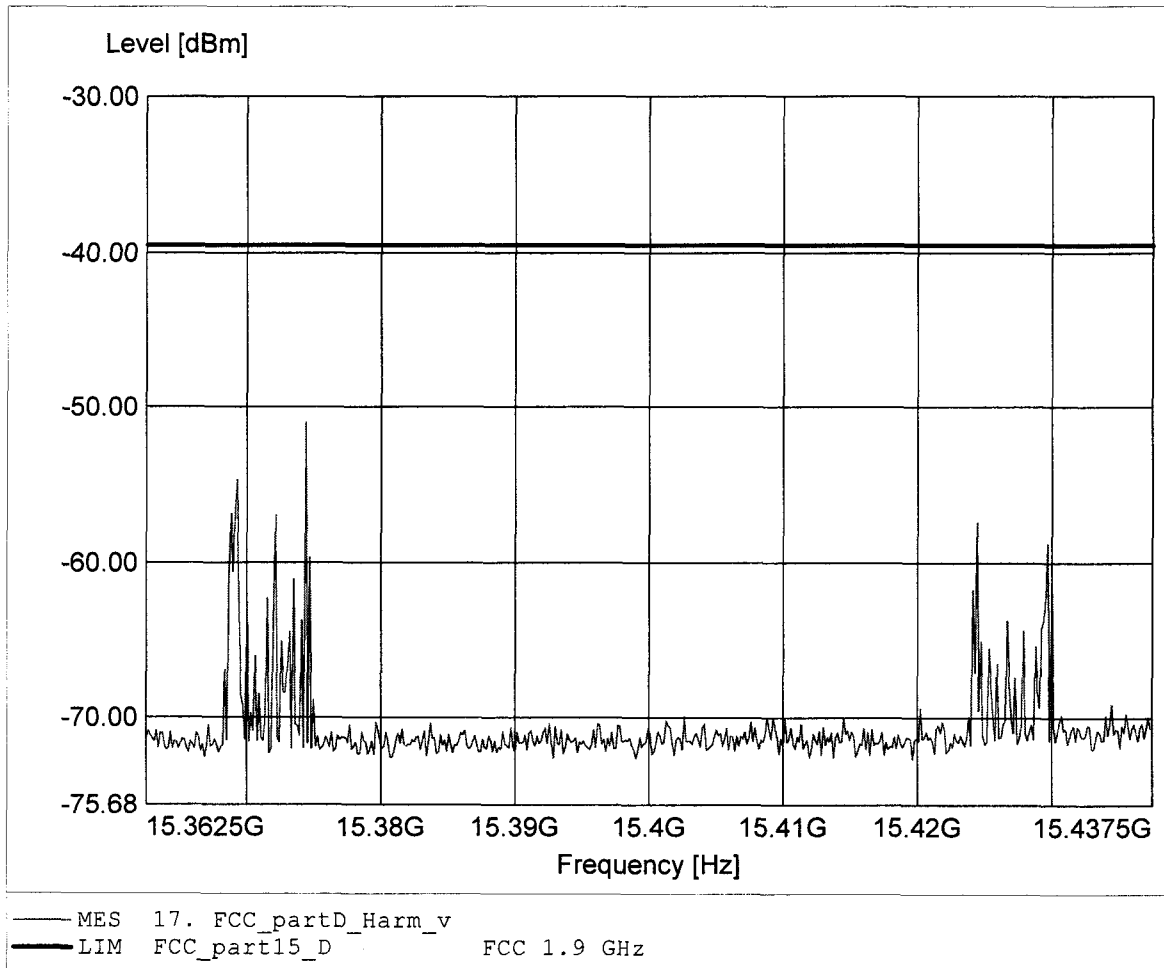
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:13.501GHz Pmax:-61.45dBm RBW:10 kHz



Spurious emissions under normal conditions

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

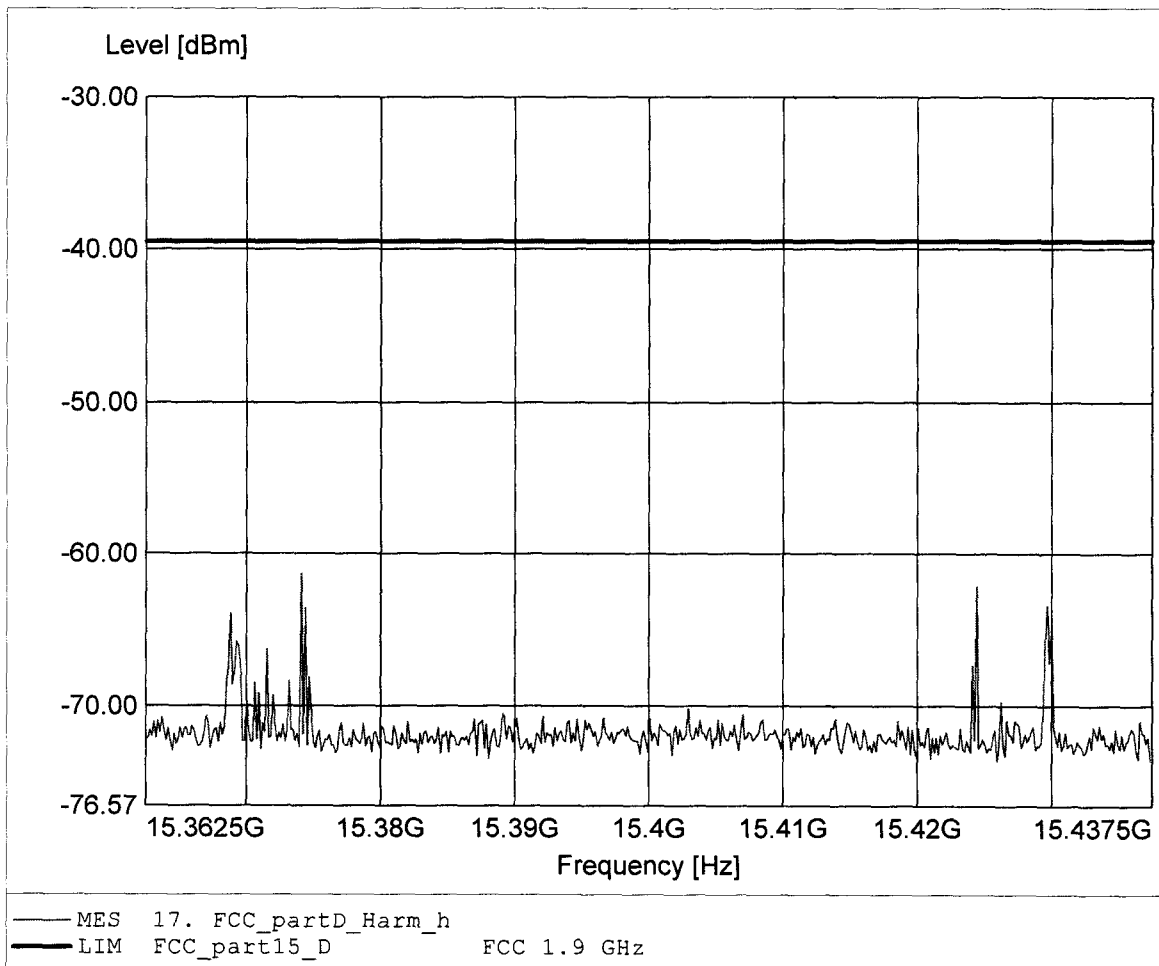
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:15.374GHz Pmax:-51.00dBm RBW:10 kHz



Spurious emissions under normal conditions

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

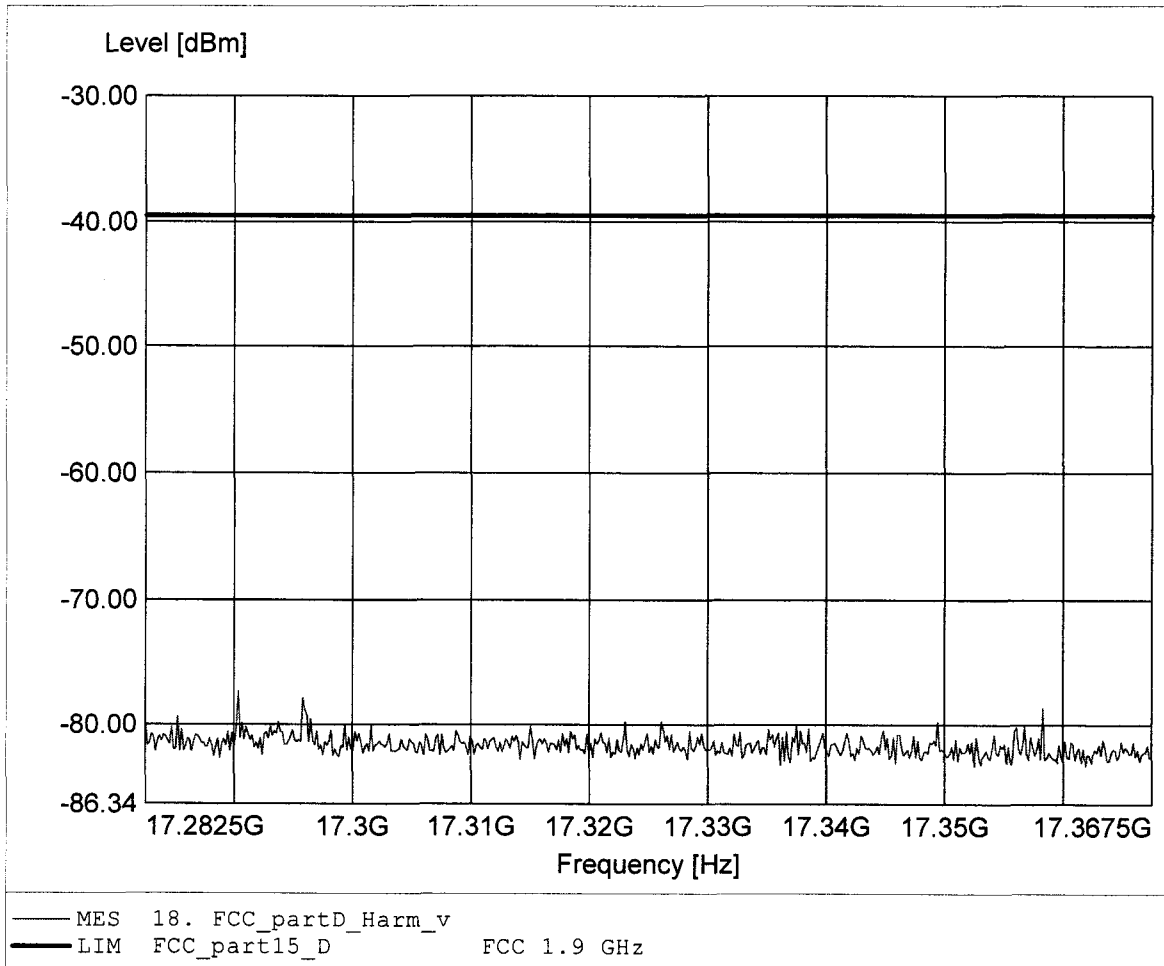
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:15.374GHz Pmax:-61.31dBm RBW:10 kHz



Spurious emissions under normal conditions

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

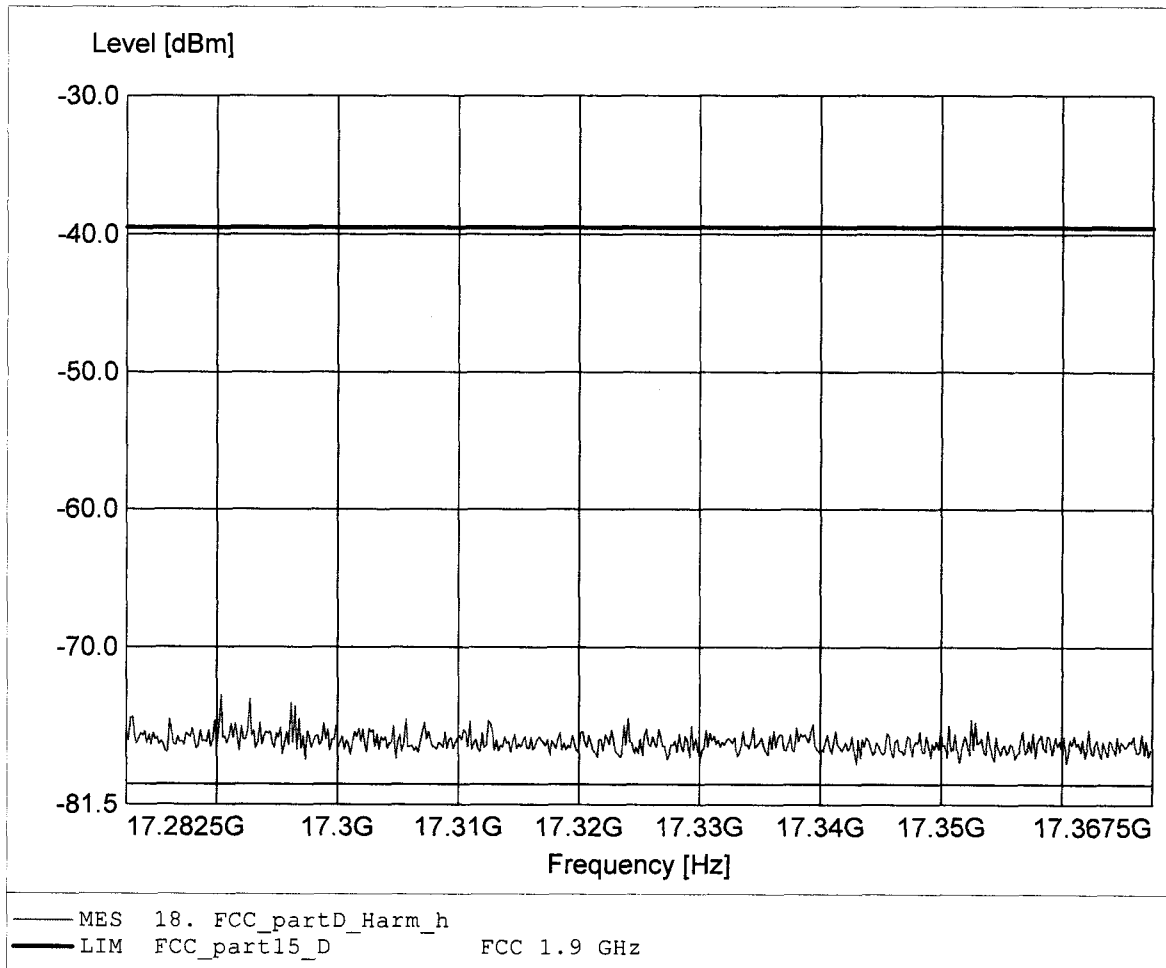
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:17.290GHz Pmax:-77.34dBm RBW:10 kHz



Spurious emissions under normal conditions

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

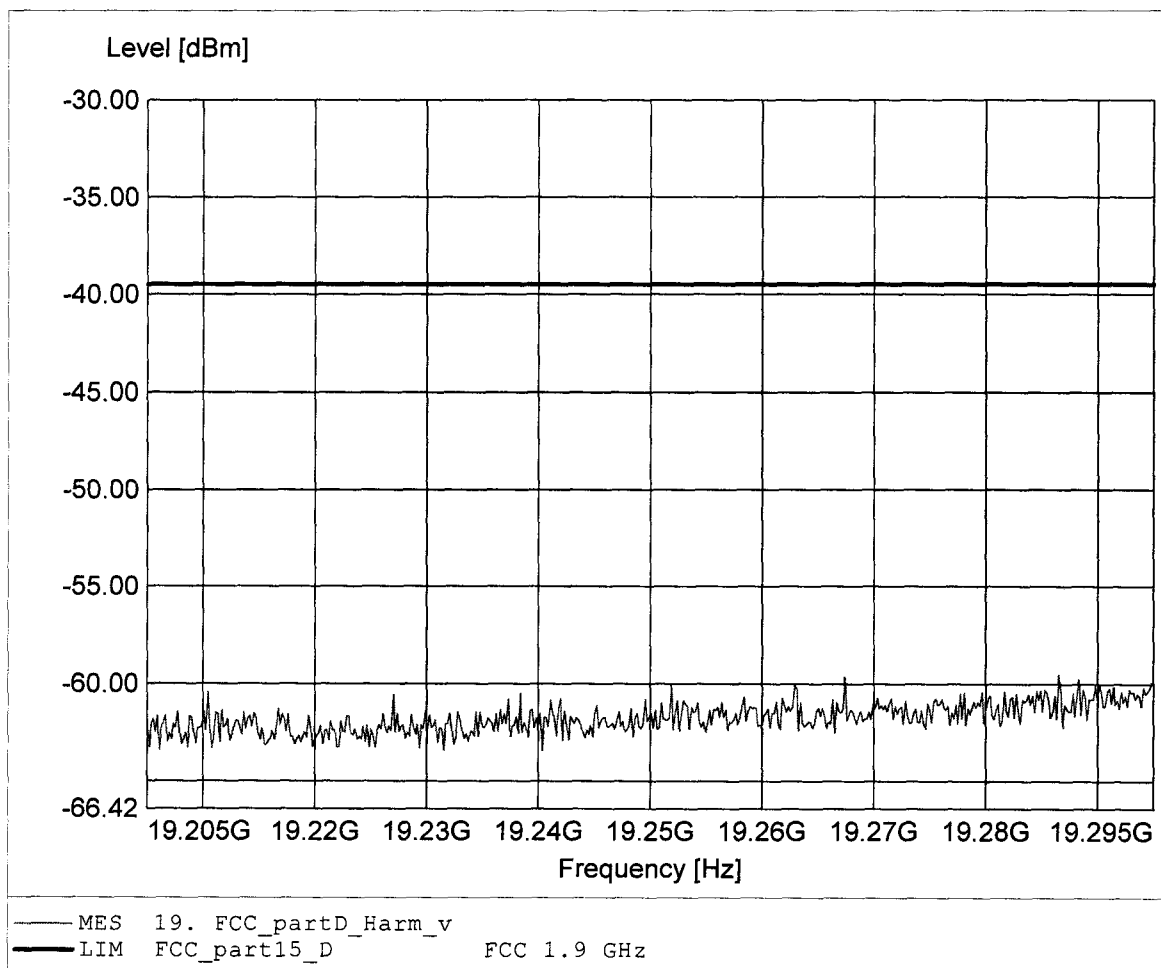
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:17.290GHz Pmax:-73.43dBm RBW:10 kHz



Spurious emissions under normal conditions

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

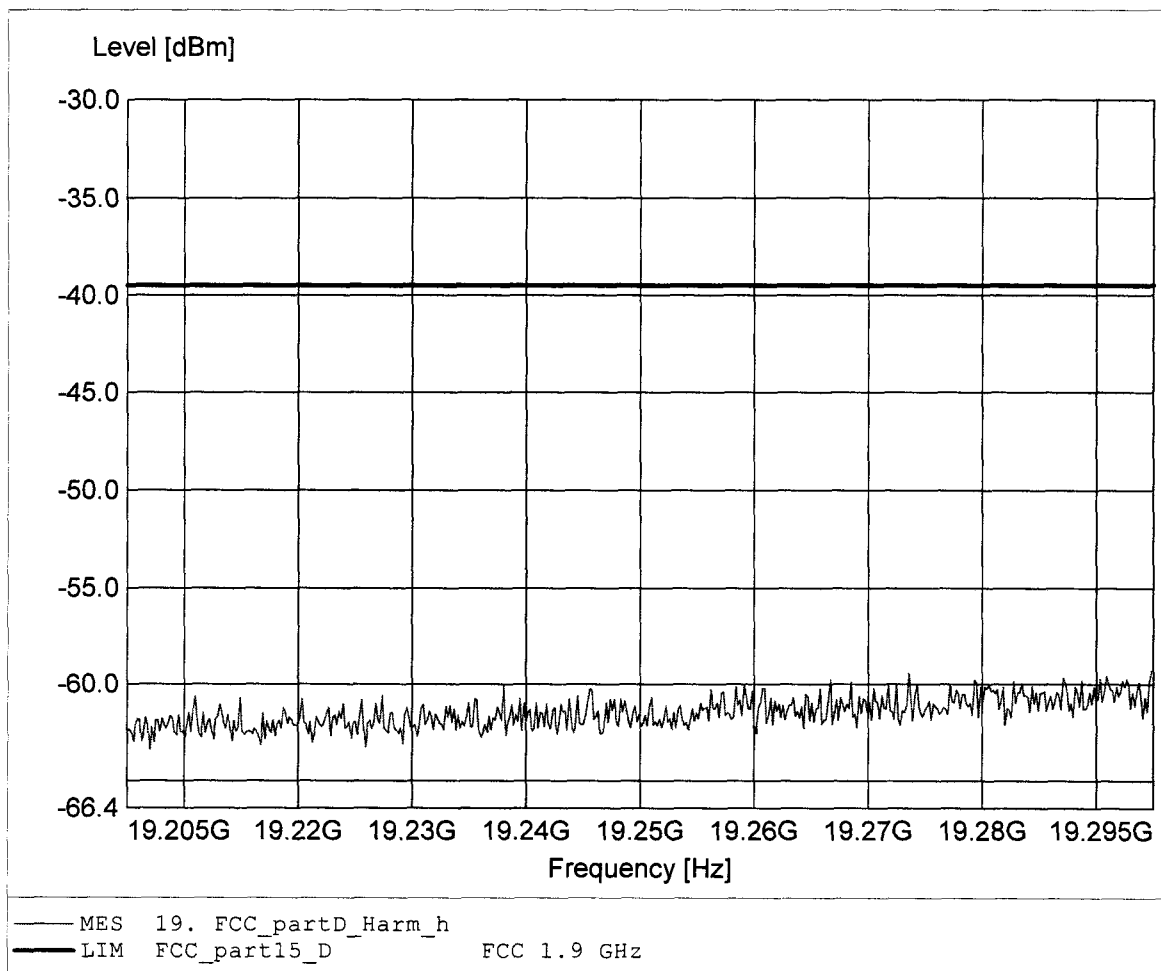
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.287GHz Pmax:-59.49dBm RBW:10 kHz



Spurious emissions under normal conditions

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

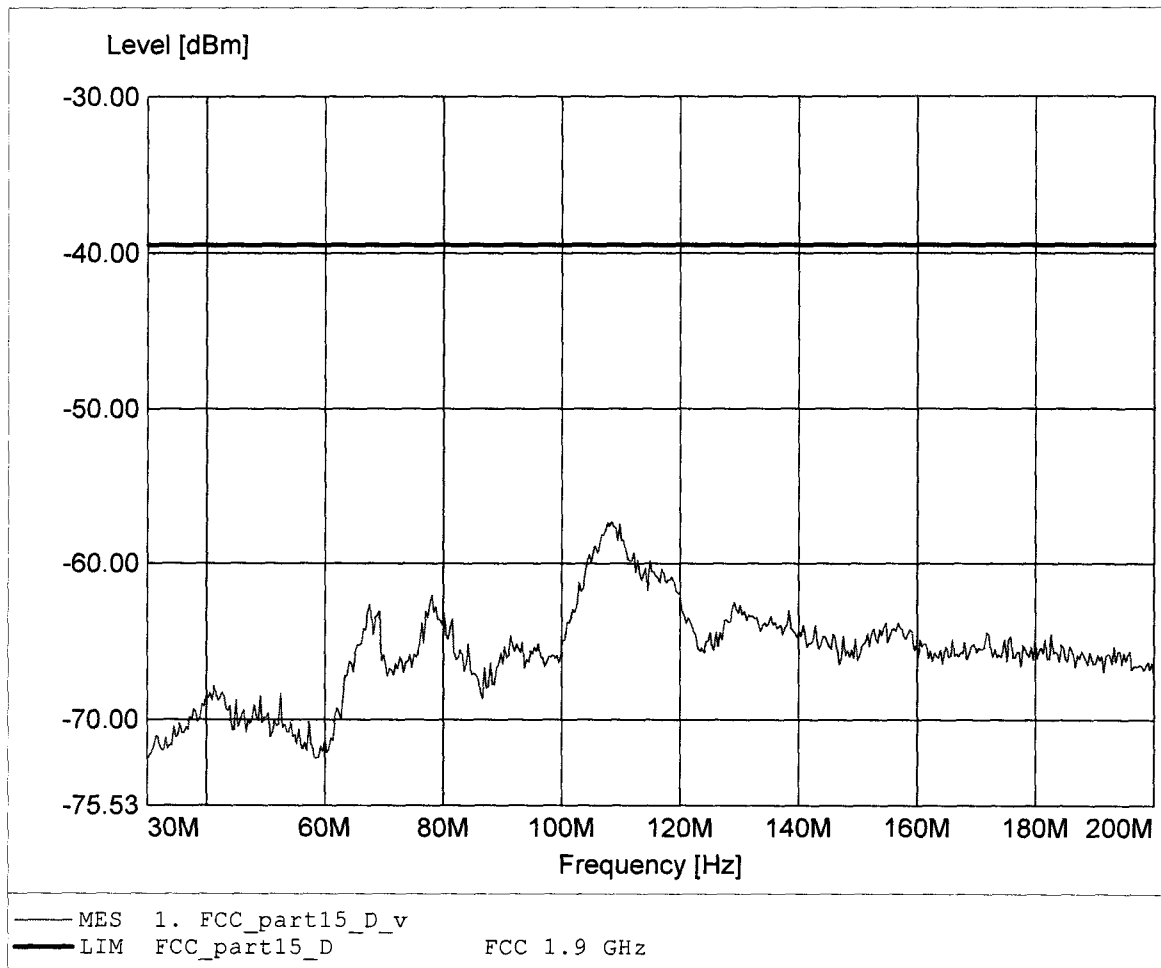
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 1 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.295GHz Pmax:-59.29dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

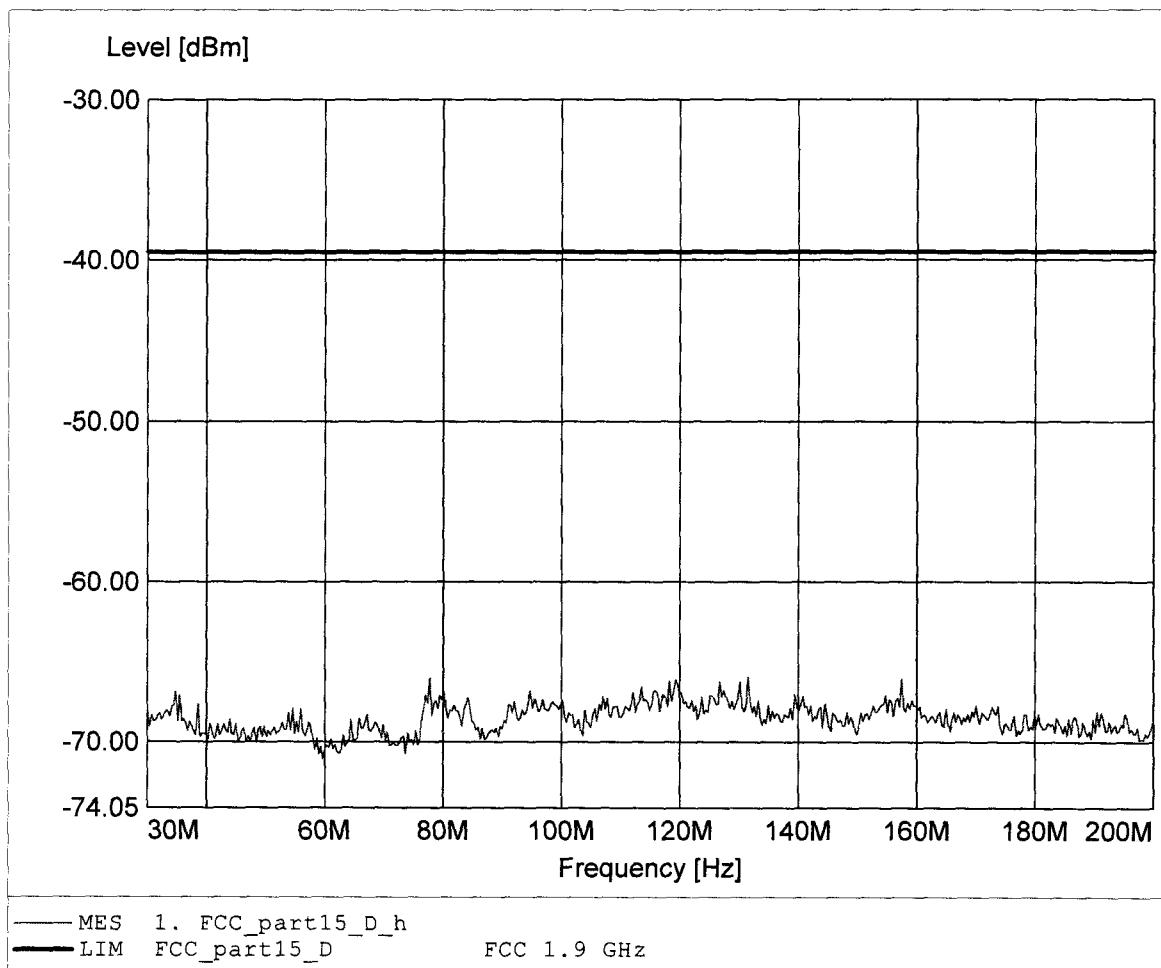
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:108.357MHz Pmax:-57.30dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

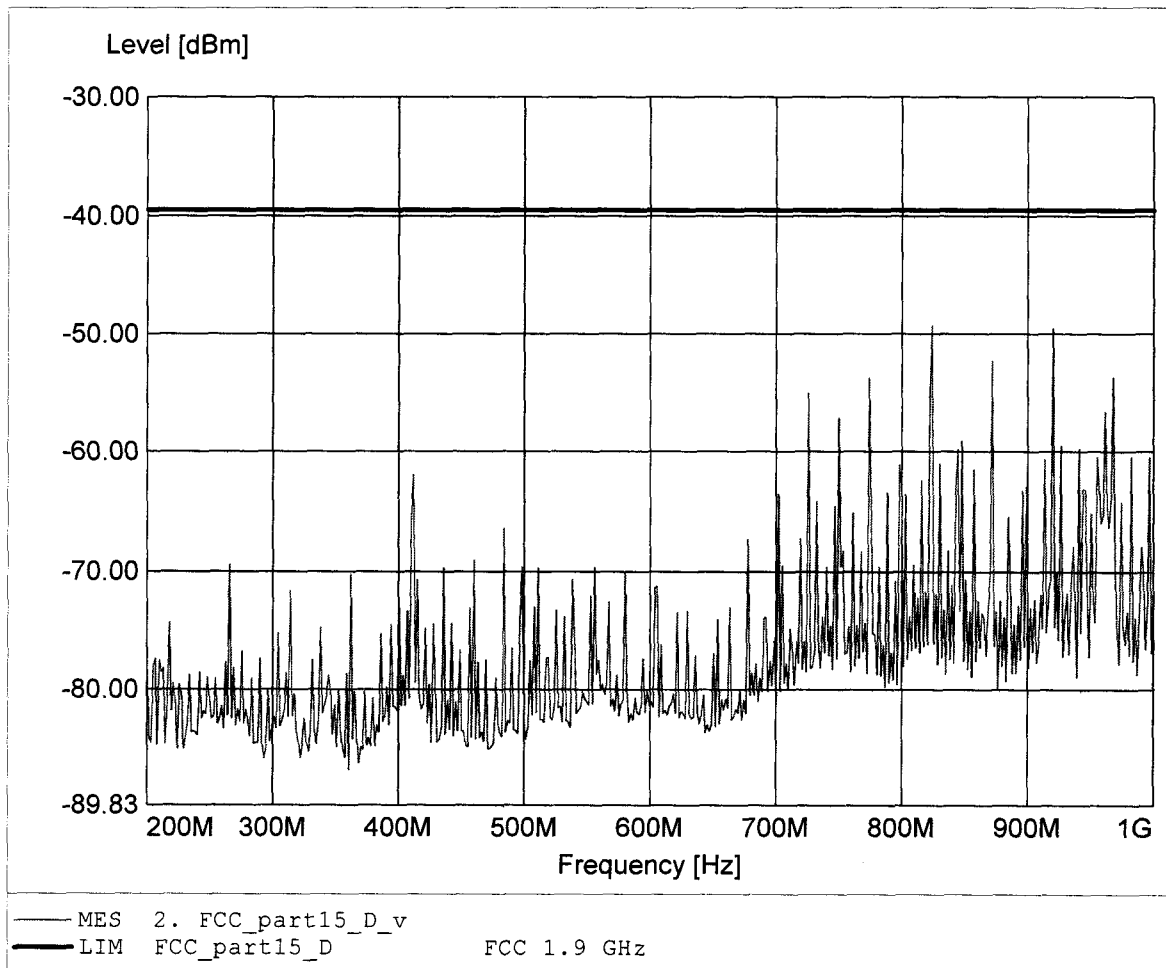
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:131.523MHz Pmax:-65.94dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

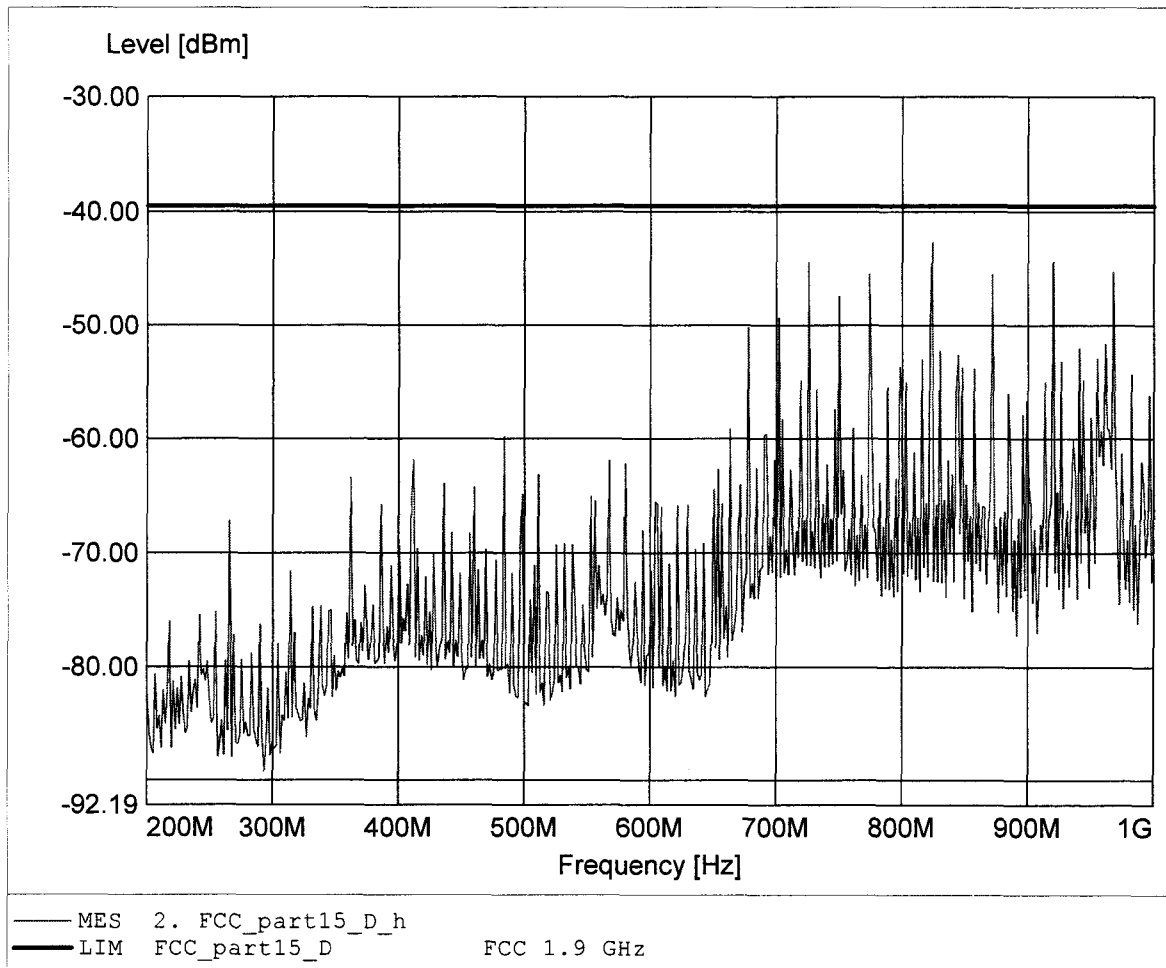
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 823.647MHz Pmax: -49.27dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

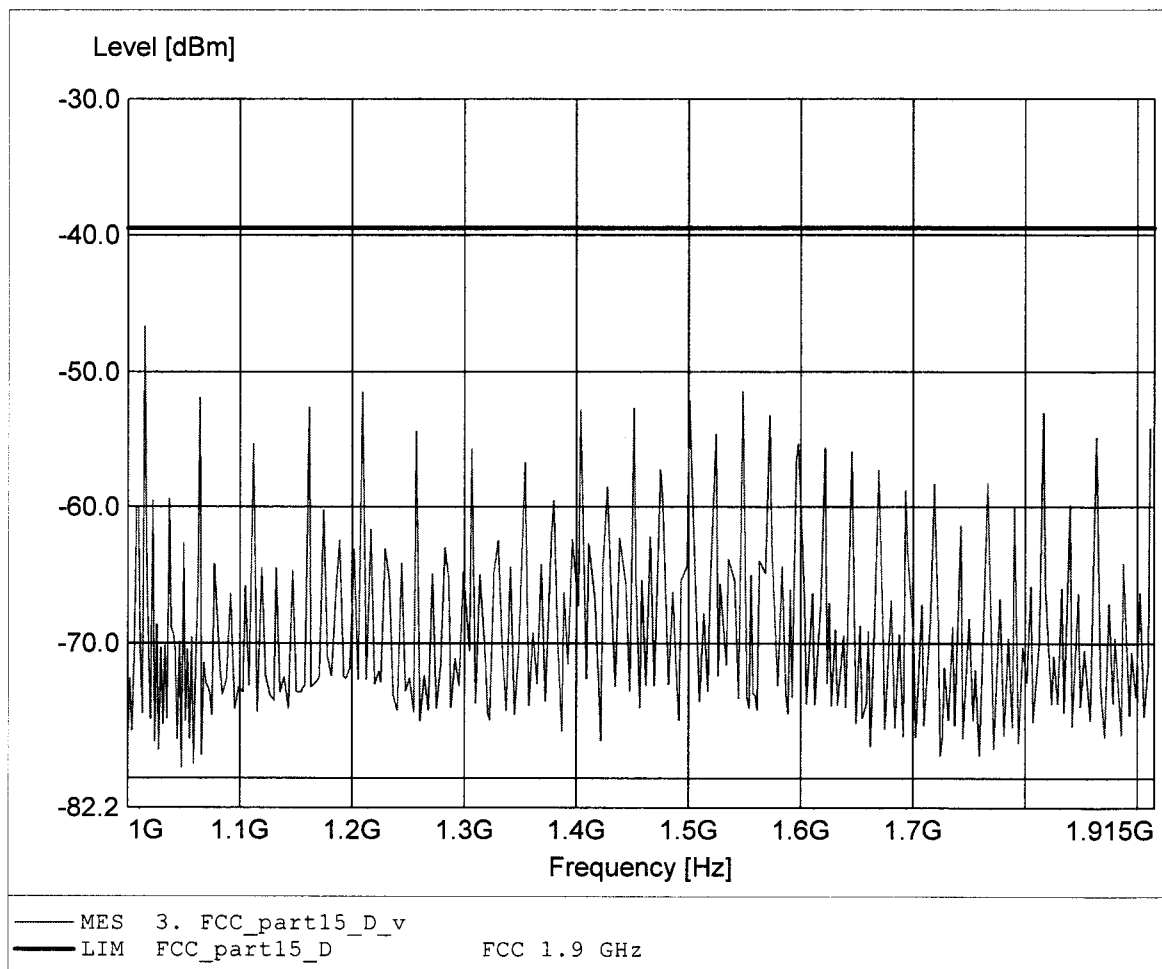
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq: 823.647MHz Pmax: -42.67dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

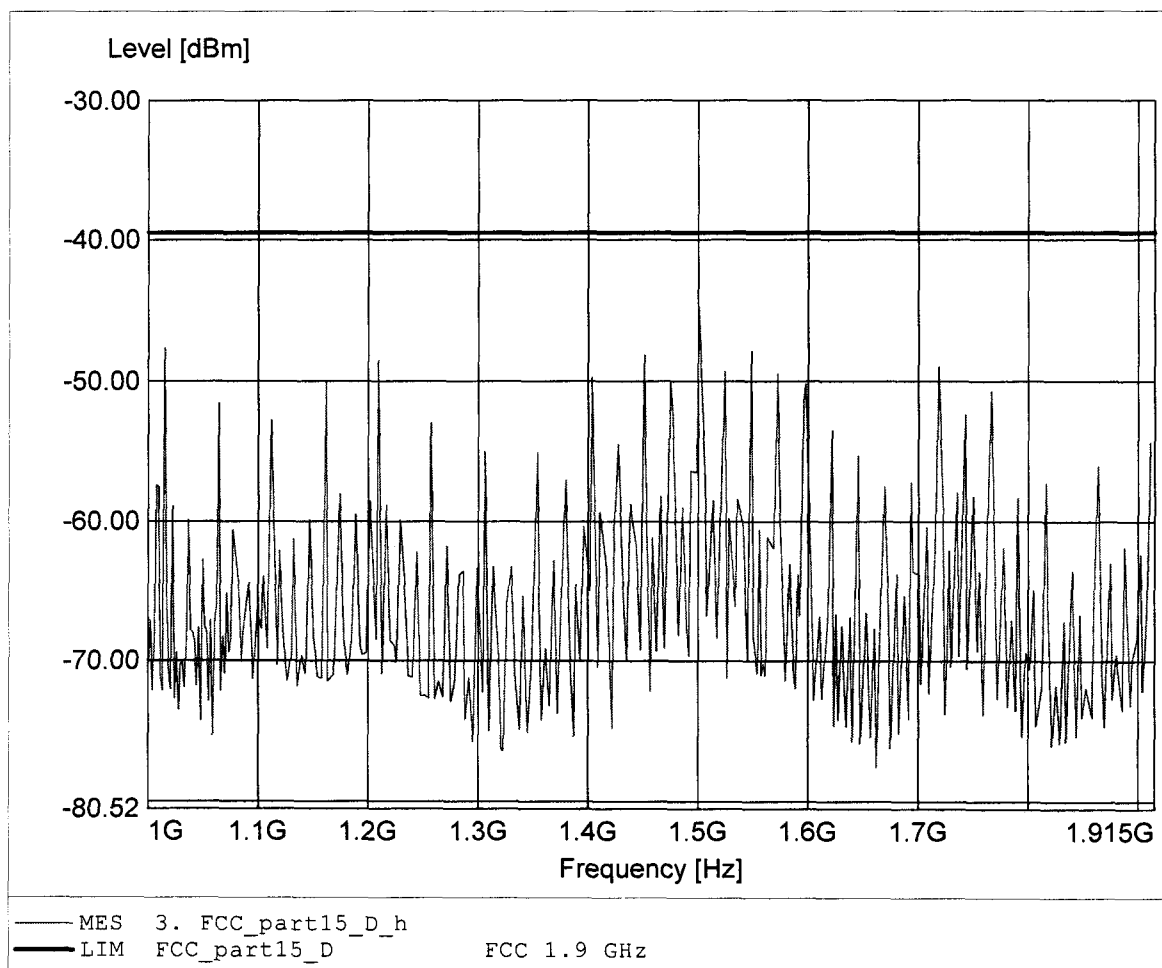
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.015GHz Pmax:-46.67dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

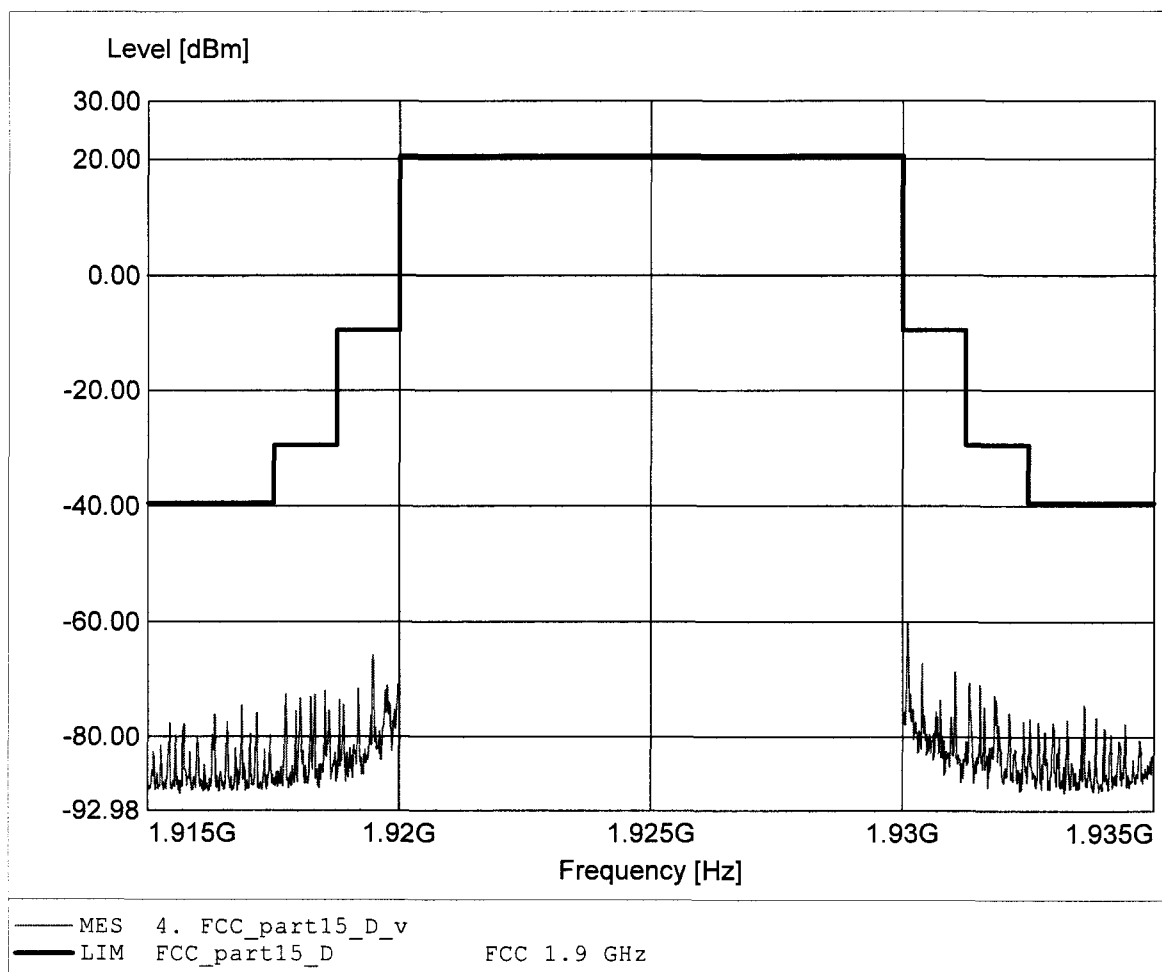
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.501GHz Pmax: -44.77dBm RBW: 100 kHz



Spurious emissions under normal conditions

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

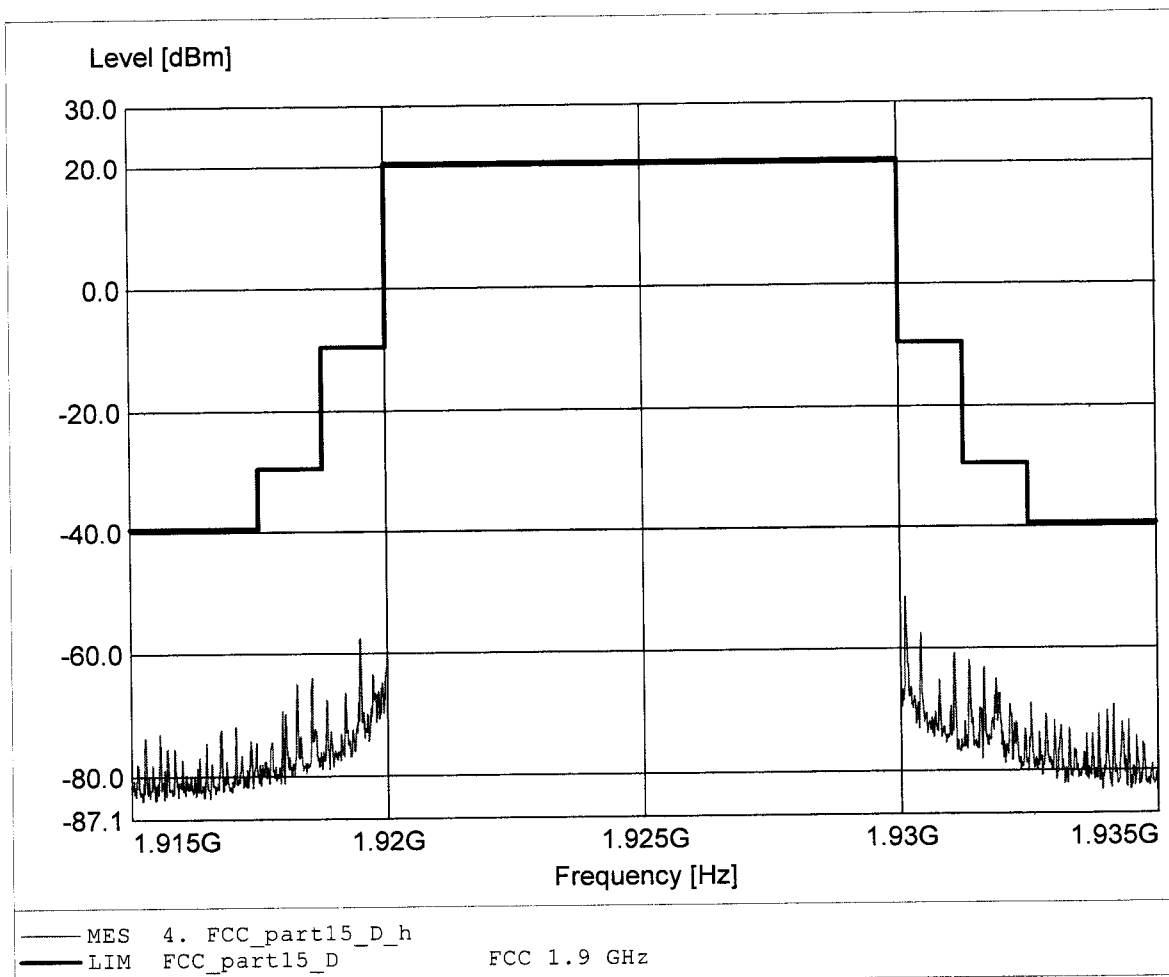
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-60.04dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

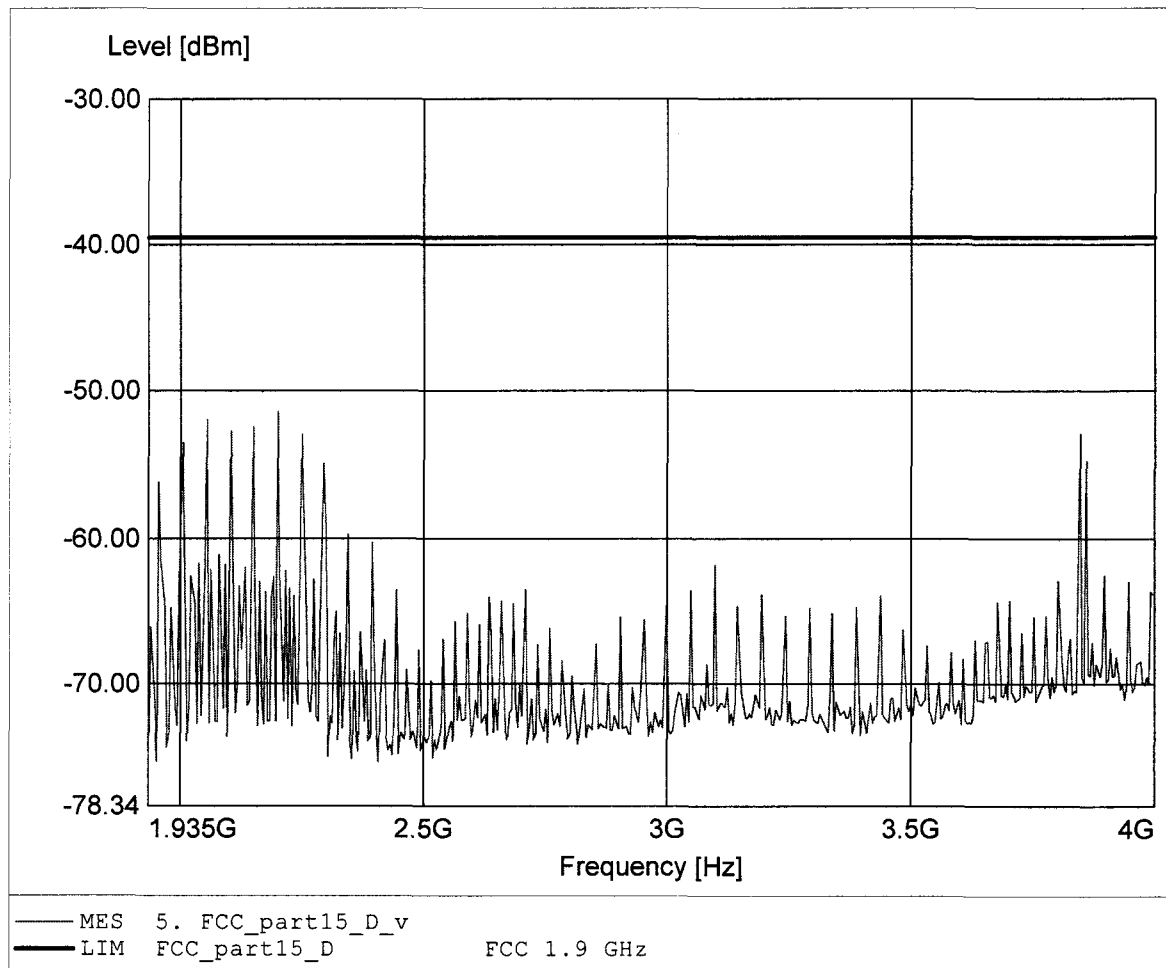
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.930GHz Pmax: -51.57dBm RBW: 10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

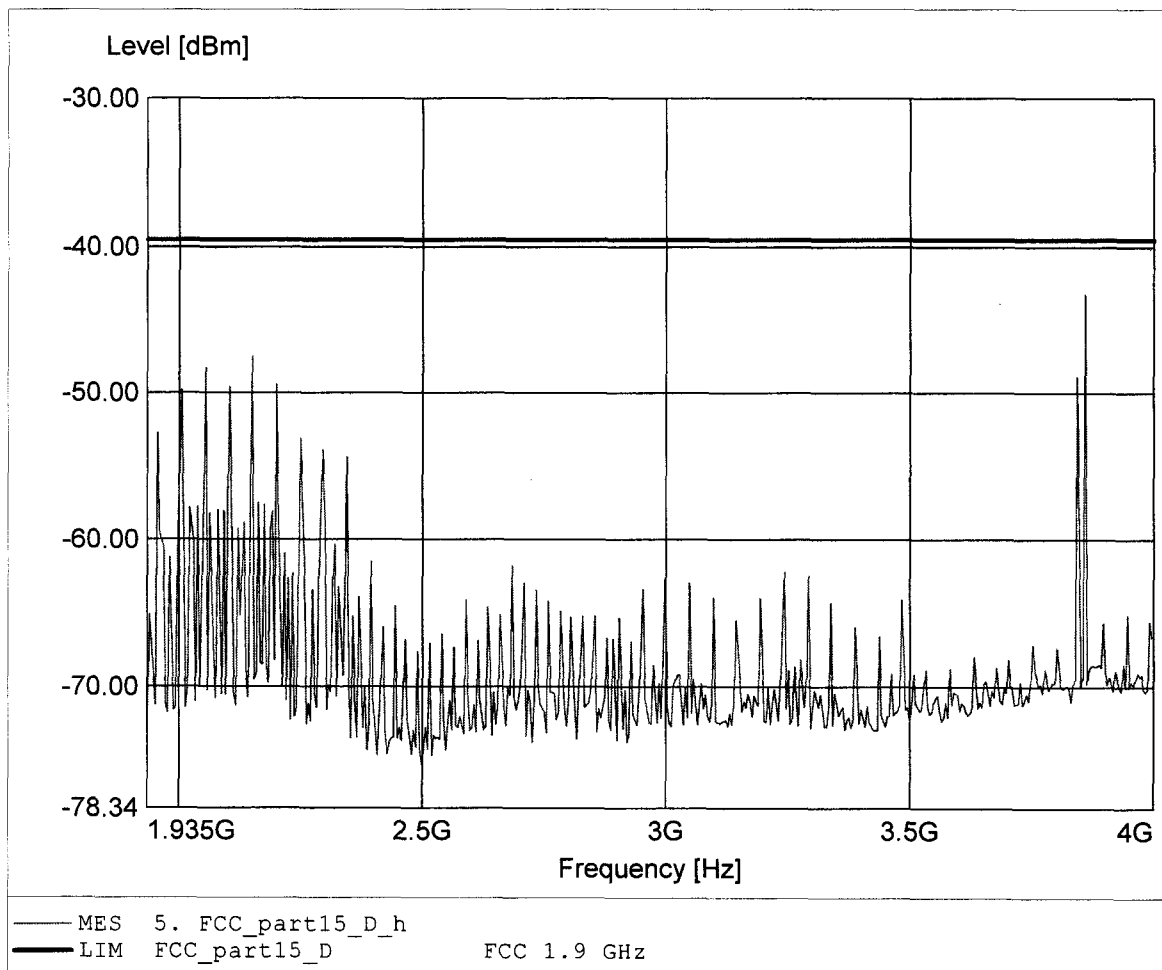
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 2.200GHz Pmax: -51.42dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

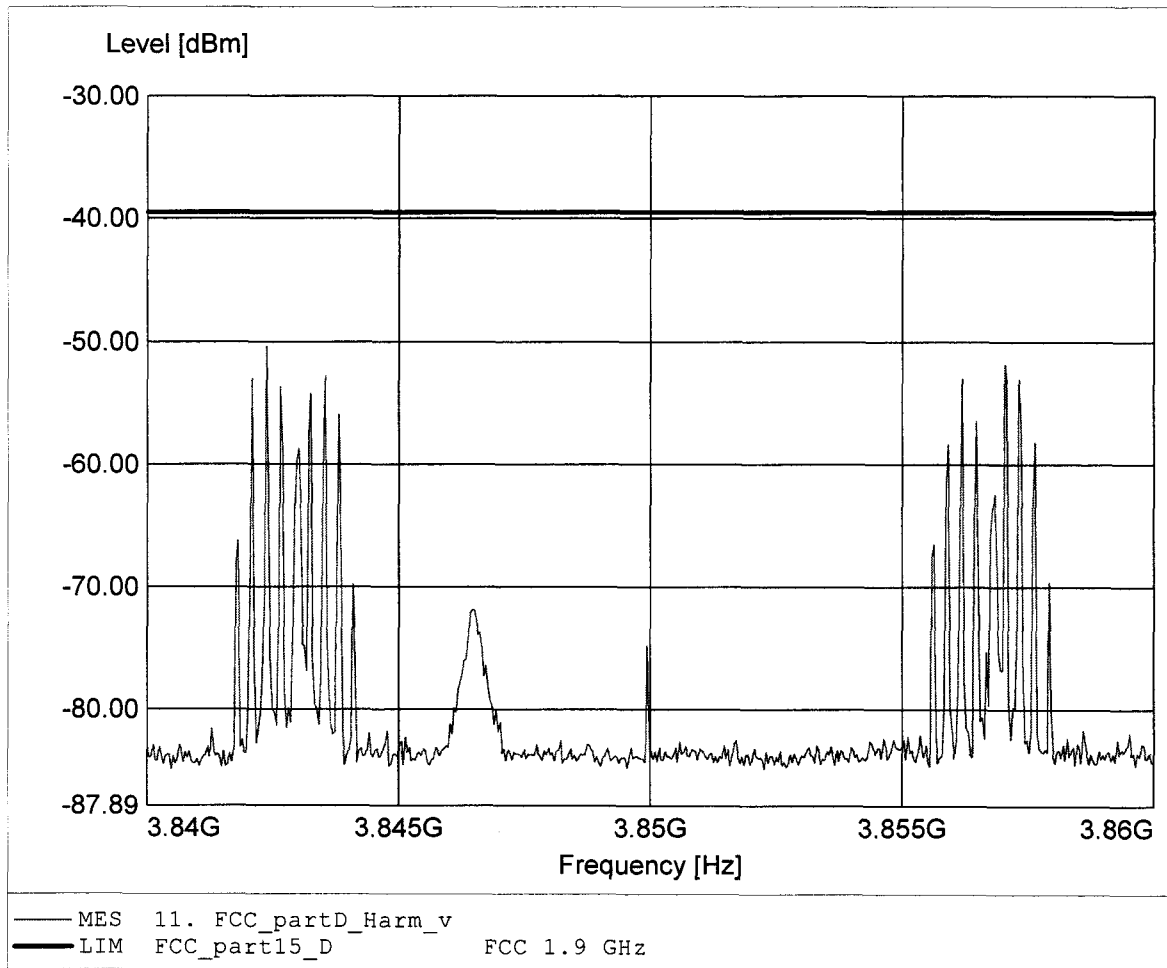
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.859GHz Pmax: -43.22dBm RBW: 100 kHz



Spurious emissions under normal conditions

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

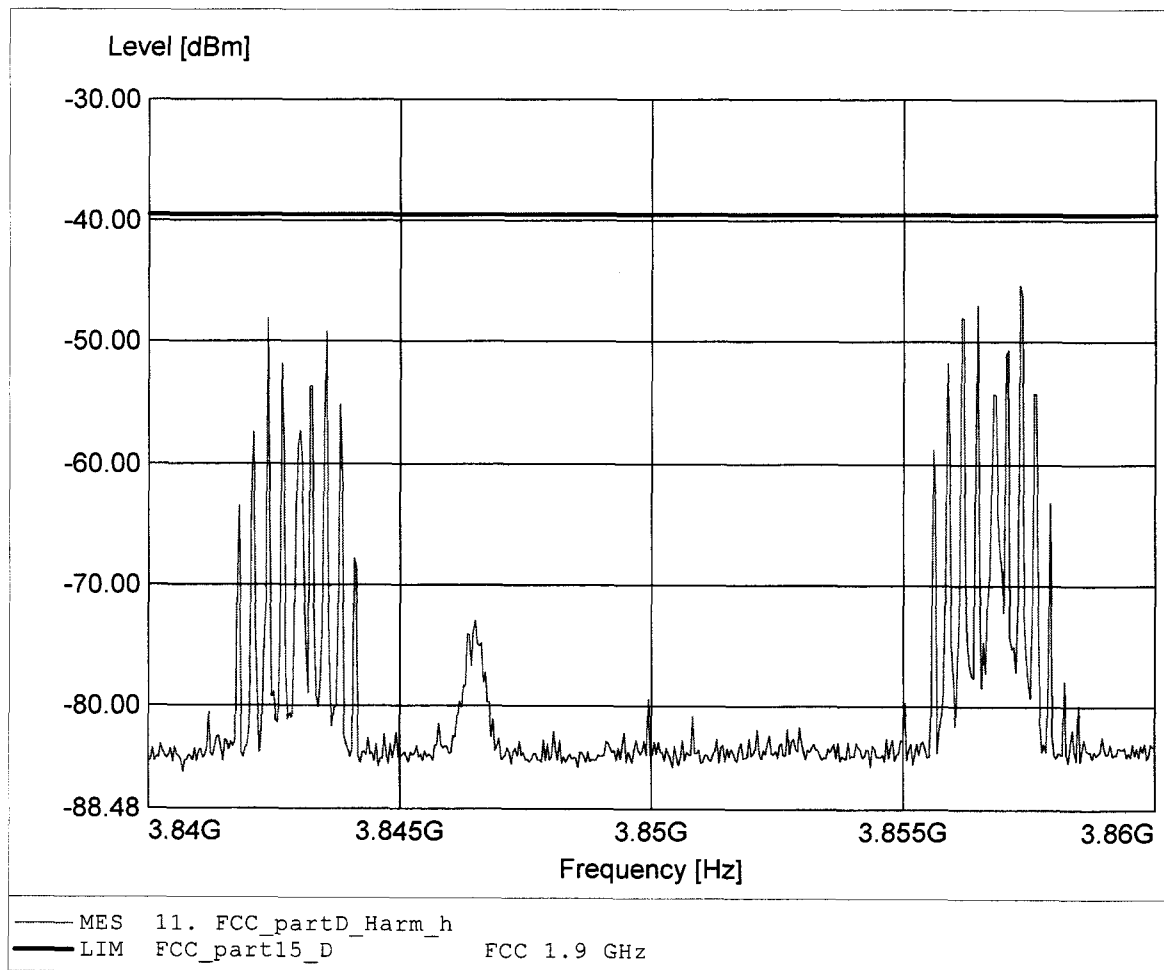
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:3.842GHz Pmax:-50.32dBm RBW:10 kHz



Spurious emissions under normal conditions

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

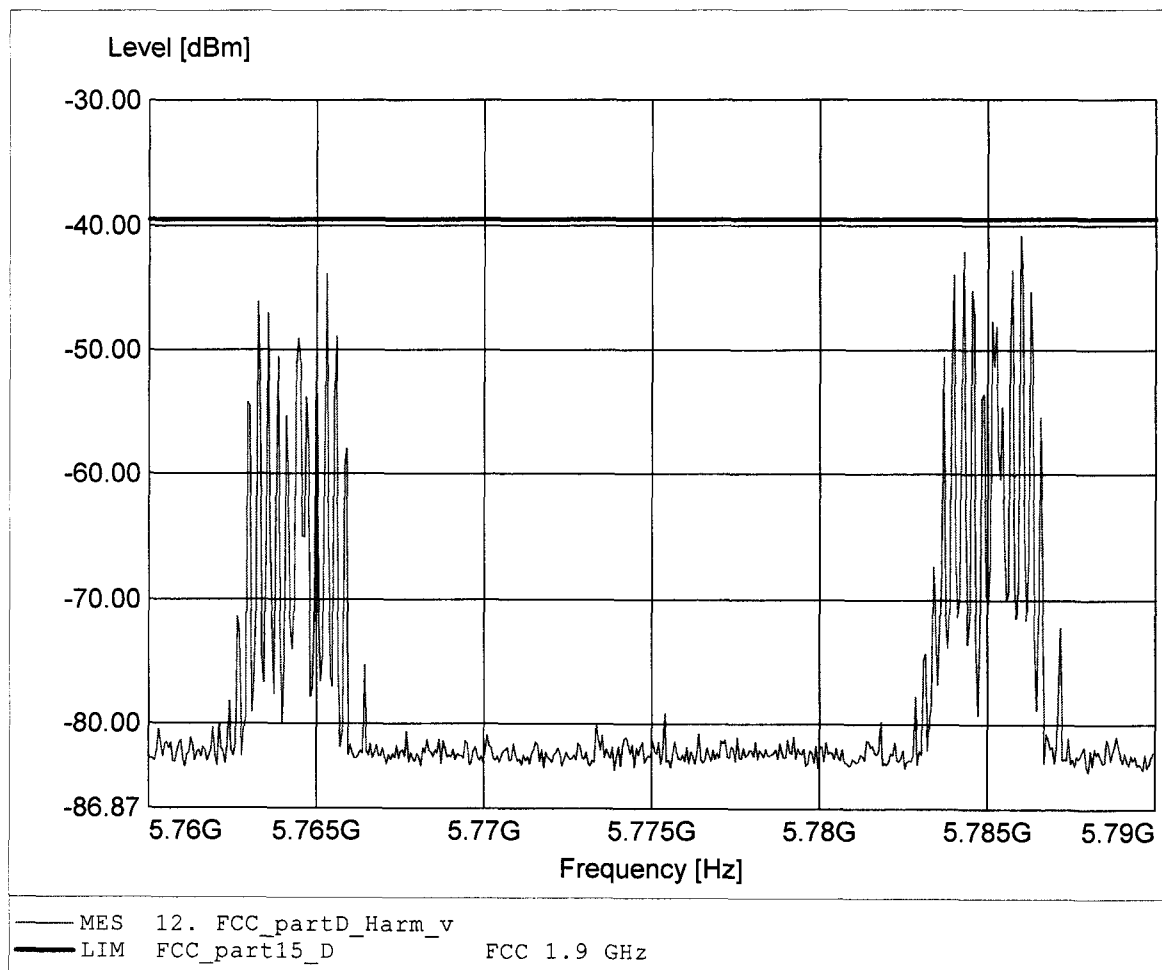
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.857GHz Pmax: -45.35dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

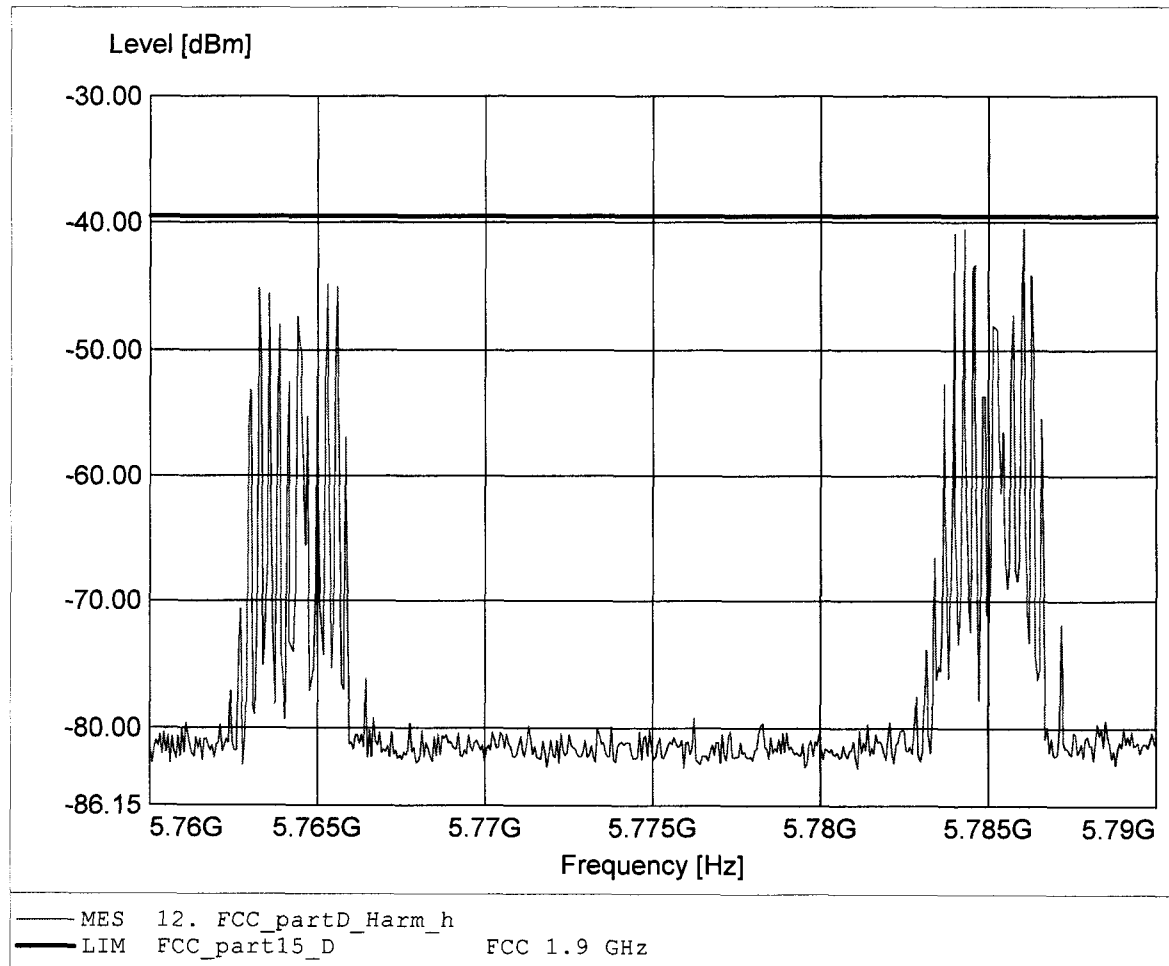
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 5.786GHz Pmax: -40.80dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

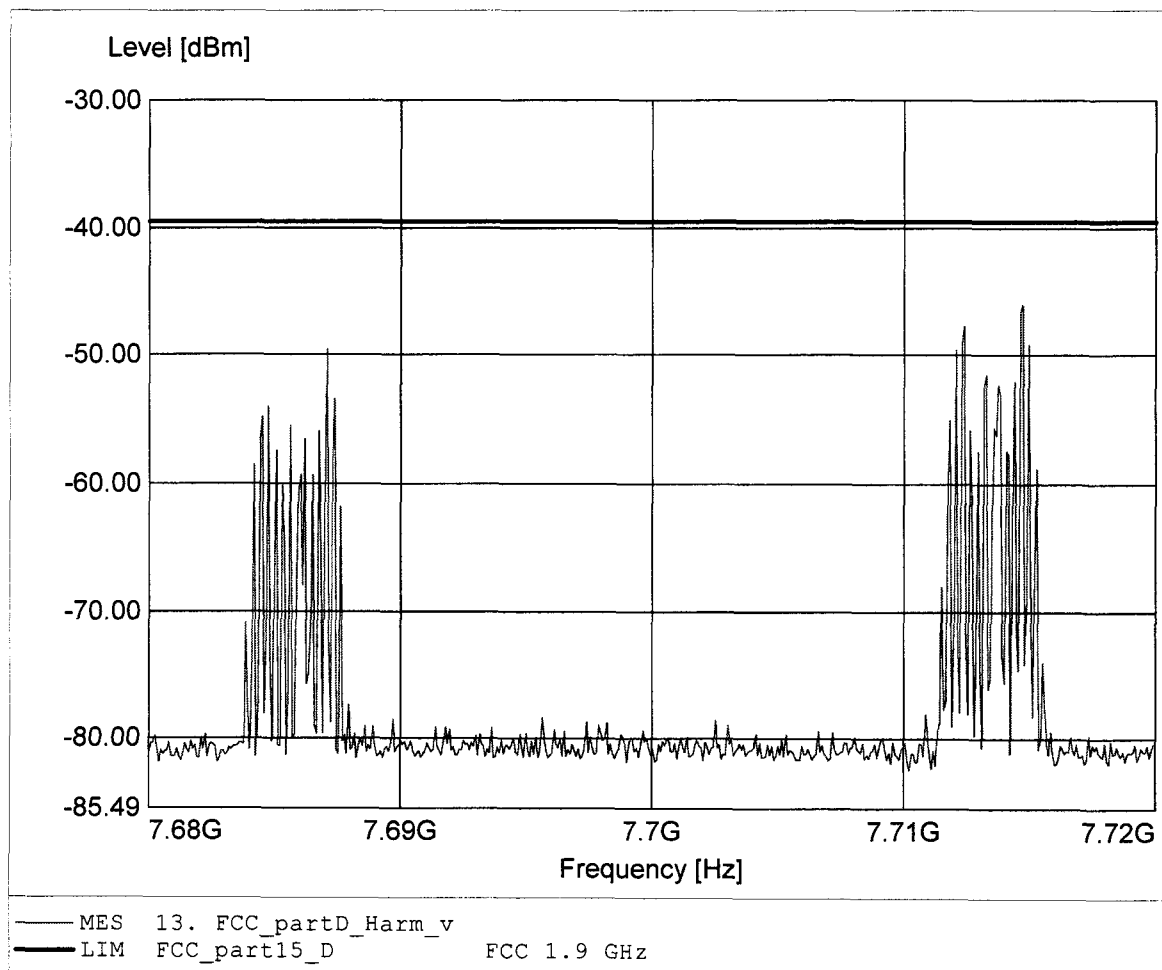
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 5.786GHz Pmax: -40.50dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

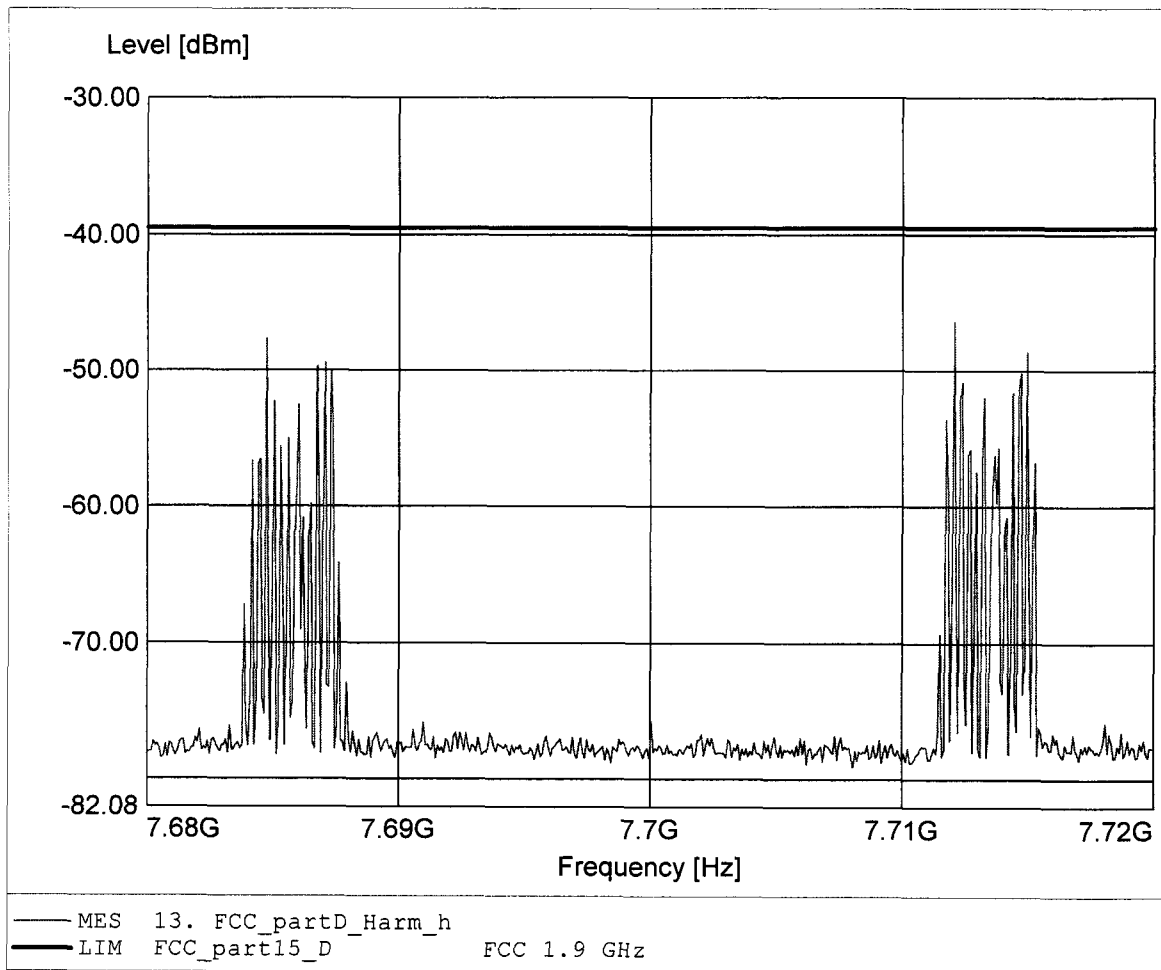
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 7.715GHz Pmax: -46.06dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

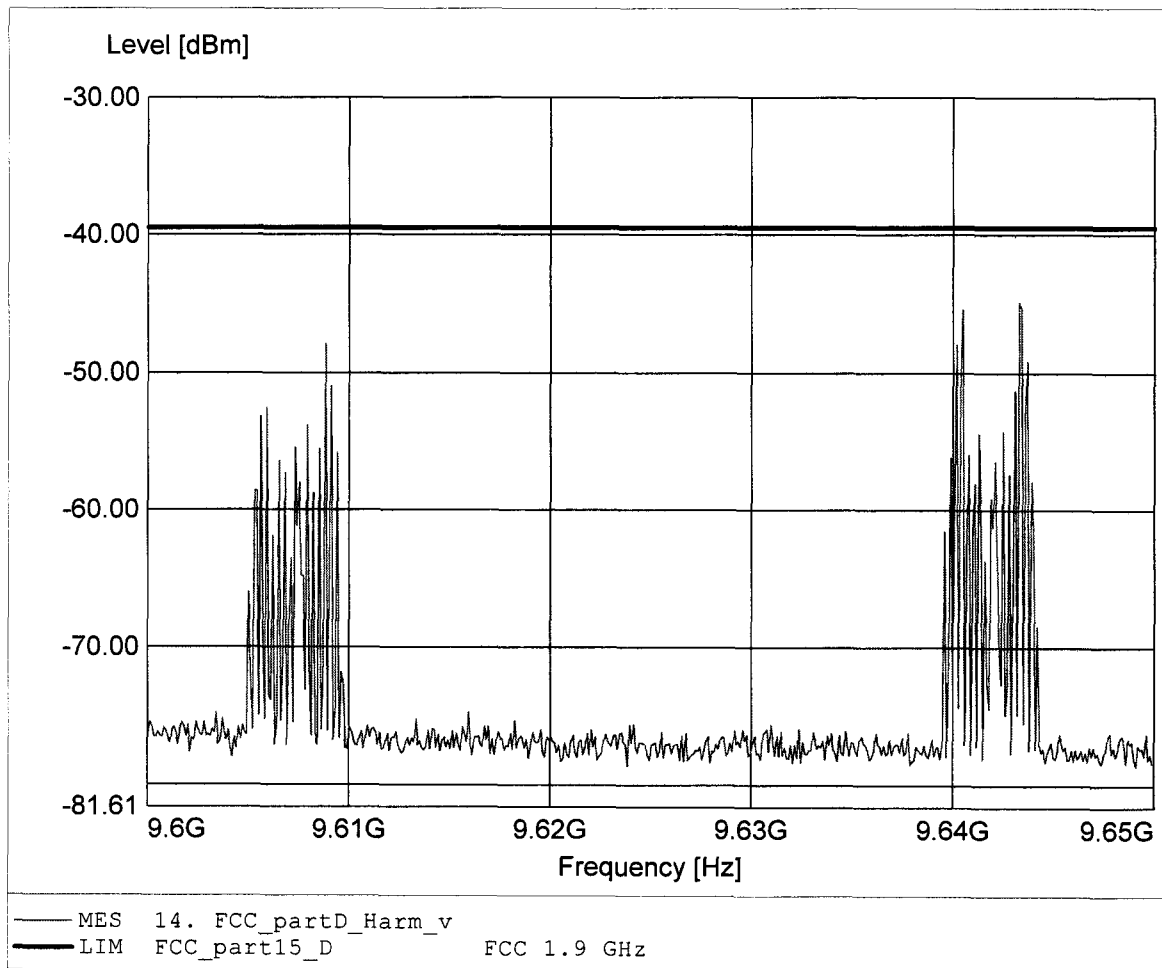
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 7.712GHz Pmax: -46.35dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

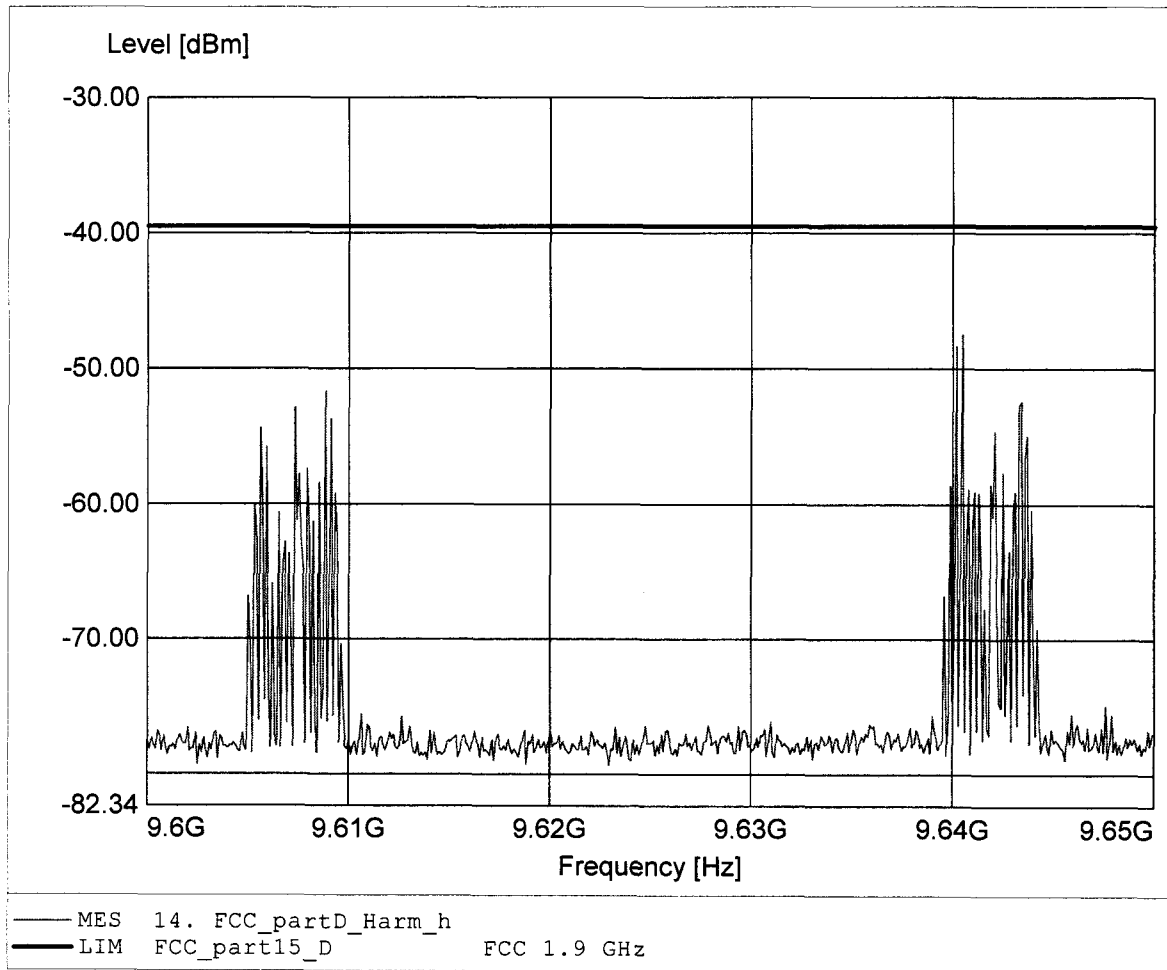
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 9.643GHz Pmax: -44.89dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

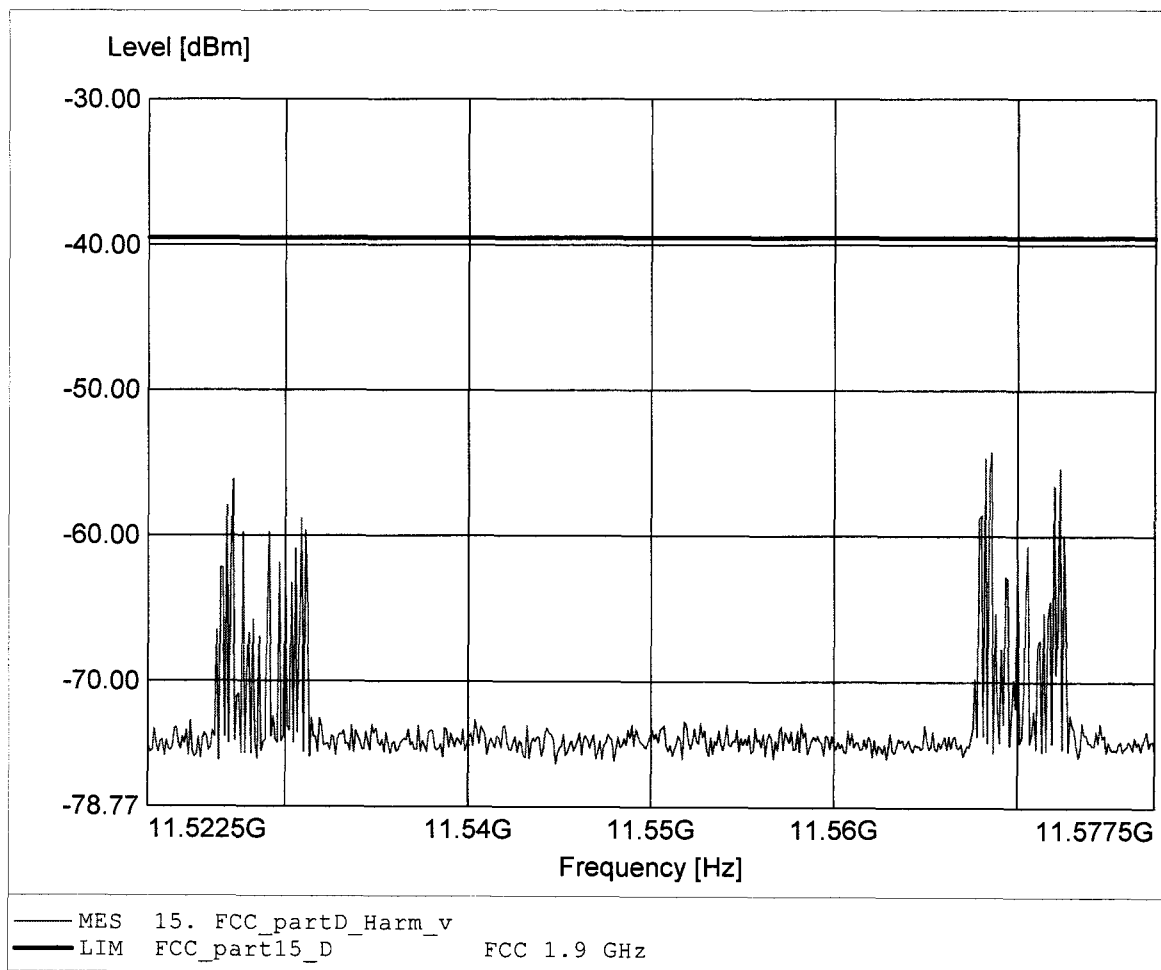
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 9.640GHz Pmax: -47.43dBm RBW: 10 kHz



Spurious emissions under normal conditions

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

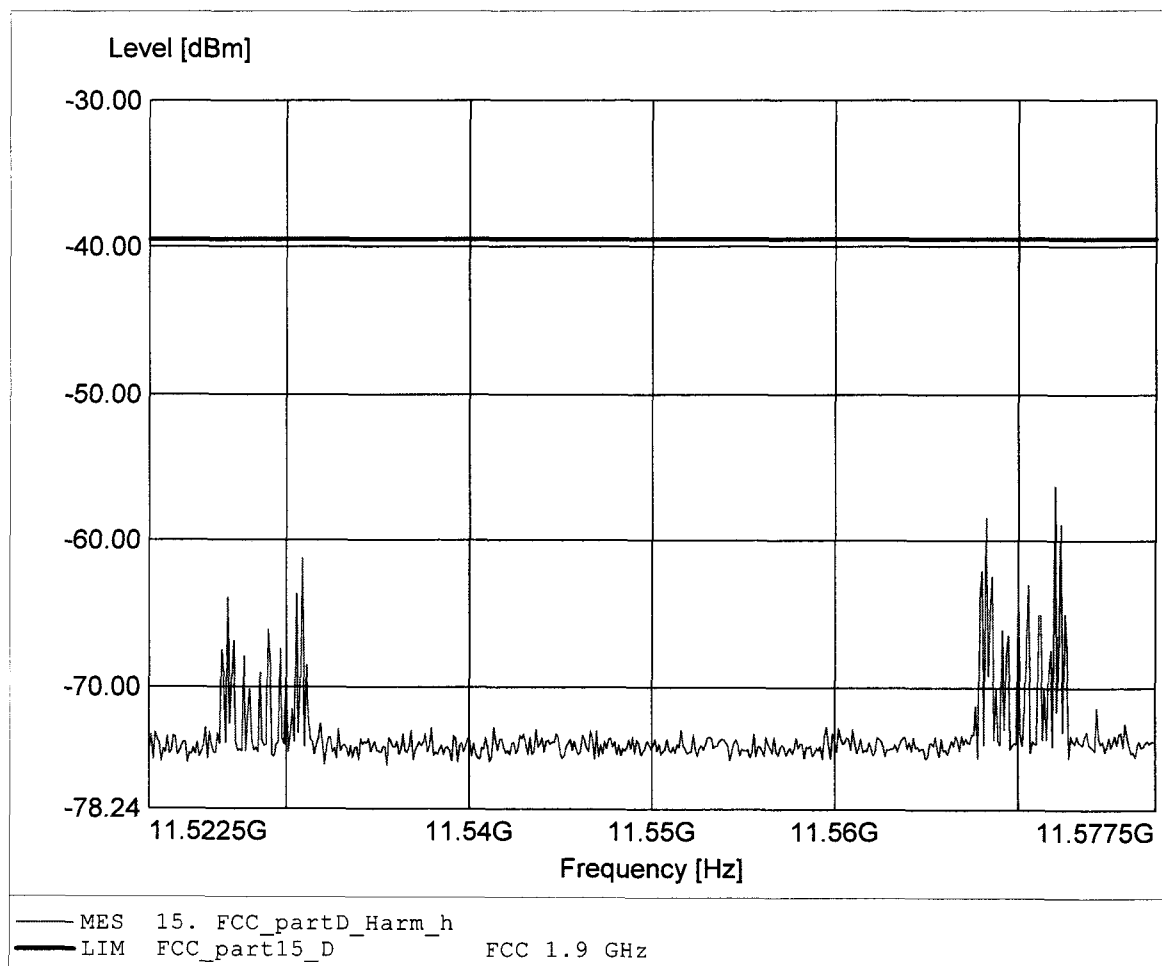
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:11.569GHz Pmax:-54.24dBm RBW:10 kHz



Spurious emissions under normal conditions

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

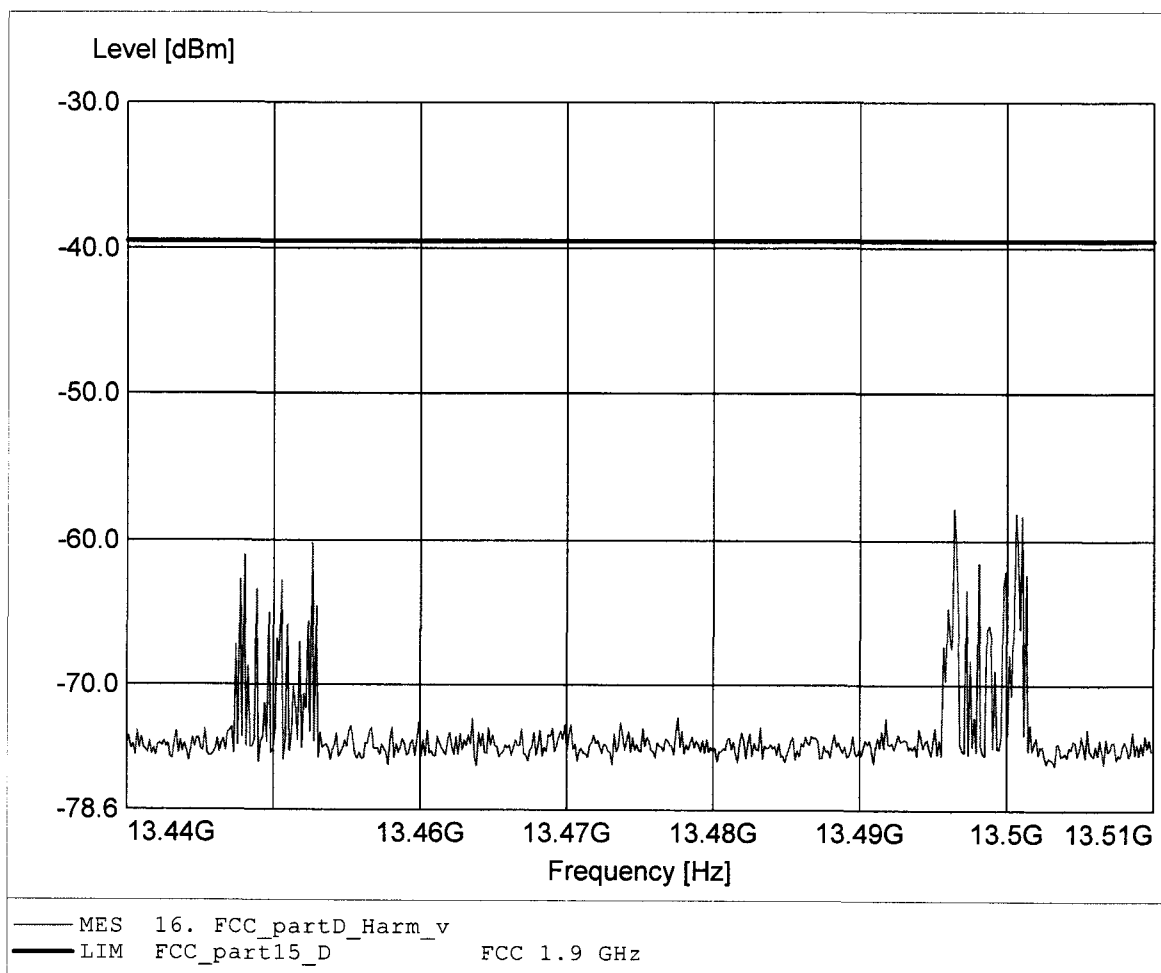
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:11.572GHz Pmax:-56.26dBm RBW:10 kHz



Spurious emissions under normal conditions

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

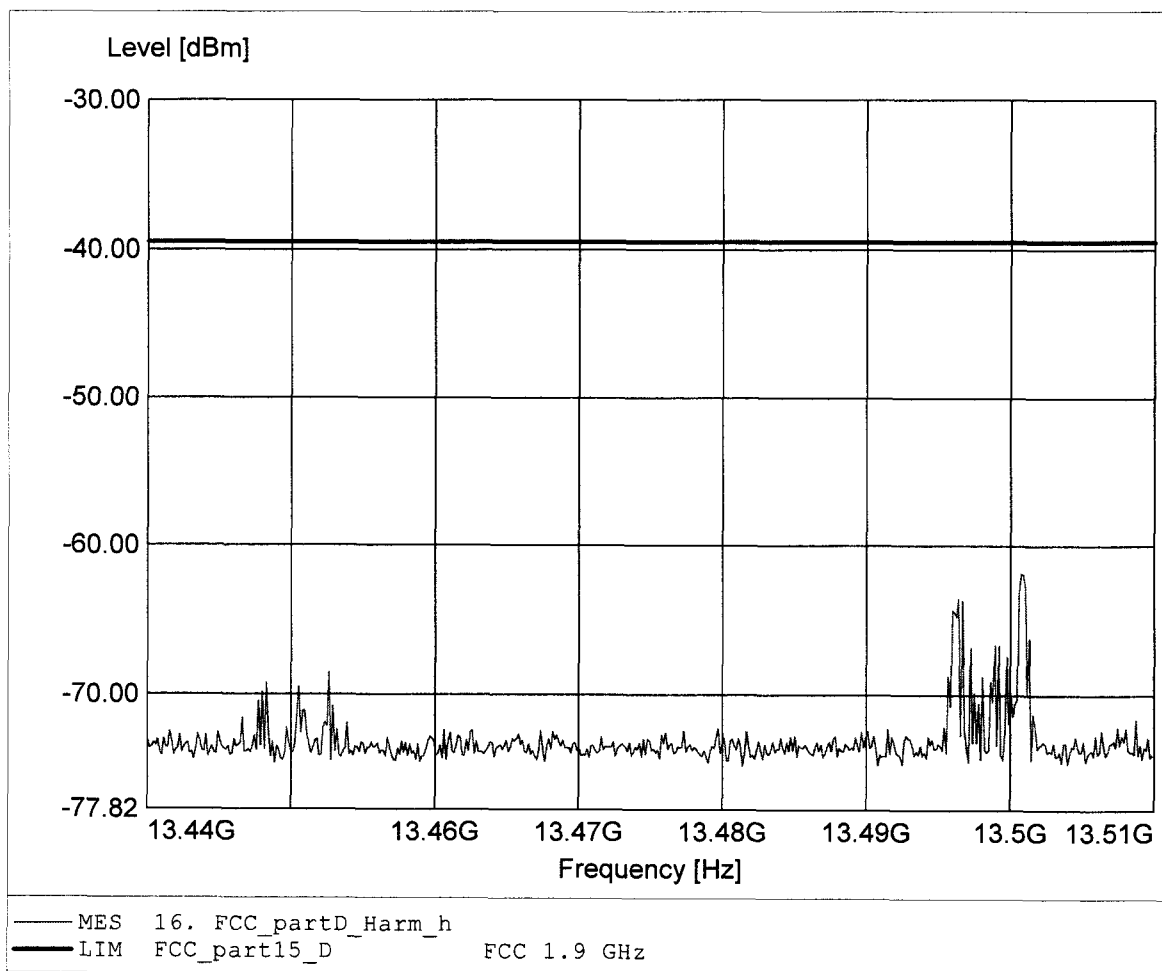
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:13.496GHz Pmax:-57.83dBm RBW:10 kHz



Spurious emissions under normal conditions

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

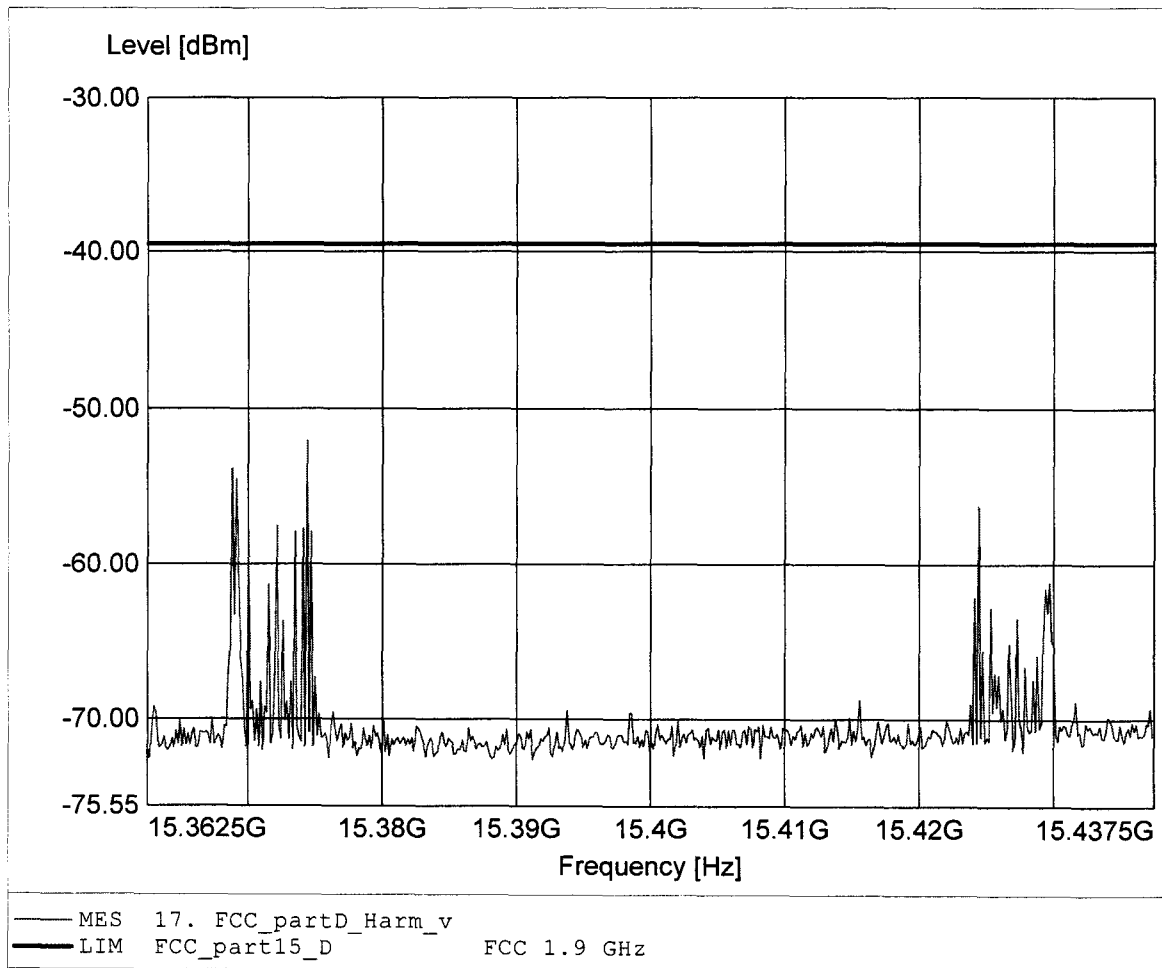
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:13.501GHz Pmax:-61.81dBm RBW:10 kHz



Spurious emissions under normal conditions

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

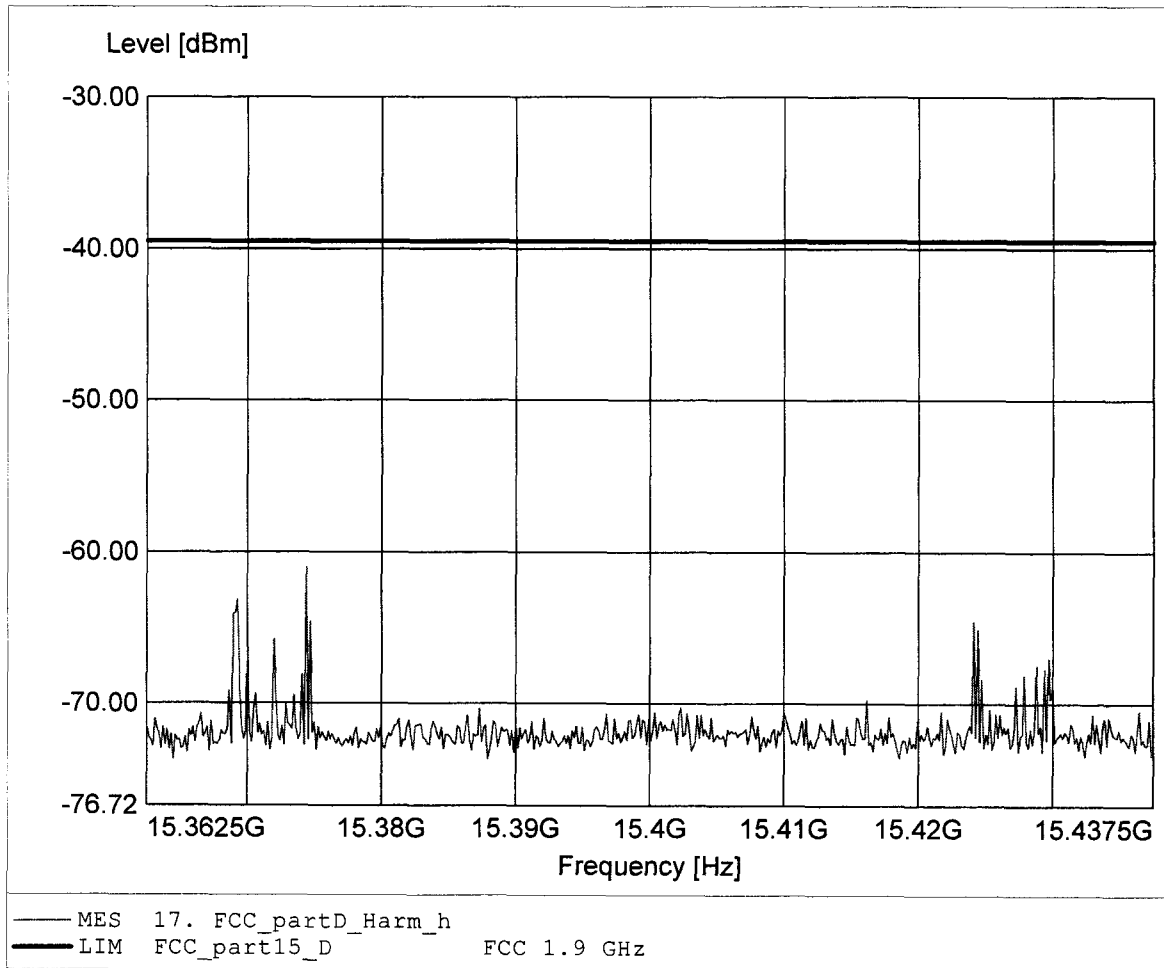
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:15.374GHz Pmax:-52.04dBm RBW:10 kHz



Spurious emissions under normal conditions

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

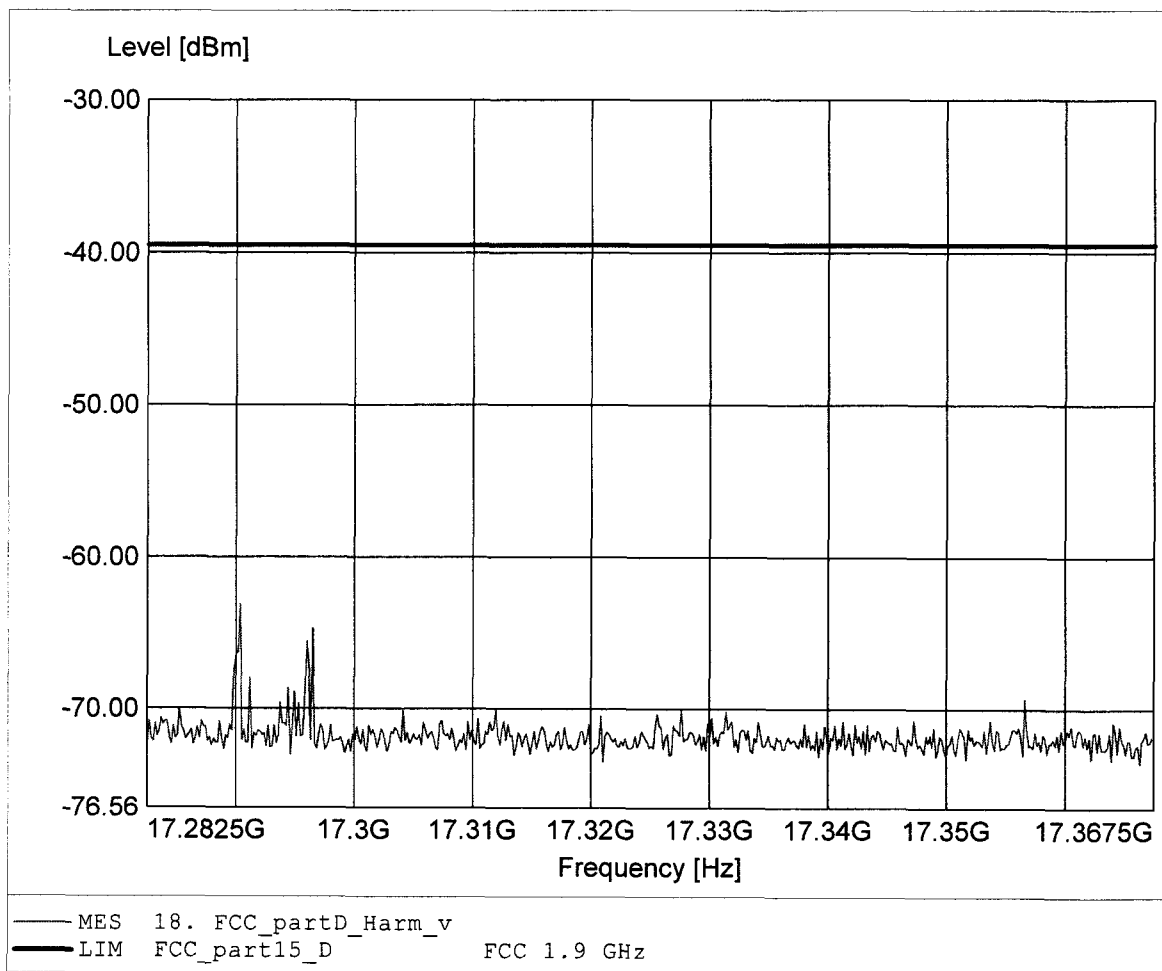
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:15.374GHz Pmax:-61.02dBm RBW:10 kHz



Spurious emissions under normal conditions

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

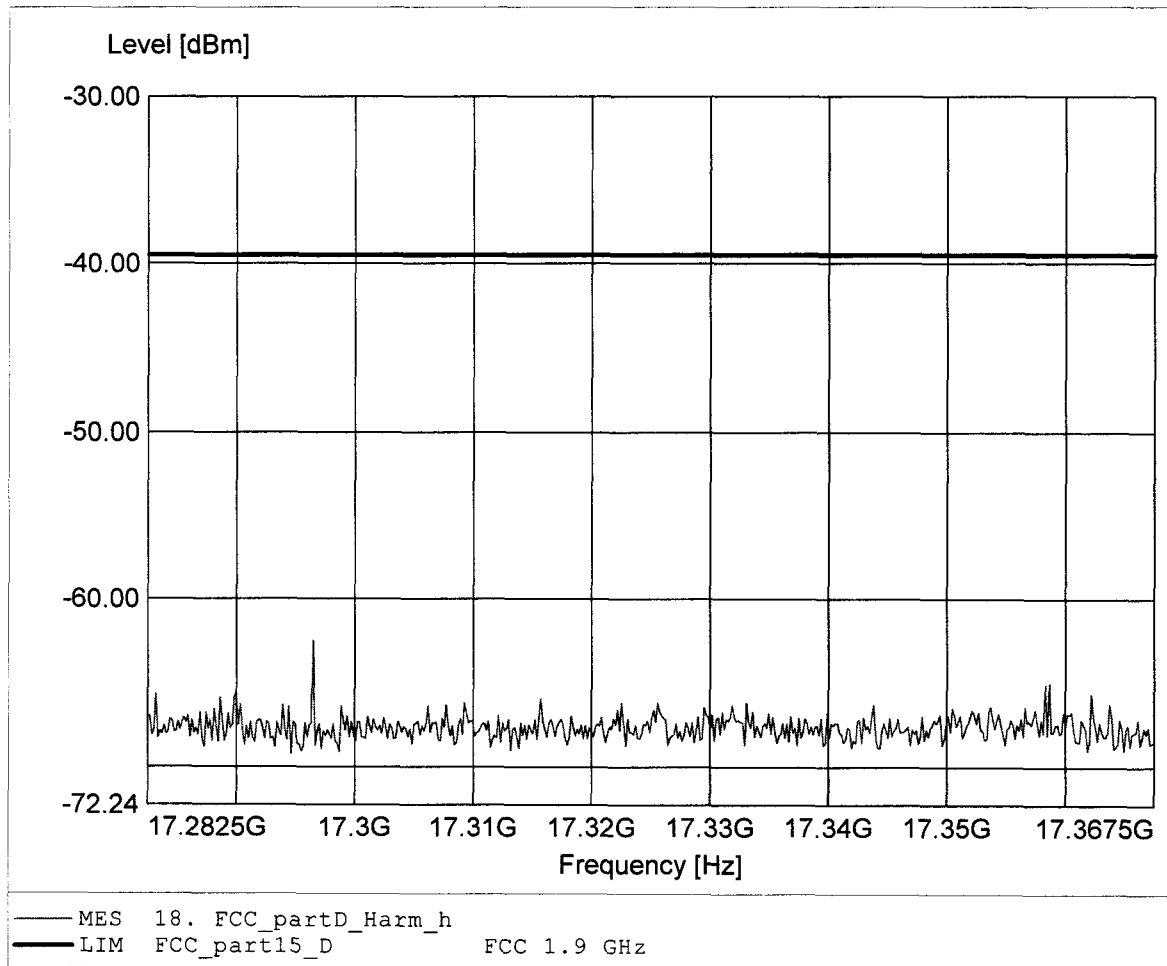
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:17.290GHz Pmax:-63.11dBm RBW:10 kHz



Spurious emissions under normal conditions

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

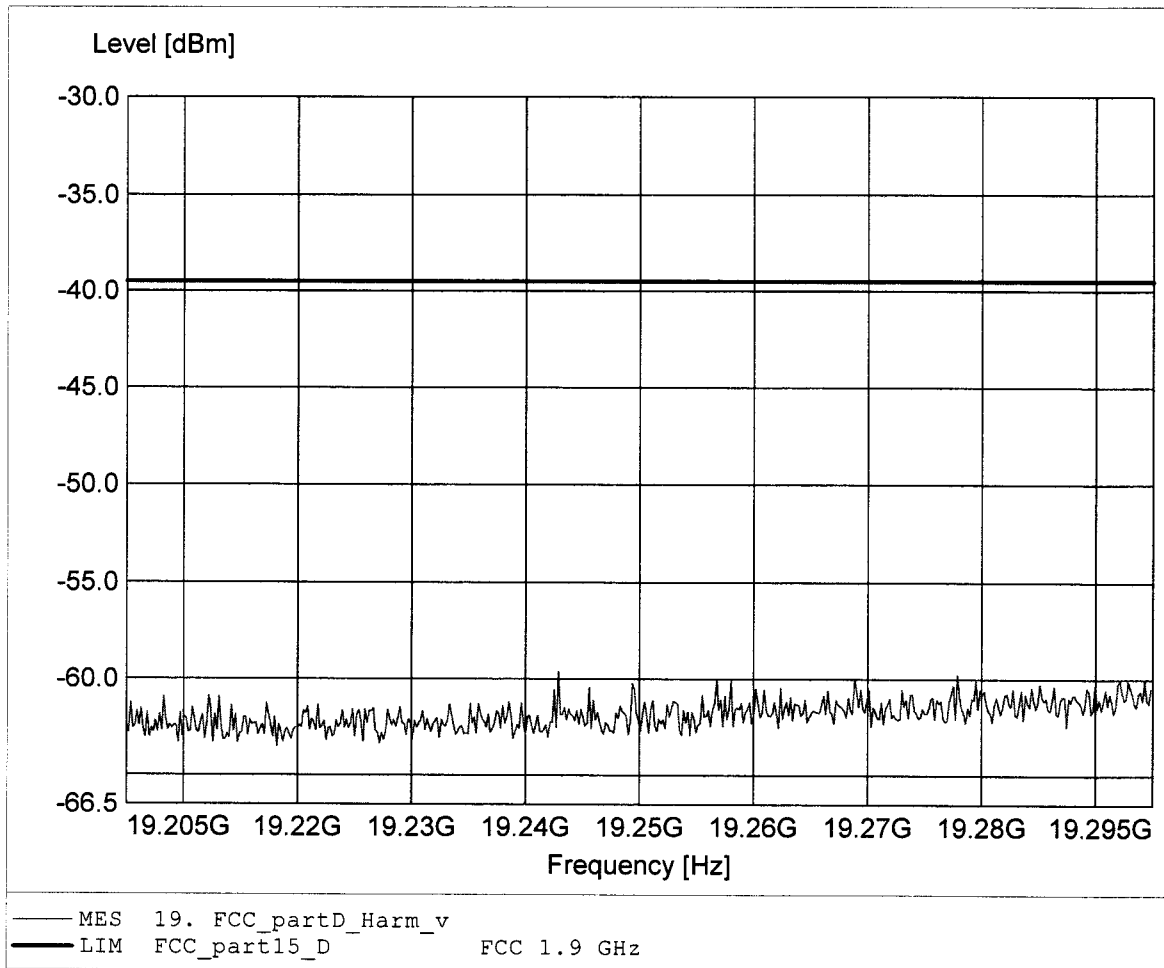
Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:17.296GHz Pmax:-62.48dBm RBW:10 kHz



Spurious emissions under normal conditions

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

Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.243GHz Pmax:-59.63dBm RBW:10 kHz



Spurious emissions under normal conditions

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

Approval Holder: QUAIL LTD
EUT / Ant. / Ch.: QUAIL DIGITAL / 2 / 0 & 4
Model: QD-PS 12/6 (FIXED PART)
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom: 120 V AC
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.291GHz Pmax:-56.98dBm RBW:10 kHz

