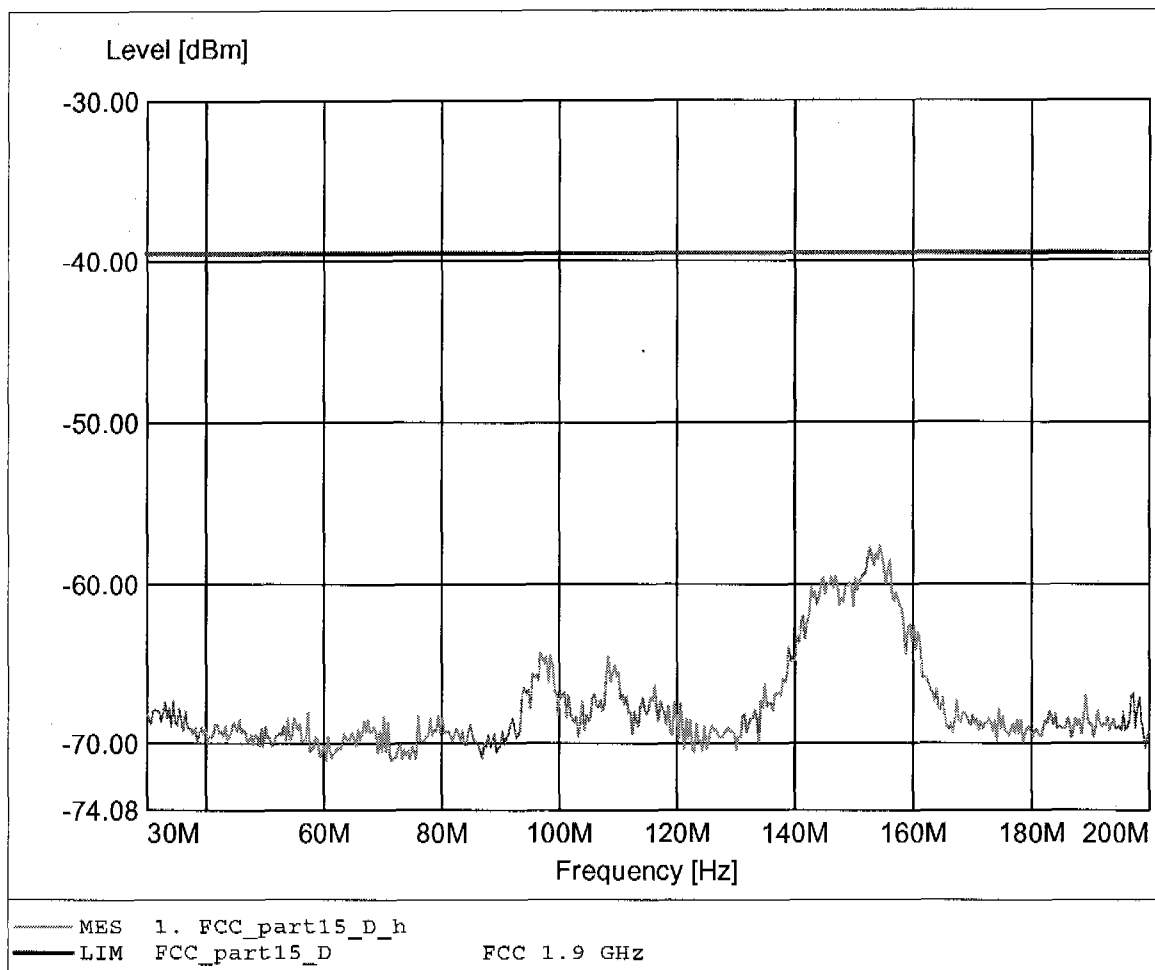


Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

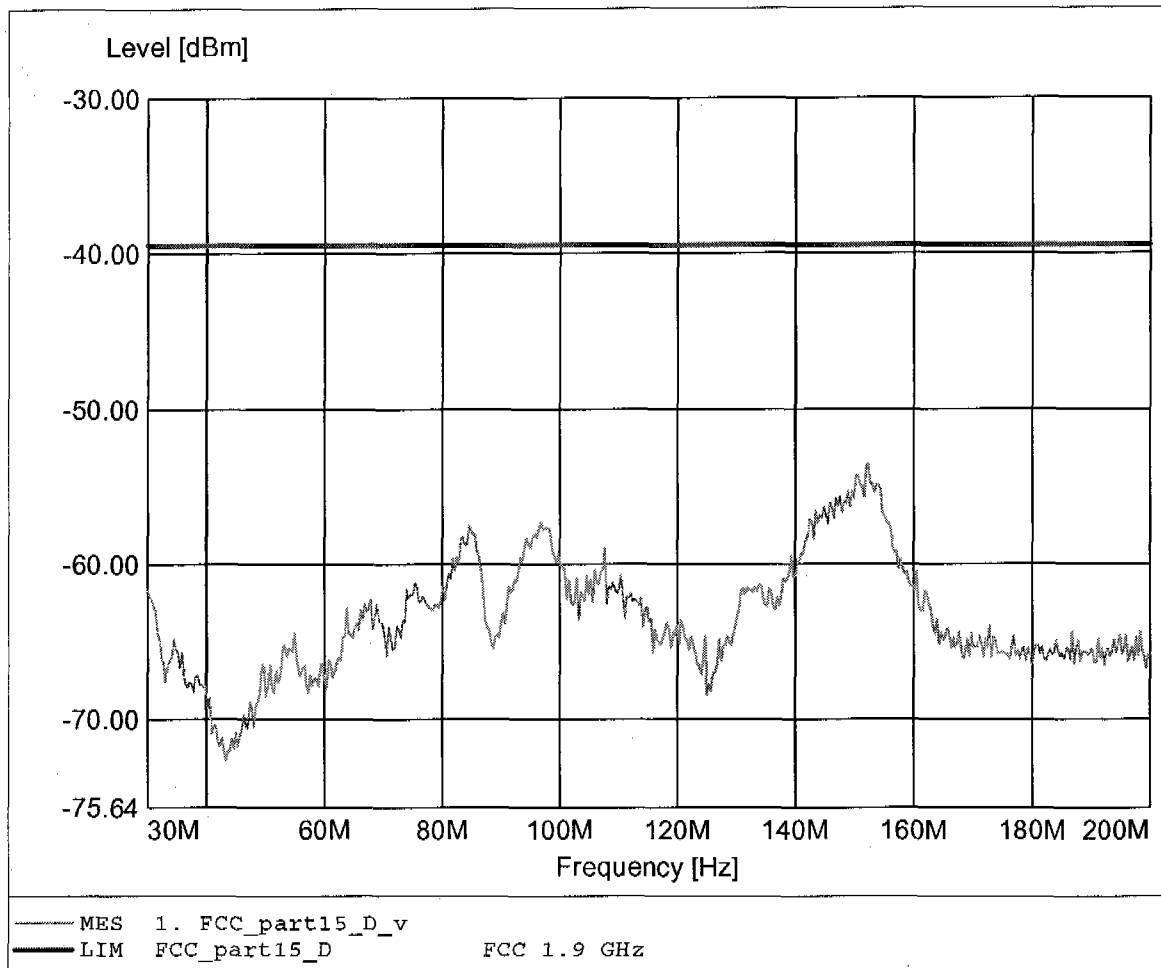
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:154.349MHz Pmax:-57.61dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

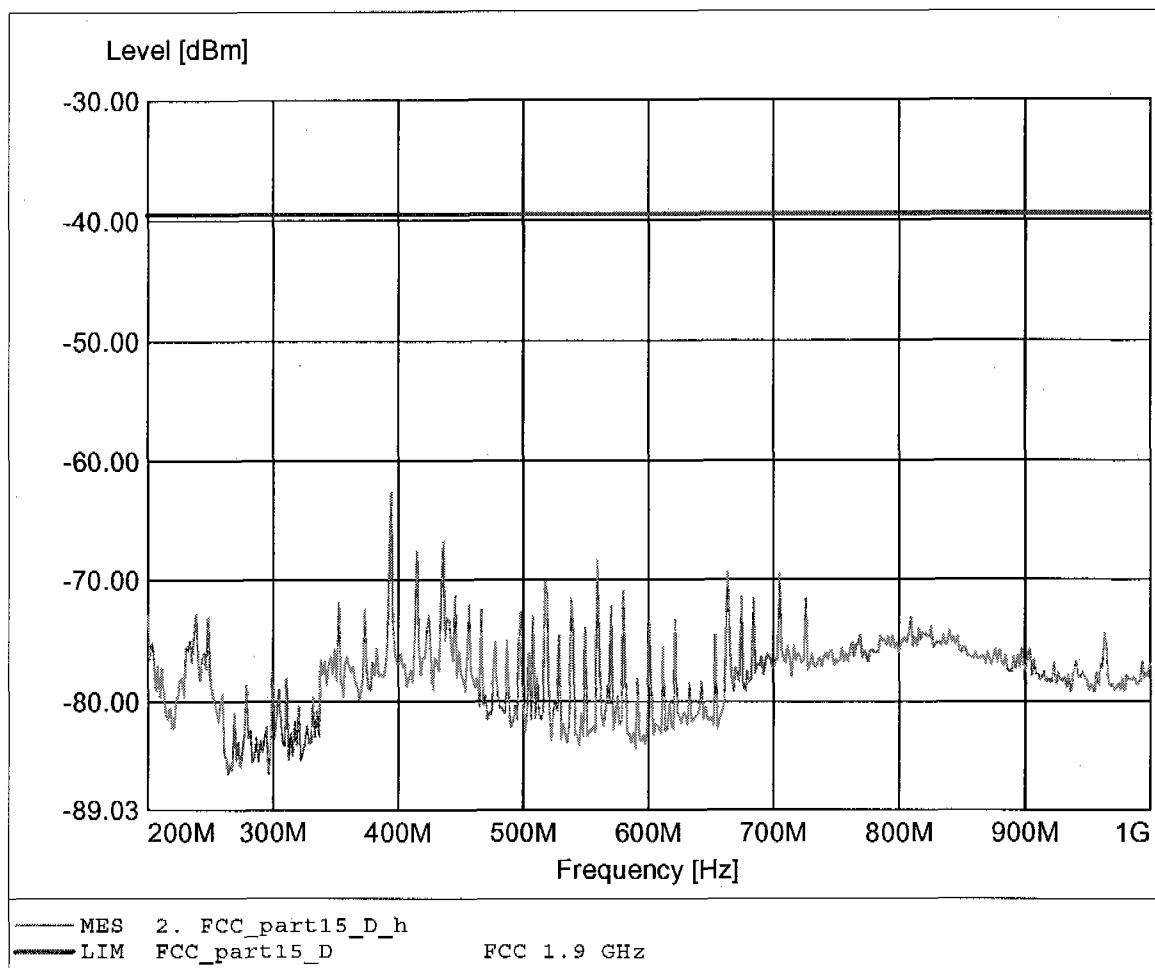
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:152.305MHz Pmax:-53.55dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

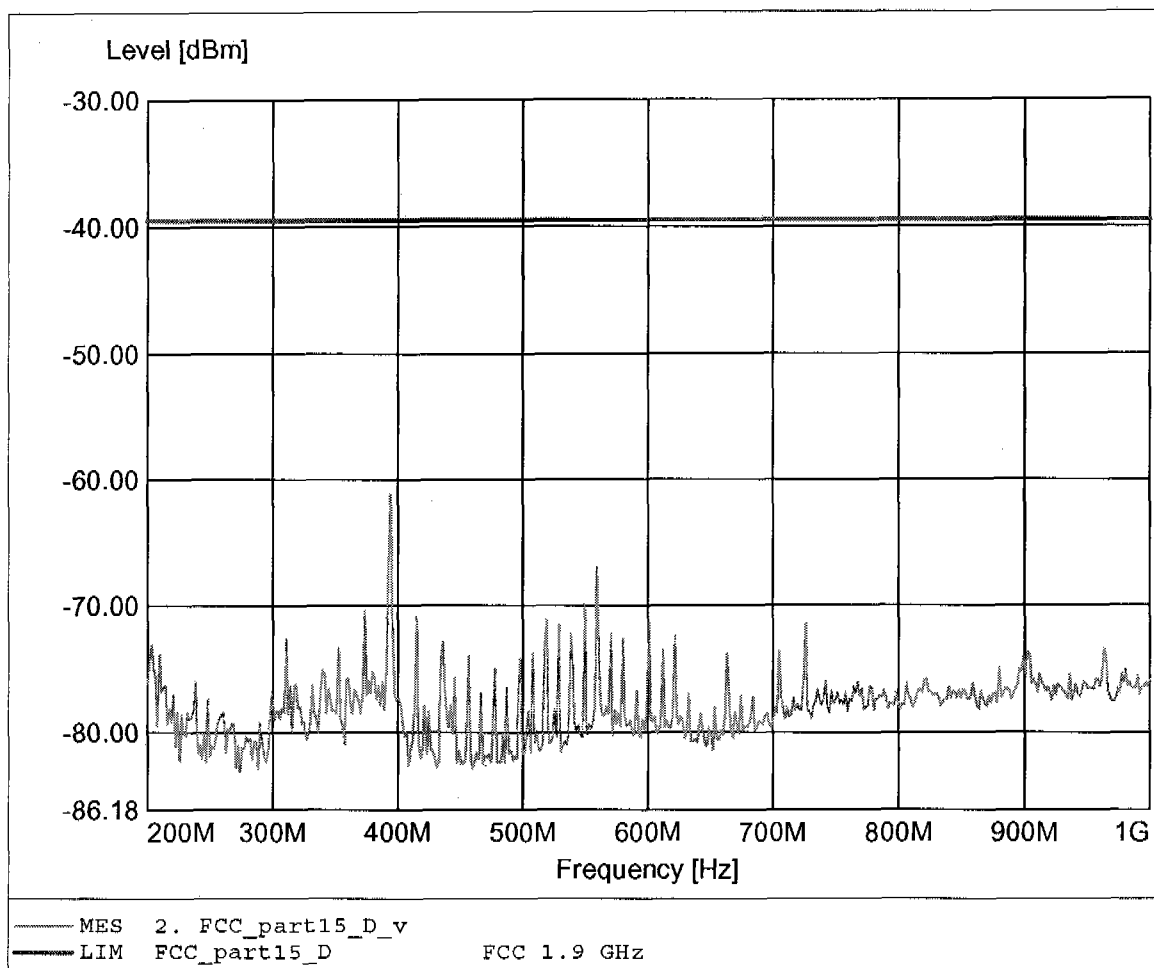
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-62.63dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

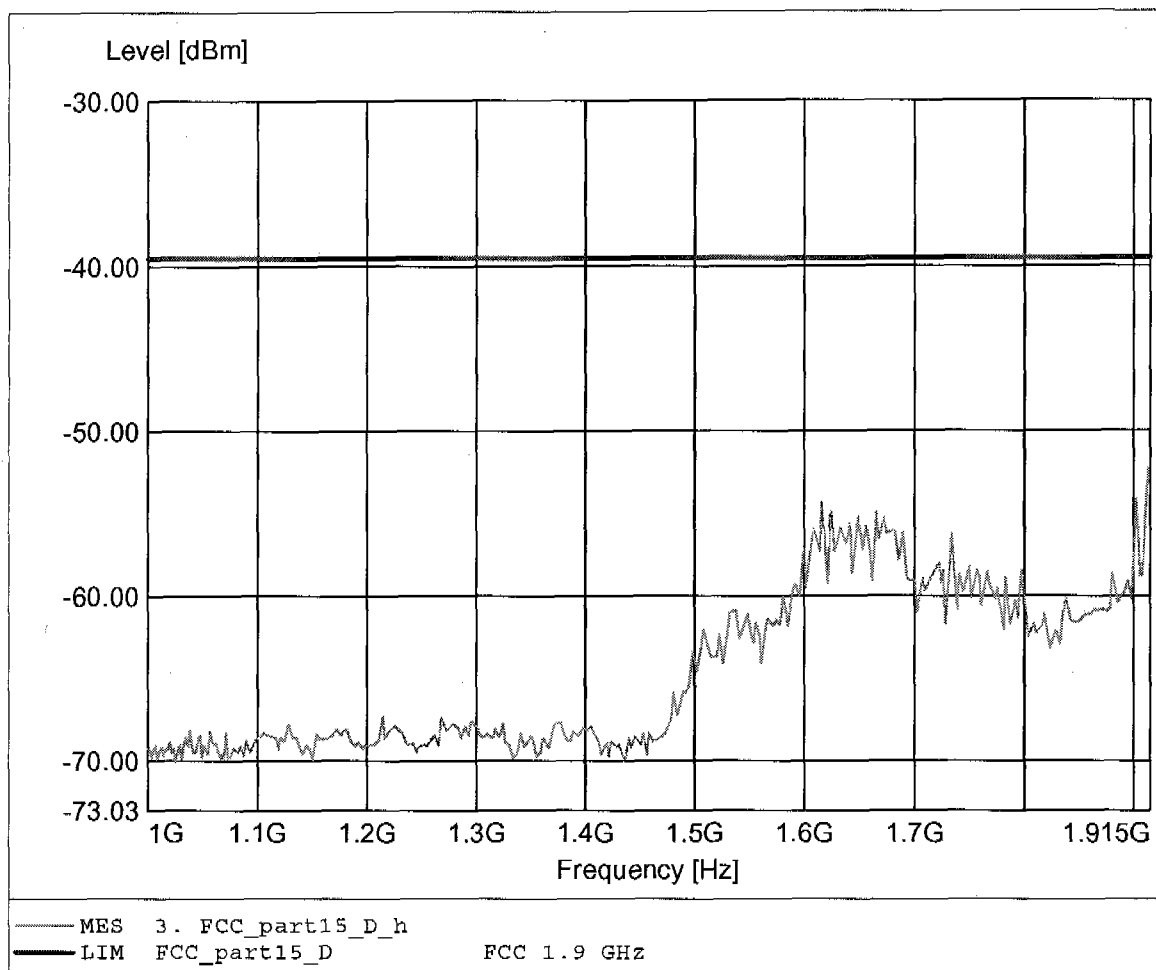
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-61.21dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

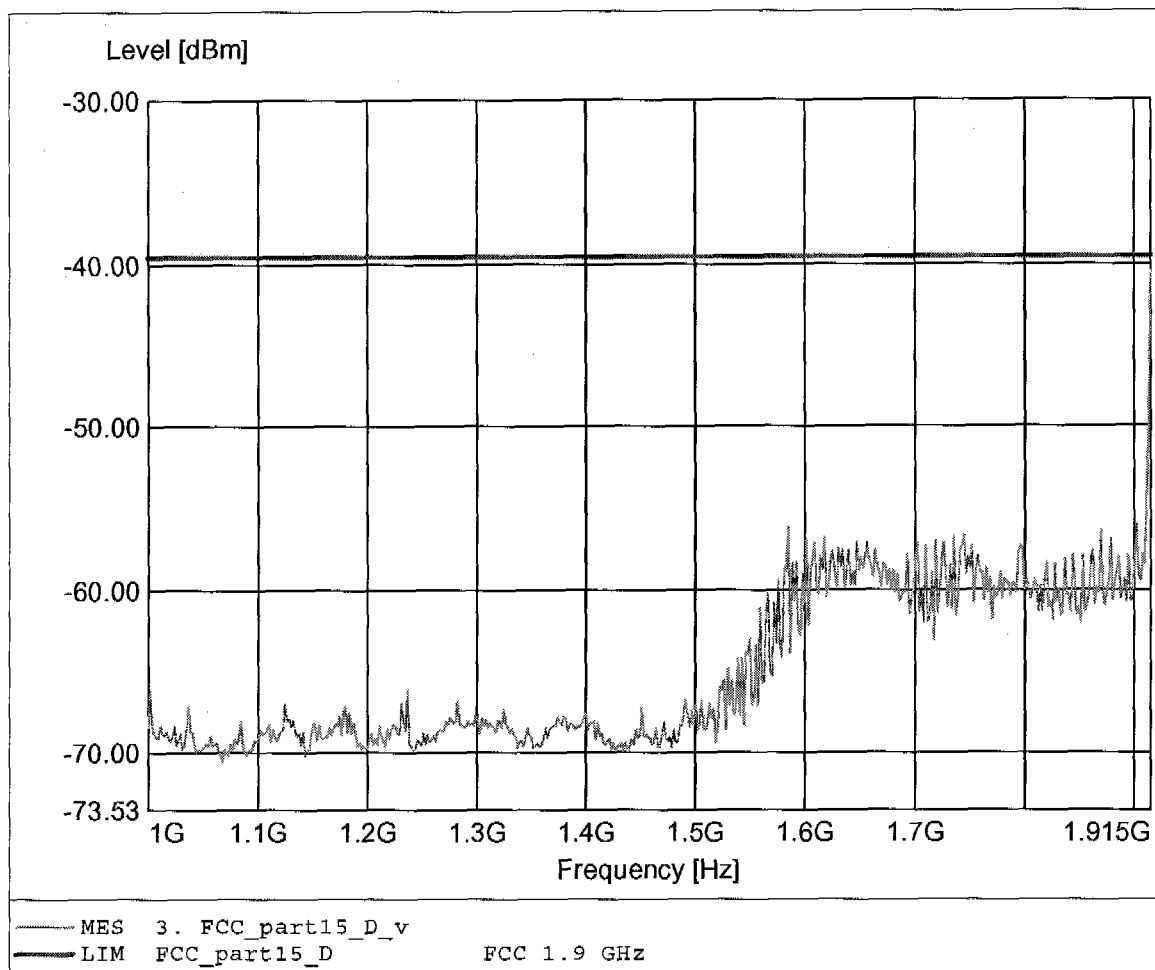
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.913GHz Pmax: -52.29dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

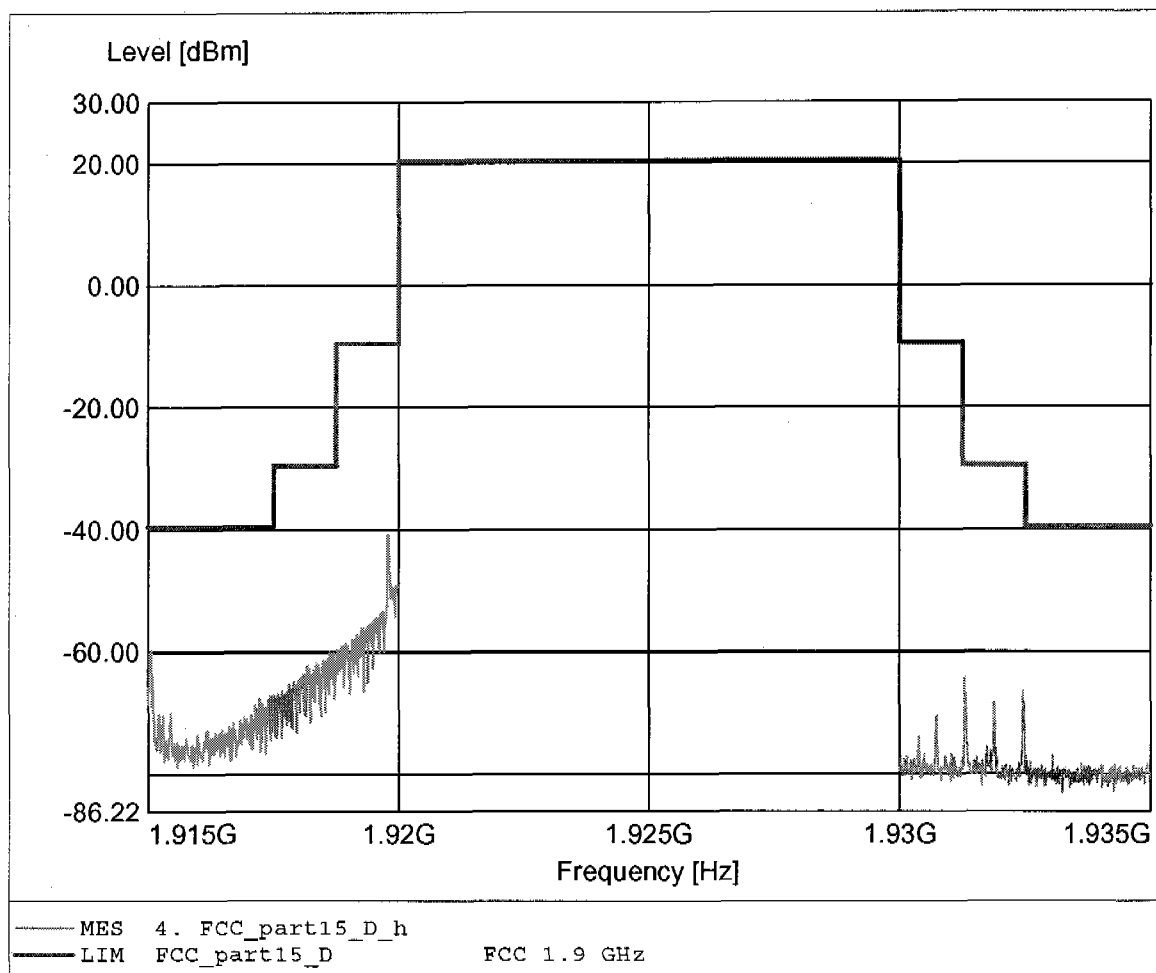
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 1.915GHz Pmax: -40.47dBm RBW: 1 MHz



Spurious emissions under normal conditions

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

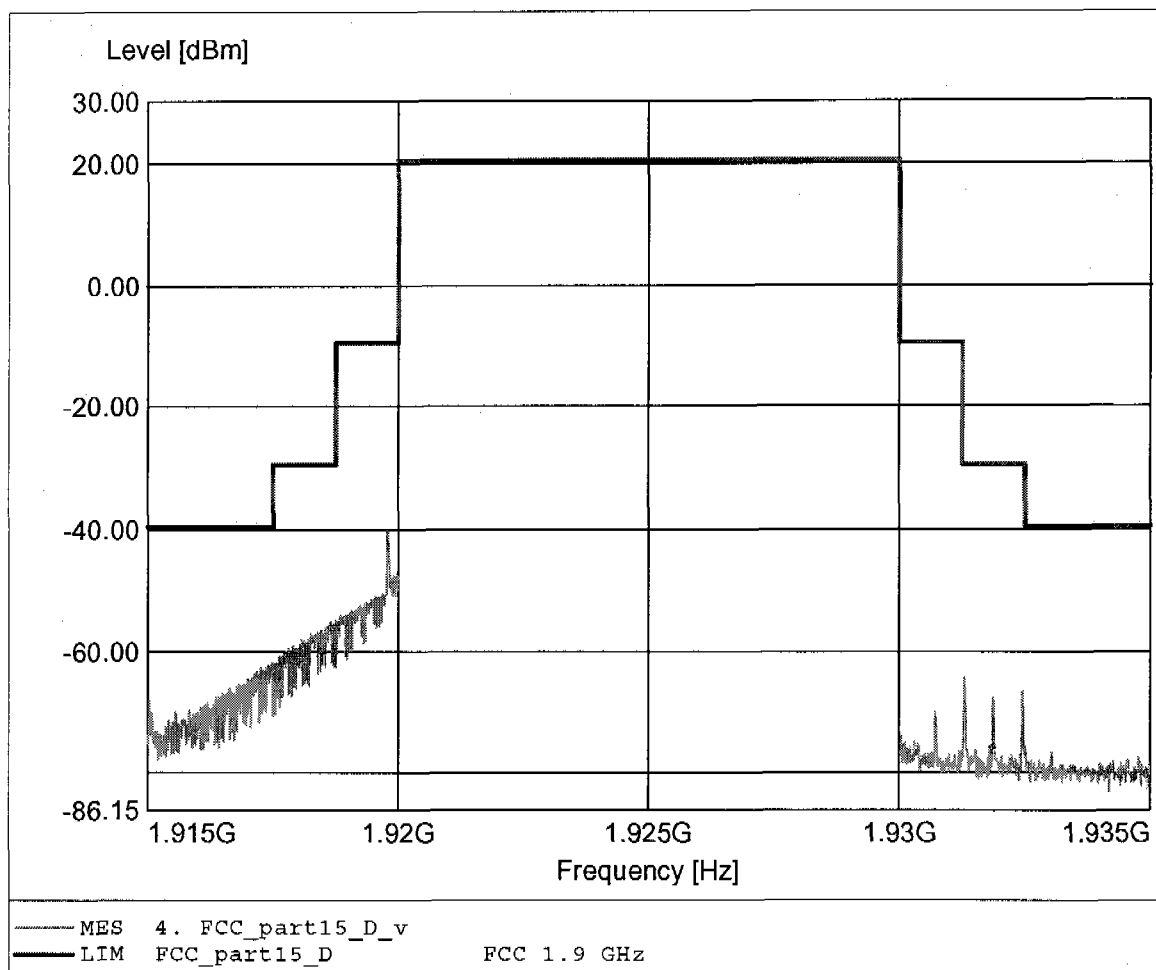
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.920GHz Pmax:-40.66dBm RBW:10 kHz



Spurious emissions under normal conditions

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

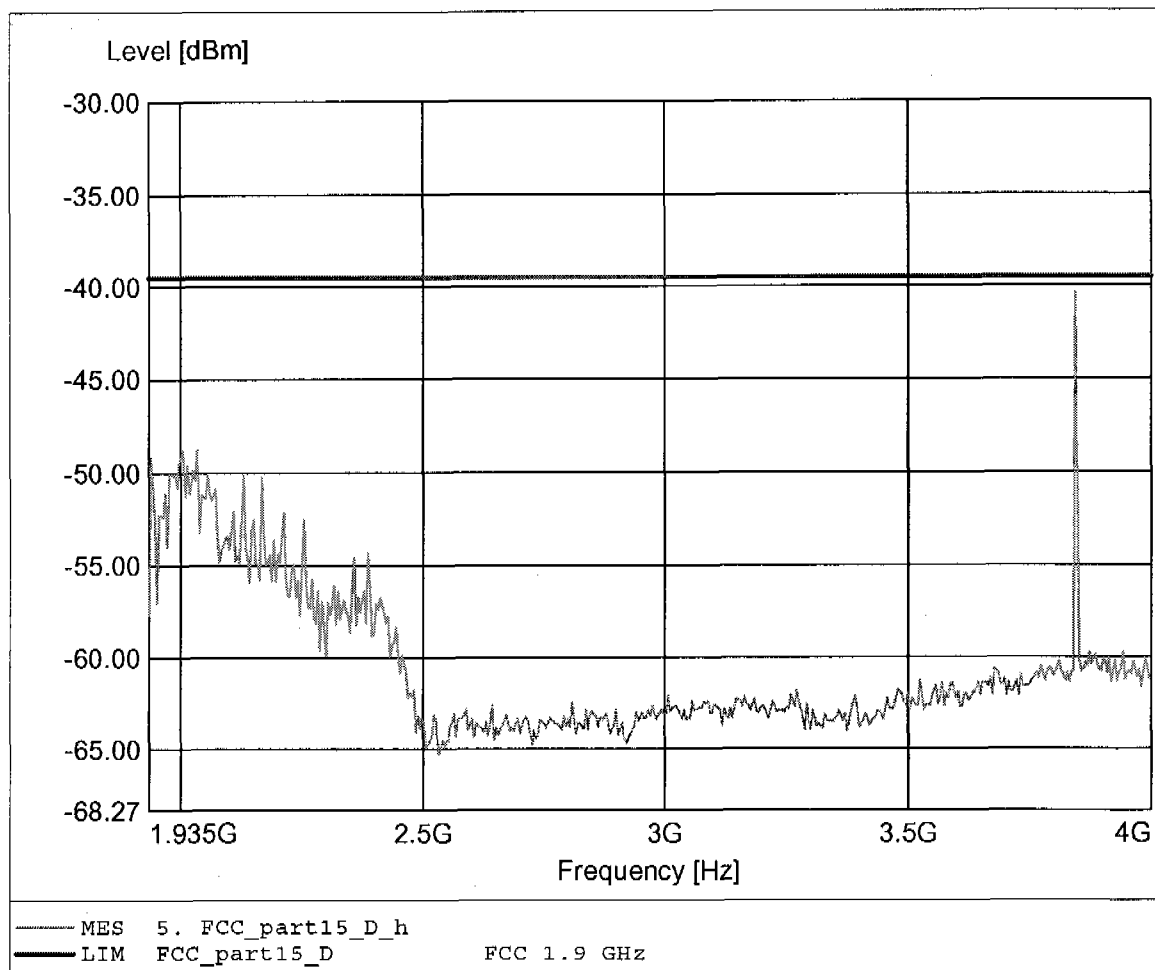
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.920GHz Pmax:-40.10dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

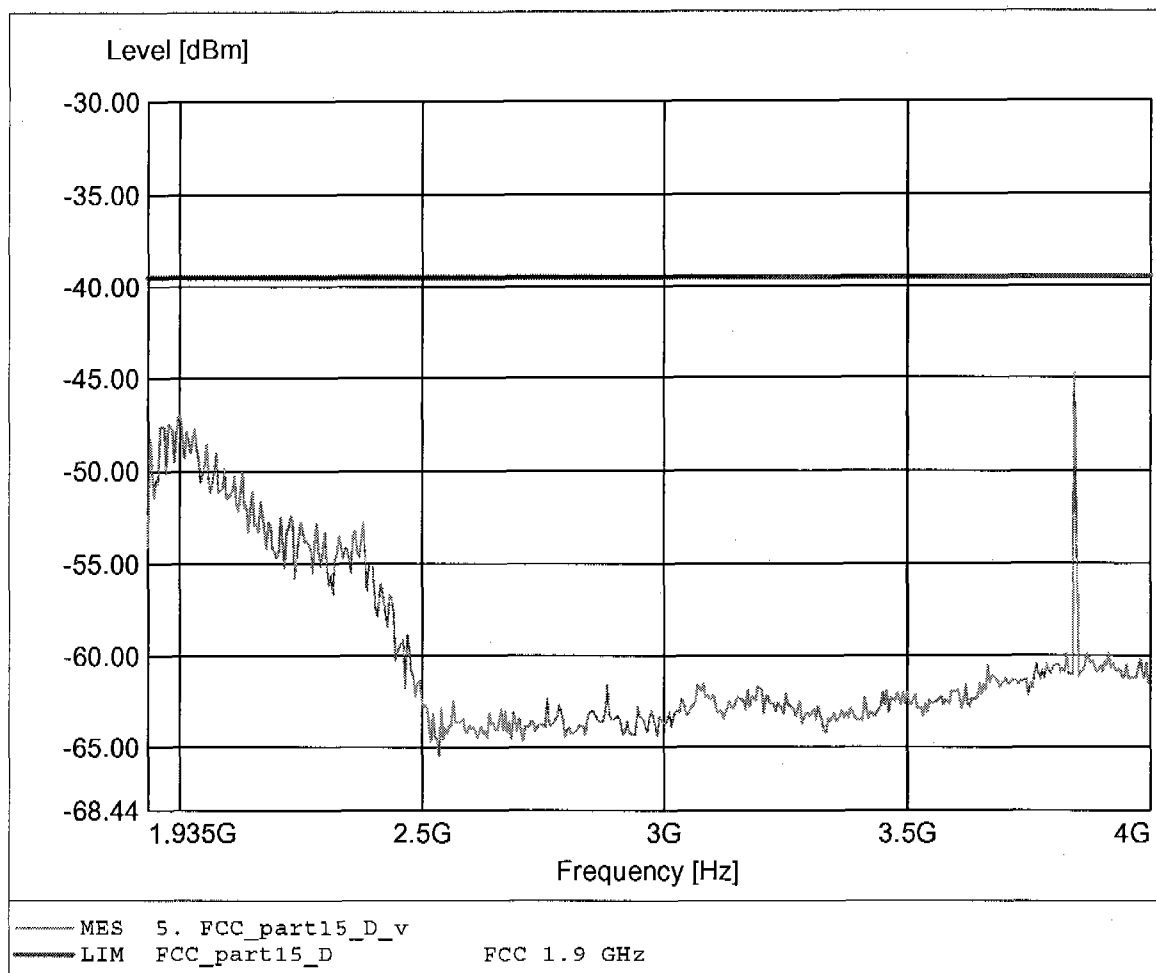
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.843GHz Pmax: -40.39dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

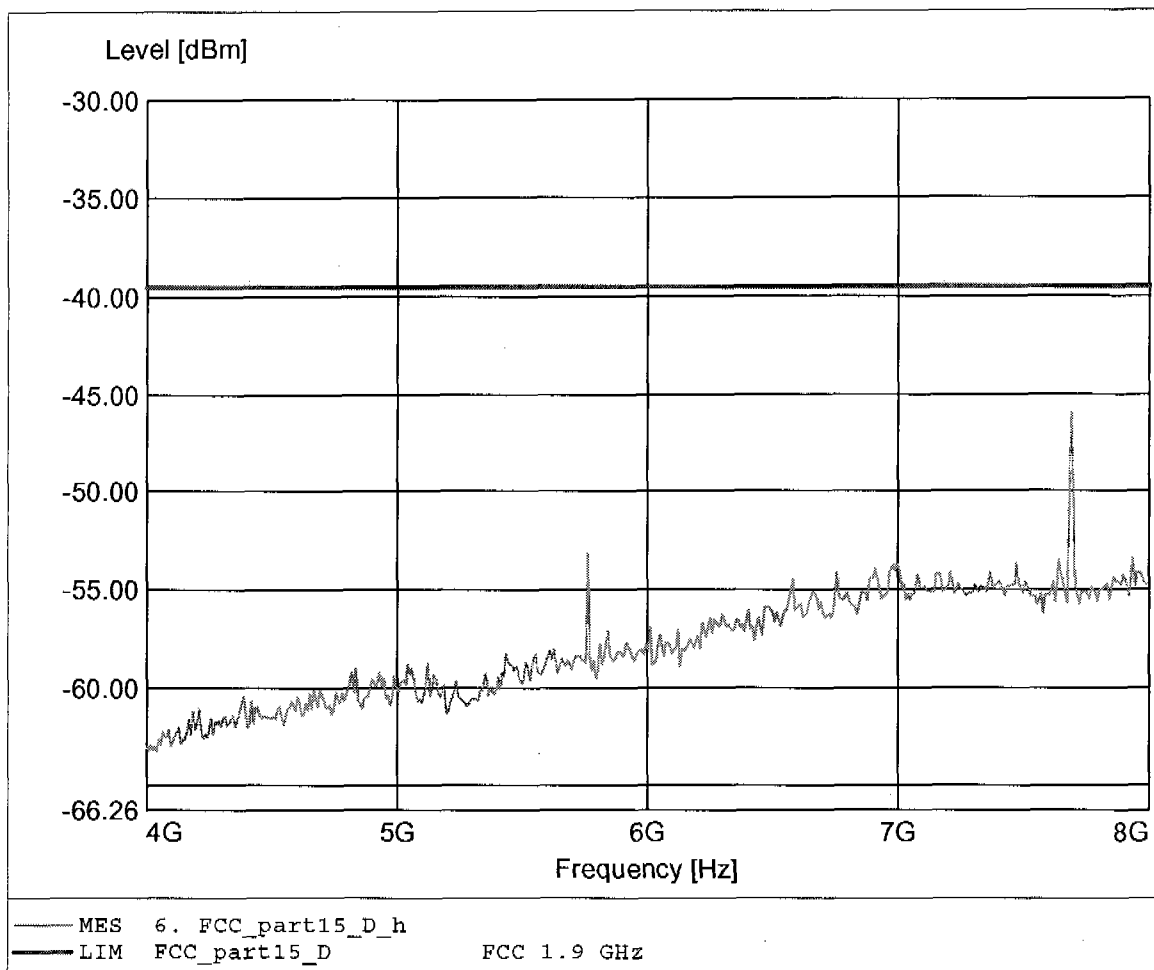
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.843 GHz Pmax: -44.82 dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

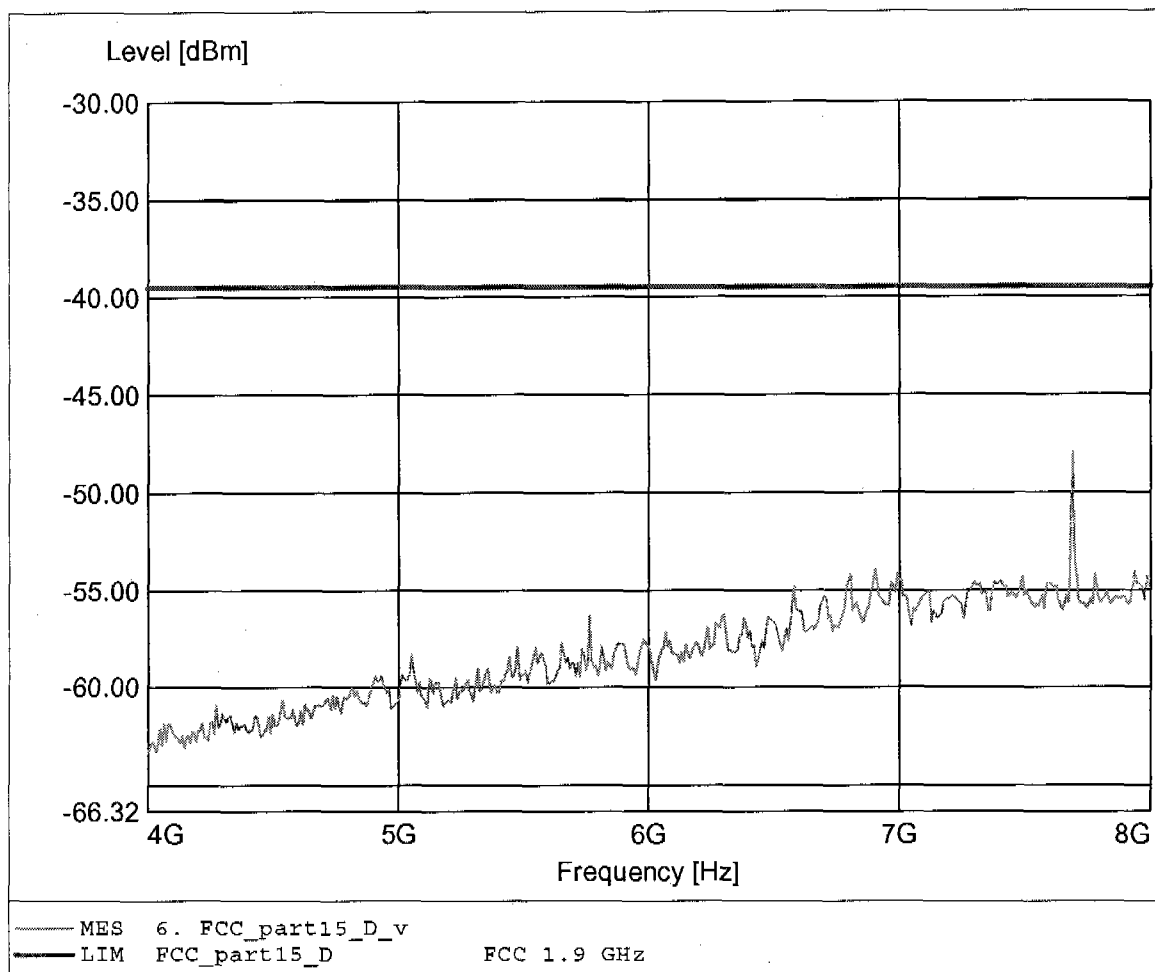
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.687GHz Pmax: -45.96dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

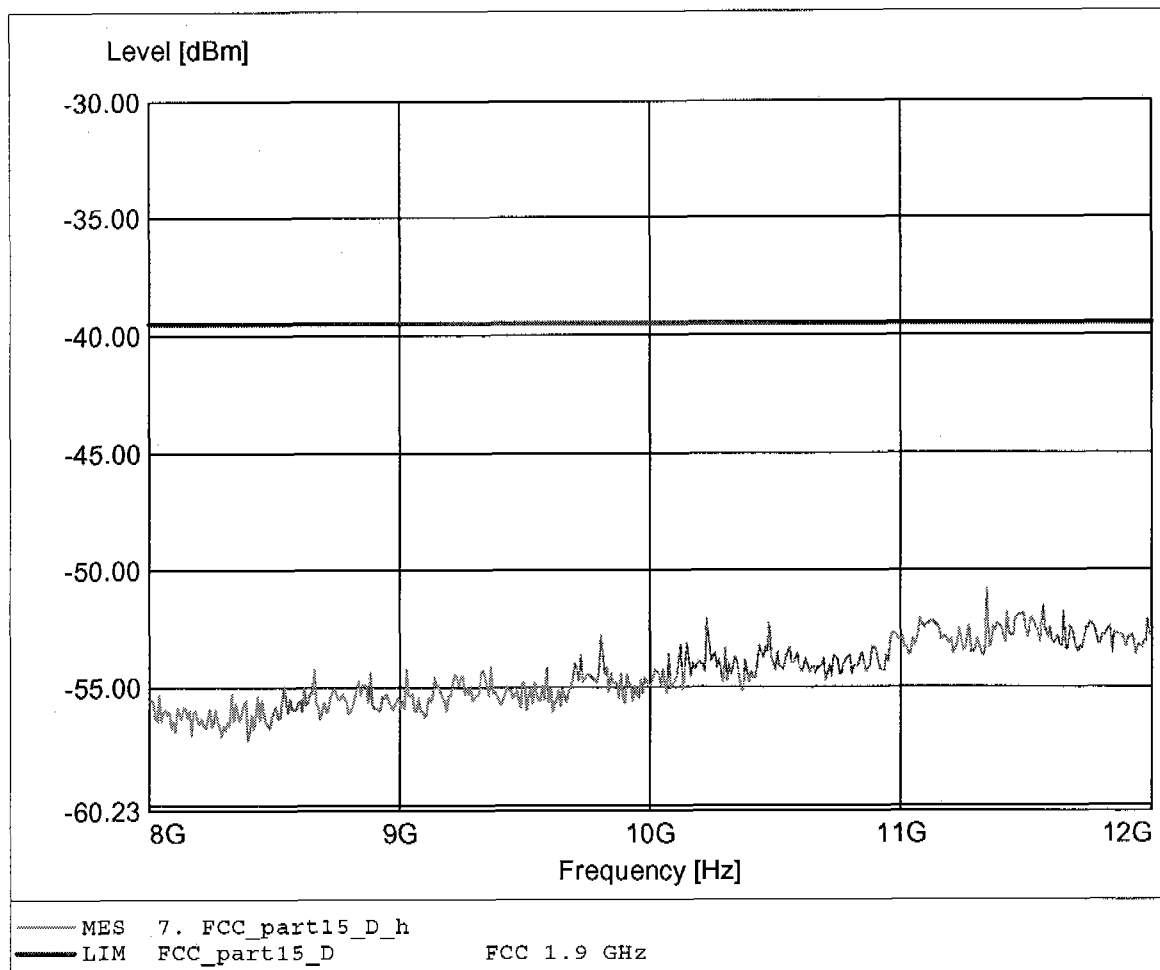
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.687GHz Pmax: -47.96dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

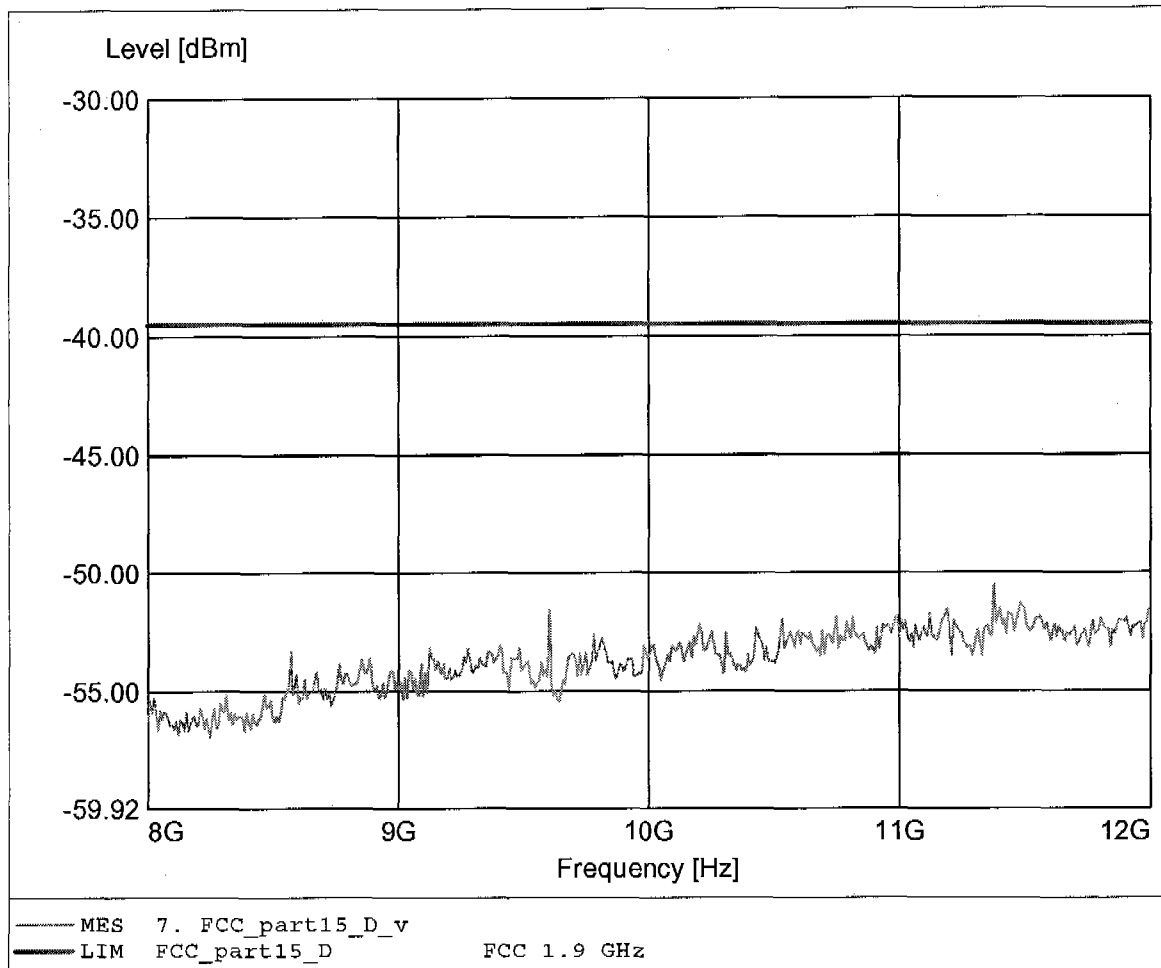
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 11.343GHz Pmax: -50.81dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

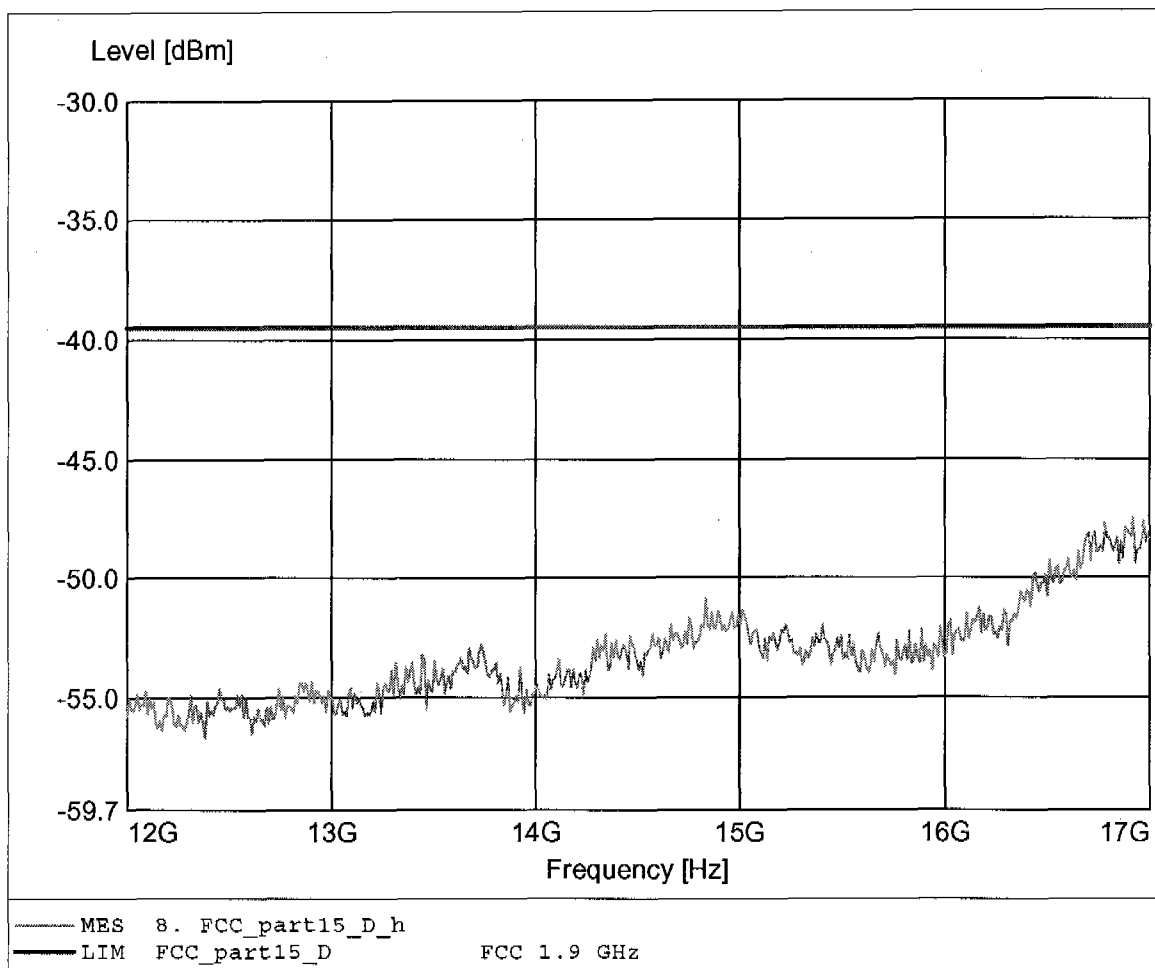
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:11.375GHz Pmax:-50.50dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

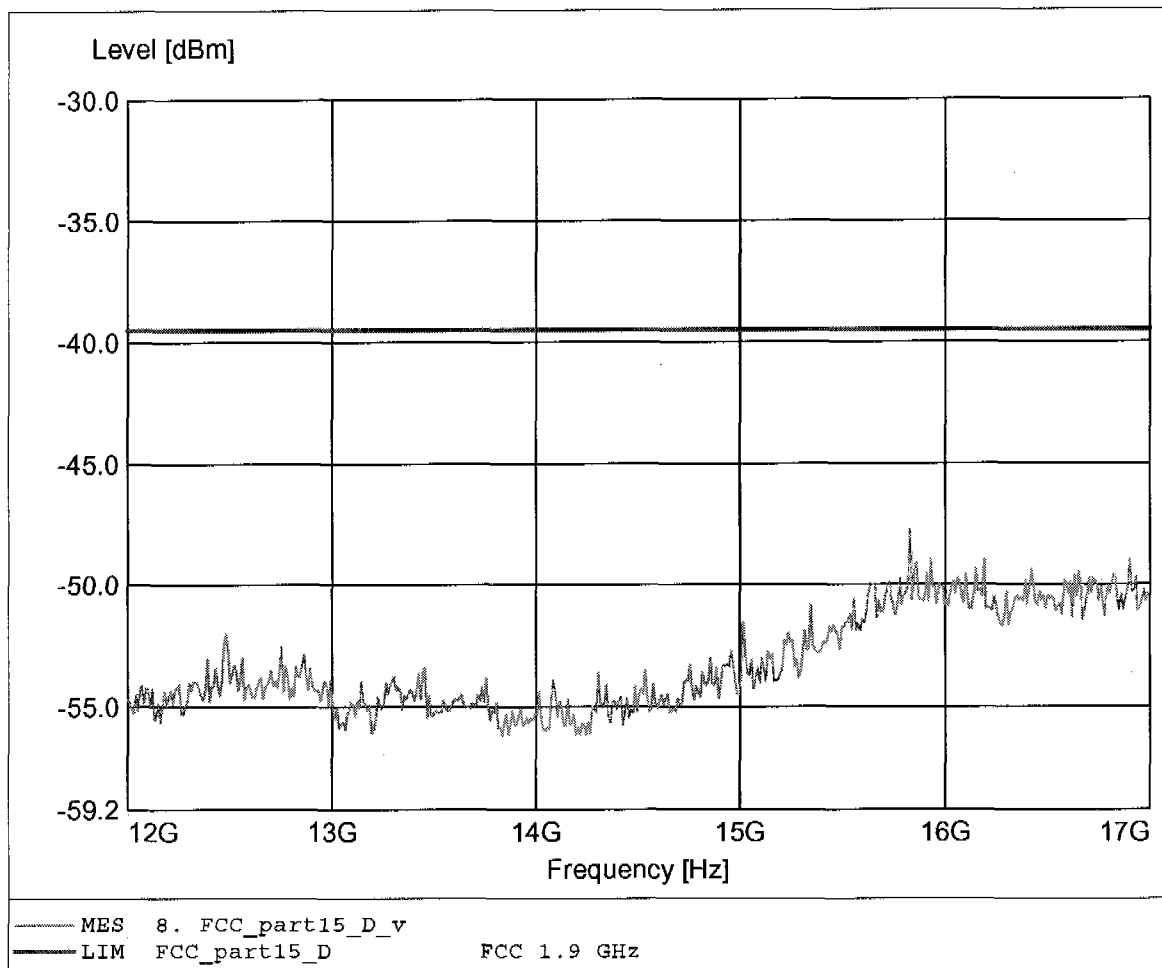
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:16.920GHz Pmax:-47.48dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

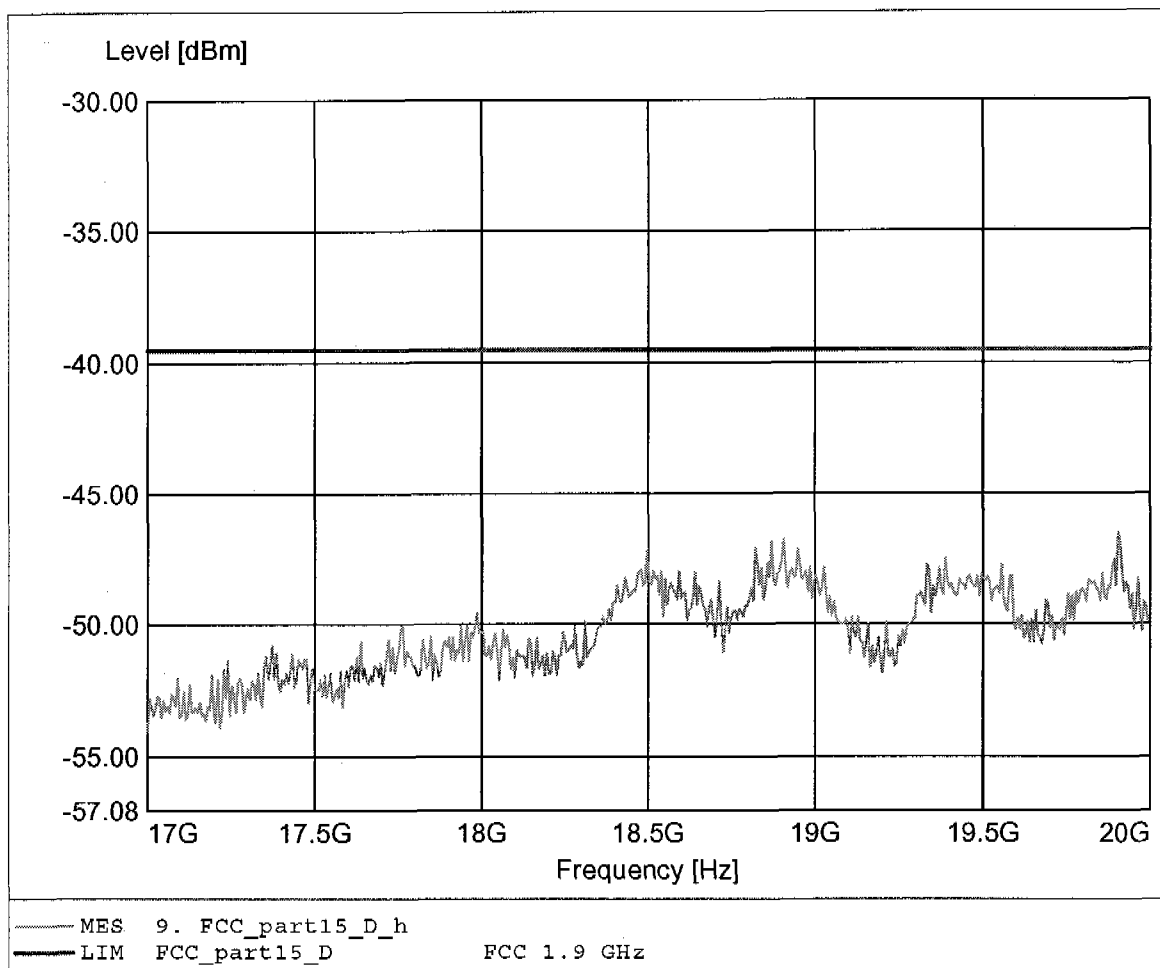
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:15.828GHz Pmax:-47.72dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

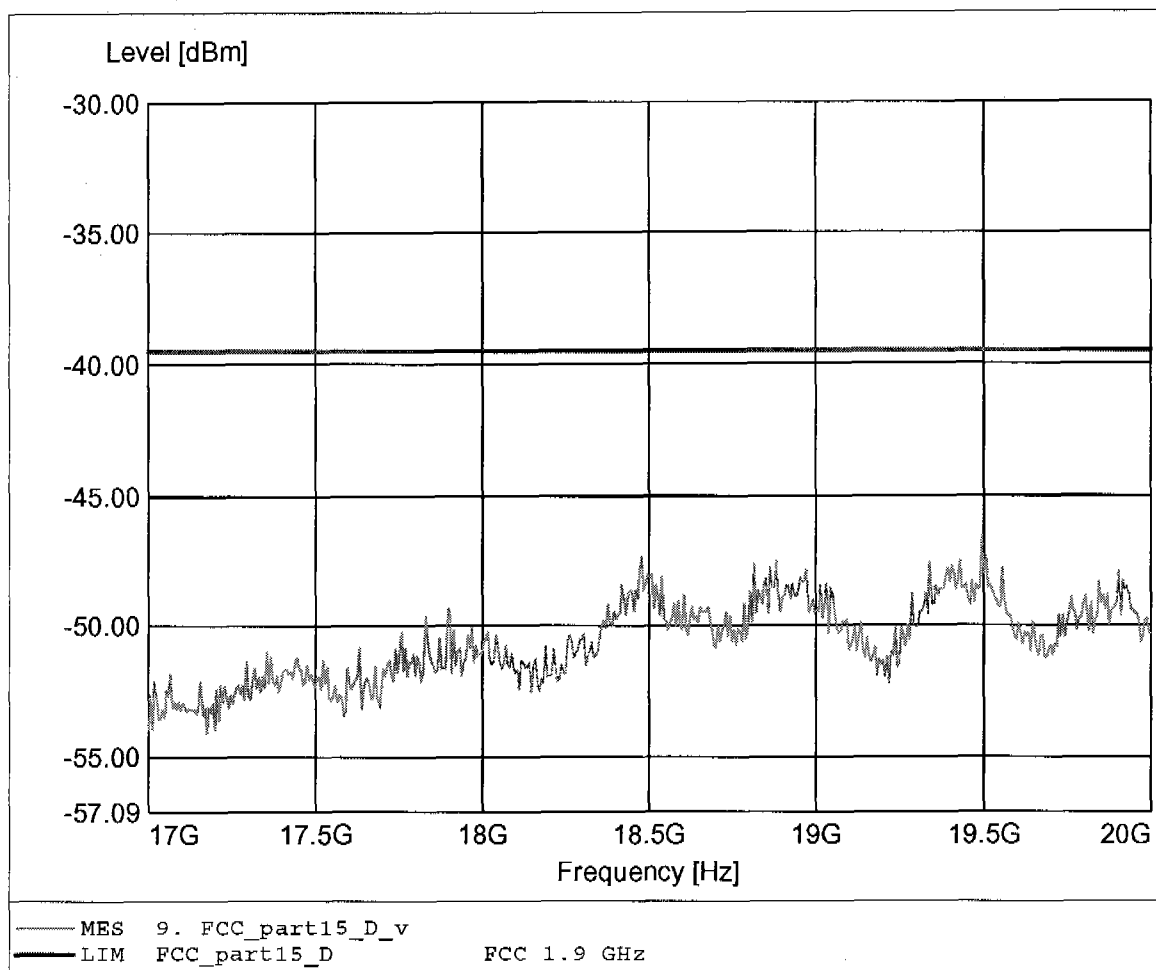
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq:19.904GHz Pmax:-46.55dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

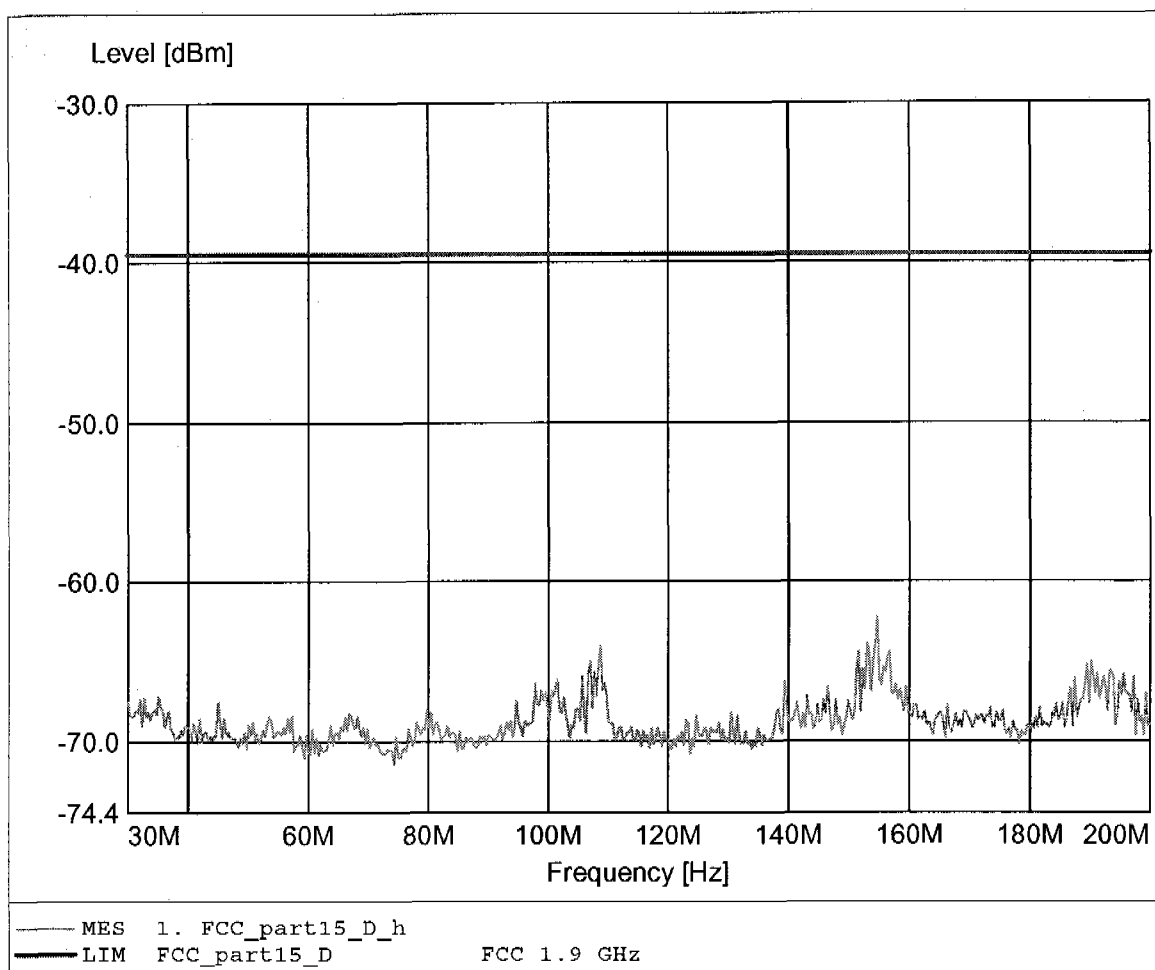
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1921.536 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq: 19.495GHz Pmax: -46.54dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

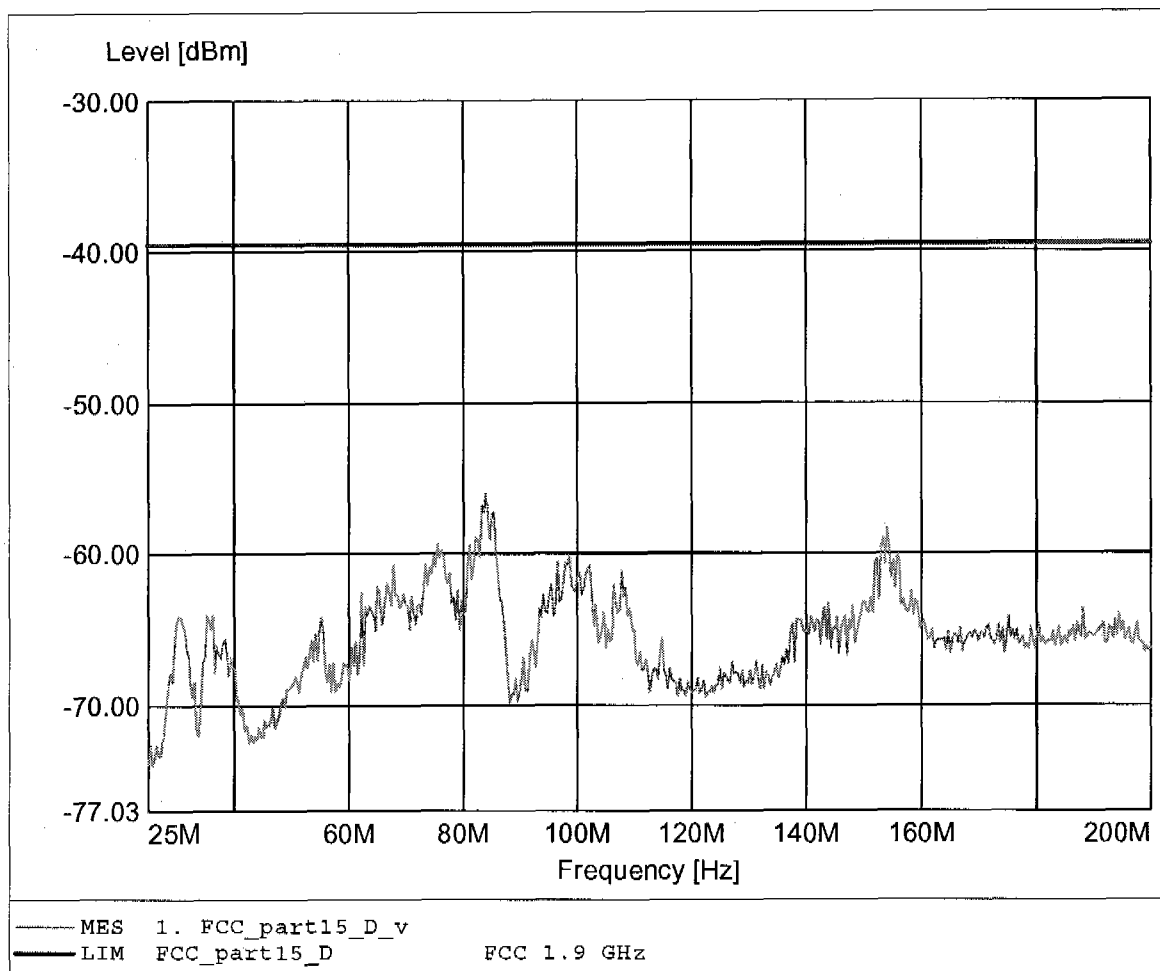
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:154.689MHz Pmax:-62.26dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

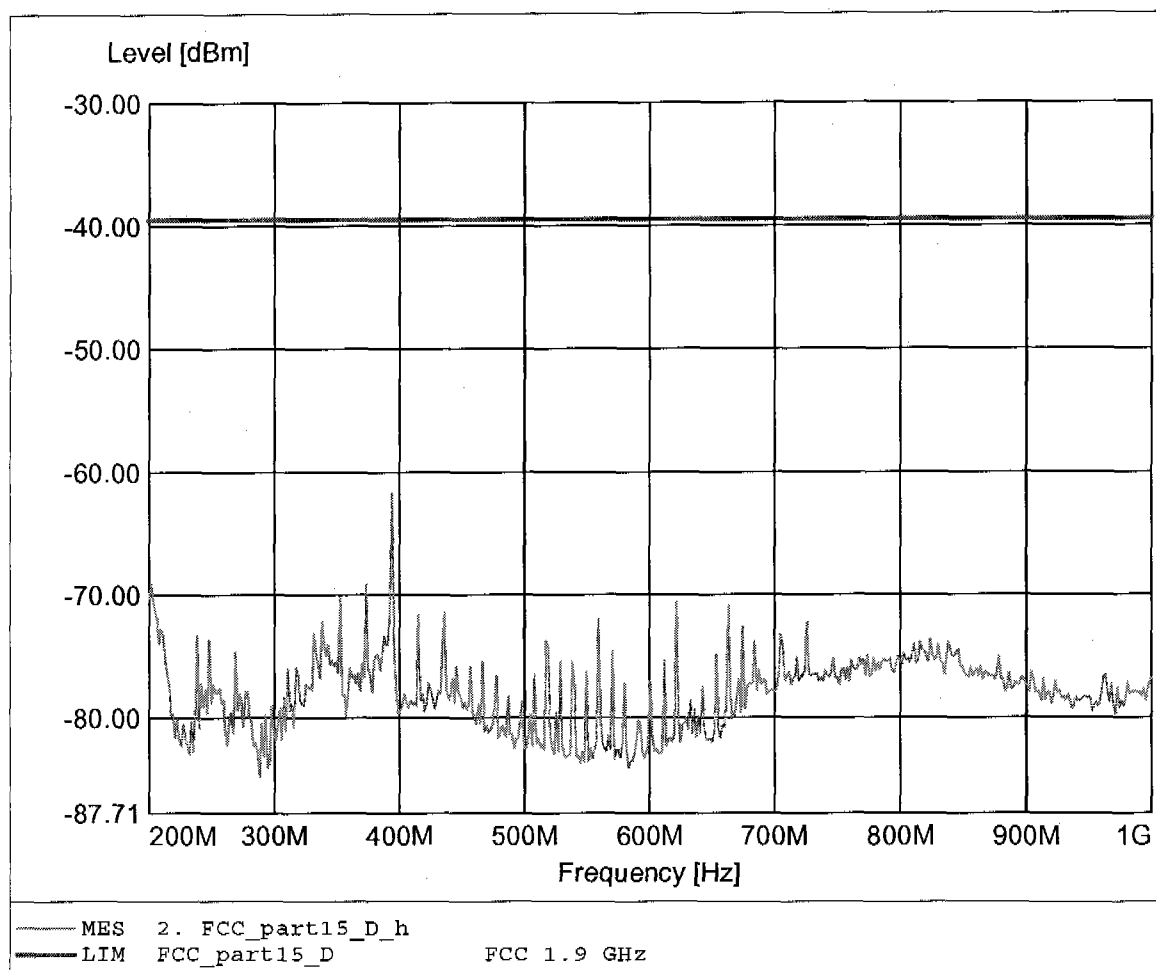
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq: 83.918MHz Pmax:-55.98dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

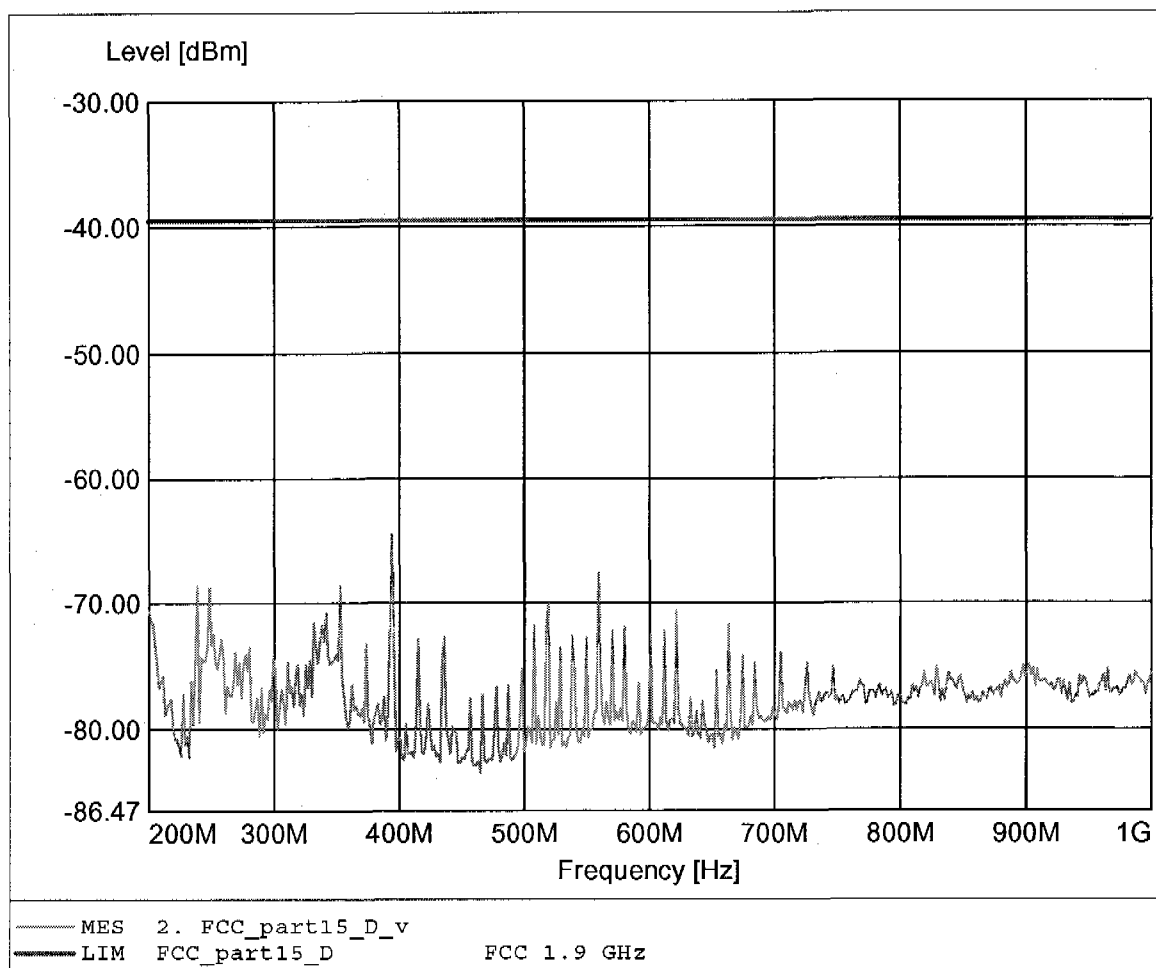
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-61.69dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

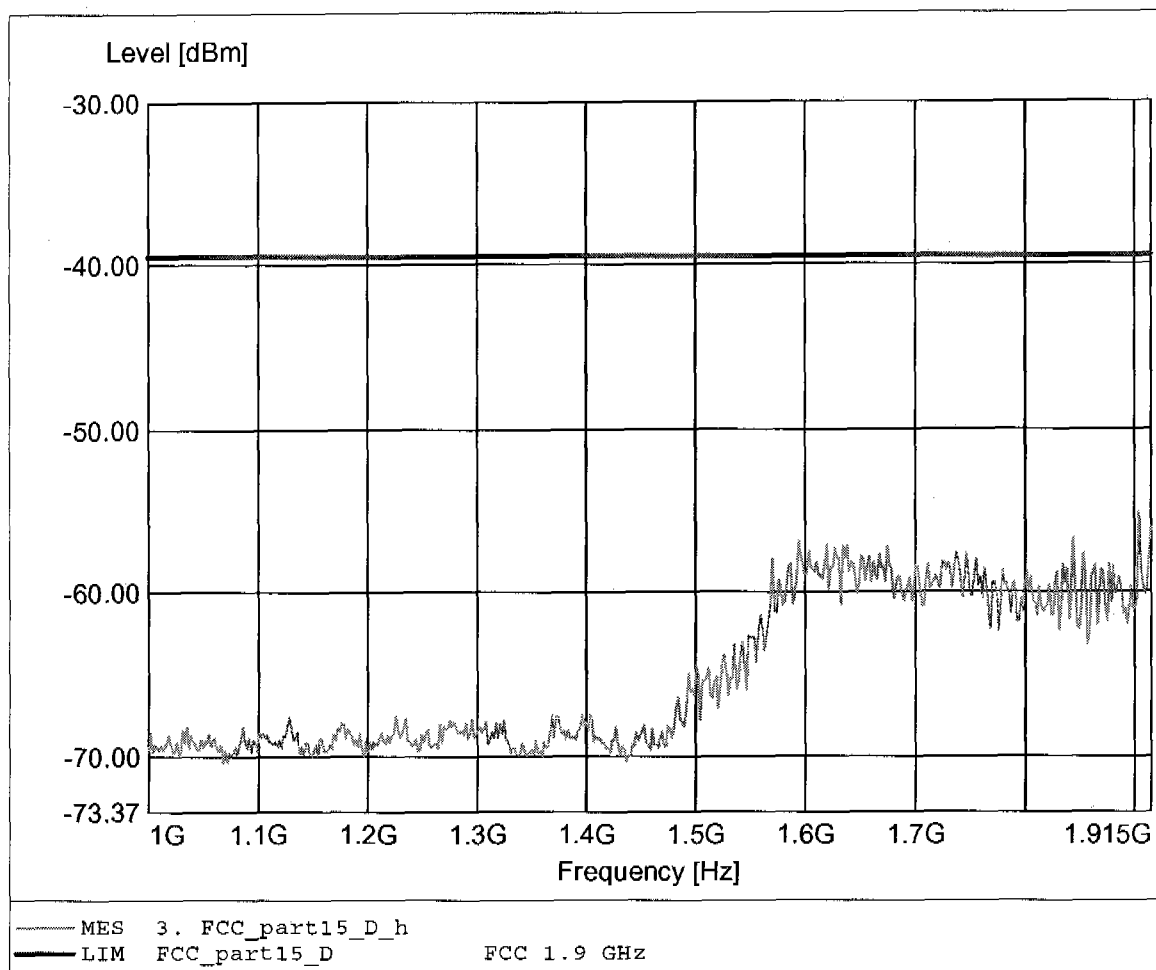
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-64.54dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

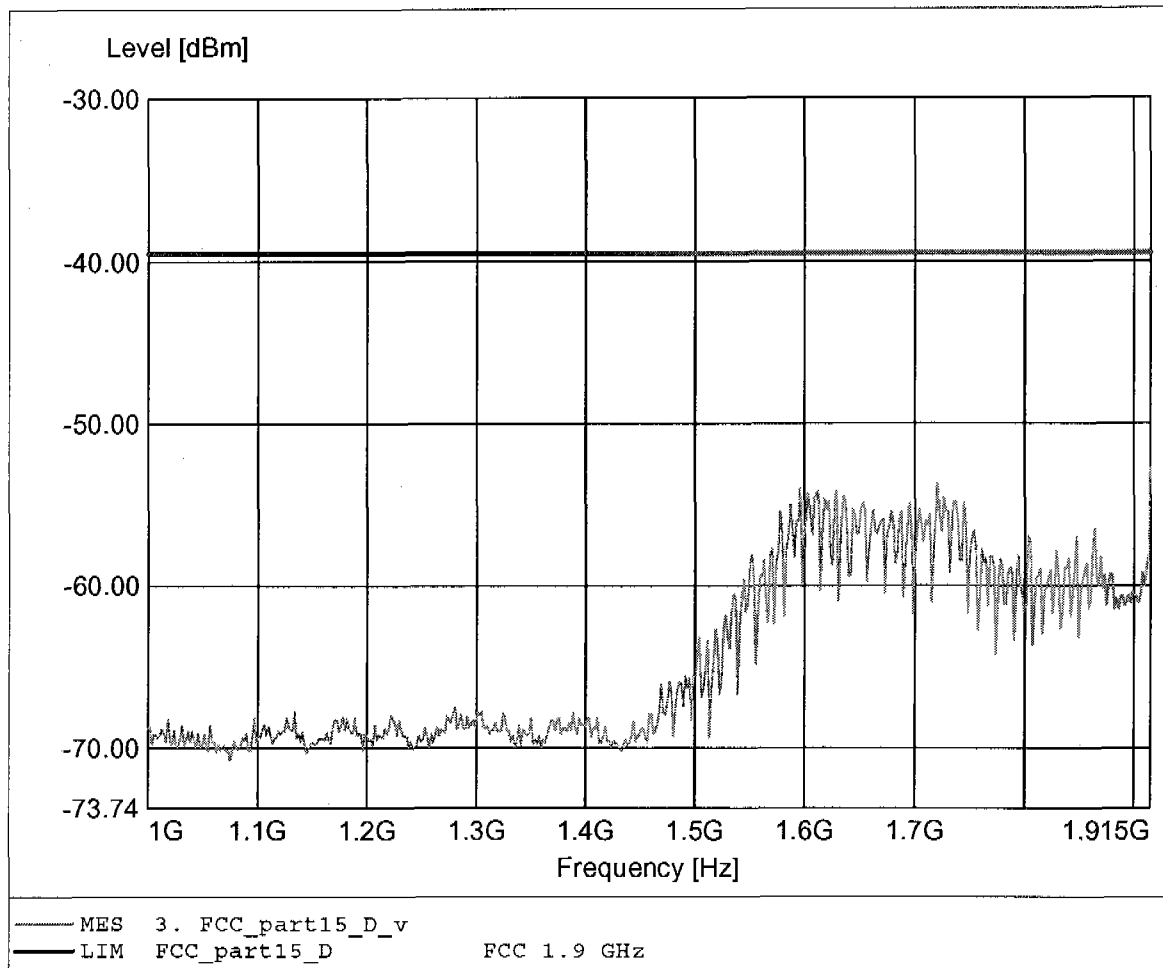
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.904GHz Pmax:-55.11dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

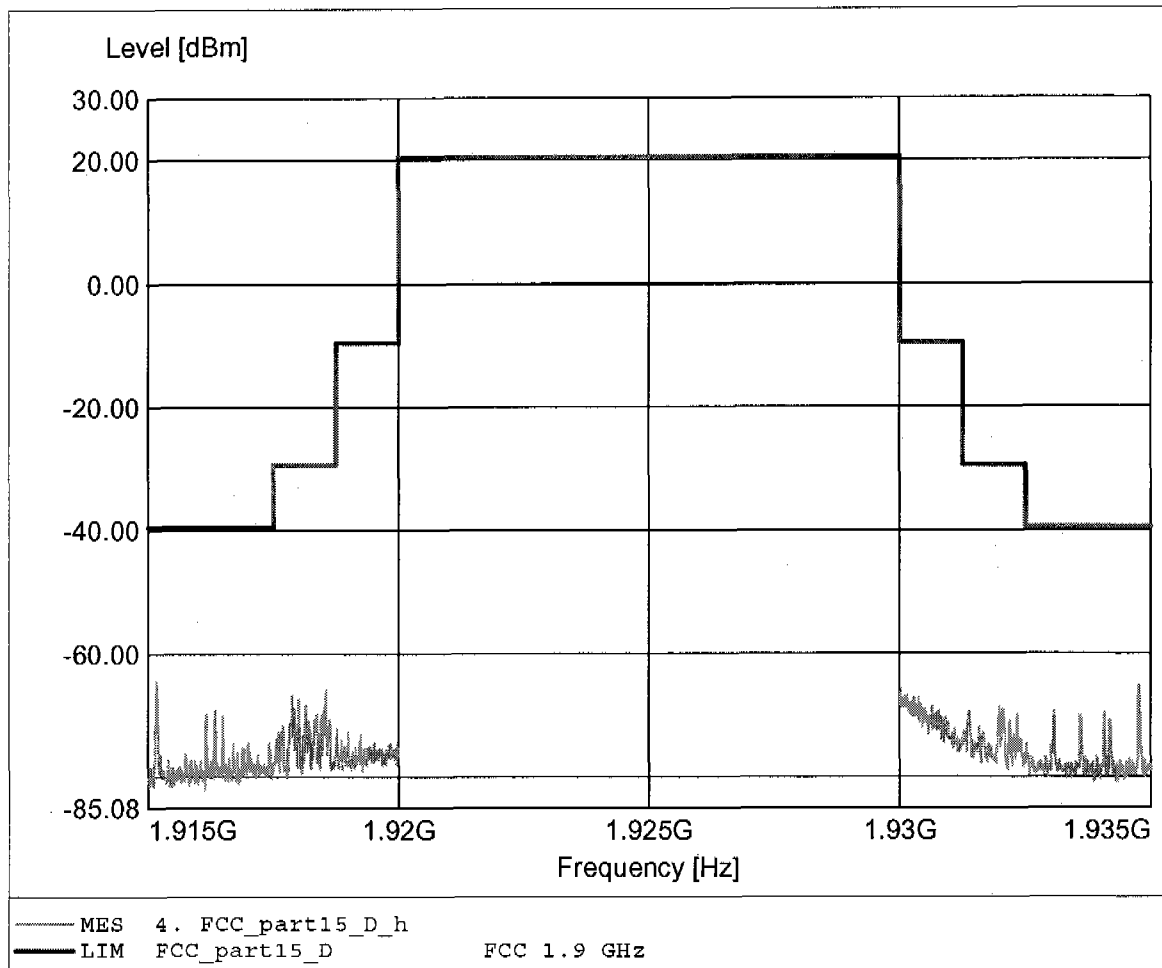
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.915GHz Pmax:-52.76dBm REW: 1 MHz



Spurious emissions under normal conditions

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

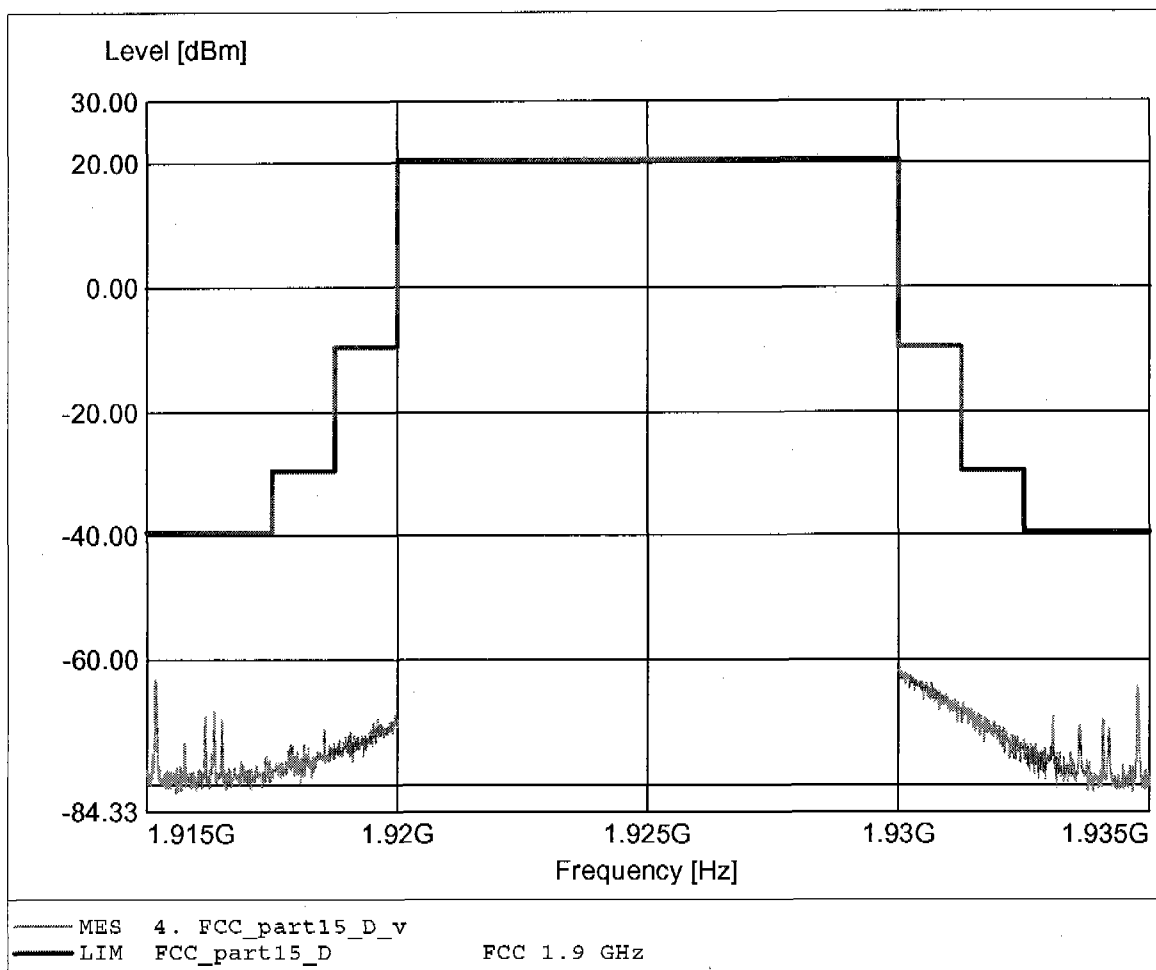
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.915GHz Pmax:-64.40dBm RBW:10 kHz



Spurious emissions under normal conditions

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

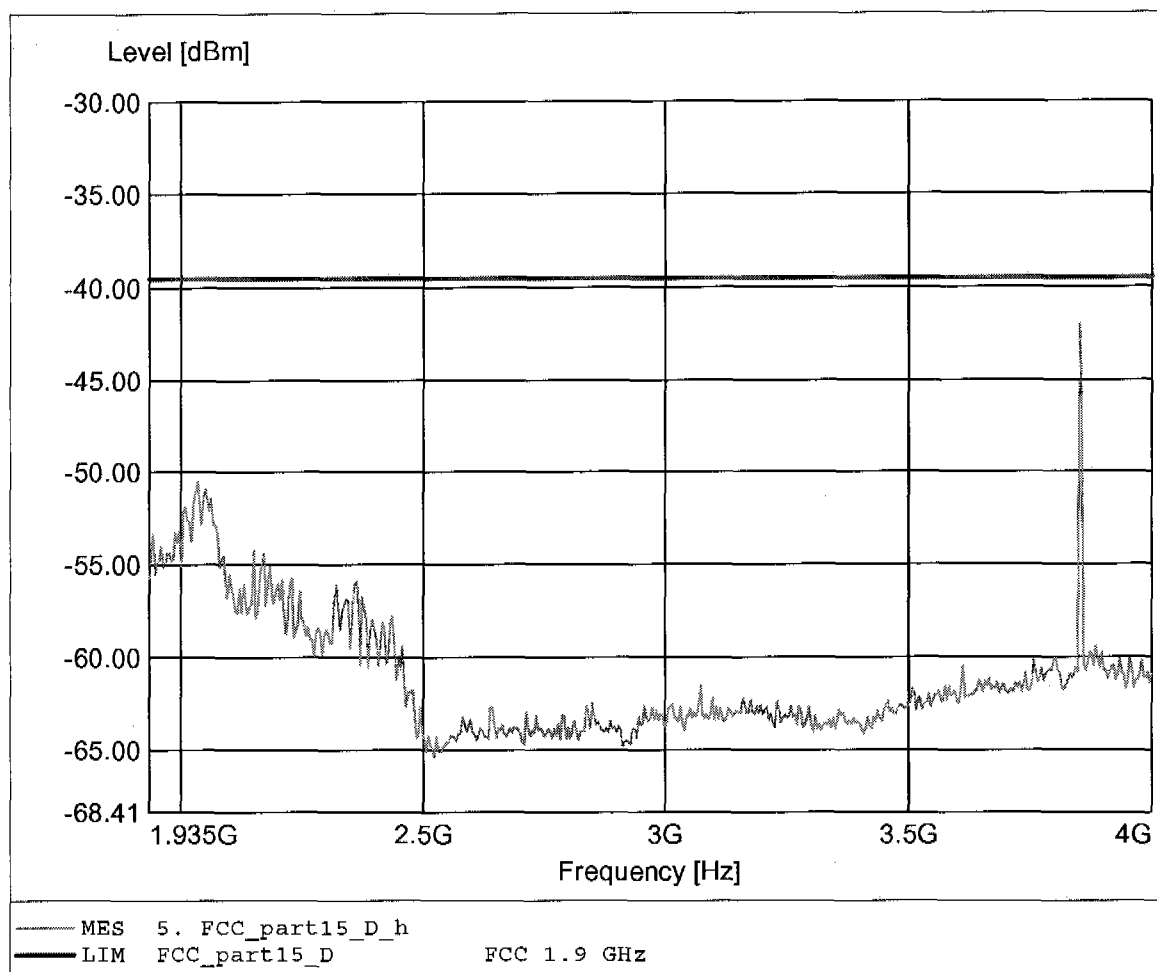
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-61.41dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

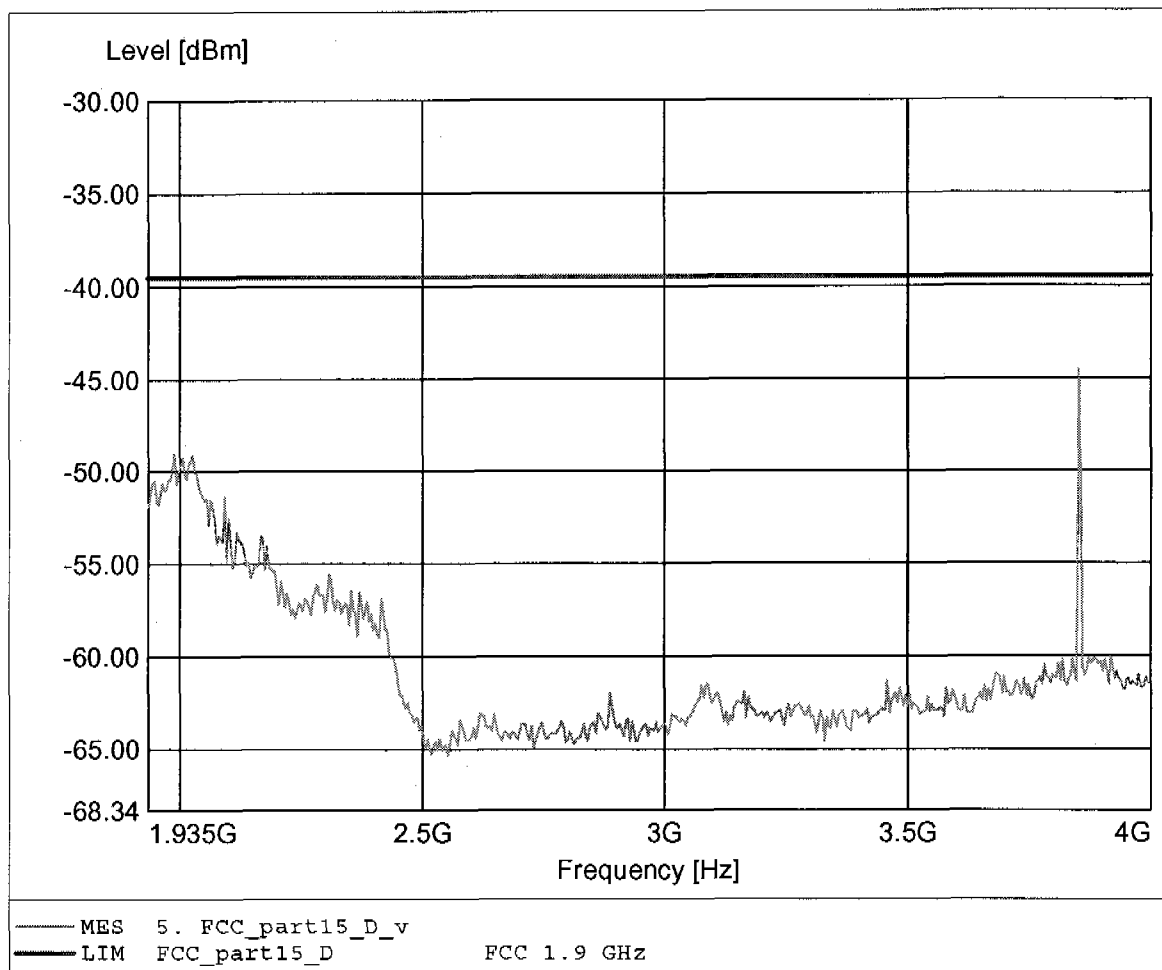
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:3.851GHz Pmax:-42.01dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

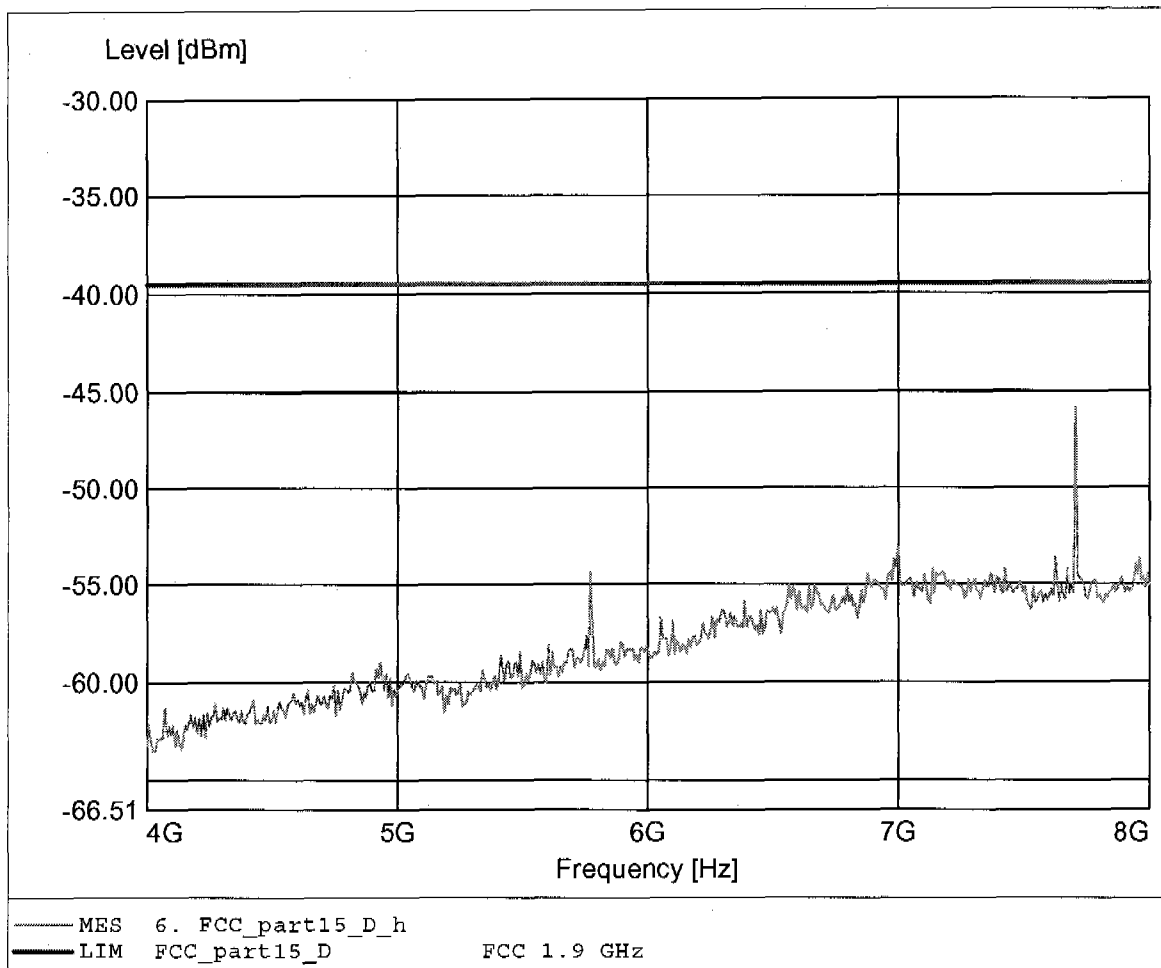
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.851GHz Pmax: -44.54dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

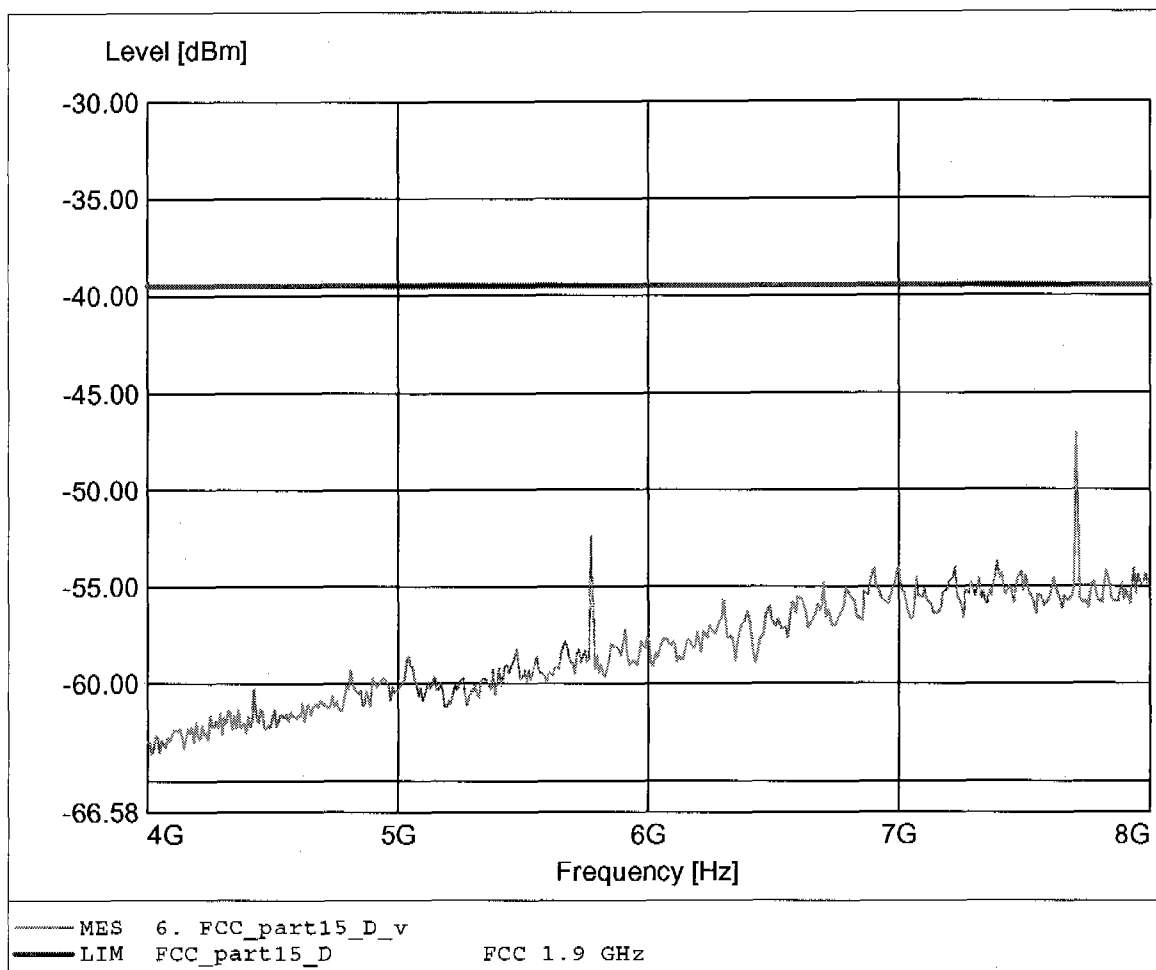
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.703GHz Pmax: -45.86dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

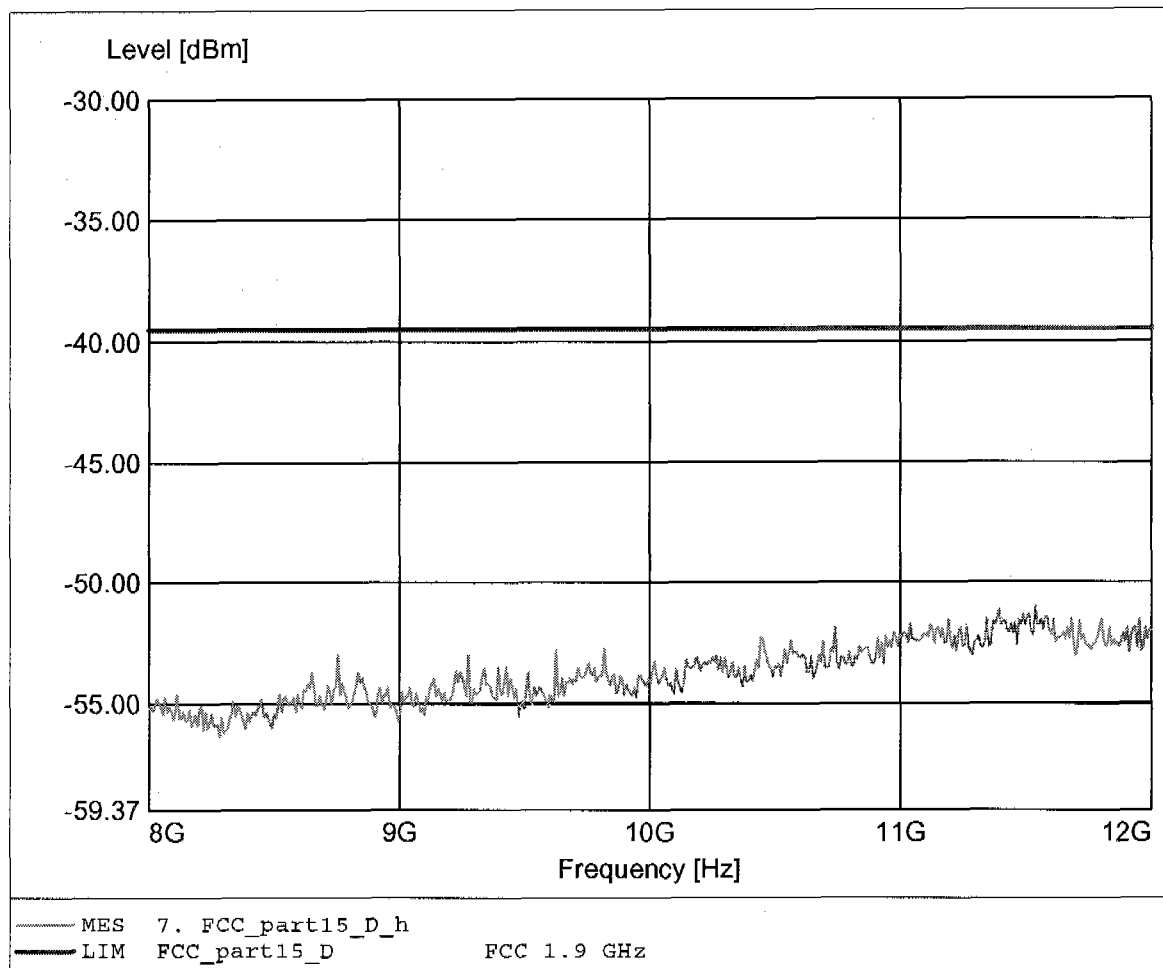
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.703GHz Pmax: -47.07dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

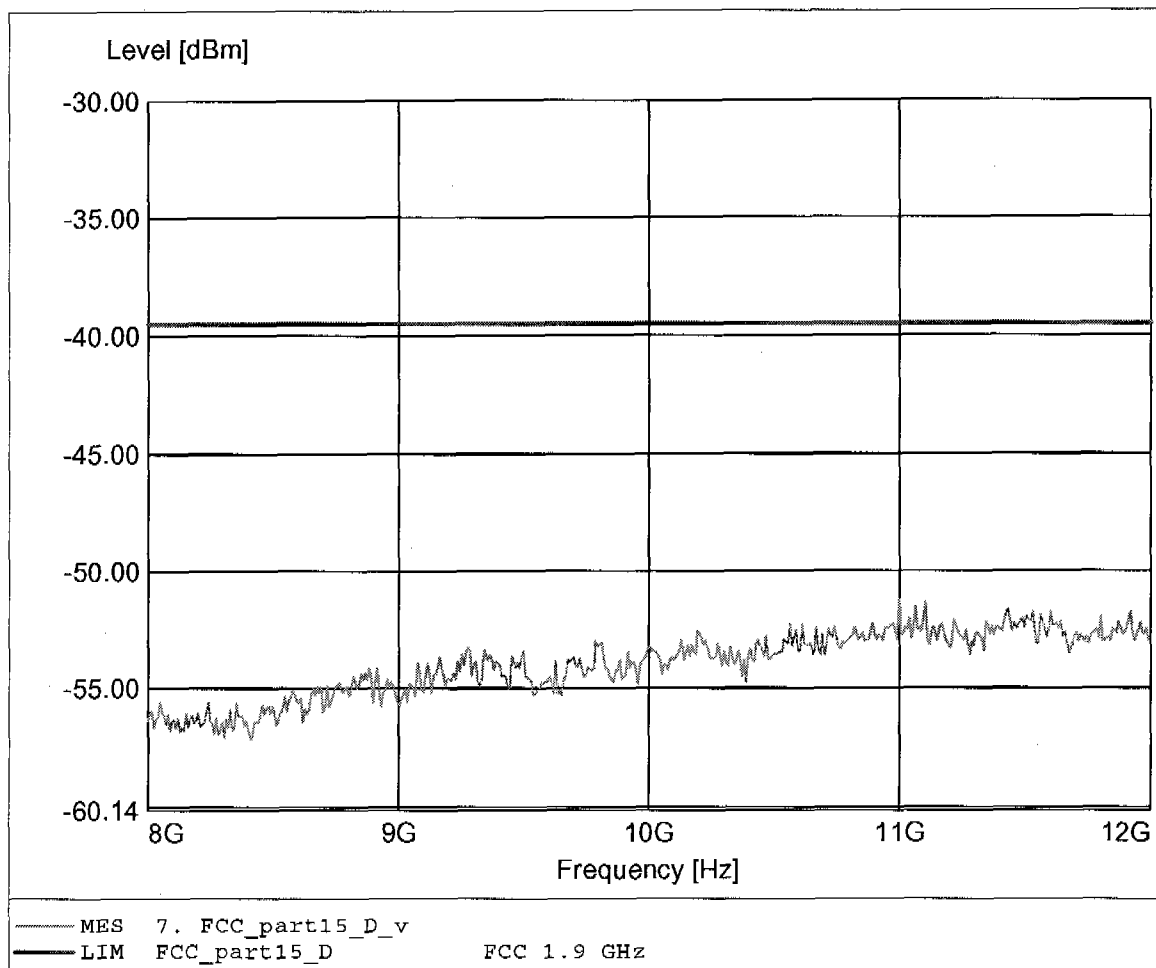
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:11.535GHz Pmax:-51.01dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

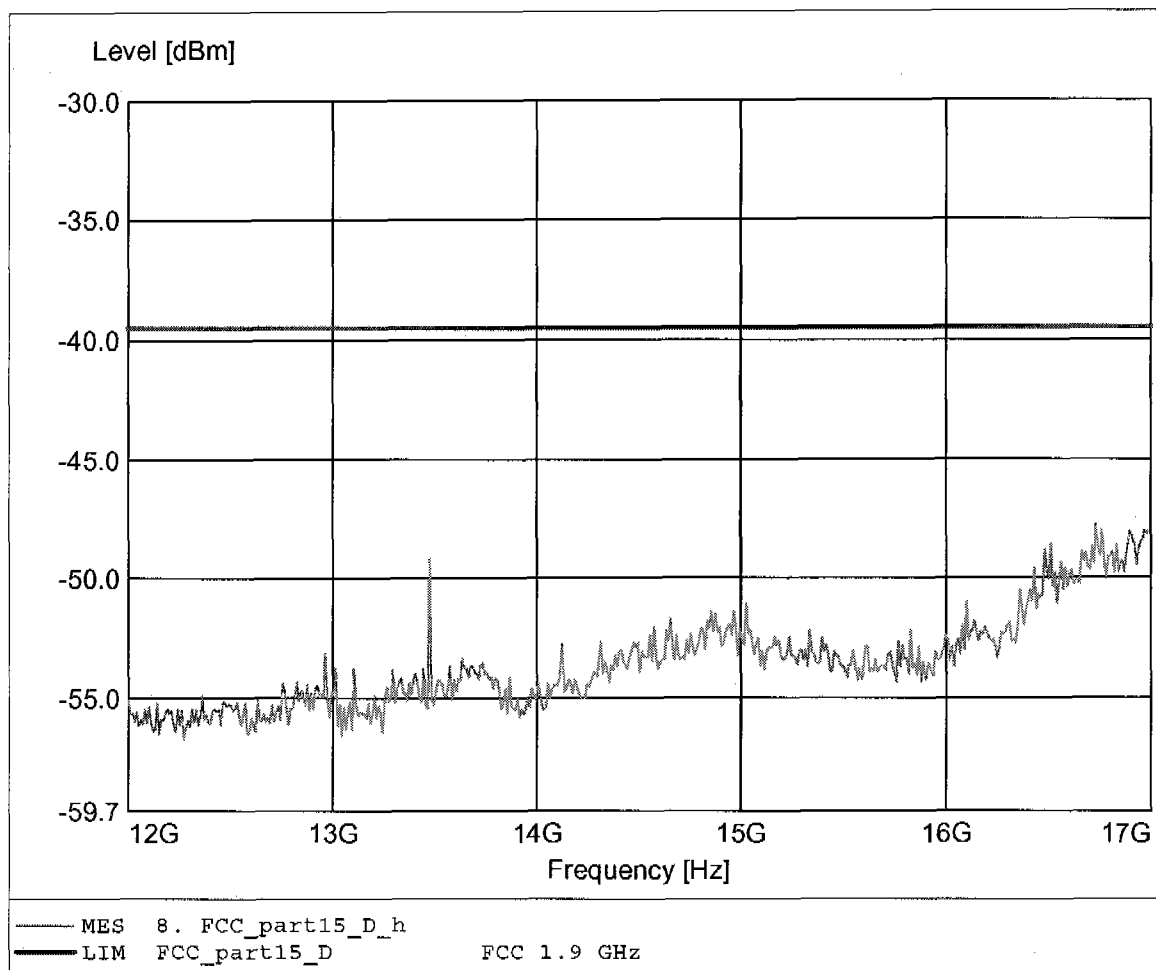
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:10.998GHz Pmax:-51.21dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

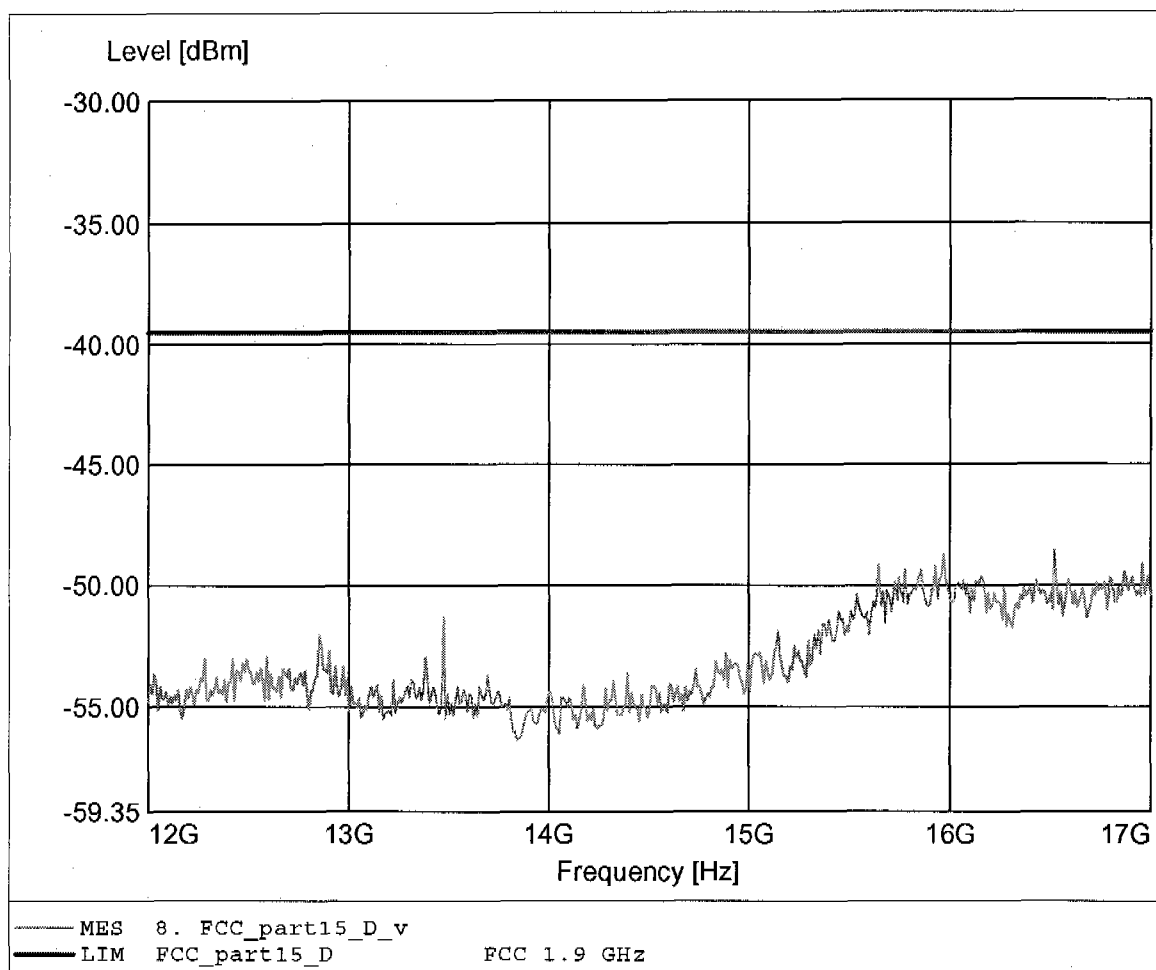
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:16.729GHz Pmax:-47.75dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

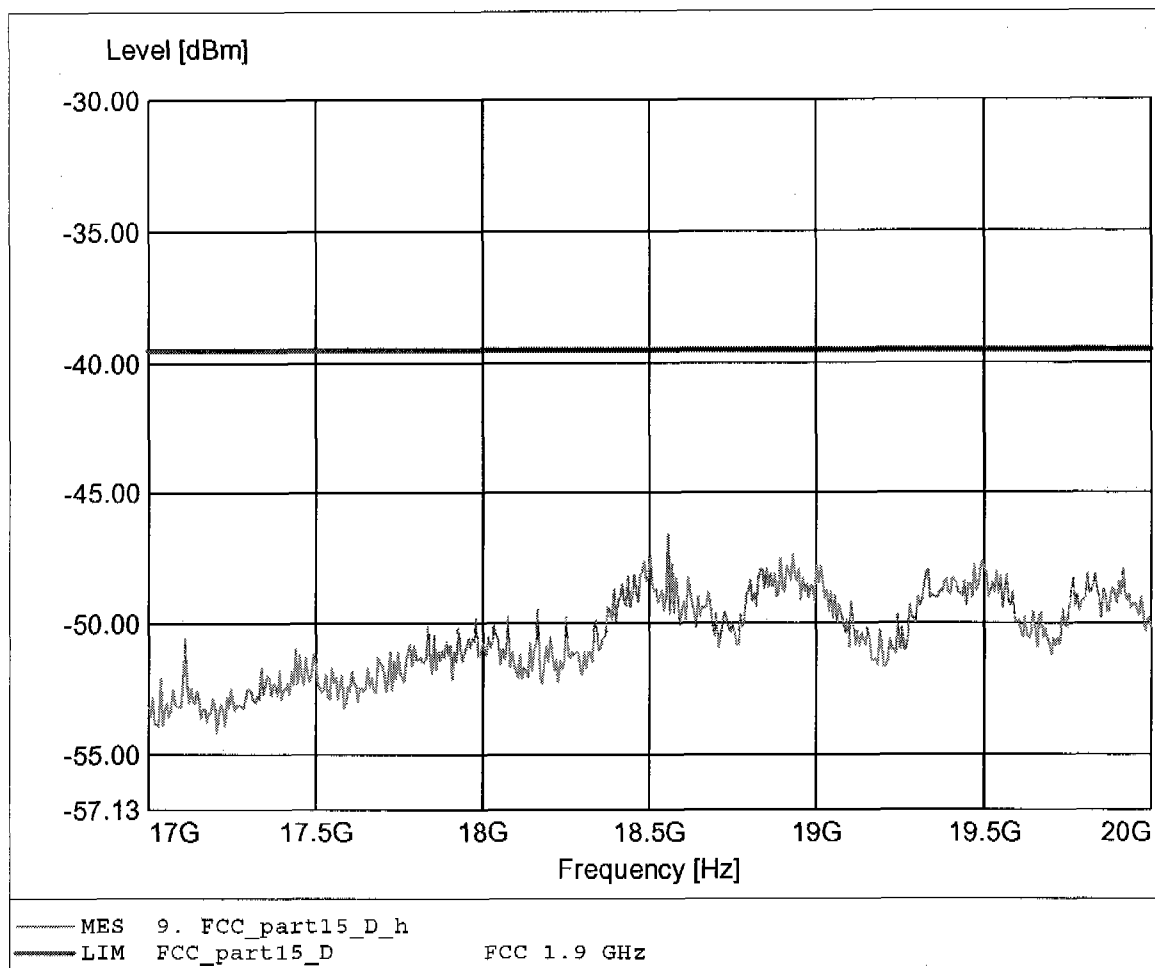
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq:16.519GHz Pmax:-48.58dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

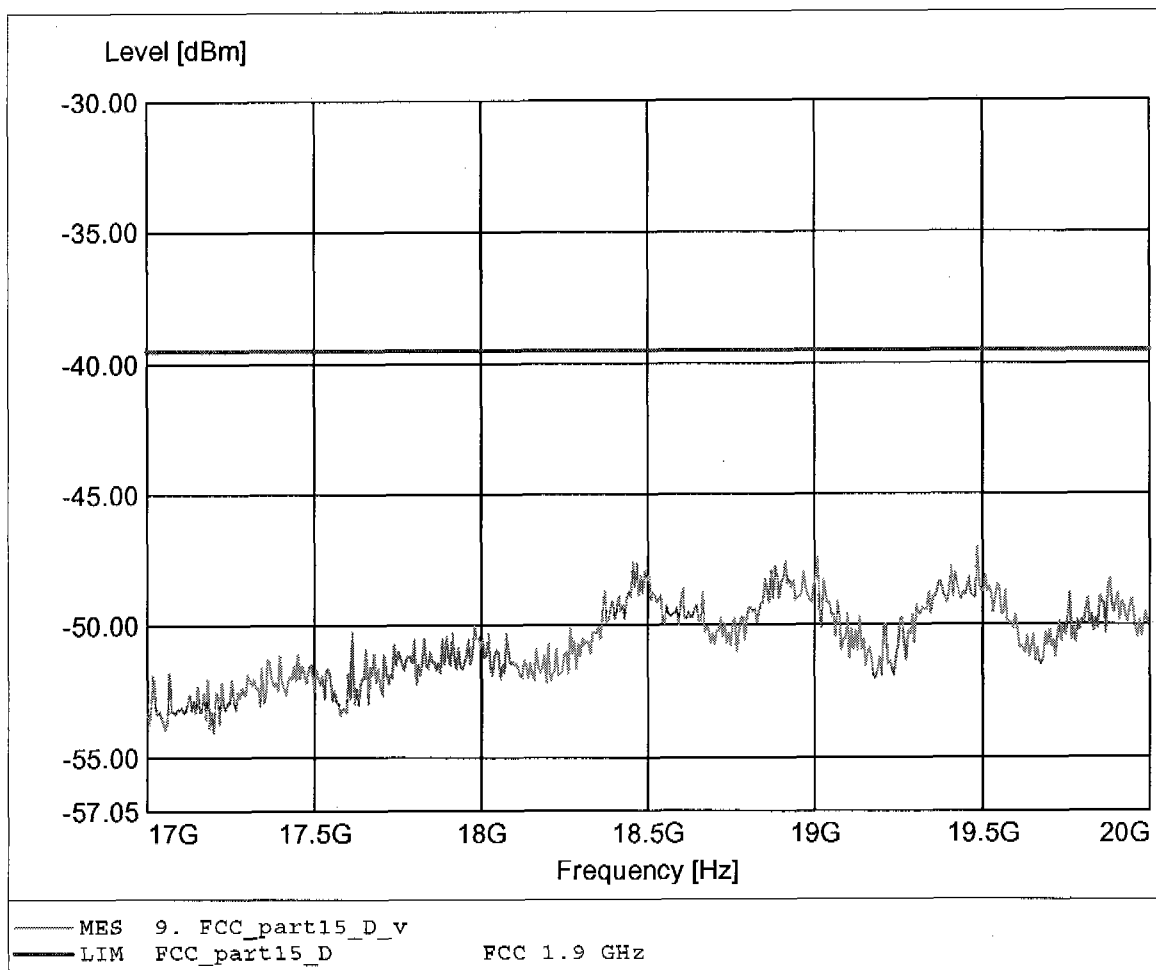
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq:18.557GHz Pmax:-46.61dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

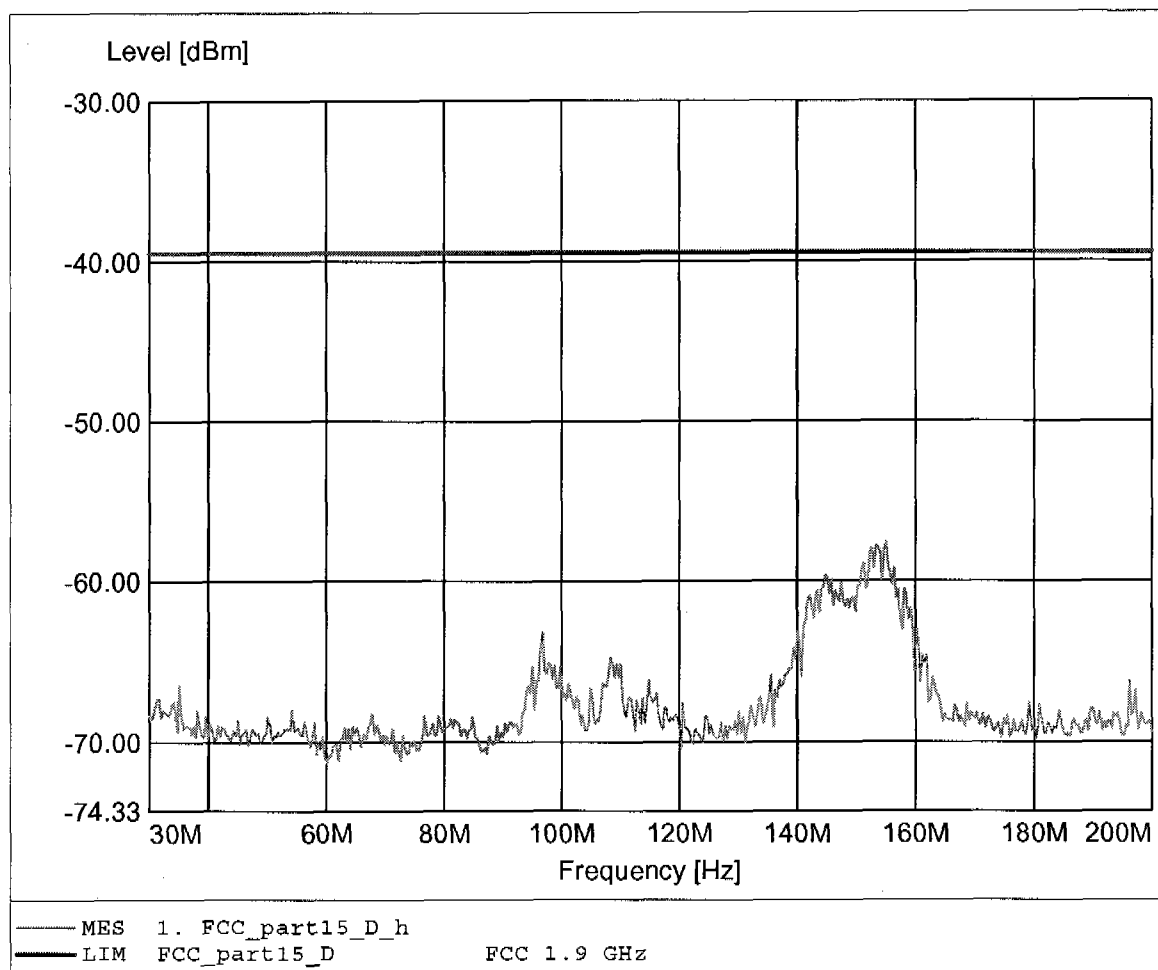
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1924.992 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq:19.483GHz Pmax:-47.05dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

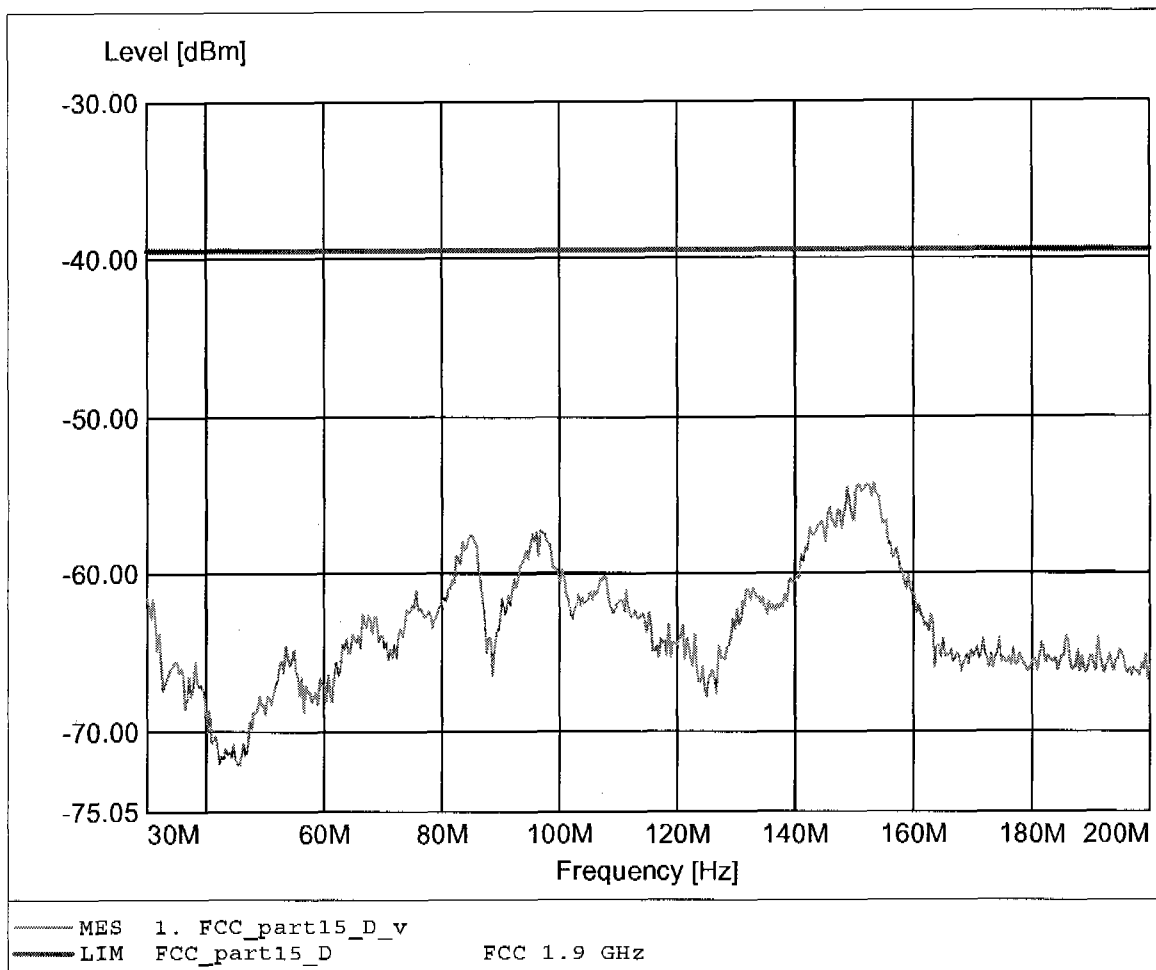
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:155.030MHz Pmax:-57.53dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

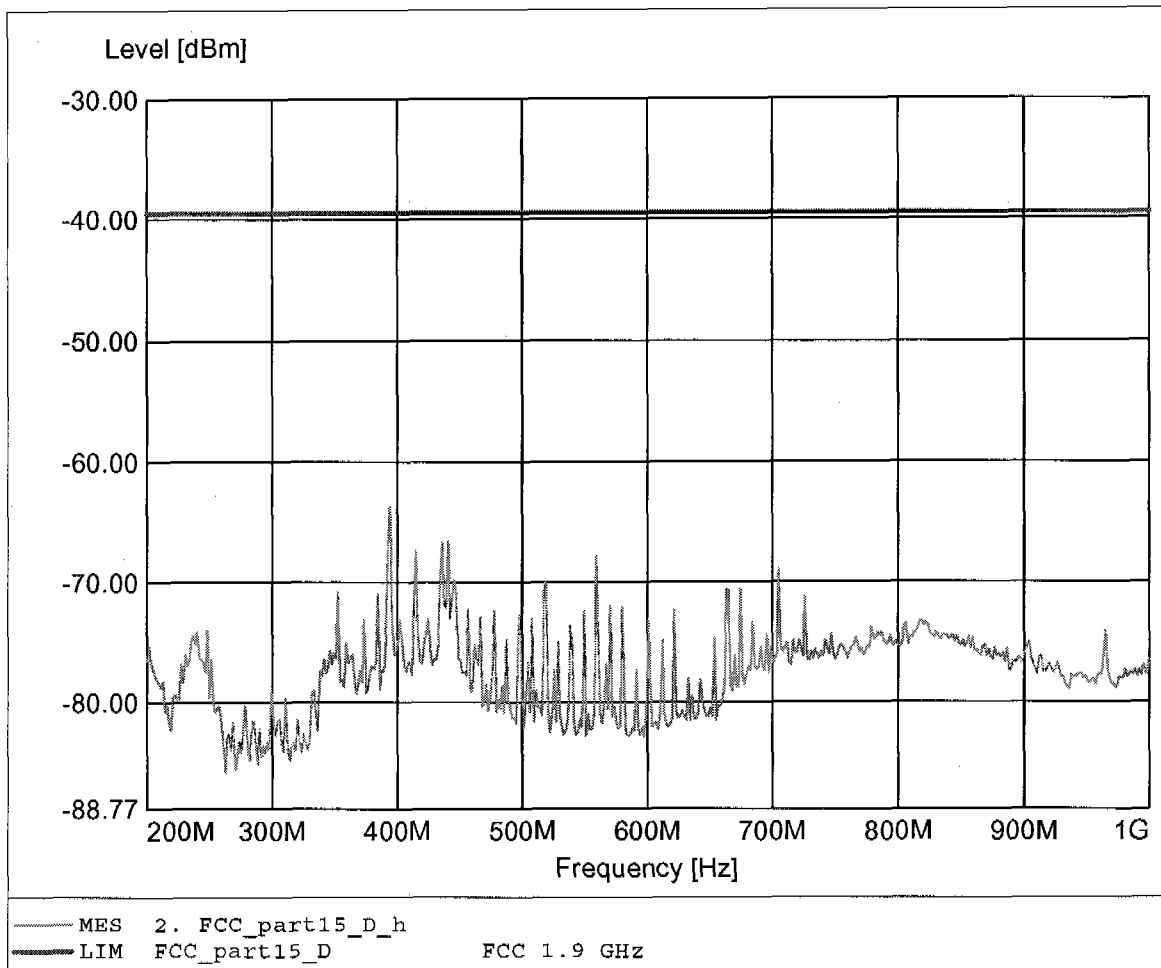
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:153.327MHz Pmax:-54.23dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

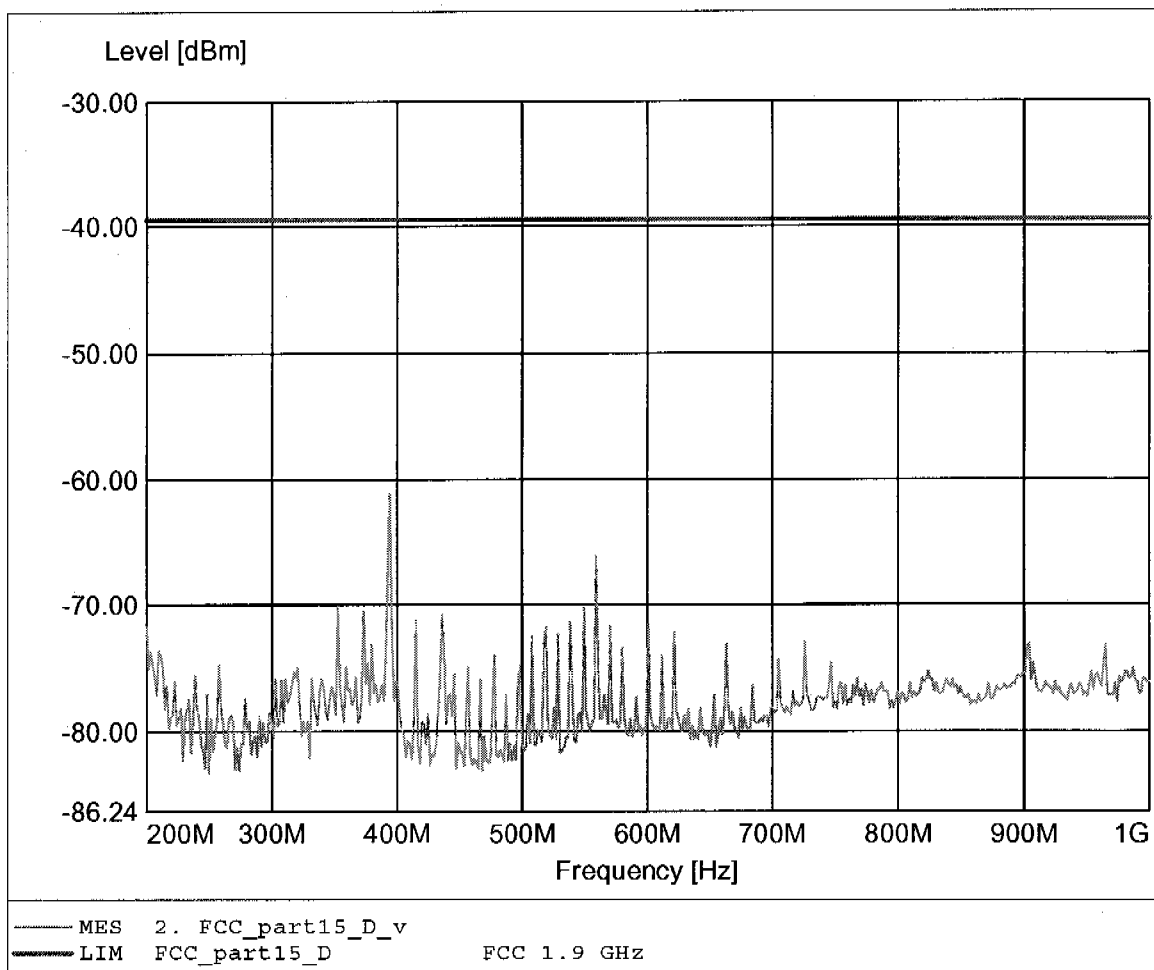
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-63.68dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

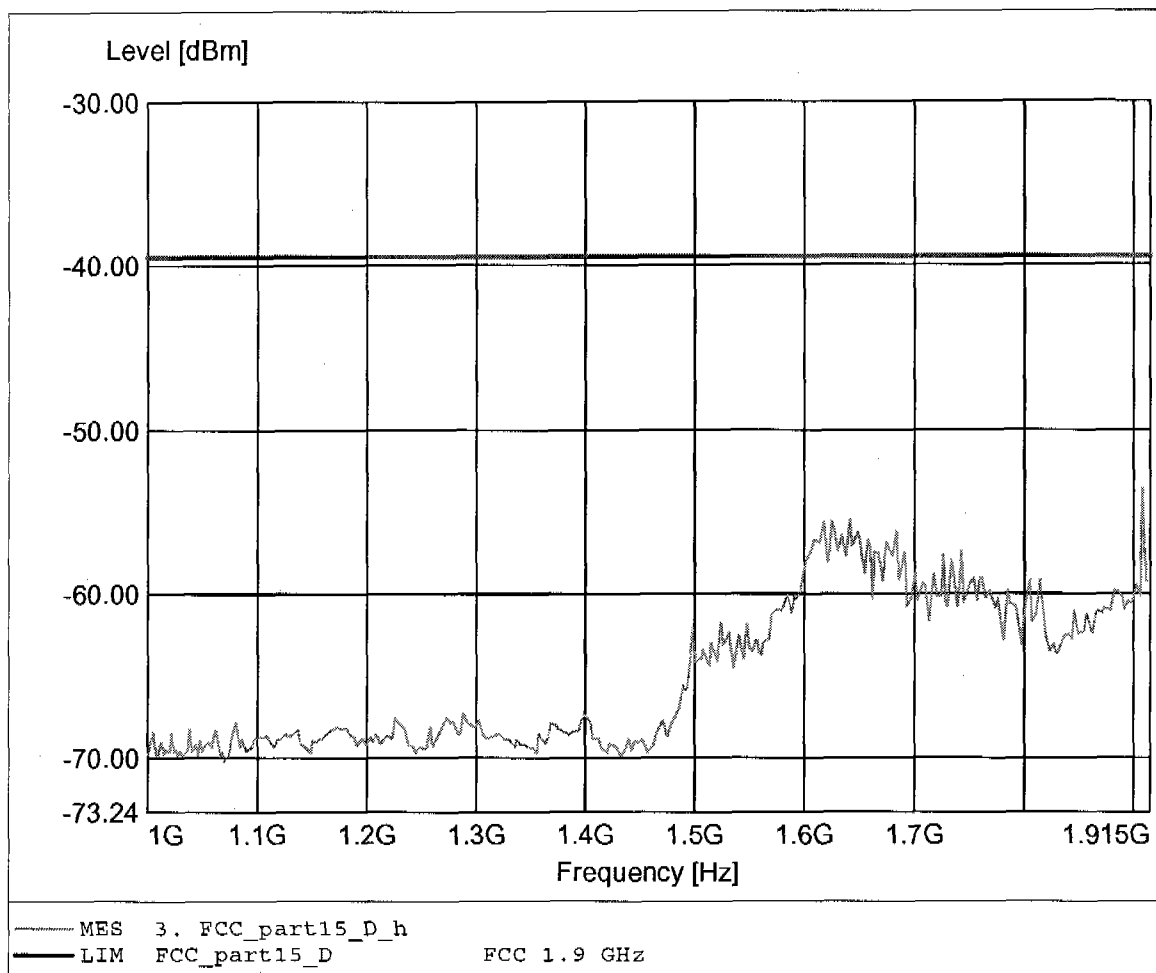
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:393.988MHz Pmax:-61.10dBm RBW: 100 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

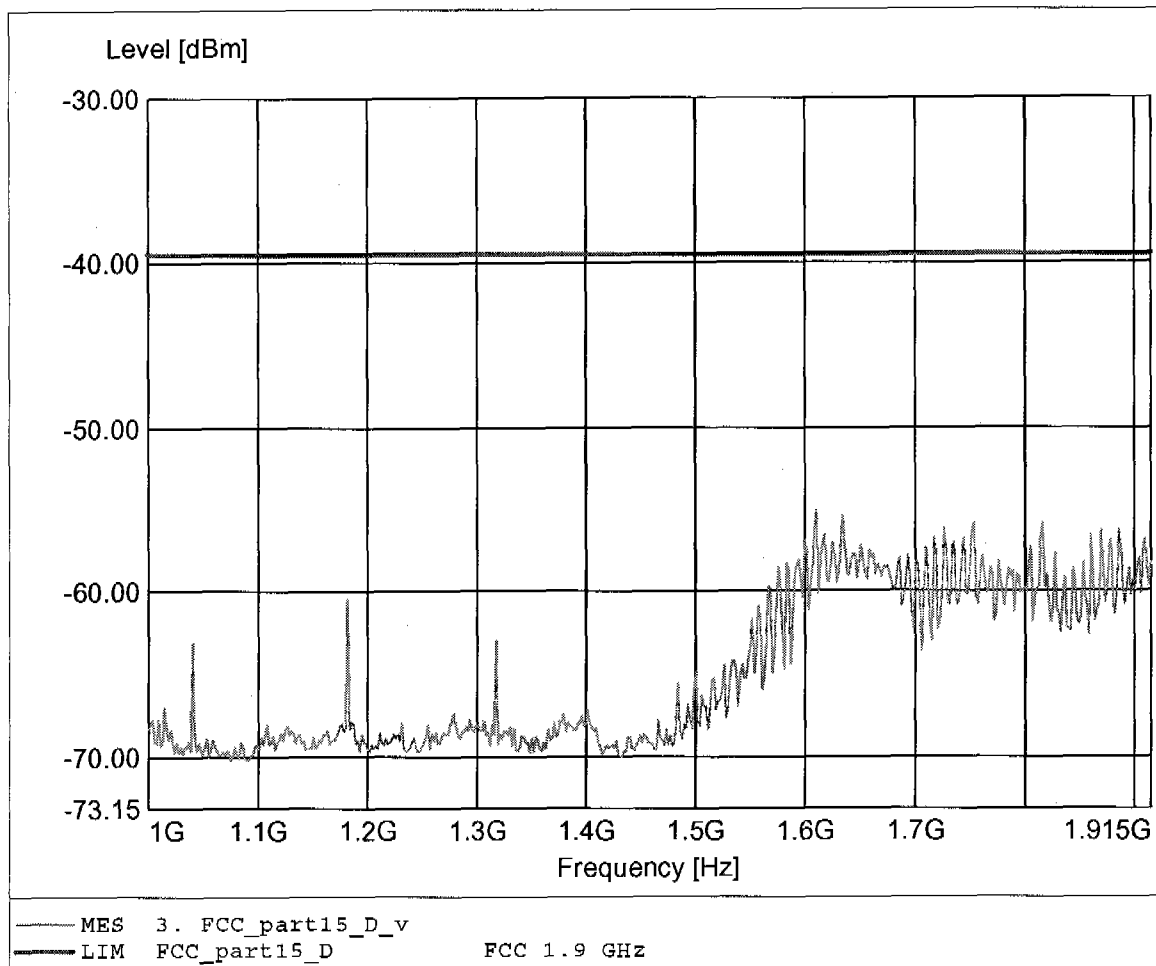
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.908GHz Pmax:-53.58dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

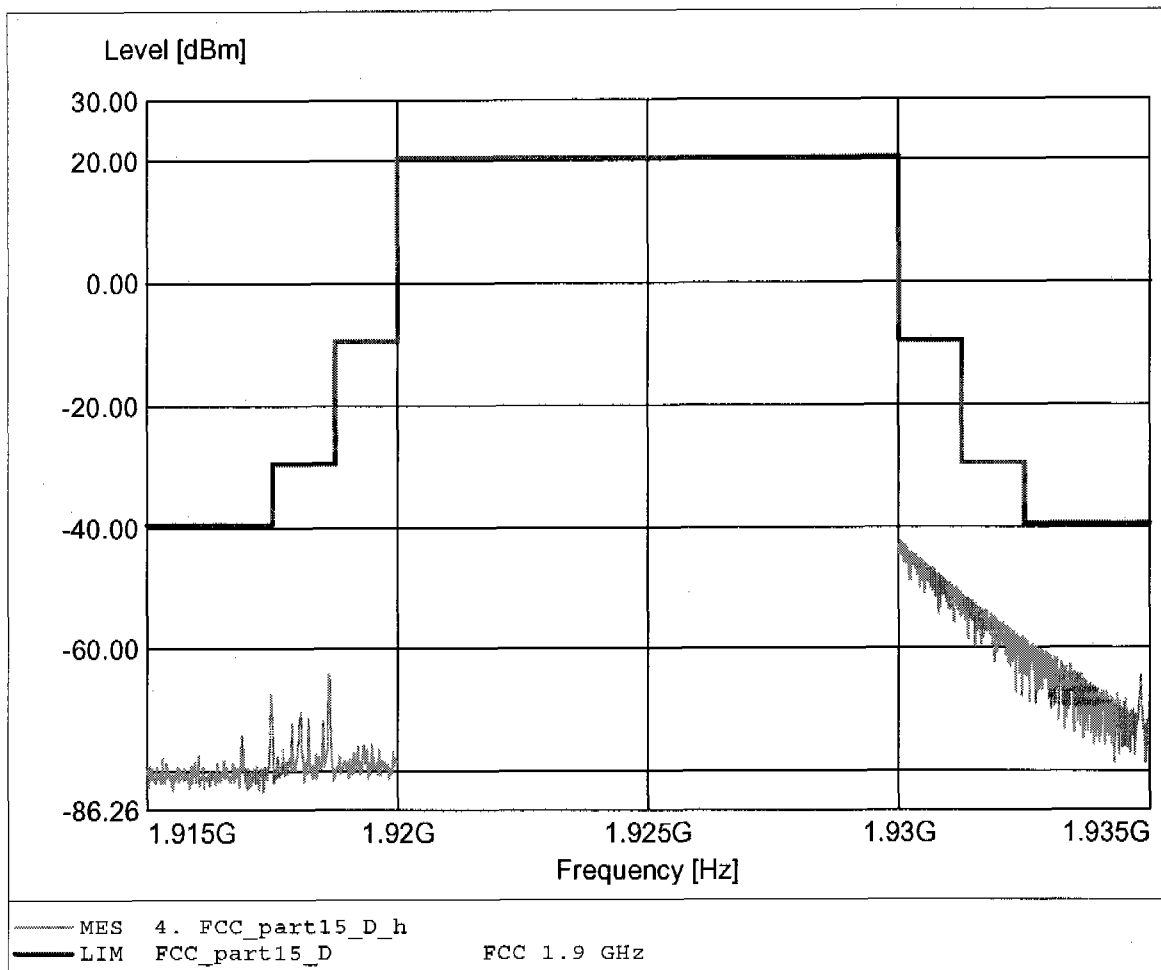
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.611GHz Pmax:-55.05dBm RBW: 1 MHz



Spurious emissions under normal conditions

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

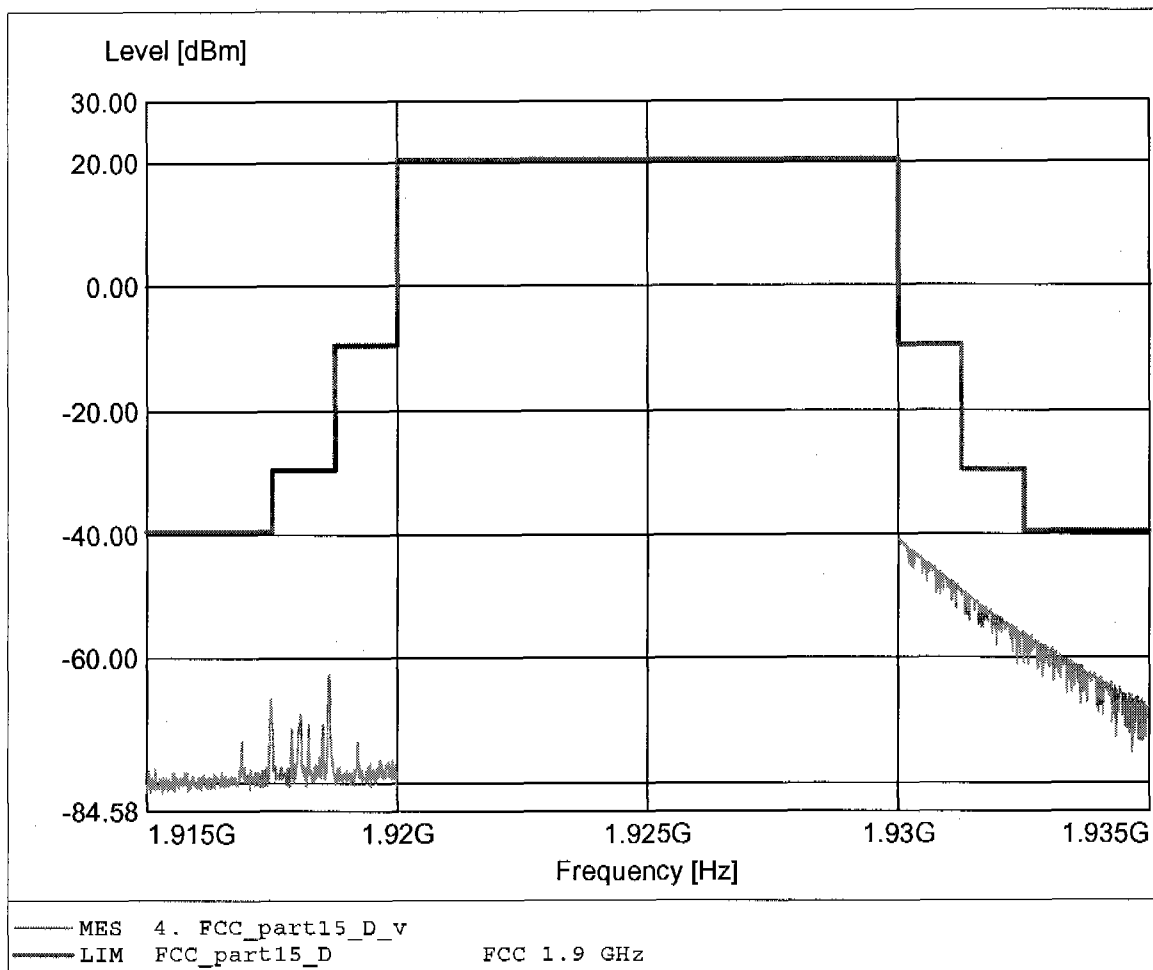
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-42.32dBm RBW:10 kHz



Spurious emissions under normal conditions

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

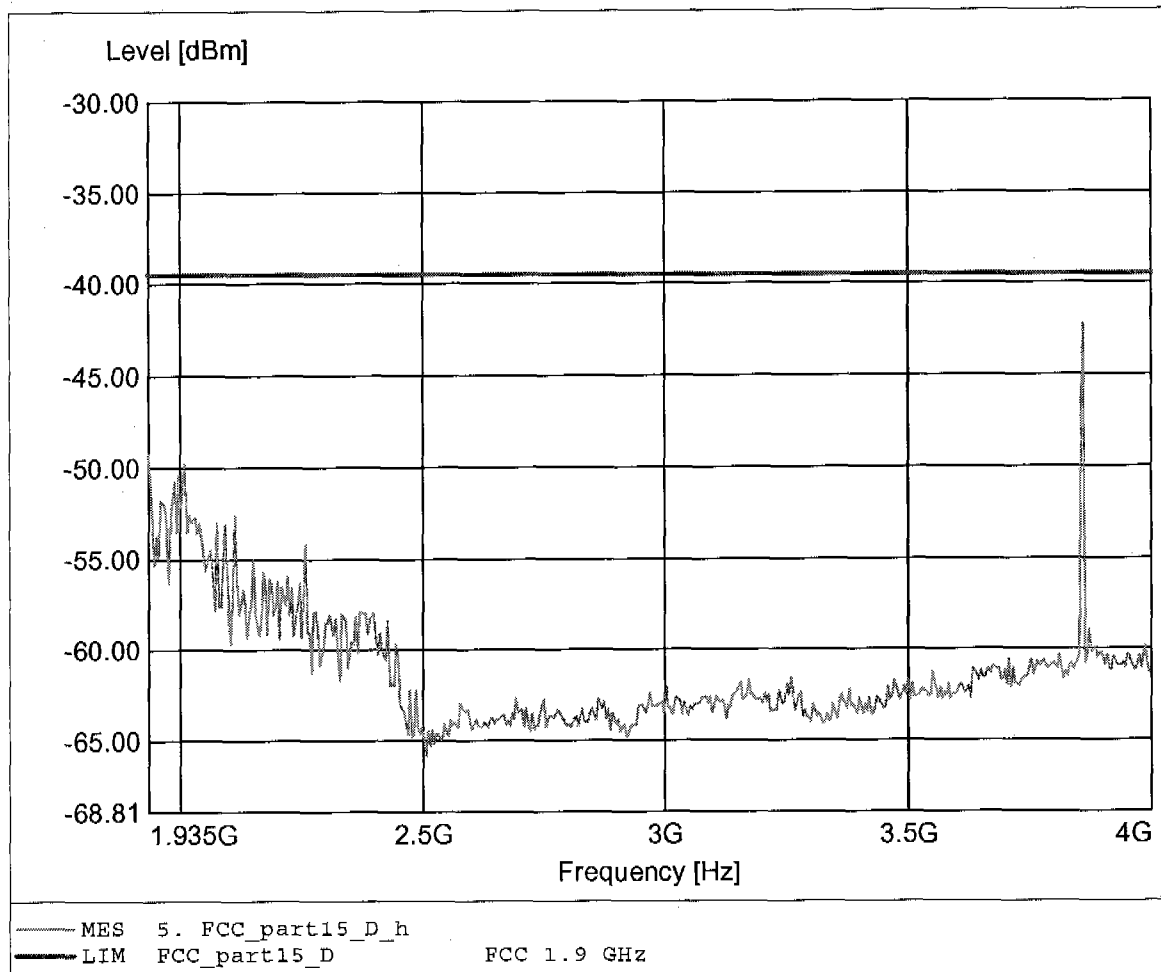
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq:1.930GHz Pmax:-40.93dBm RBW:10 kHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

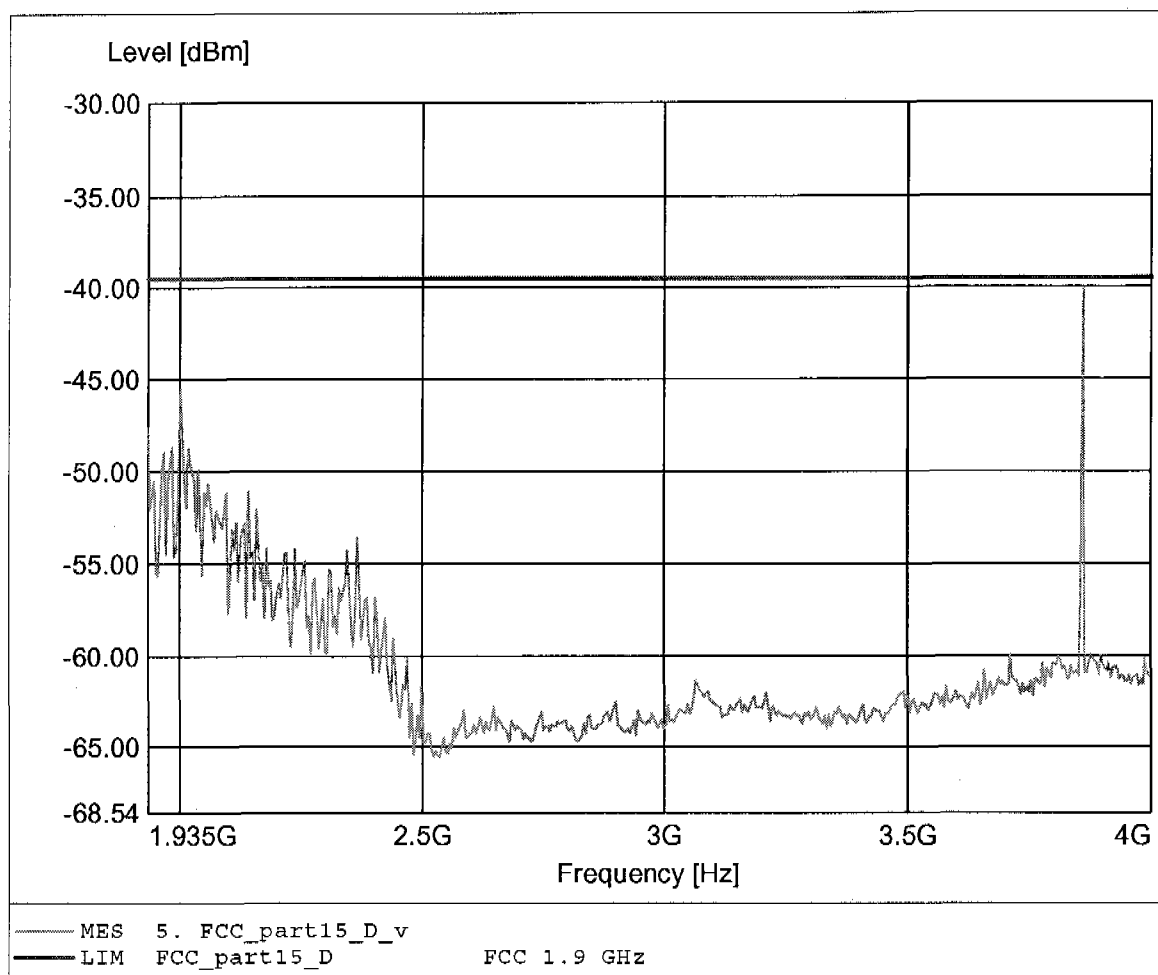
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.859GHz Pmax: -42.30dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

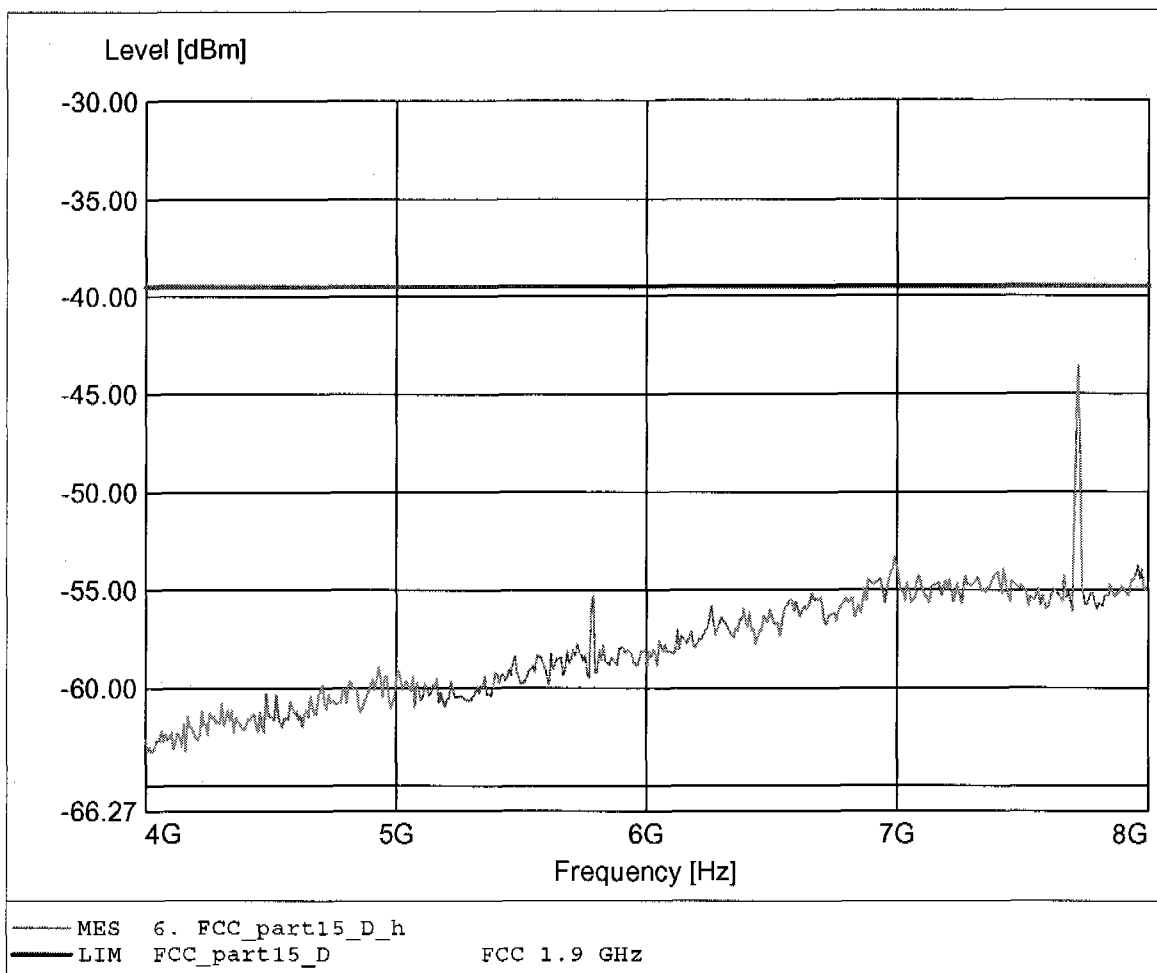
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, ampl.
Comment 2: Freq: 3.859GHz Pmax: -39.95dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

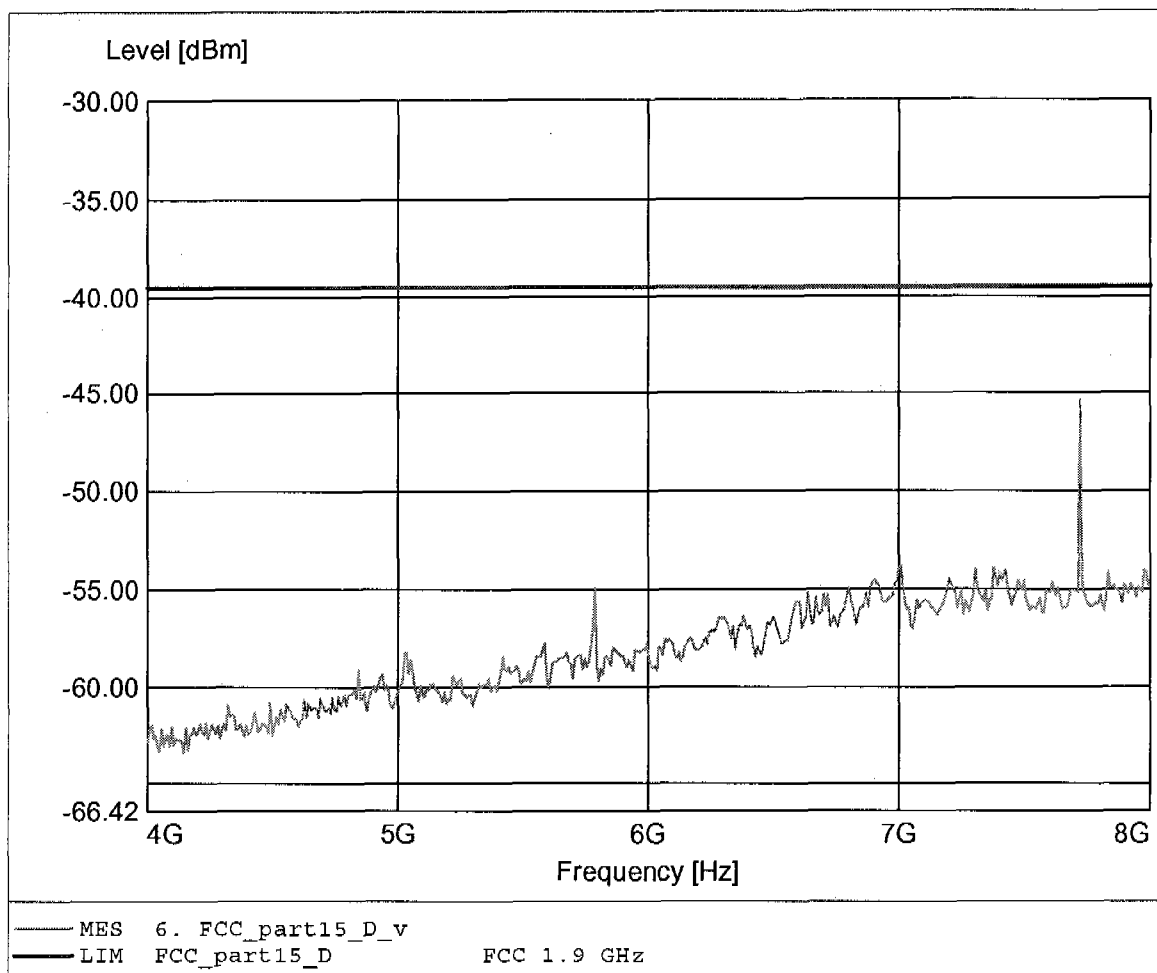
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.719GHz Pmax: -43.63dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

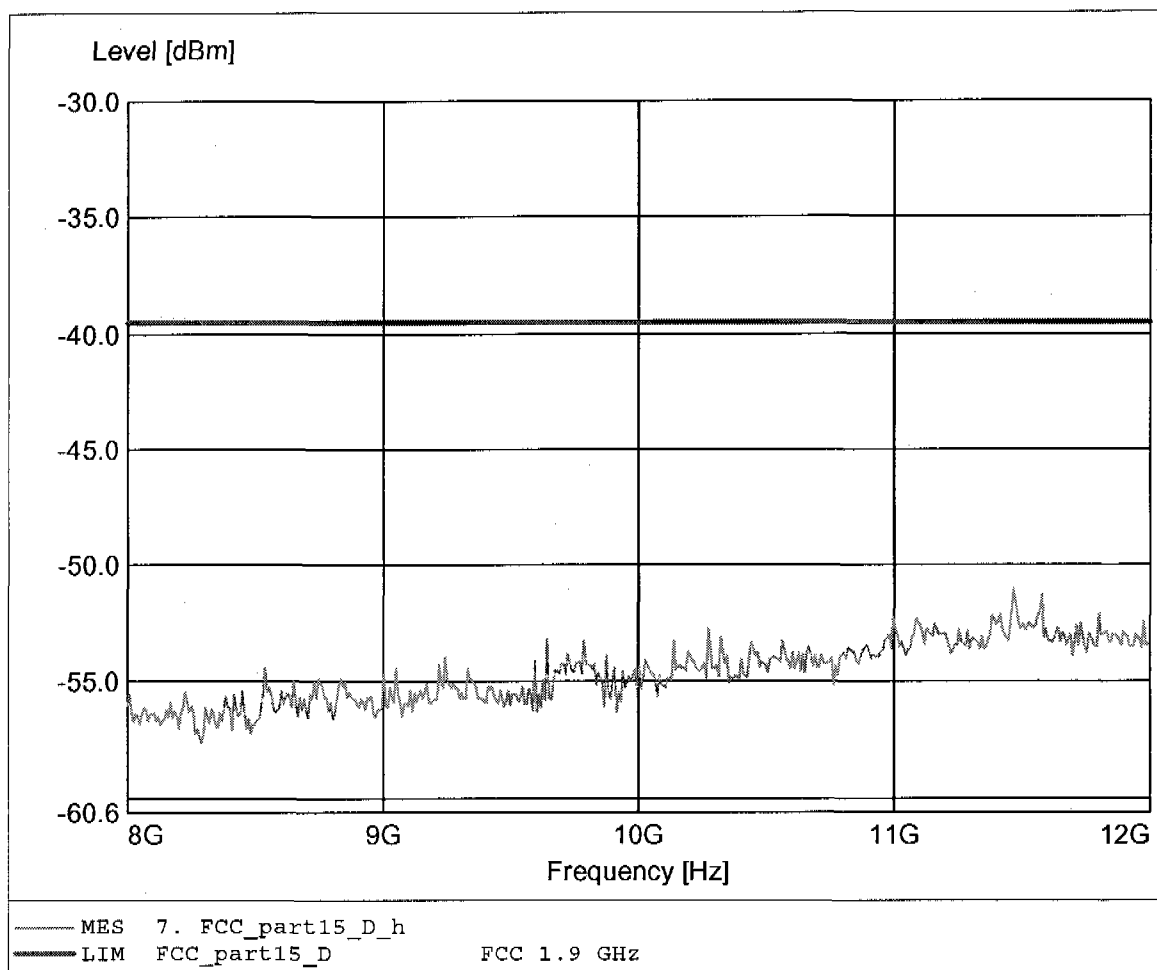
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 7.719GHz Pmax: -45.41dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

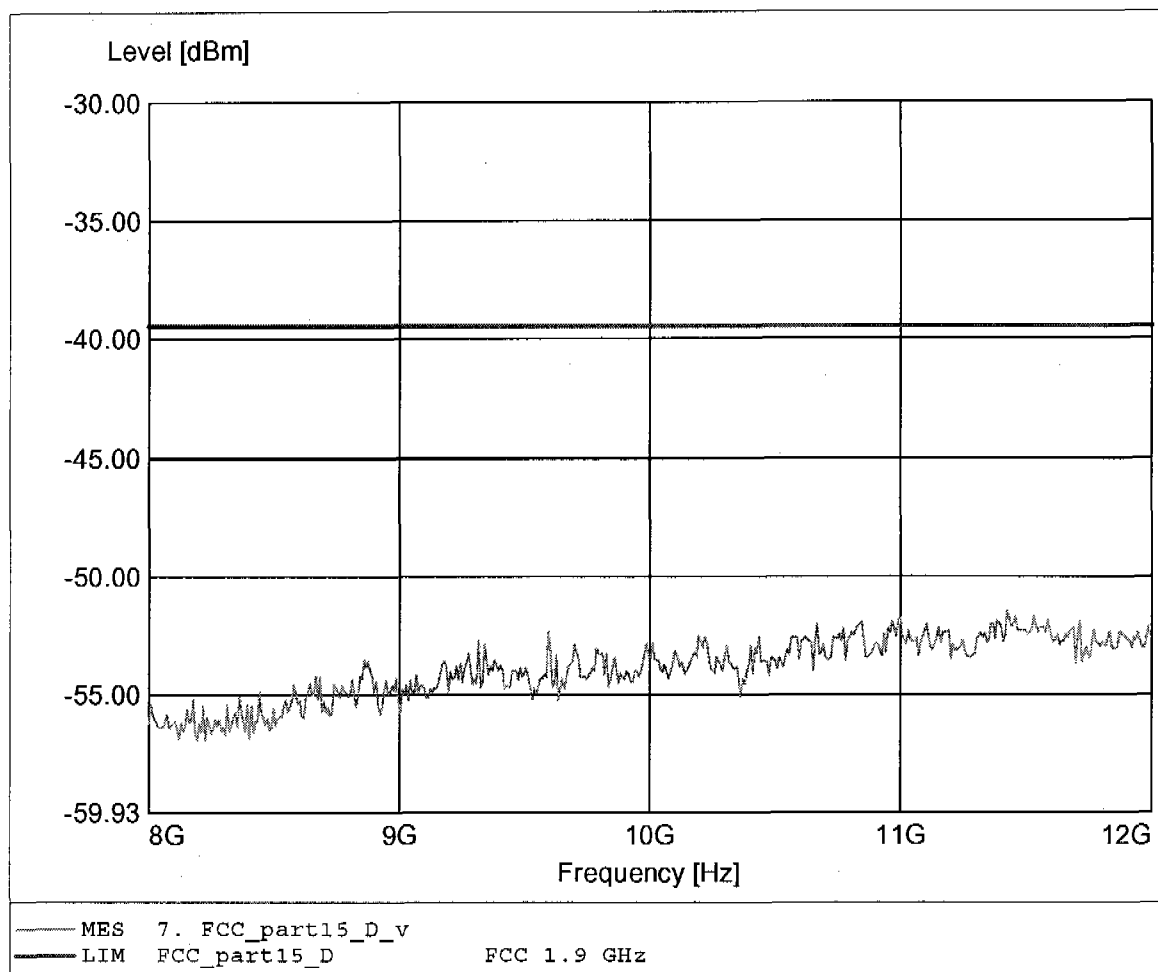
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 11.463GHz Pmax: -51.04dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

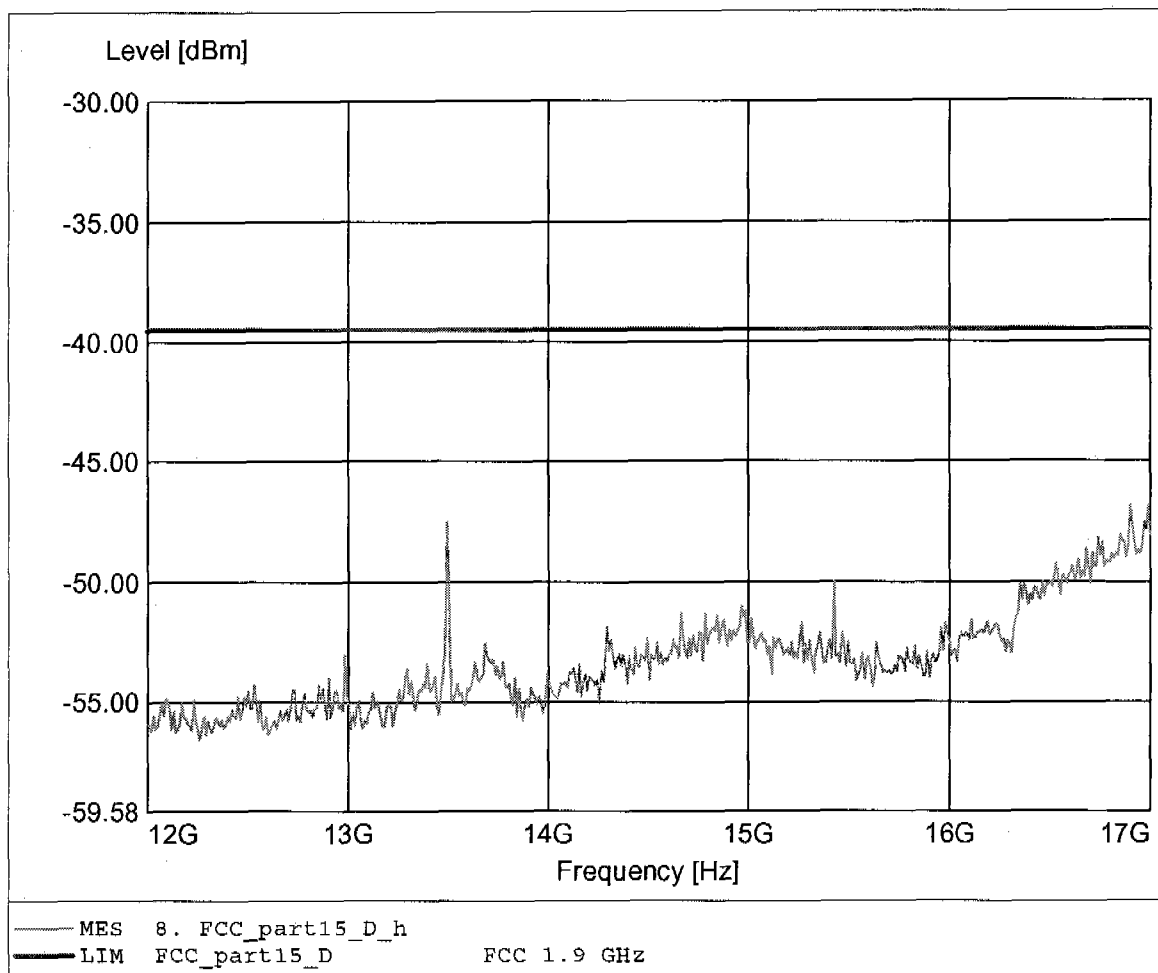
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 11.423GHz Pmax: -51.45dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

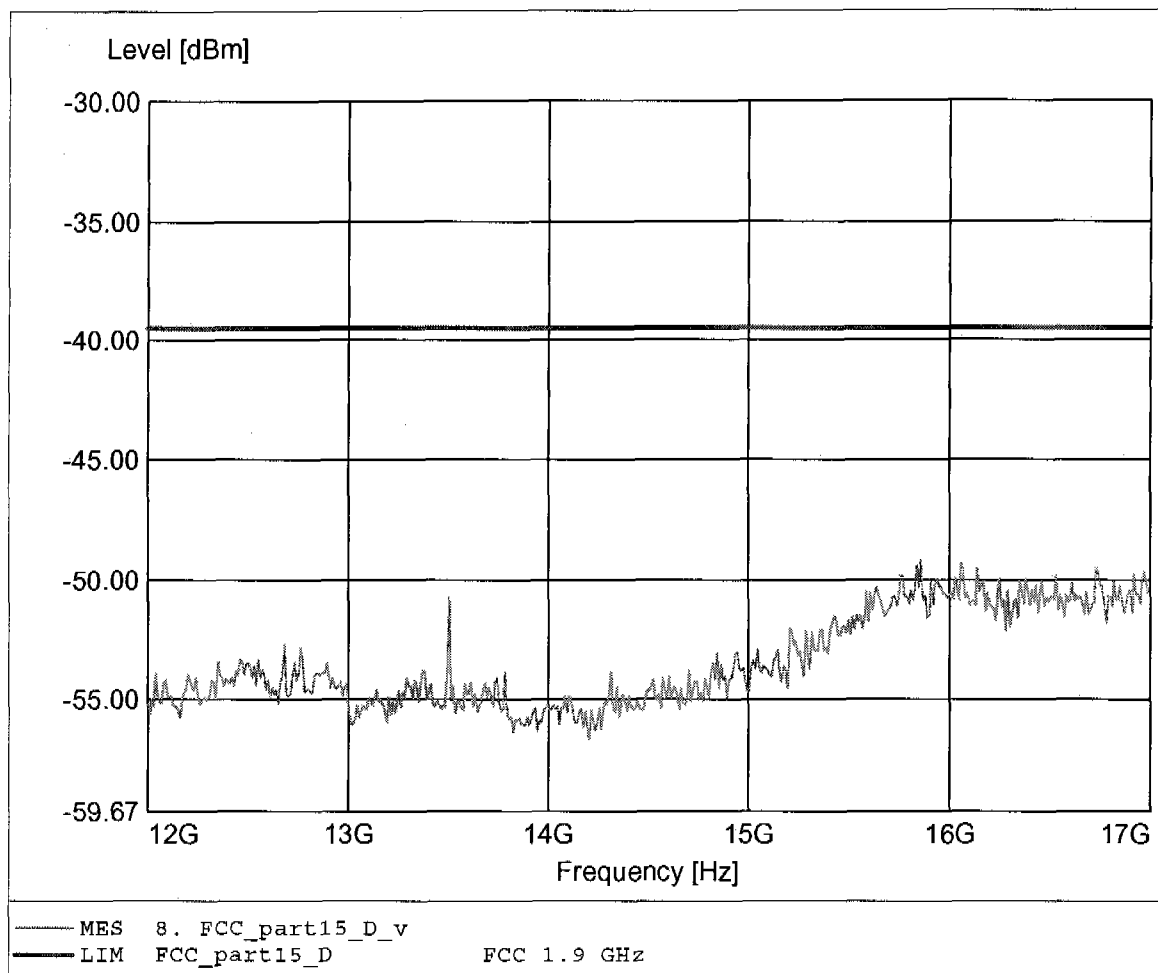
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 16.900GHz Pmax: -46.87dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

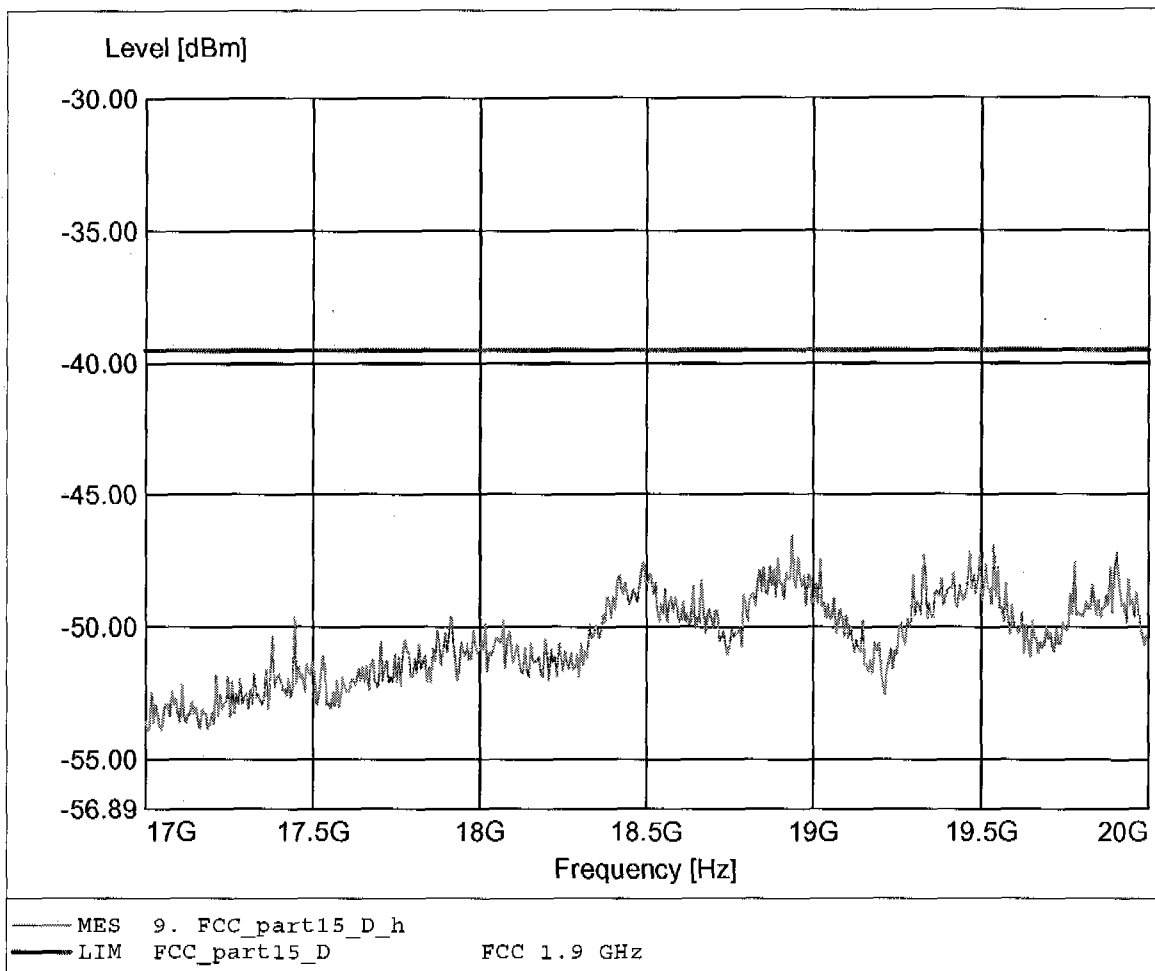
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: BBHA 9120D, HP+ampl.
Comment 2: Freq: 15.858GHz Pmax: -49.15dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

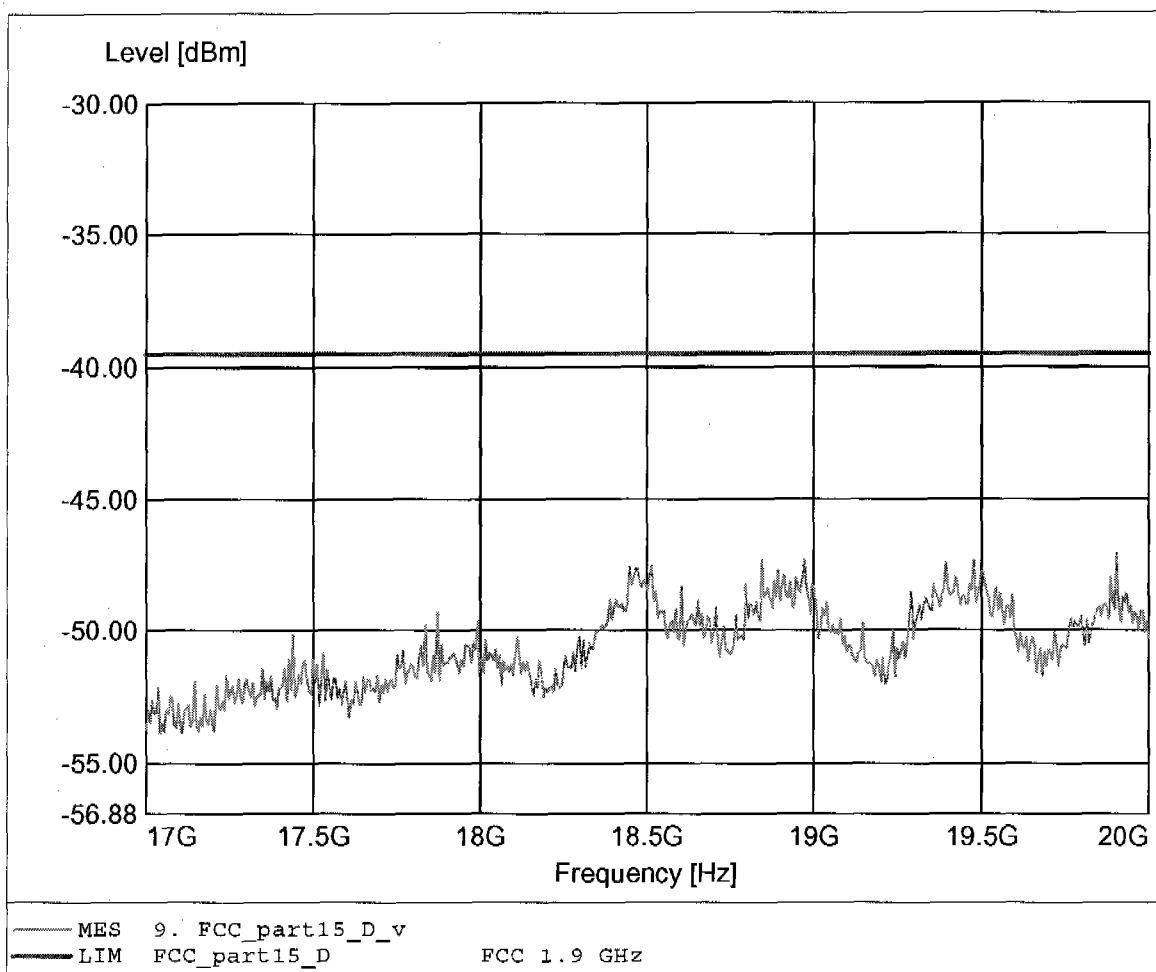
Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq: 18.936GHz Pmax: -46.57dBm RBW: 1 MHz



Spurious emissions under normal conditions

FCC RULES PART 15, SUBPART D

Approval Holder: RTX Products A/S
EUT: RTX 3055
Model: 3055.1 (Base) / Antenna 2 / 1928.448 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 10.0 V DC (120 V AC/DC adaptor)
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.: 18-26 GHz
Comment 2: Freq:19.904GHz Pmax:-47.04dBm RBW: 1 MHz



Appendix T

Frame period

Frame Repetition Stability / Frame Period and Jitter

Tested according ANSI C63.17-1998 Section 6.2.3 /

Measurement results Fixed Part

Test Performed	Criteria
Frame Period	10 ms
Frame repetition stability	10 ppm
Jitter	25 μ s

Frame Repetition Stability

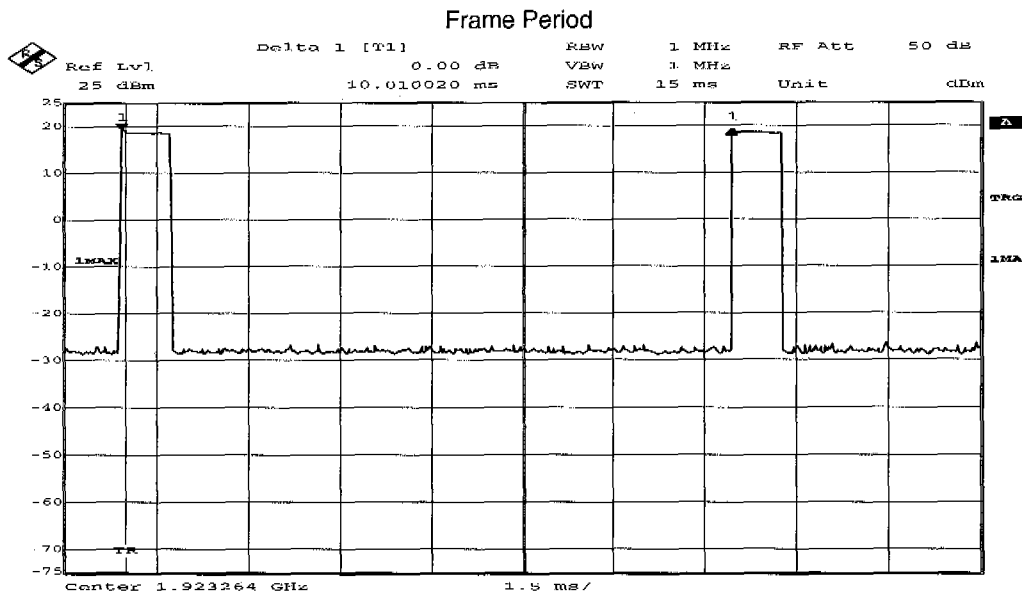
Frequency (MHz)	Standard Deviation (Hz)	Mean (Hz)	Frame Repetition Stability (ppm)
1924,992	0,000000628129	100,0000295	0,019

$$\text{Frame Repetition Stability} = 3 * \text{Standard Deviation} / \text{Frame Rate} * 10E06$$

Jitter Measurement

Frequency (MHz)	Standard Deviation (μ s)	Mean (ms)	Jitter (μ s)
1924,992	0,0952	9,999997045	0,286

$$\text{Jitter} = 3 * \text{Standard Deviation}$$



Title: Frame Periode DECT FP
Comment A: FCC 15.323 (e)
Date: 16.MAR.2005 09:59:21

Appendix U

Frequency stability

Frequency Stability § 15.323 (f)

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

Measurement results Fixed Part

Temp °C	Supply Voltage	Frequency of carrier (MHz)	delta f(min) (KHz)	delta f(max) (KHz)	maximum delta f (ppm)	Mean (MHz)	Deviation ppm
20	Vnom	1924,992	-7,6	-4,5	-3,95	1924,986093	Reference
20	Vnom -15%	1924,992	-7,7	-4,7	-4,00	1924,986003	0,05
20	Vnom +15%	1924,992	-7,5	-4,5	-3,90	1924,986194	-0,05
-10	Vnom	1924,992	-9,2	7,3	-4,78	1924,984553	0,80
55	Vnom	1924,992	-1,9	1,4	-0,99	1924,991786	-2,96

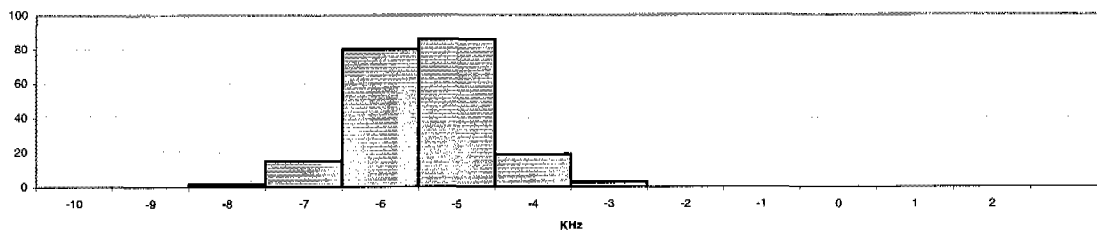
Limit : 10 ppm

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

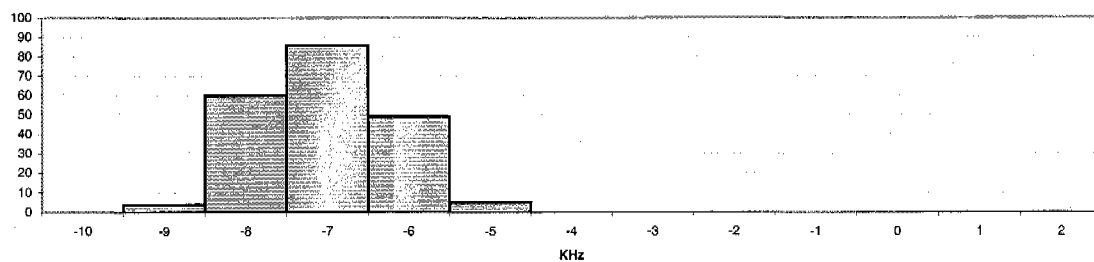
FR = Reference frequency of carrier at 20°C and Vnom

FM = Measured frequency of carrier

Histogram at 20°C



Histogram at -10°C



Histogram

