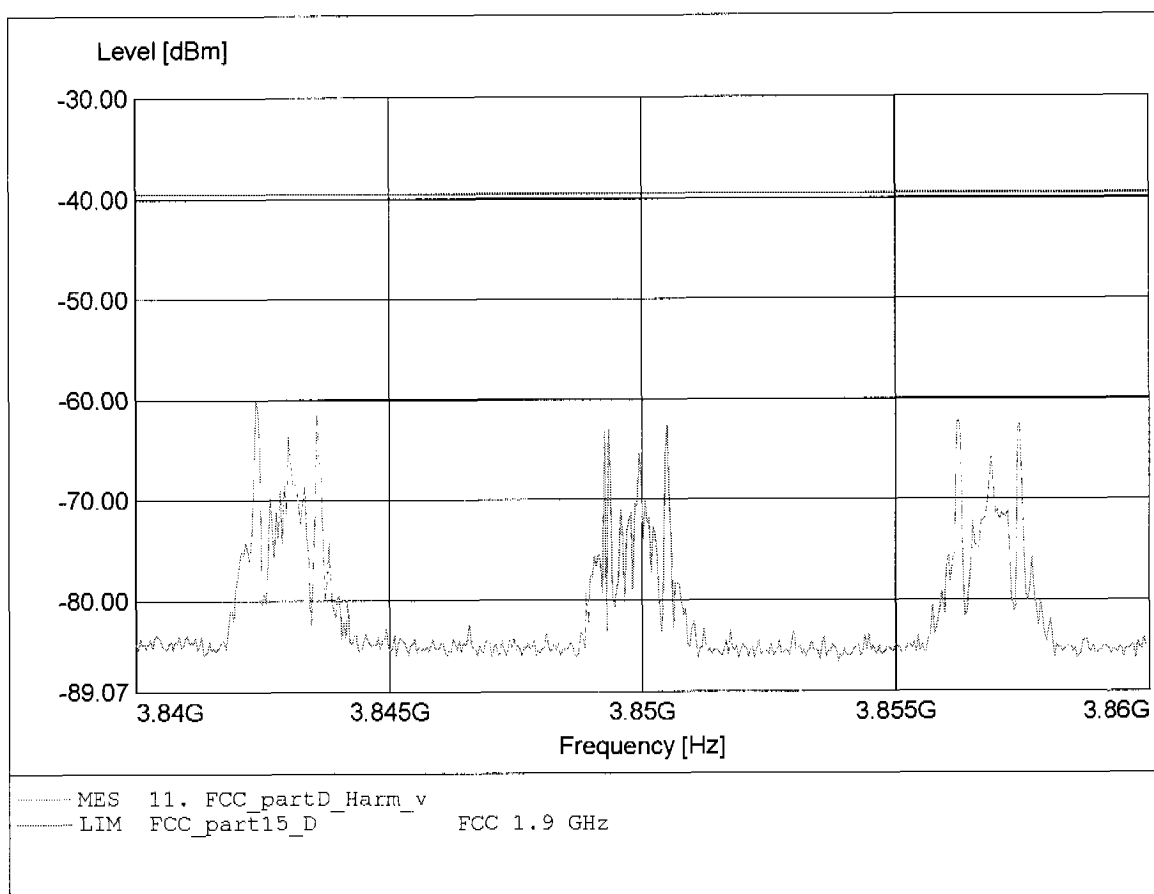


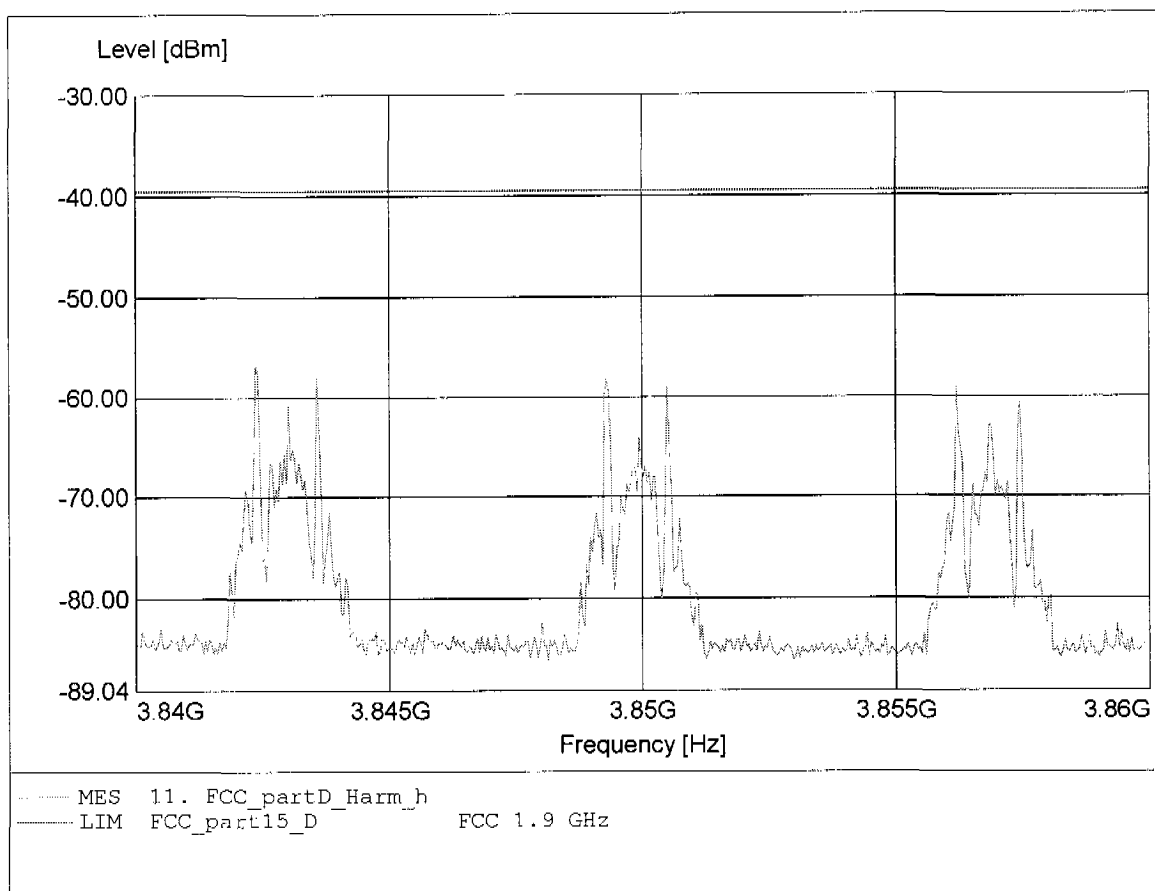
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:3.842GHz Pmax:-59.85dBm RBW:10 kHz



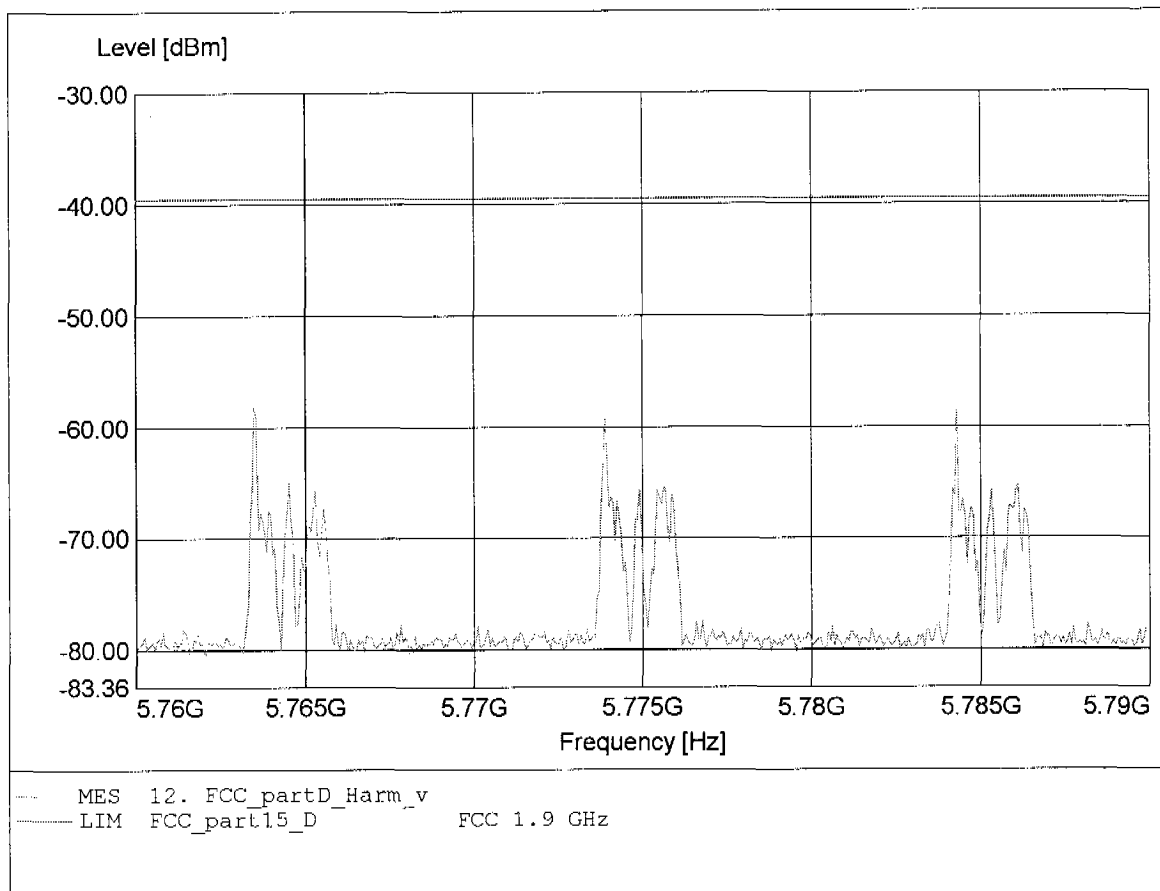
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:3.842GHz Pmax:-56.46dBm RBW:10 kHz



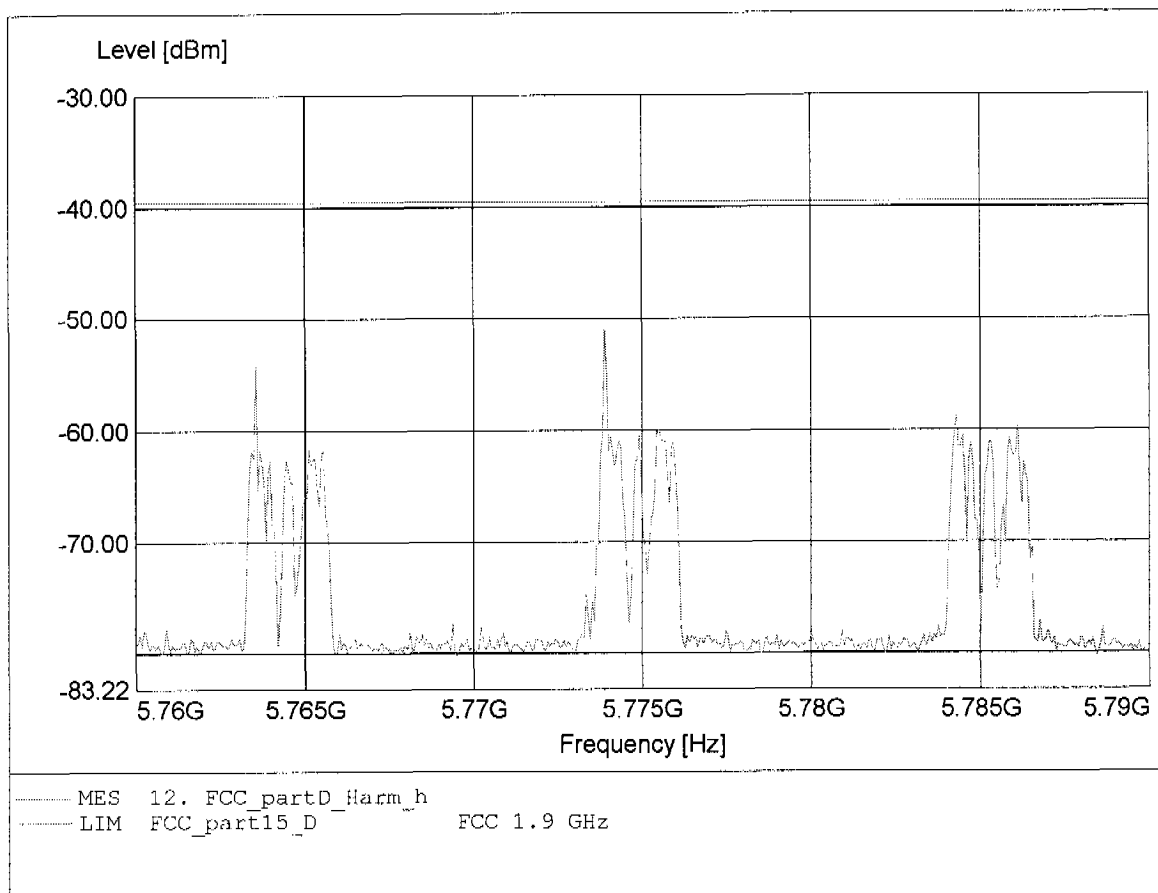
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 5.763GHz Pmax: -58.19dBm RBW: 10 kHz



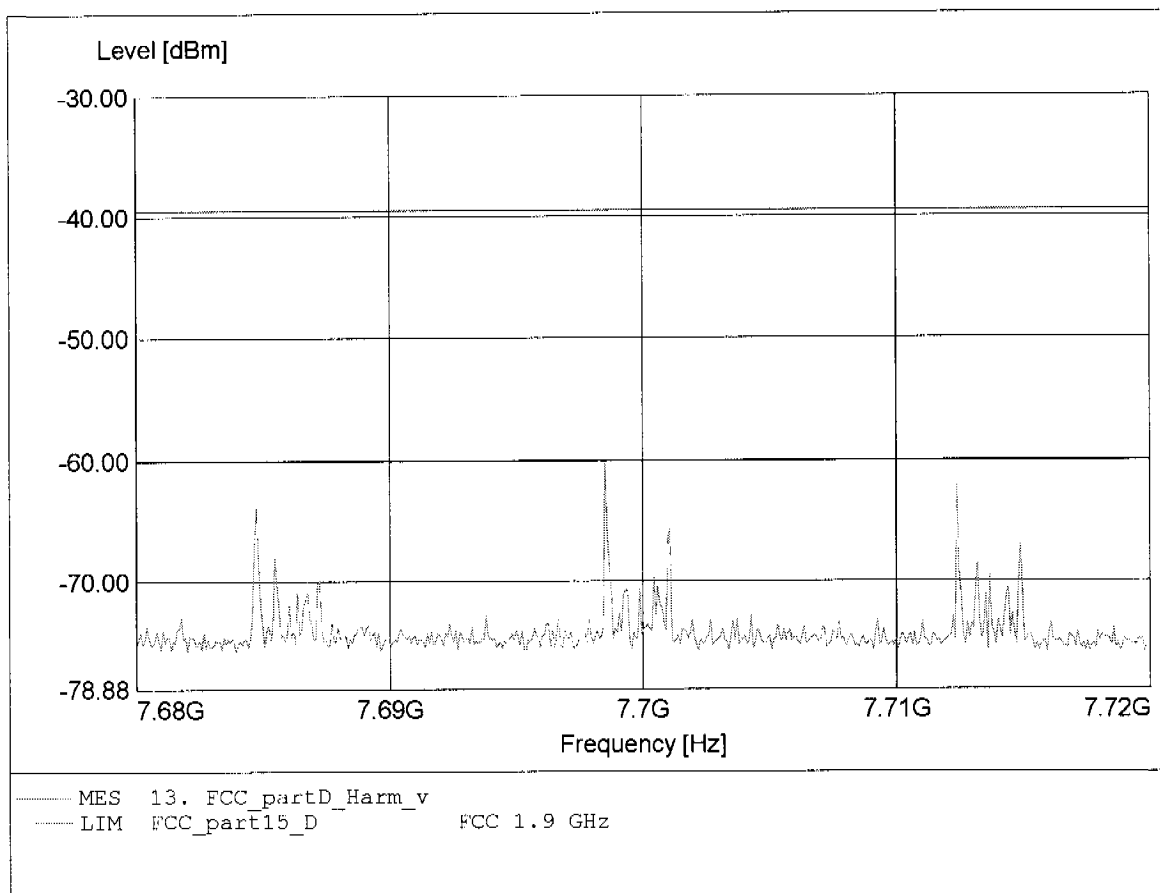
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 5.774GHz Pmax: -50.87dBm RBW: 10 kHz



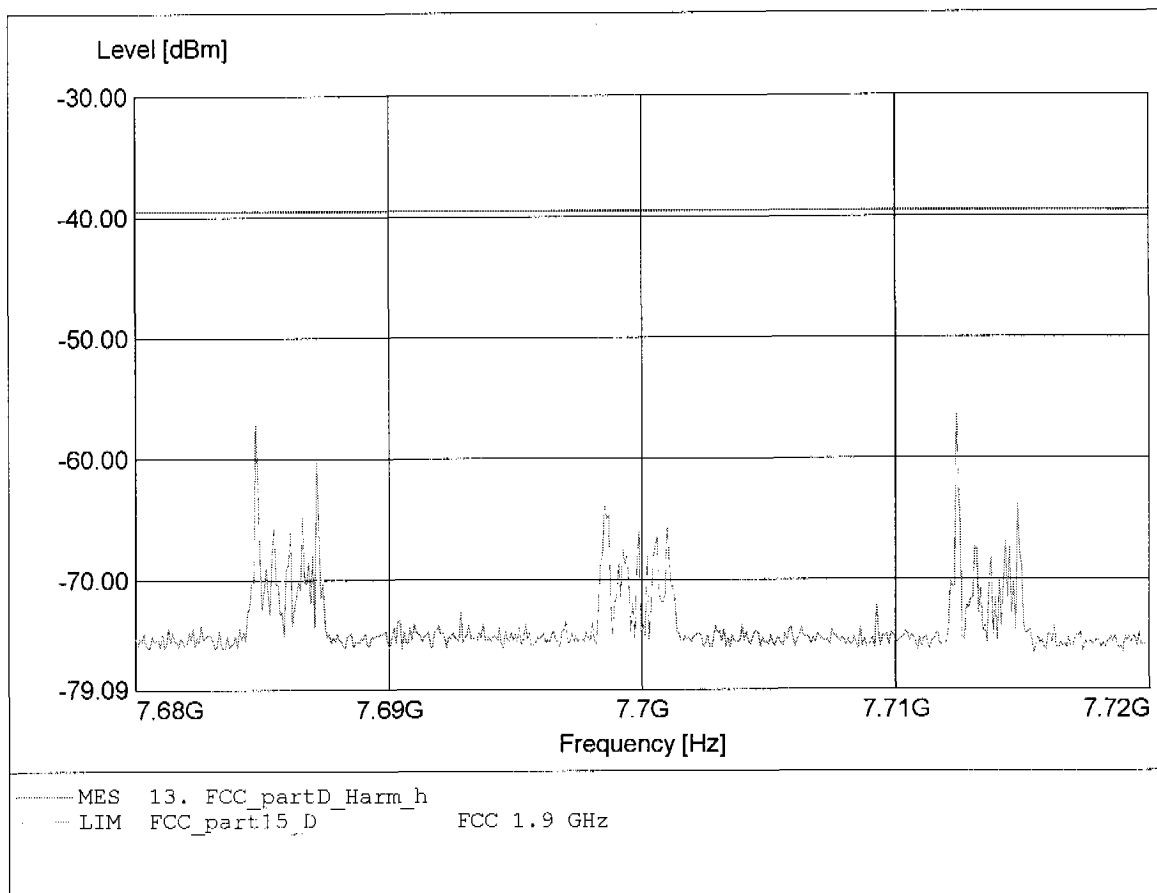
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 7.699GHz Pmax: -60.00dBm RBW: 10 kHz



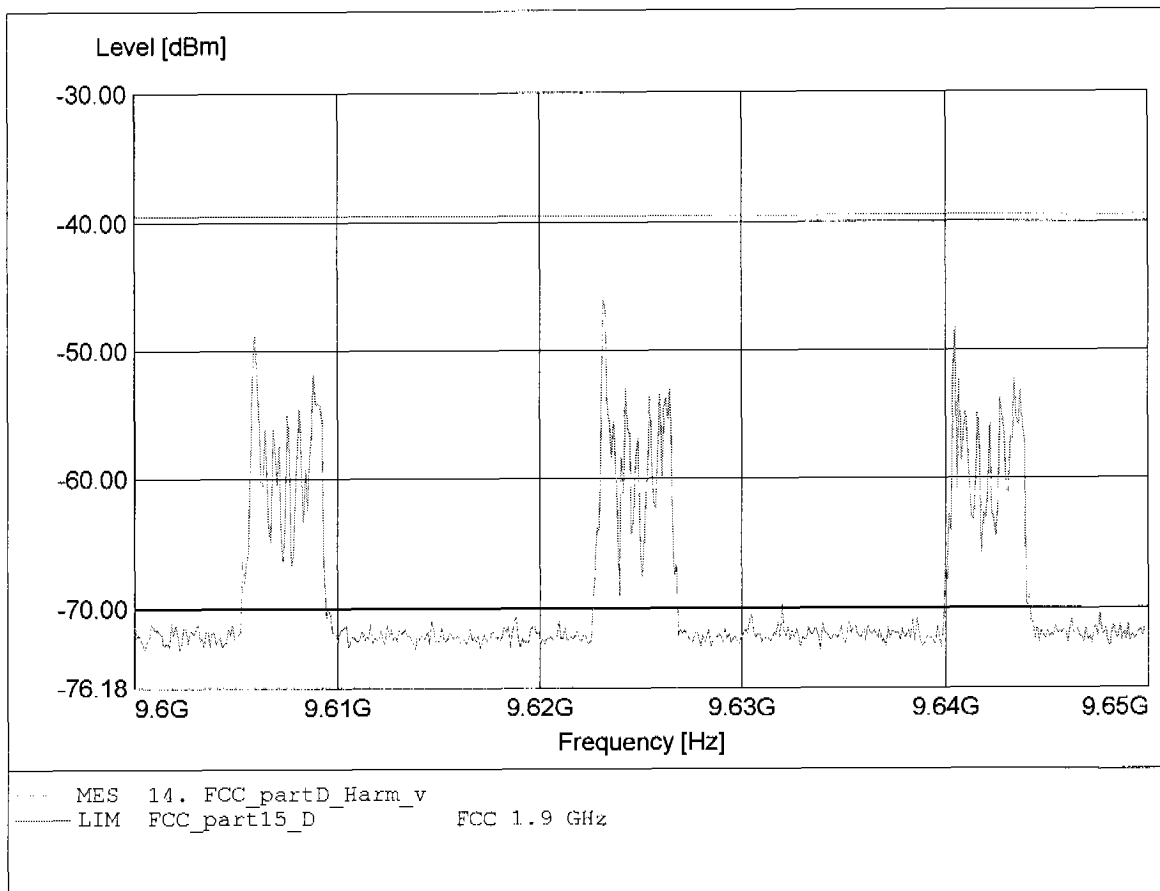
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 7.712GHz Pmax: -56.53dBm RBW: 10 kHz



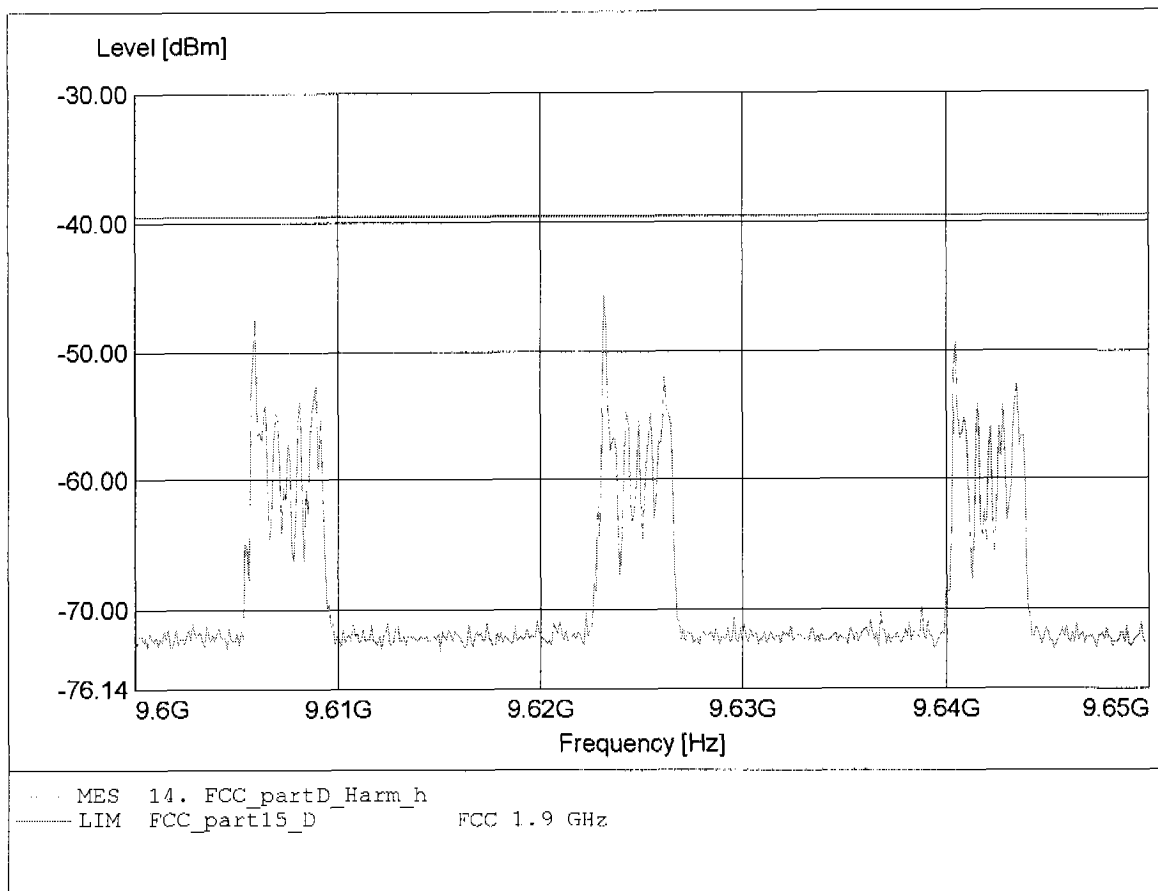
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 9.623GHz Pmax: -46.04dBm RBW: 10 kHz



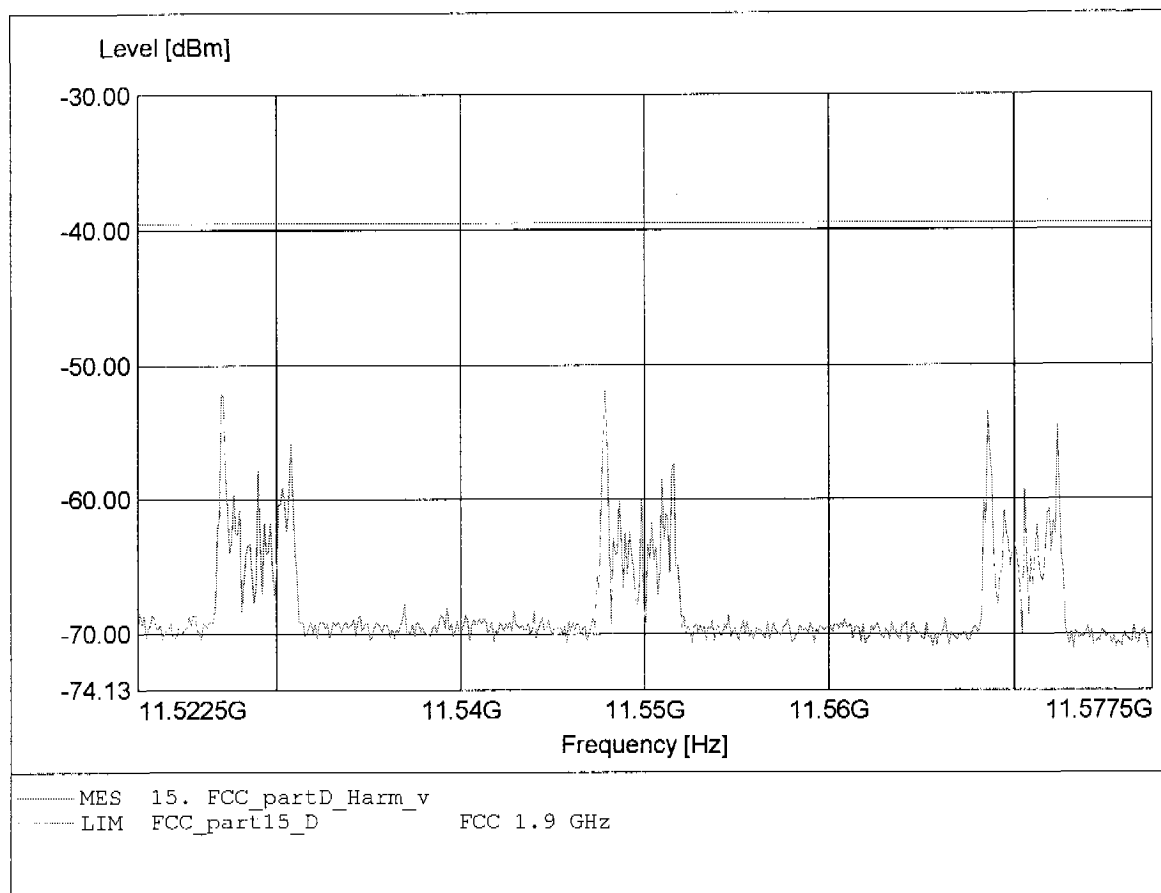
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 9.623GHz Pmax: -45.55dBm RBW: 10 kHz



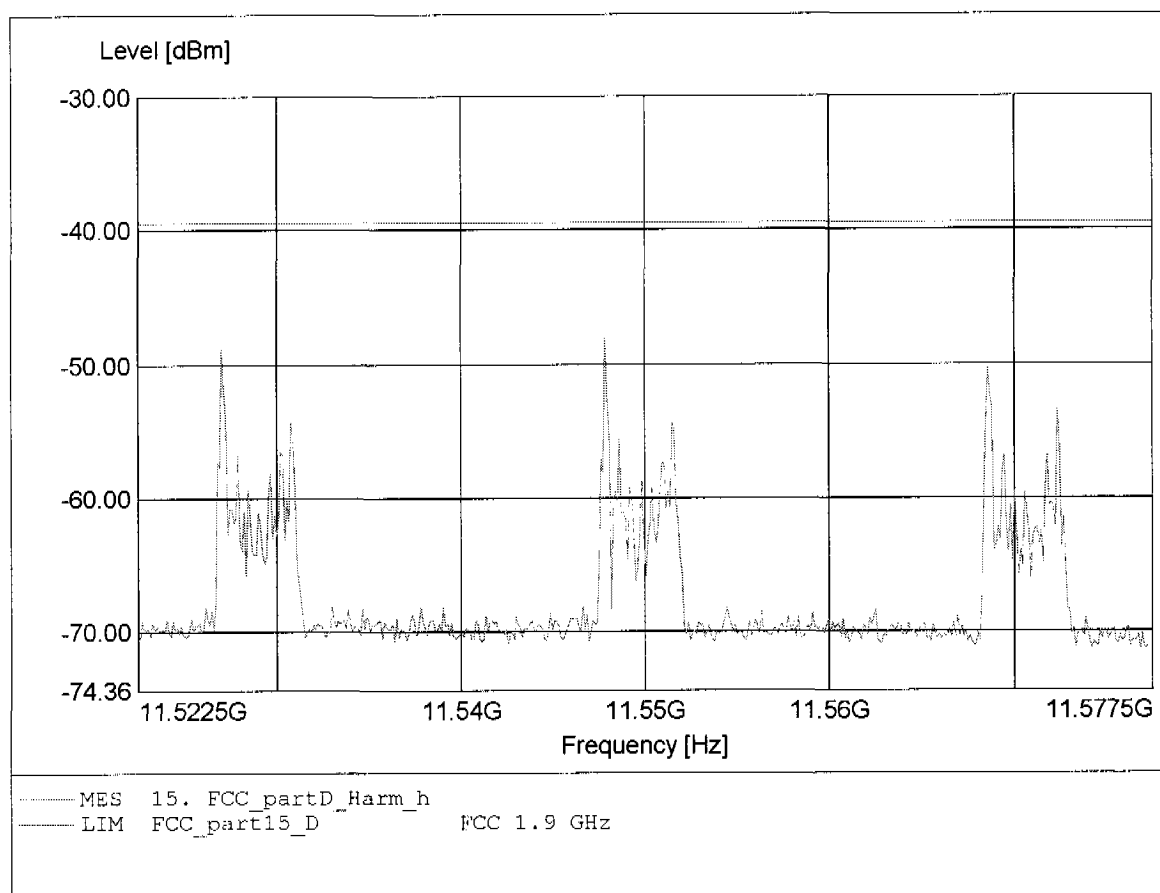
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:11.548GHz Pmax:-51.93dBm RBW:10 kHz



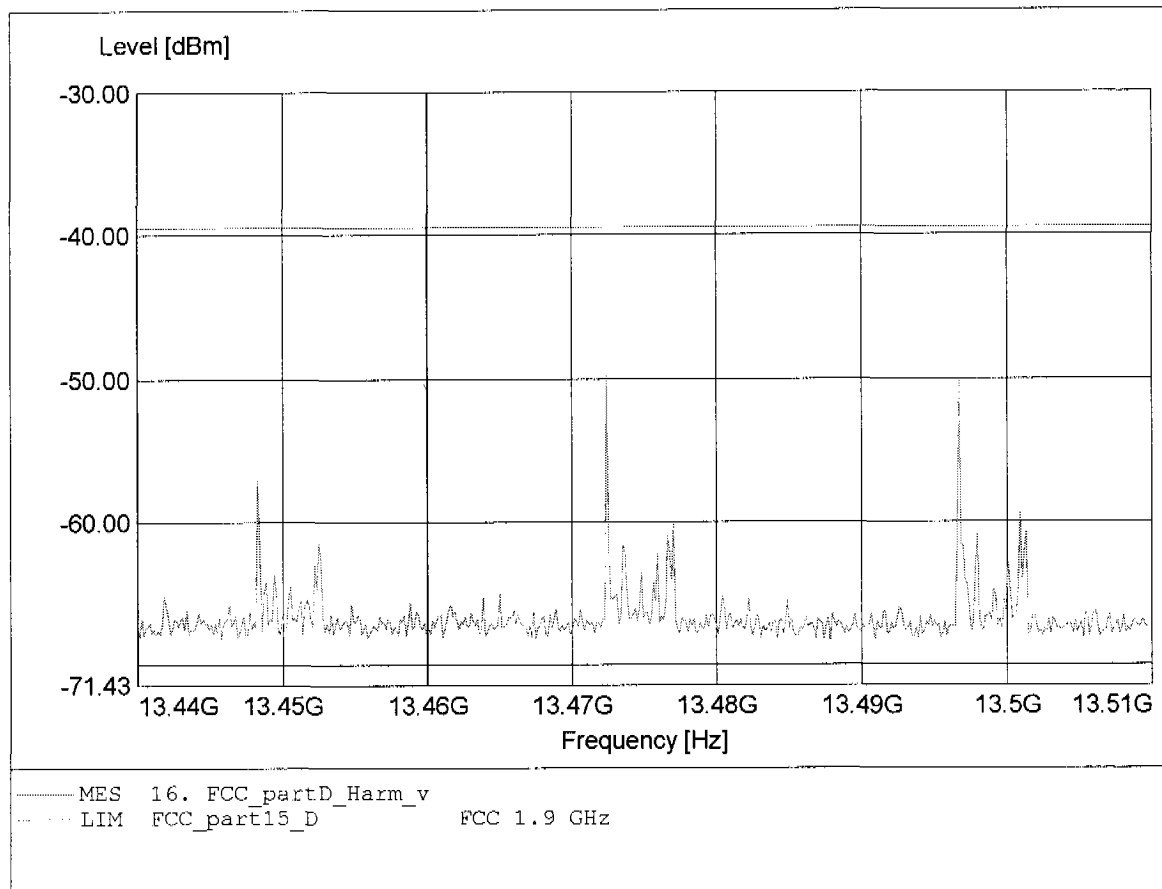
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:11.548GHz Pmax:-47.93dBm RBW:10 kHz



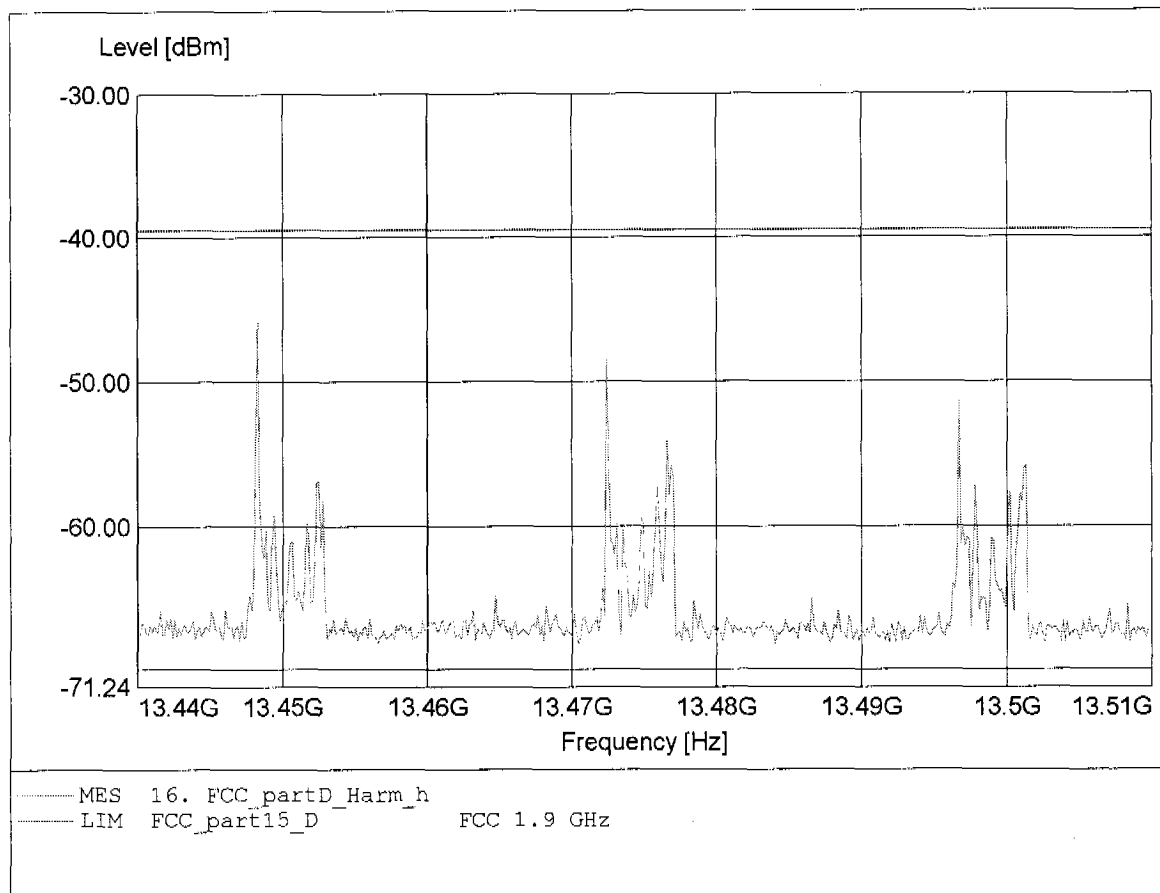
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:13.472GHz Pmax:-49.79dBm RBW:10 kHz



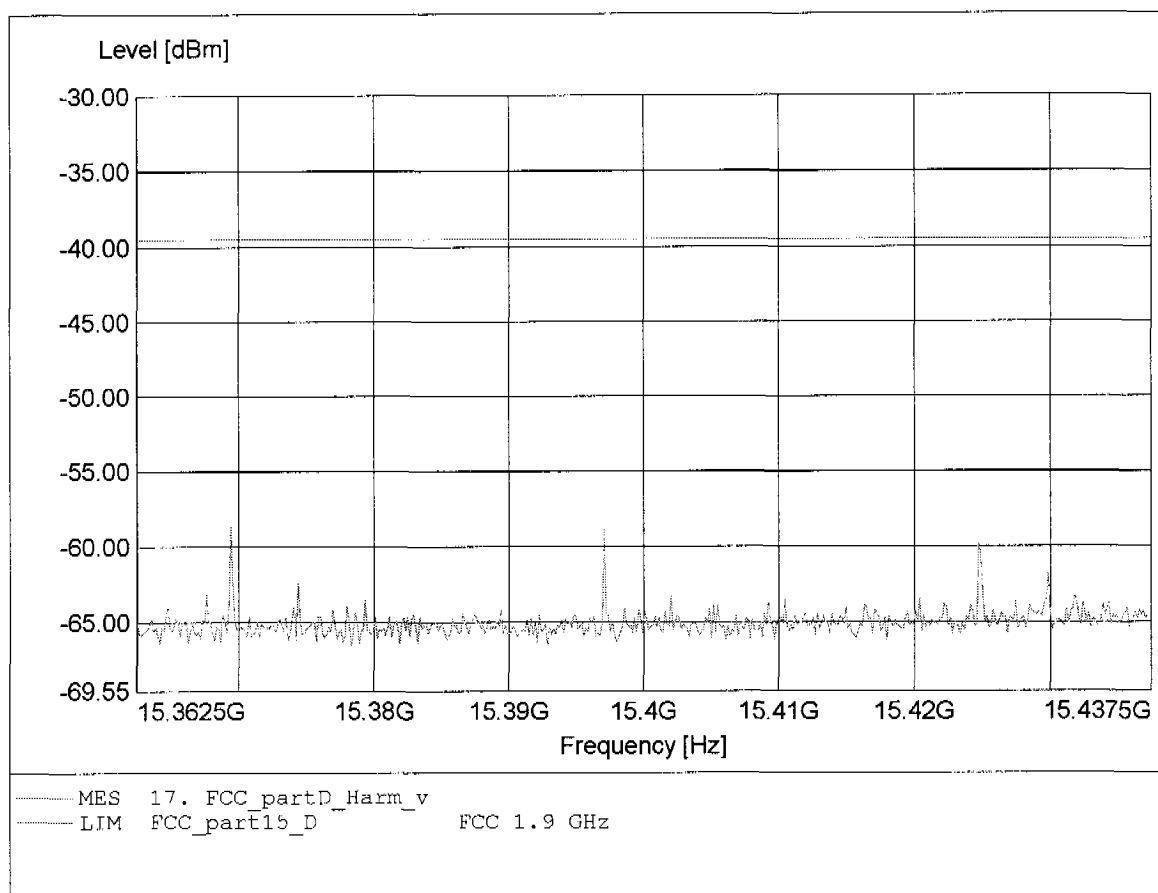
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:13.448GHz Pmax:-45.94dBm RBW:10 kHz



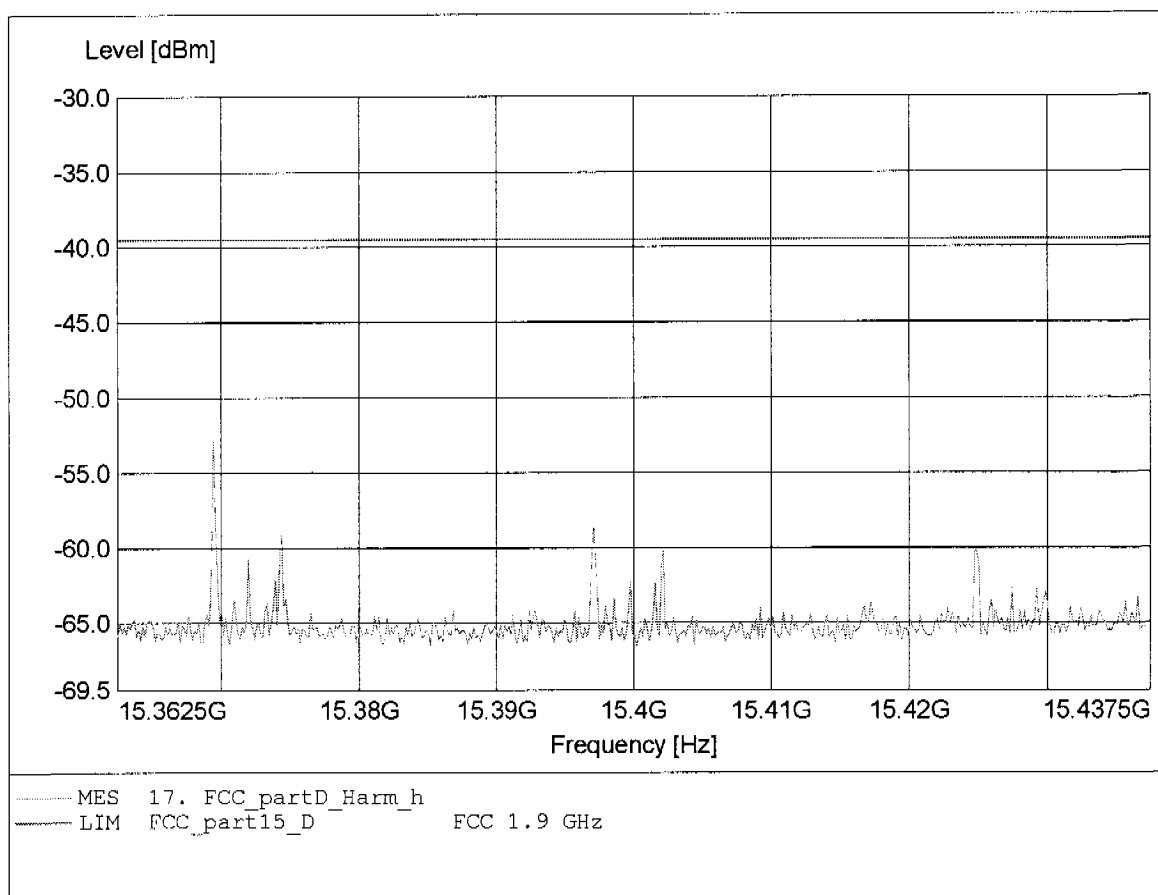
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:15.369GHz Pmax:-58.66dBm RBW:10 kHz



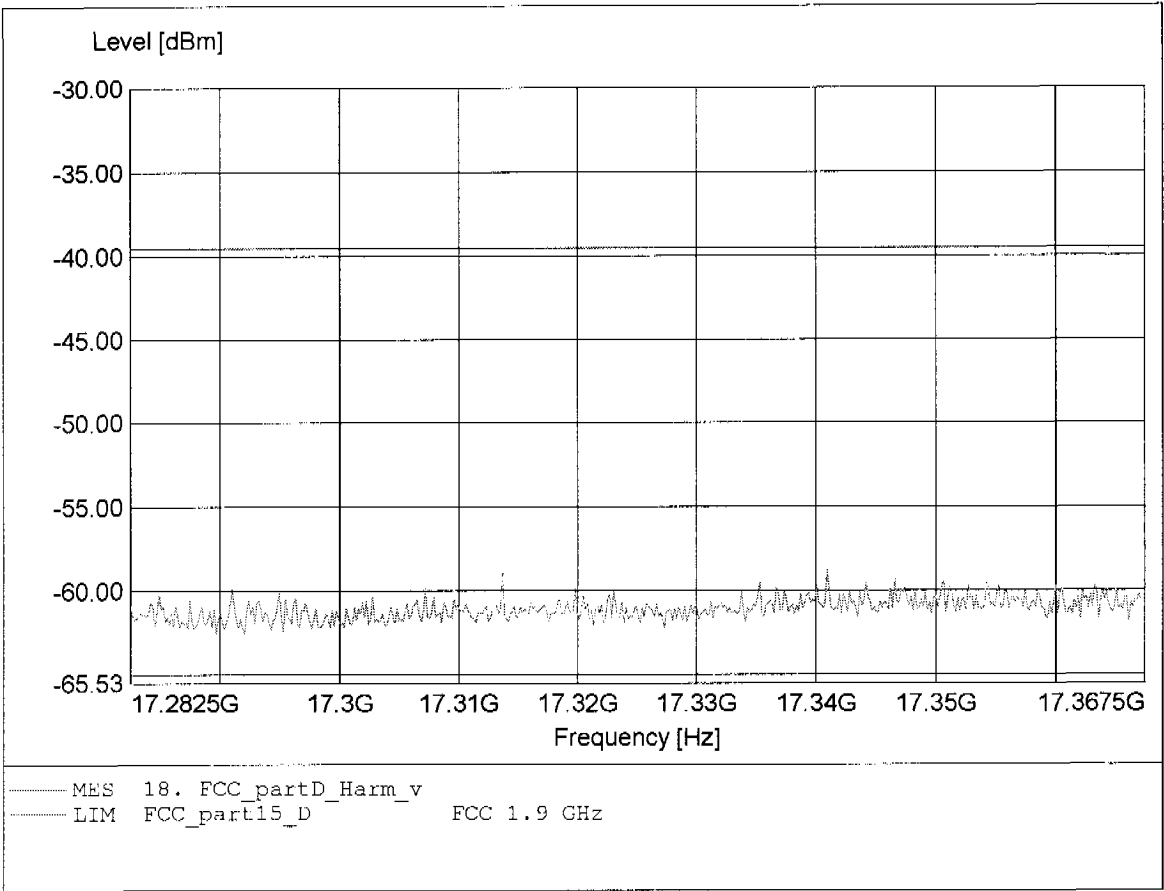
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:15.369GHz Pmax:-52.83dBm RBW:10 kHz



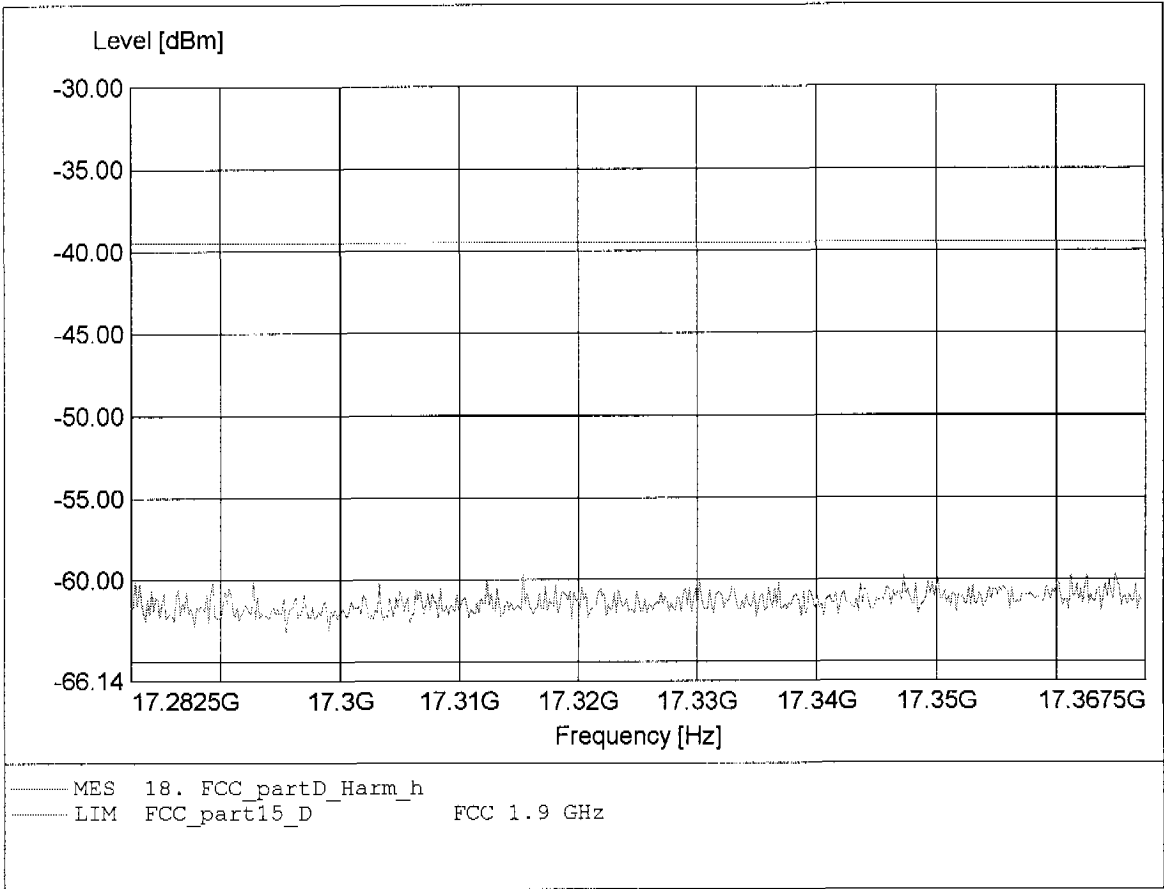
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:17.314GHz Pmax:-58.61dBm RBW:10 kHz



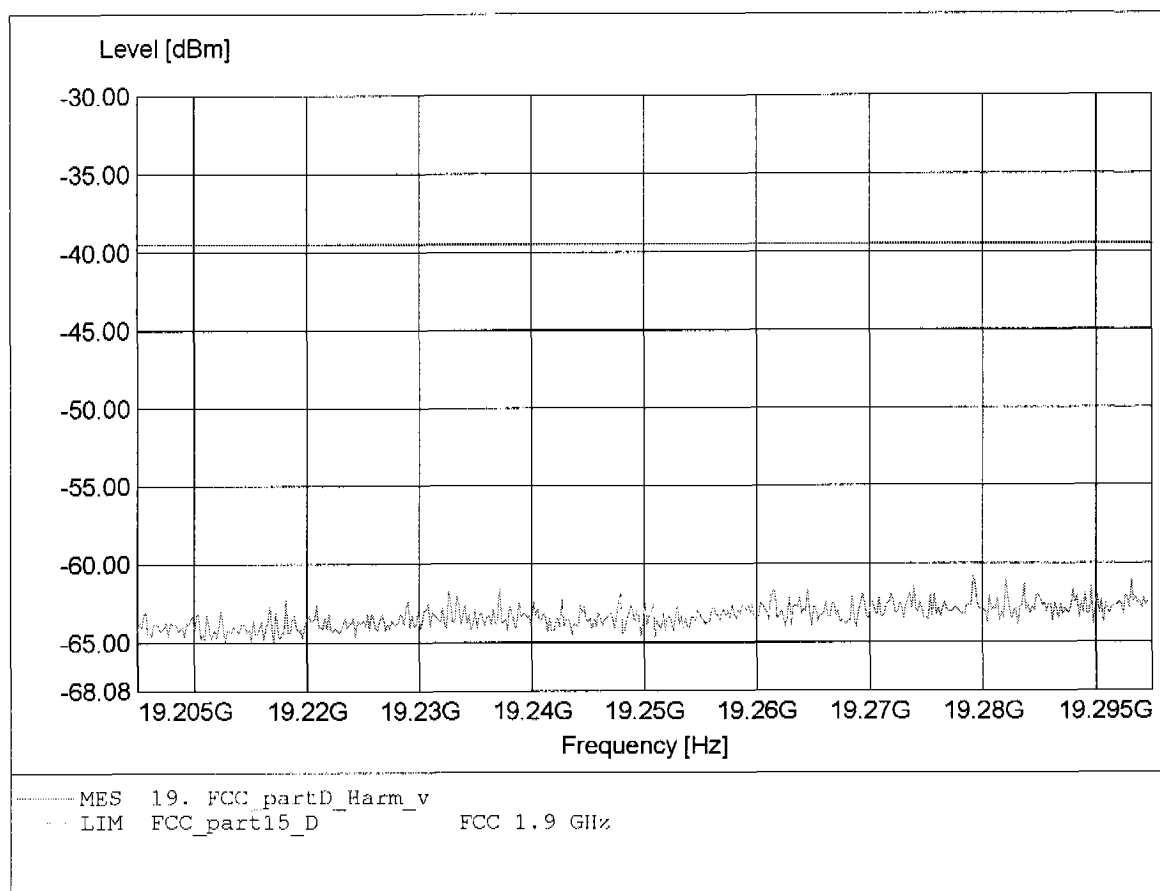
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:17.315GHz Pmax:-59.67dBm RBW:10 kHz



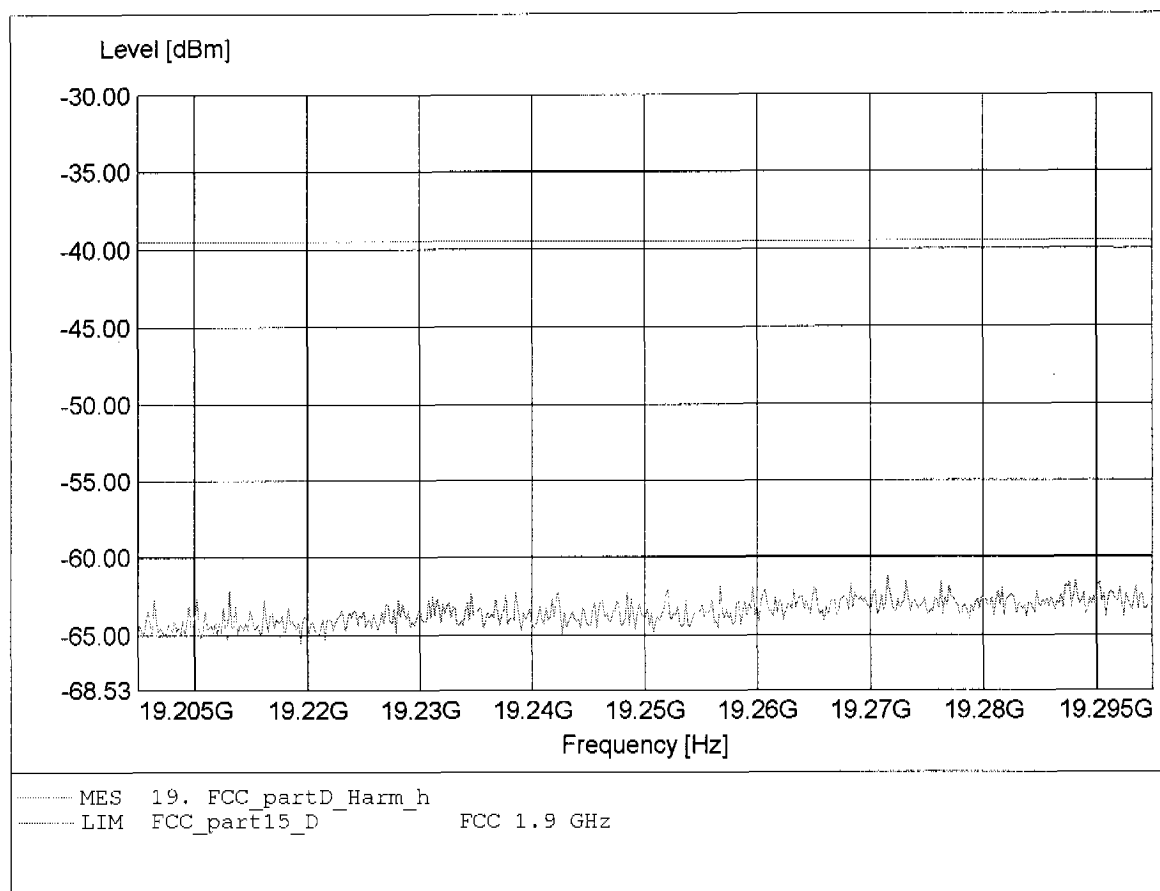
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.279GHz Pmax:-60.85dBm RBW:10 kHz



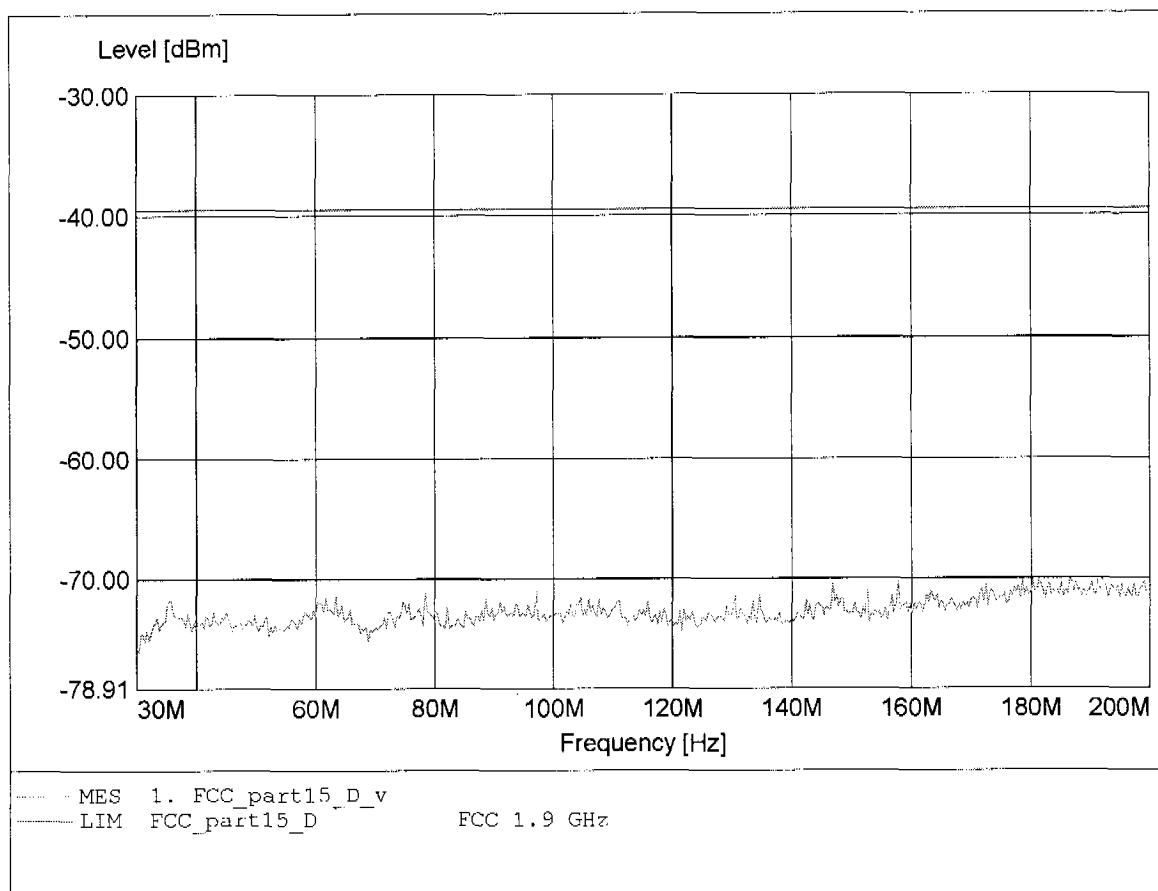
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PF5N 1G9 (4040) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.272GHz Pmax:-61.25dBm RBW:10 kHz



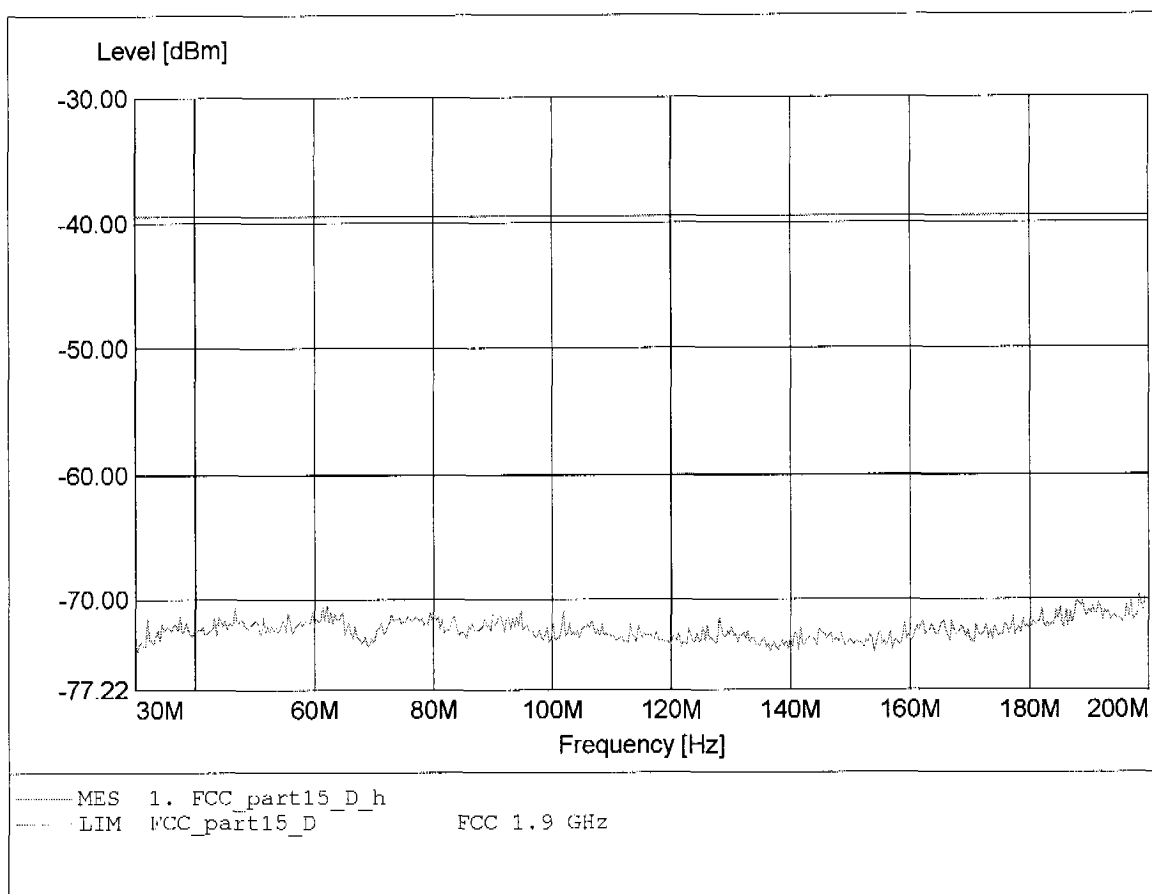
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 2
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:191.824MHz Pmax:-70.06dBm RBW: 100 kHz



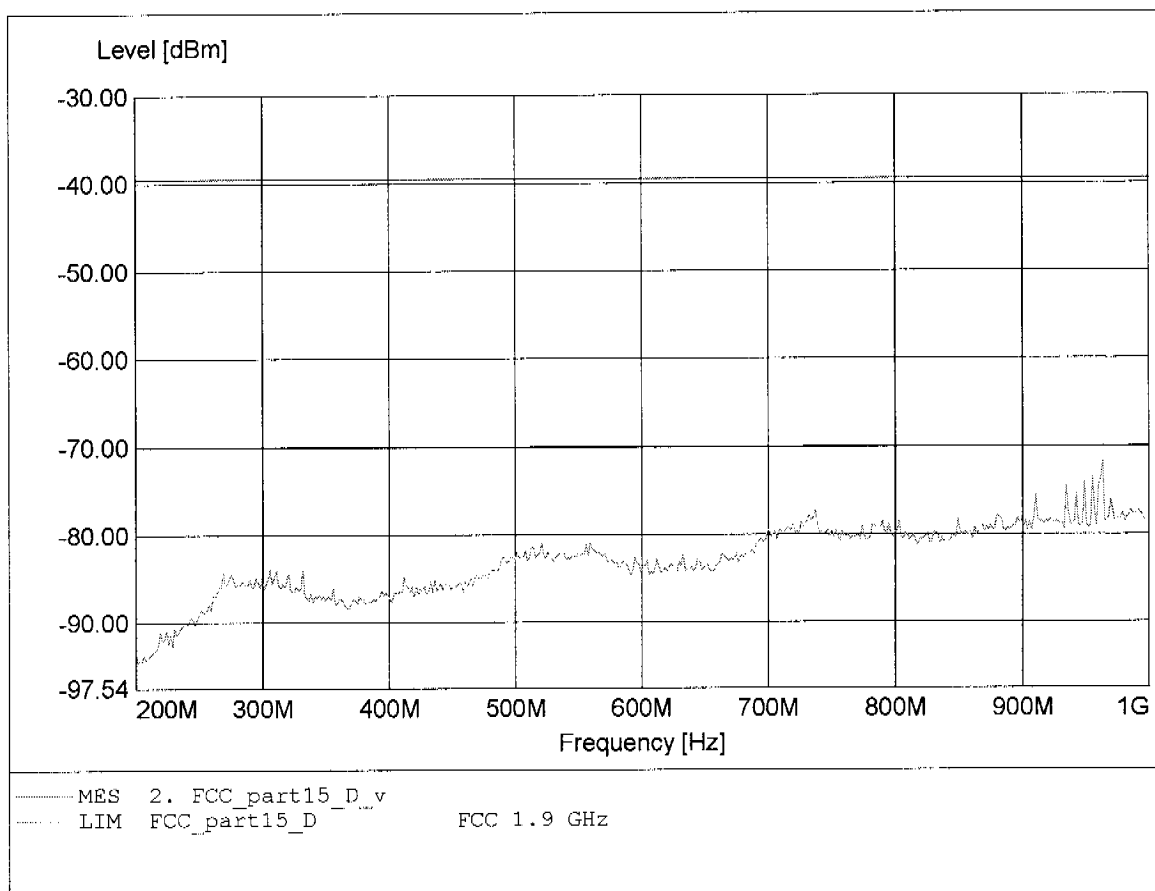
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 2
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116,
Comment 2: Freq:198.297MHz Pmax:-69.63dBm RBW: 100 kHz



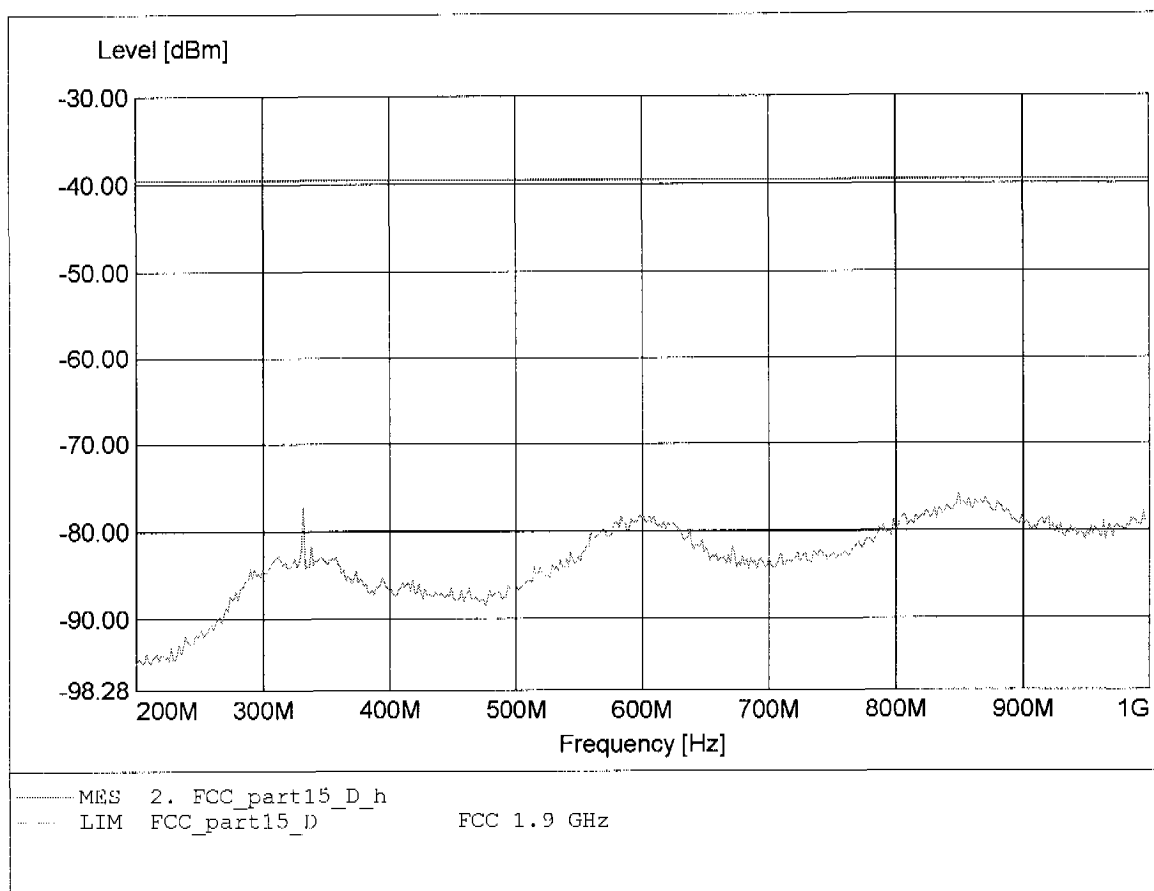
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 2
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:963.126MHz Pmax:-71.68dBm RBW: 100 kHz



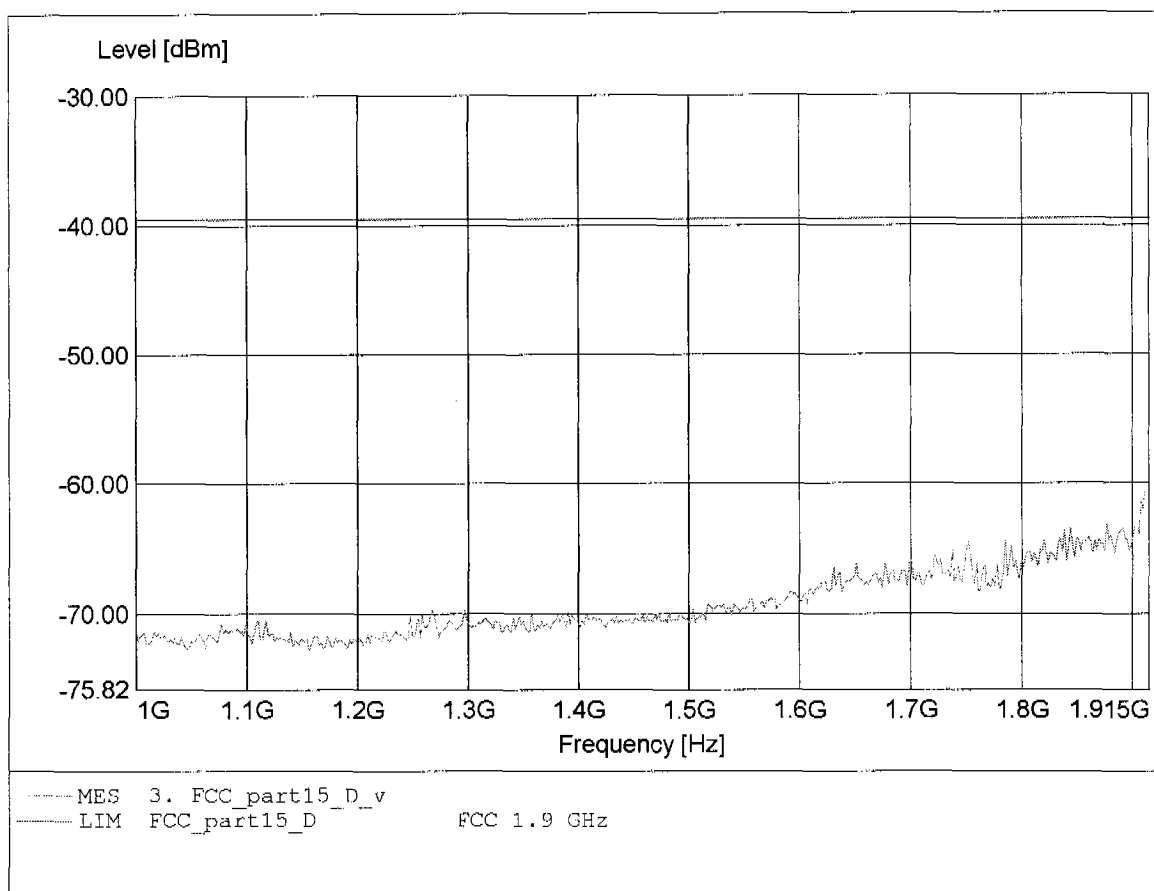
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 2
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:849.299MHz Pmax:-75.72dBm RBW: 100 kHz



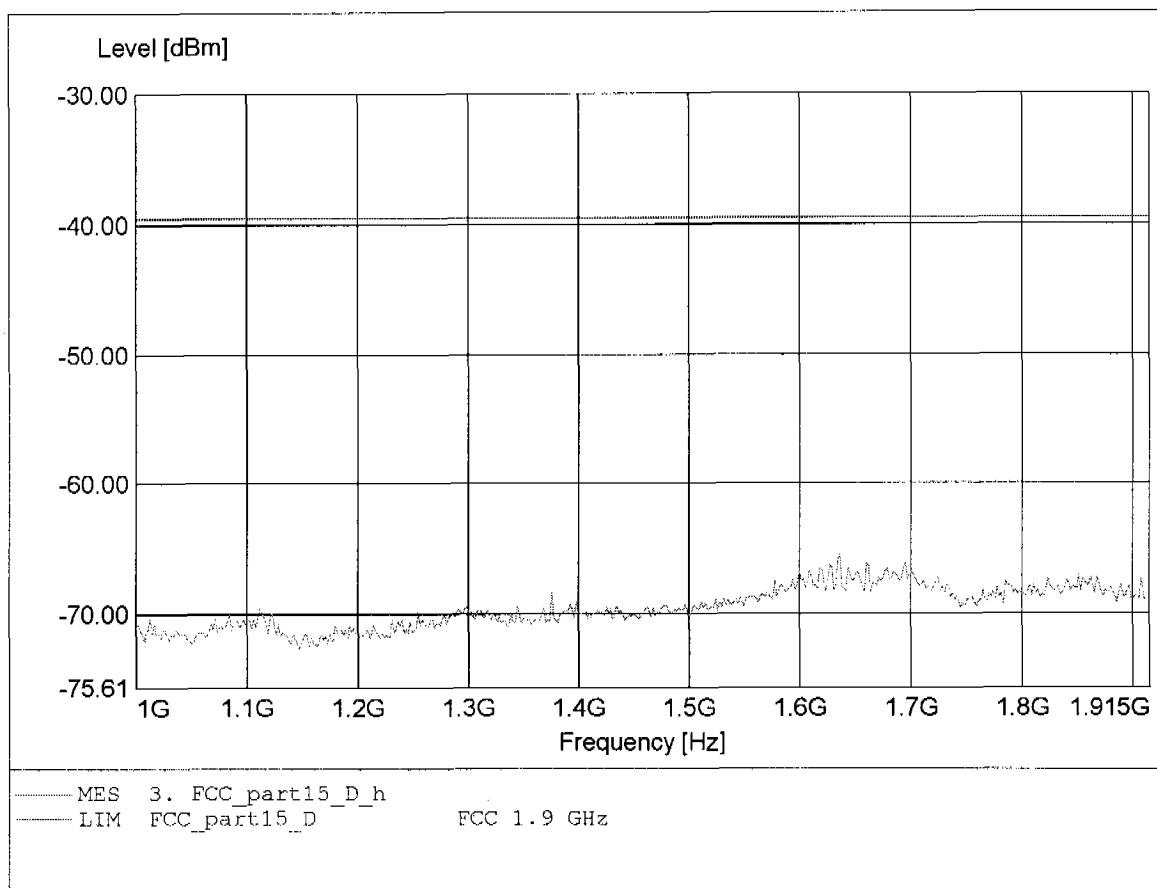
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:1.911GHz Pmax:-60.77dBm RBW: 1 MHz



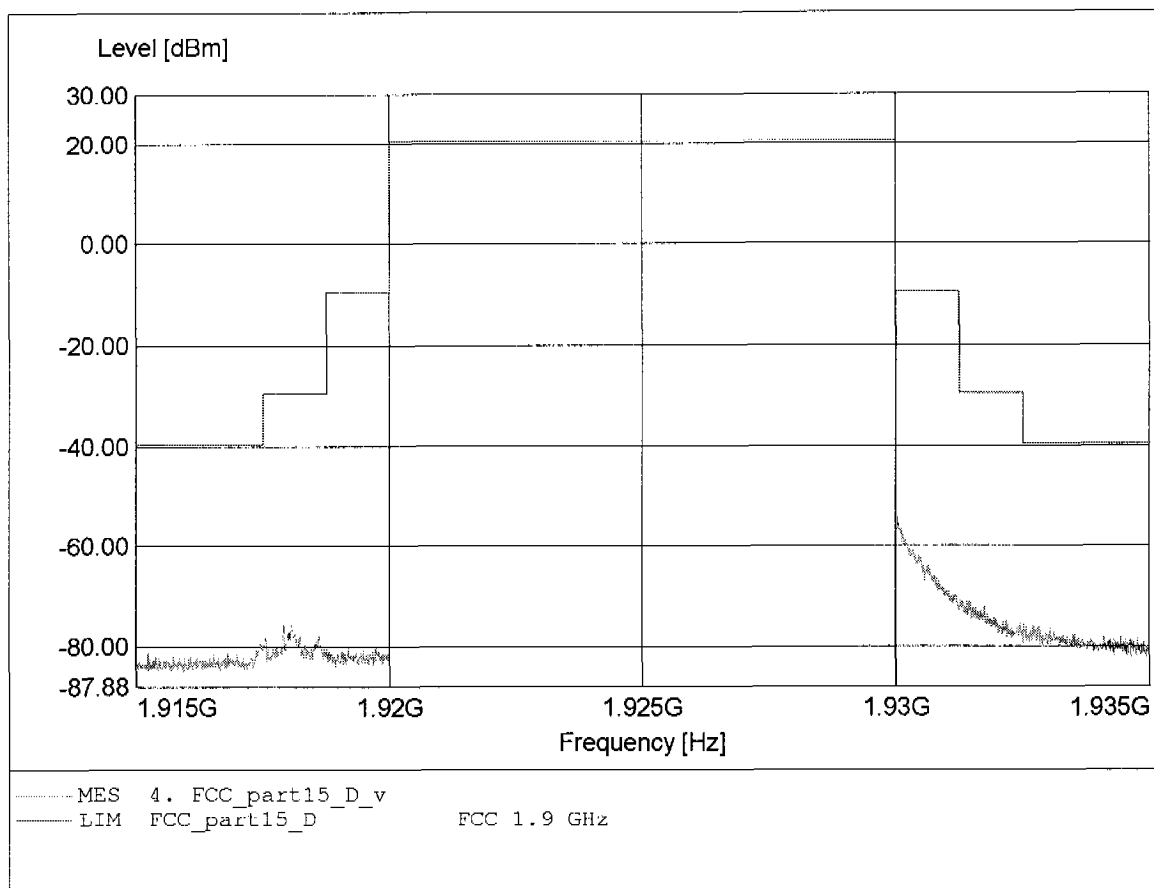
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 1.636GHz Pmax: -65.51dBm RBW: 1 MHz



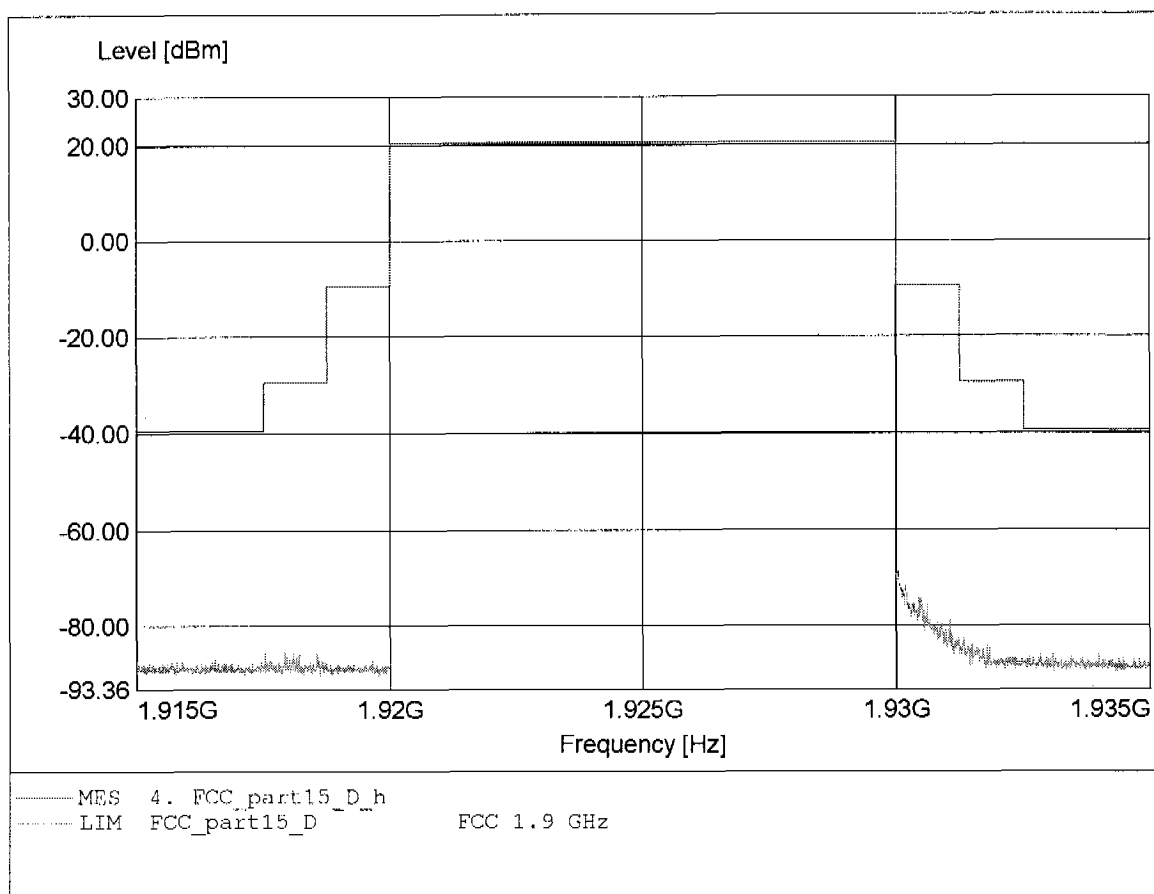
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:1.930GHz Pmax:-54.33dBm RBW:10 kHz



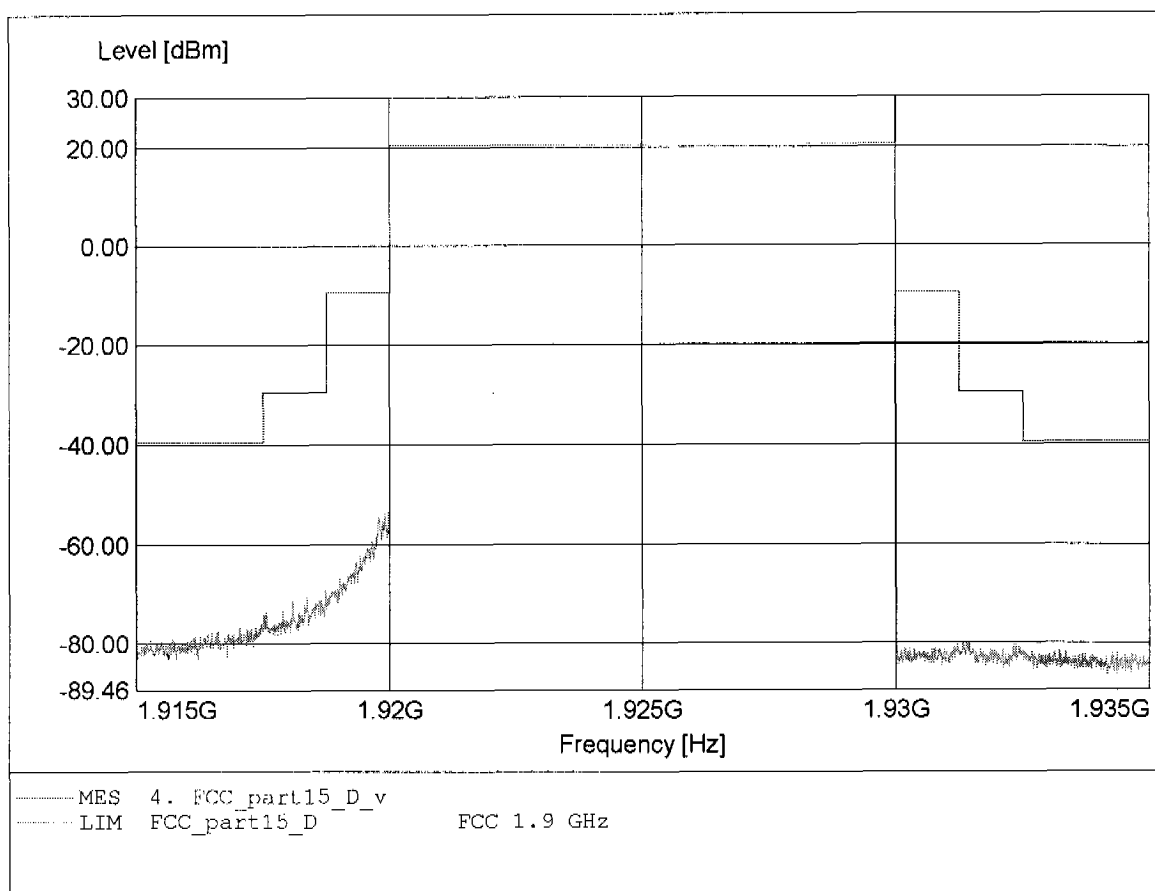
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:1.930GHz Pmax:-68.49dBm RBW:10 kHz



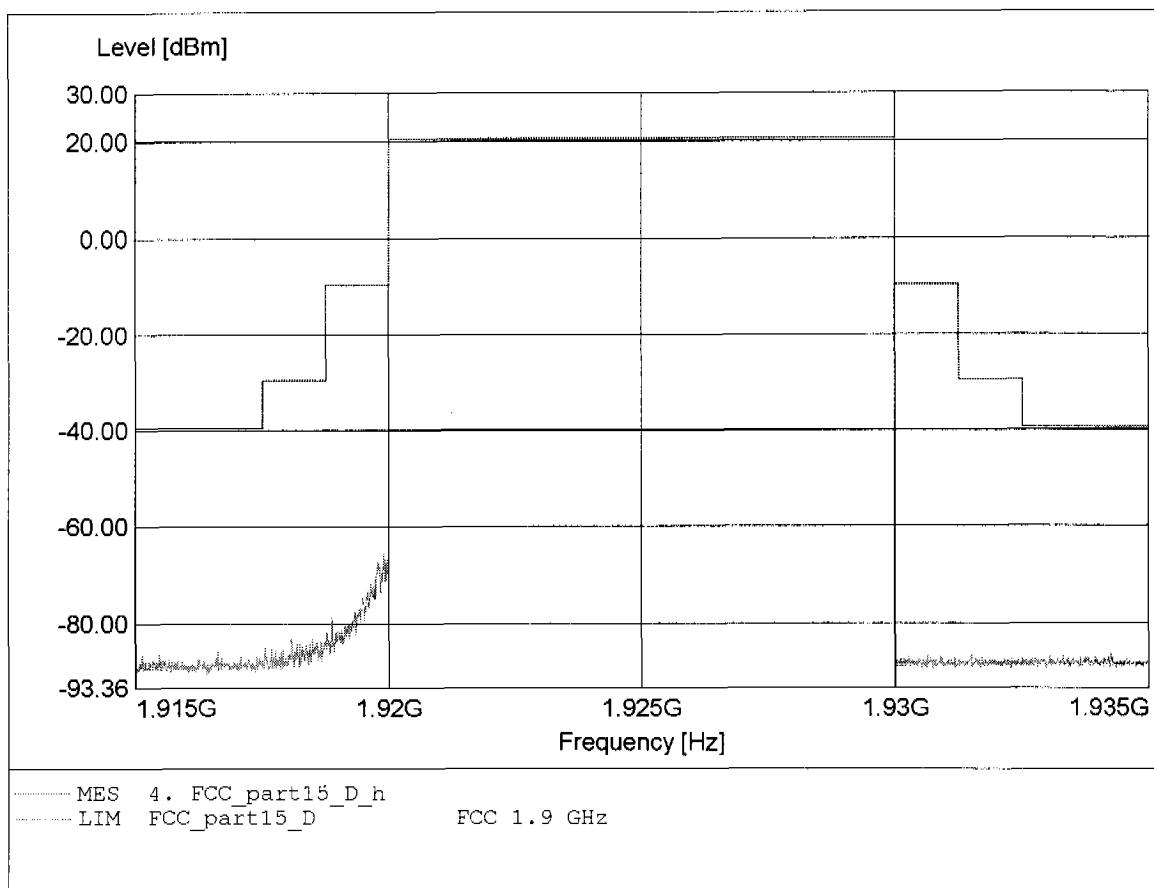
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:1.920GHz Pmax:-53.43dBm RBW:10 kHz



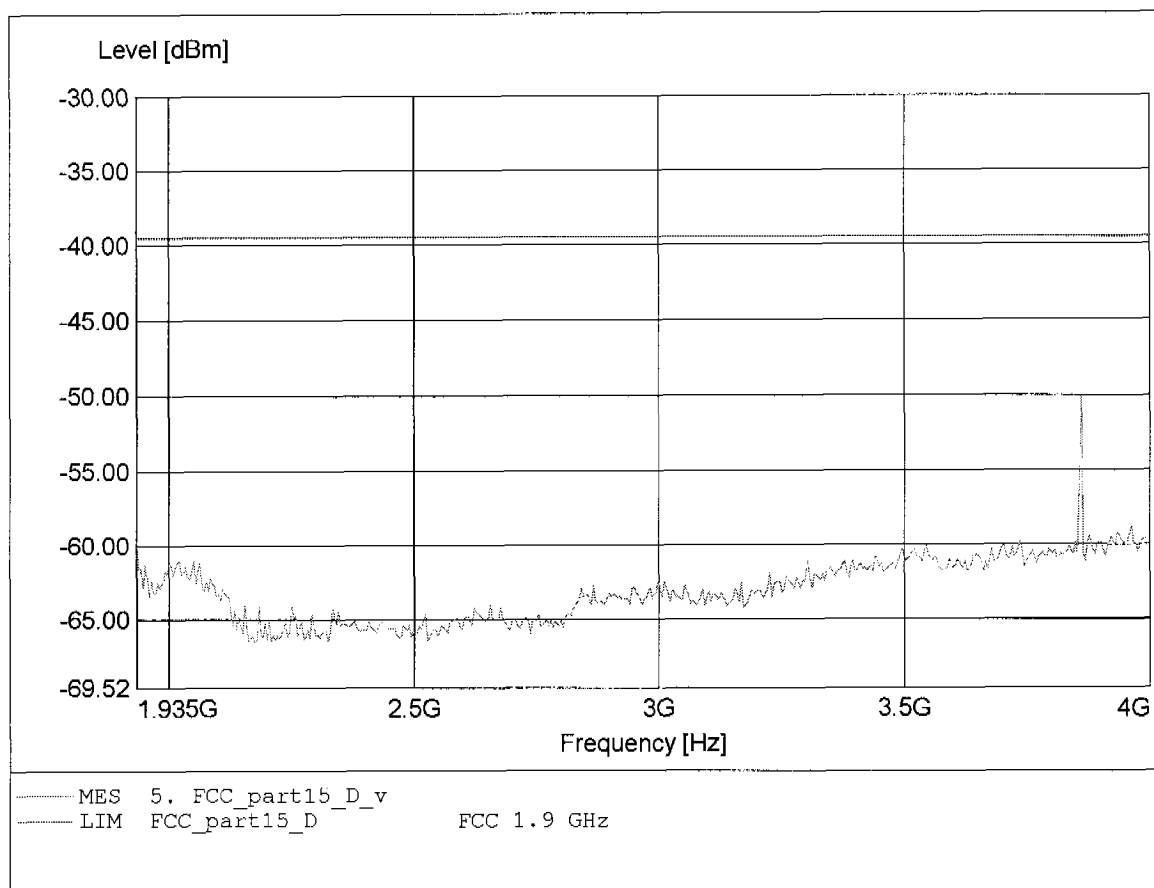
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:1.920GHz Pmax:-65.46dBm RBW:10 kHz



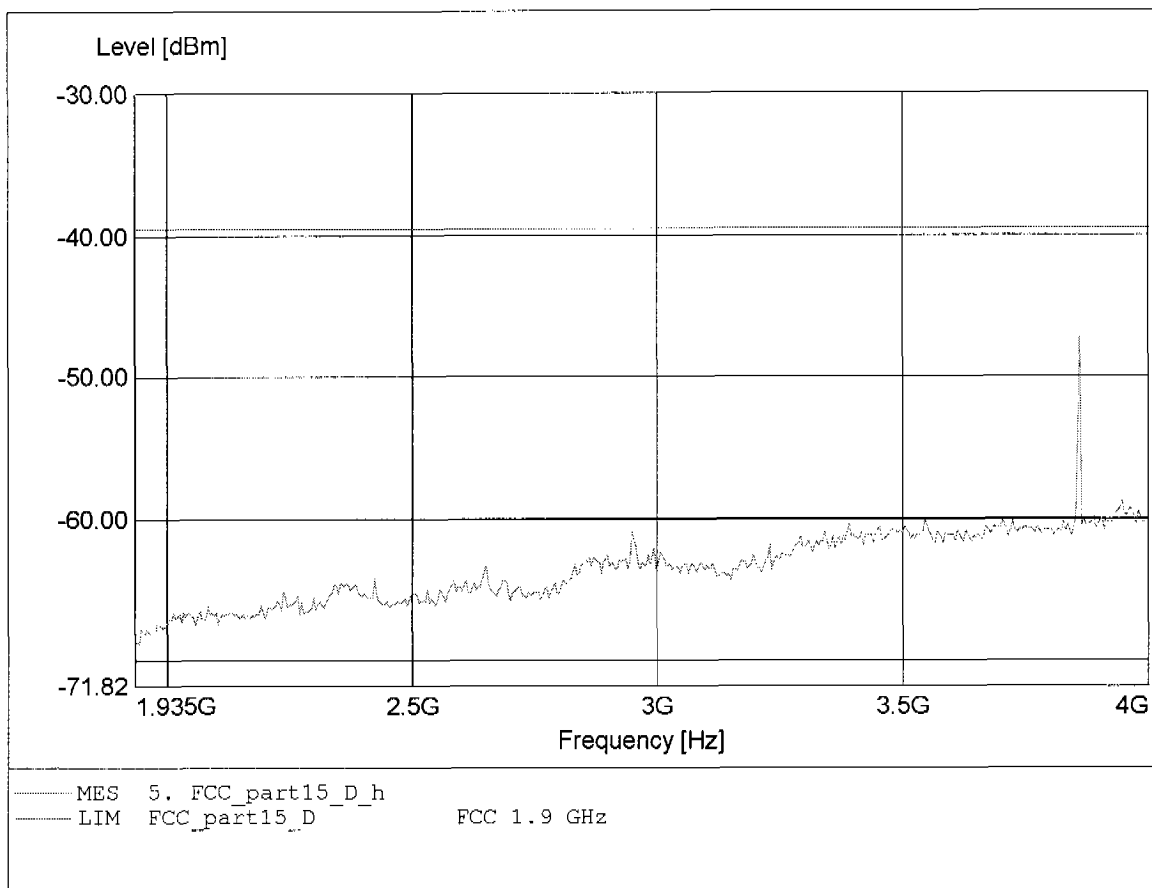
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 3.859GHz Pmax: -50.12dBm RBW: 1 MHz



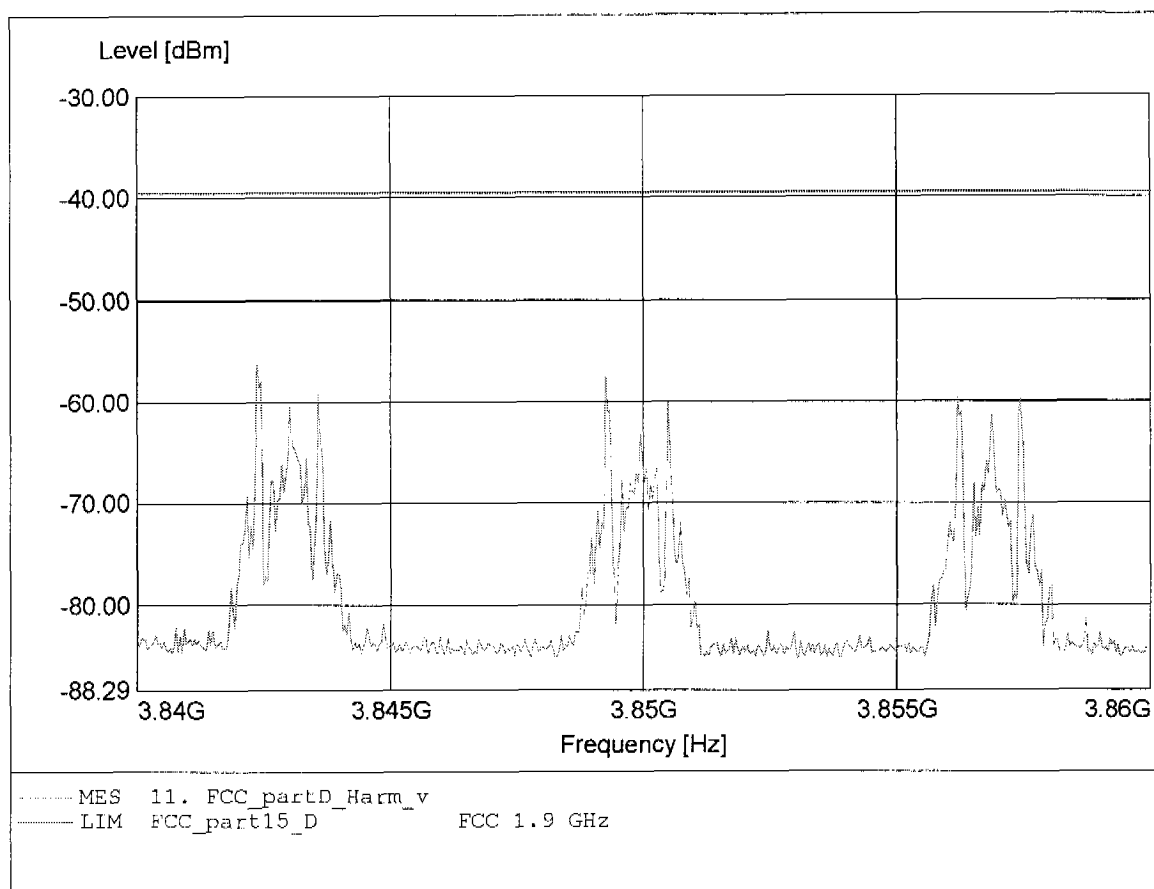
Spurious emissions under normal conditions
FCC RULES PART 15, SUBPART D

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:3.859GHz Pmax:-47.27dBm RBW: 1 MHz



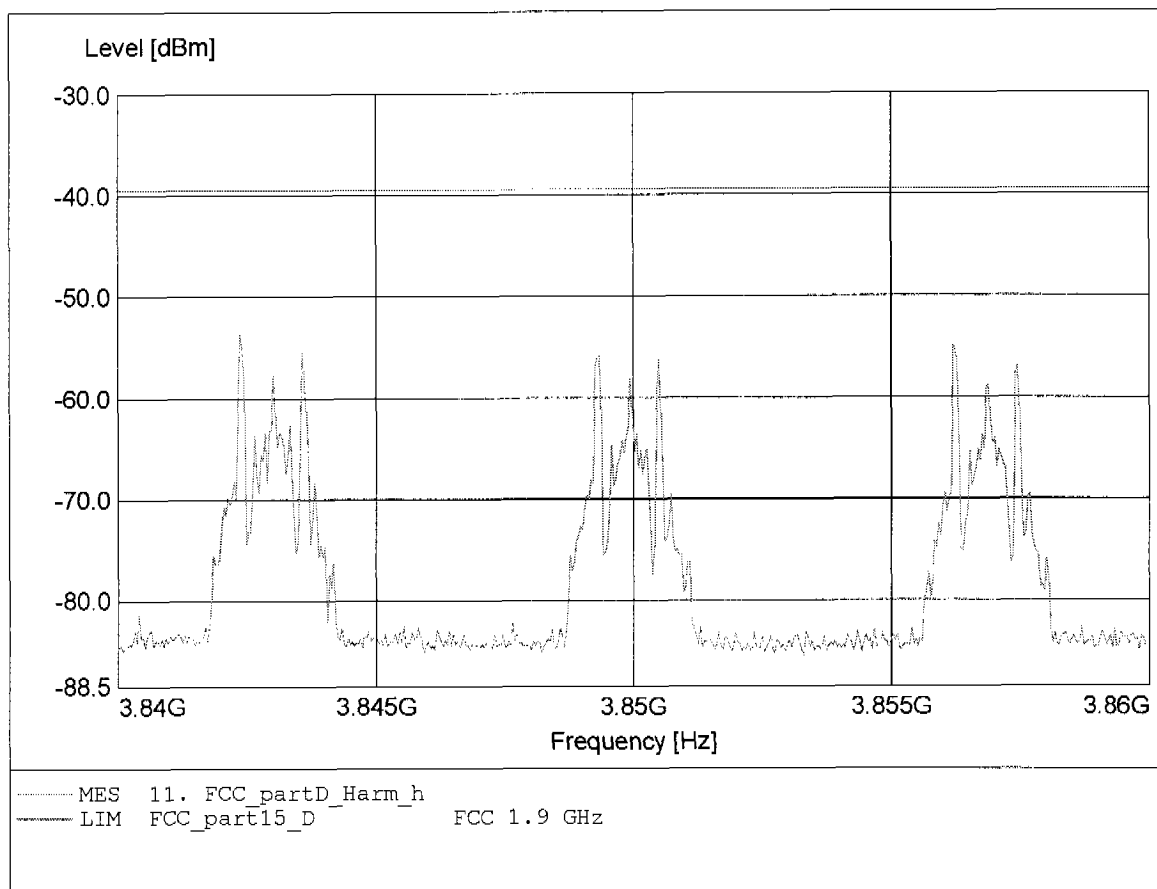
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:3.842GHz Pmax:-56.24dBm RBW:10 kHz



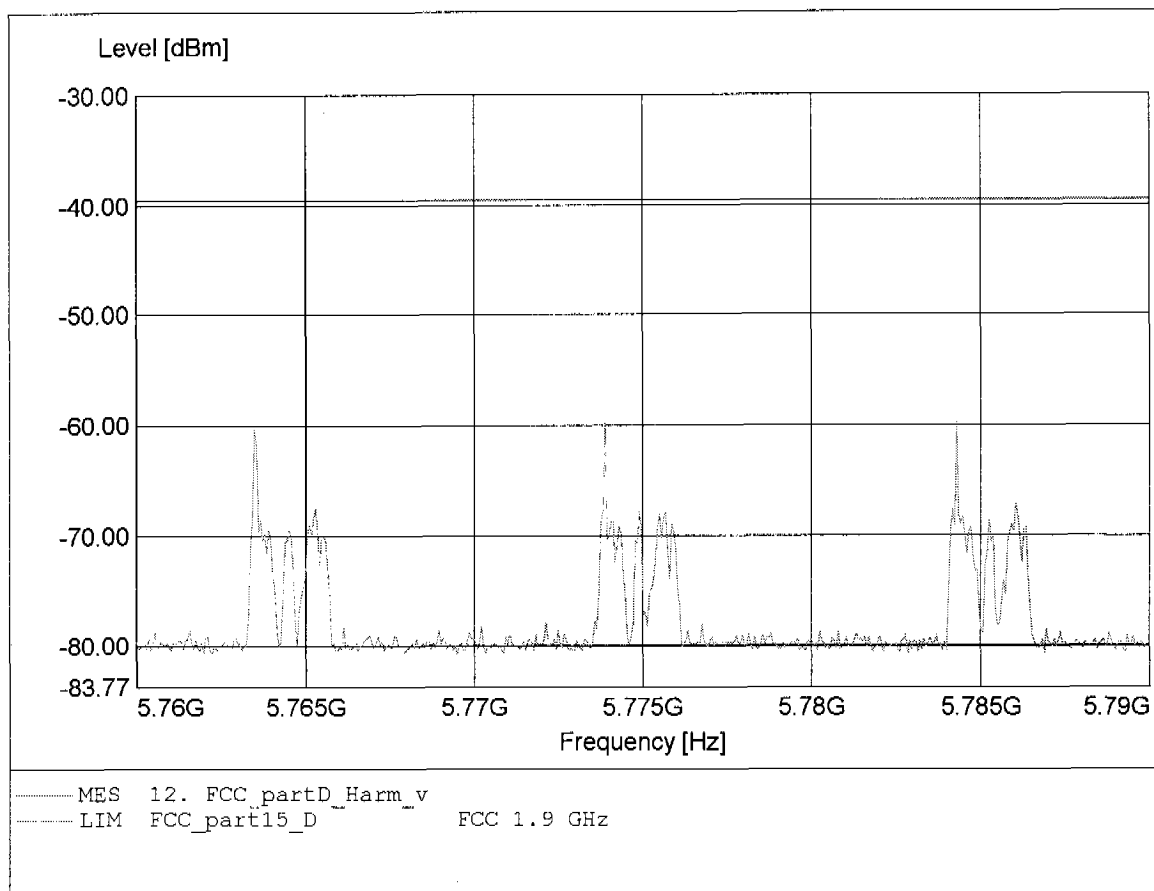
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:3.842GHz Pmax:-53.77dBm RBW:10 kHz



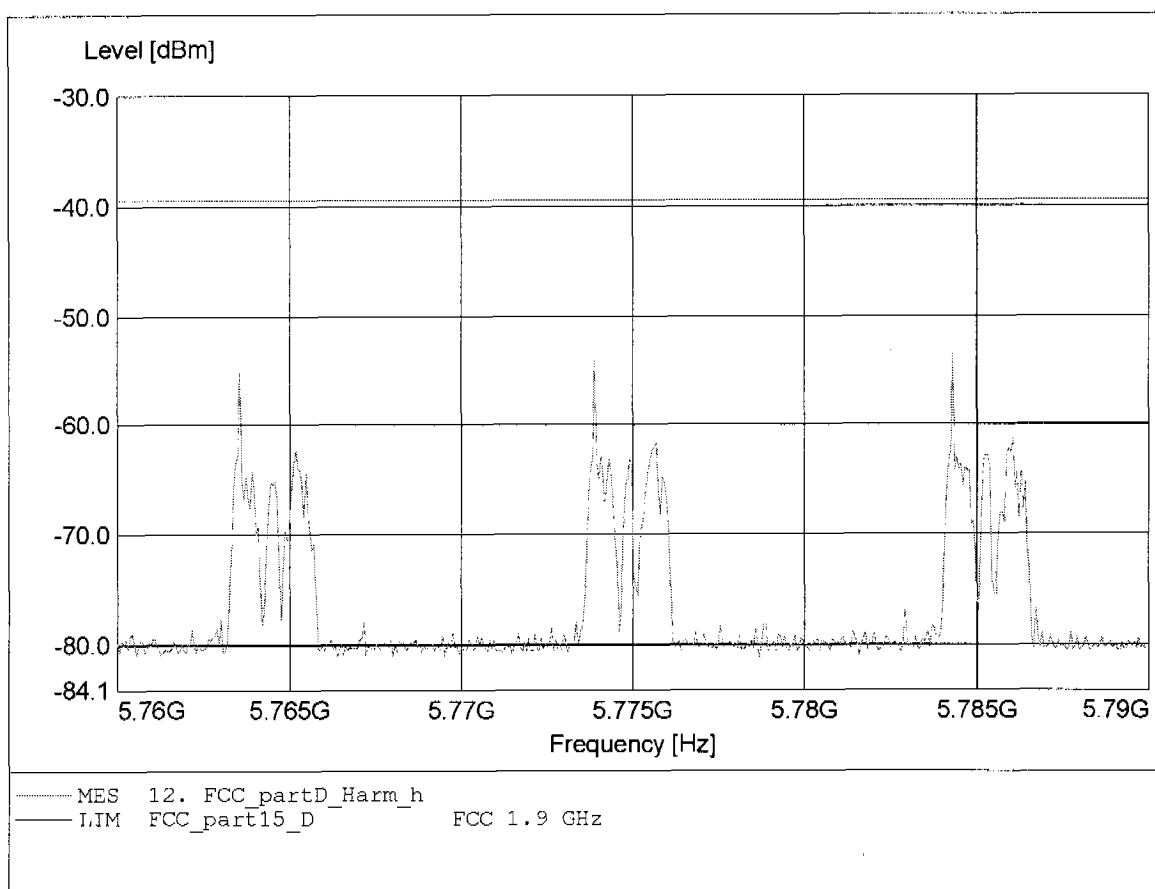
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 5.774GHz Pmax: -59.77dBm RBW: 10 kHz



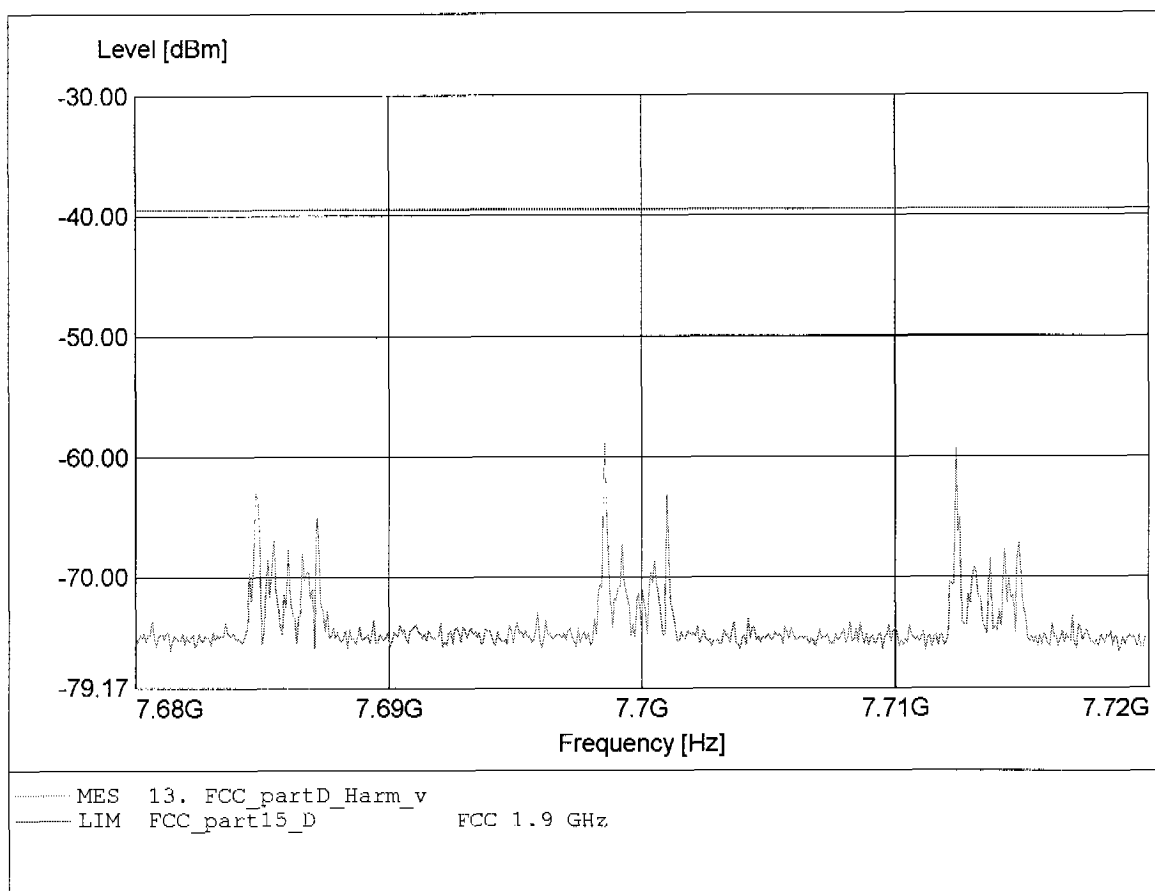
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:5.784GHz Pmax:-53.51dBm RBW:10 kHz



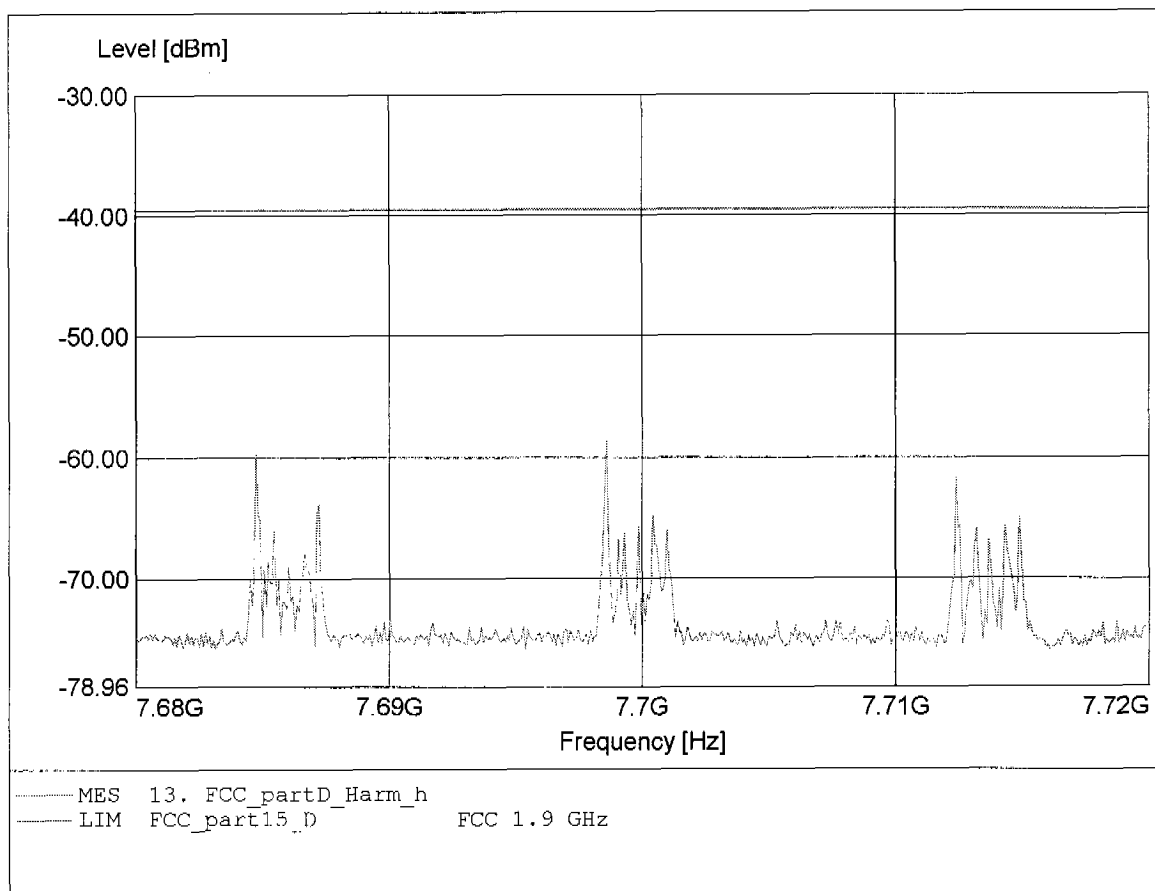
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 7.699GHz Pmax: -58.49dBm RBW: 10 kHz



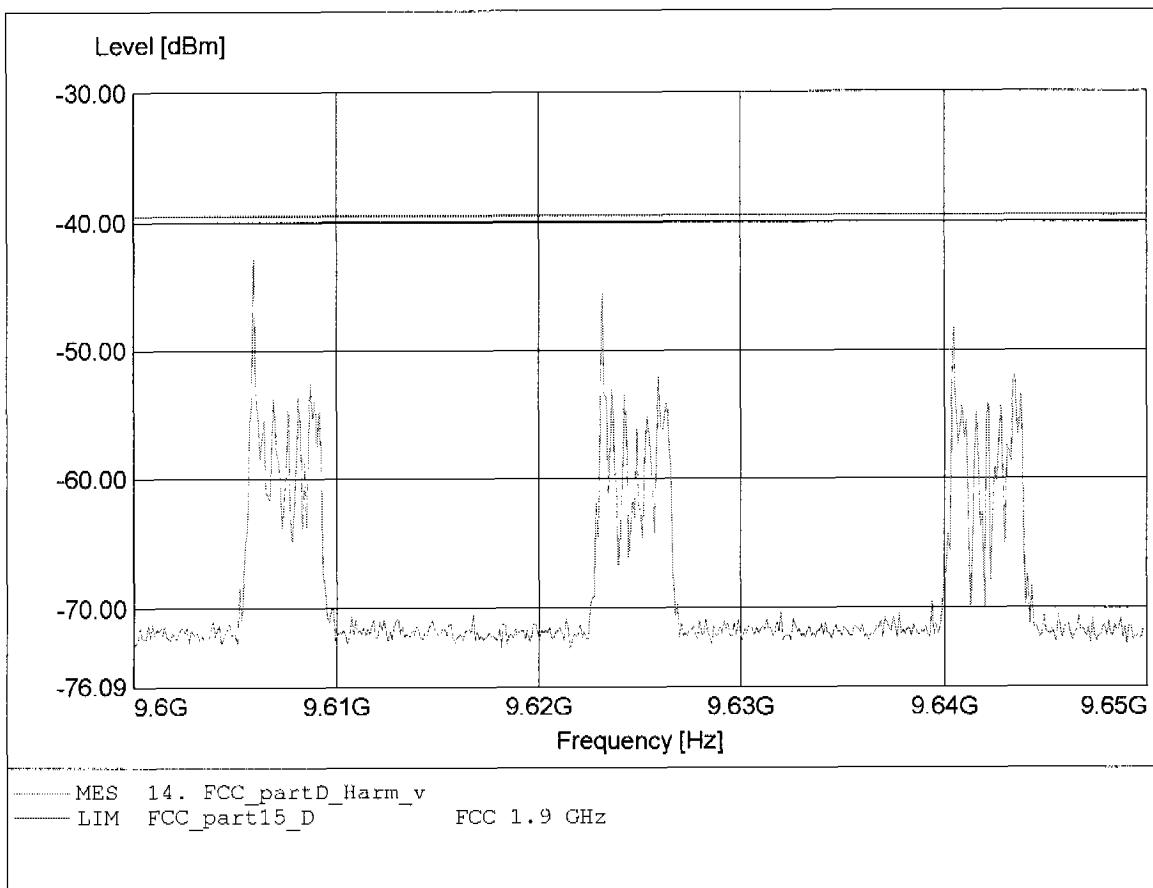
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq: 7.699GHz Pmax: -58.60dBm RBW: 10 kHz



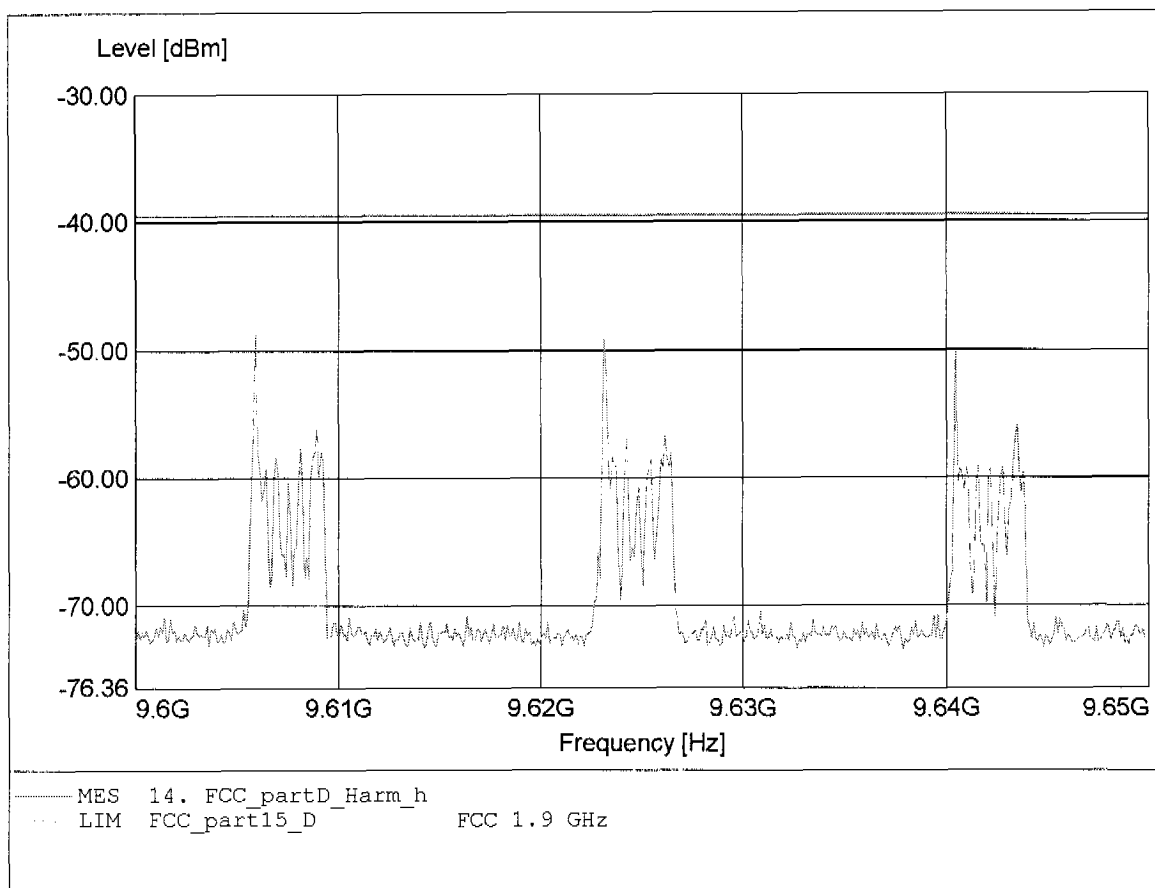
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FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:9.606GHz Pmax:-42.81dBm RBW:10 kHz



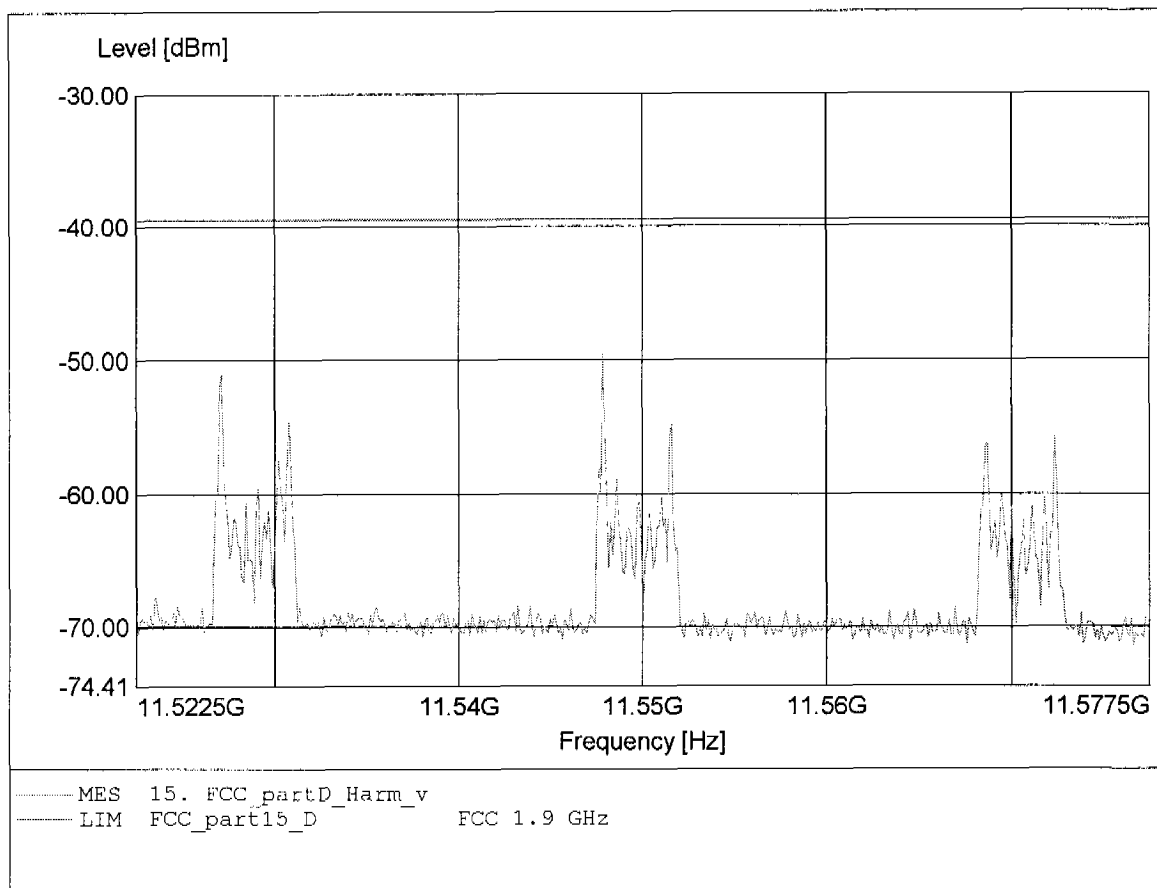
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:9.606GHz Pmax:-48.72dBm RBW:10 kHz



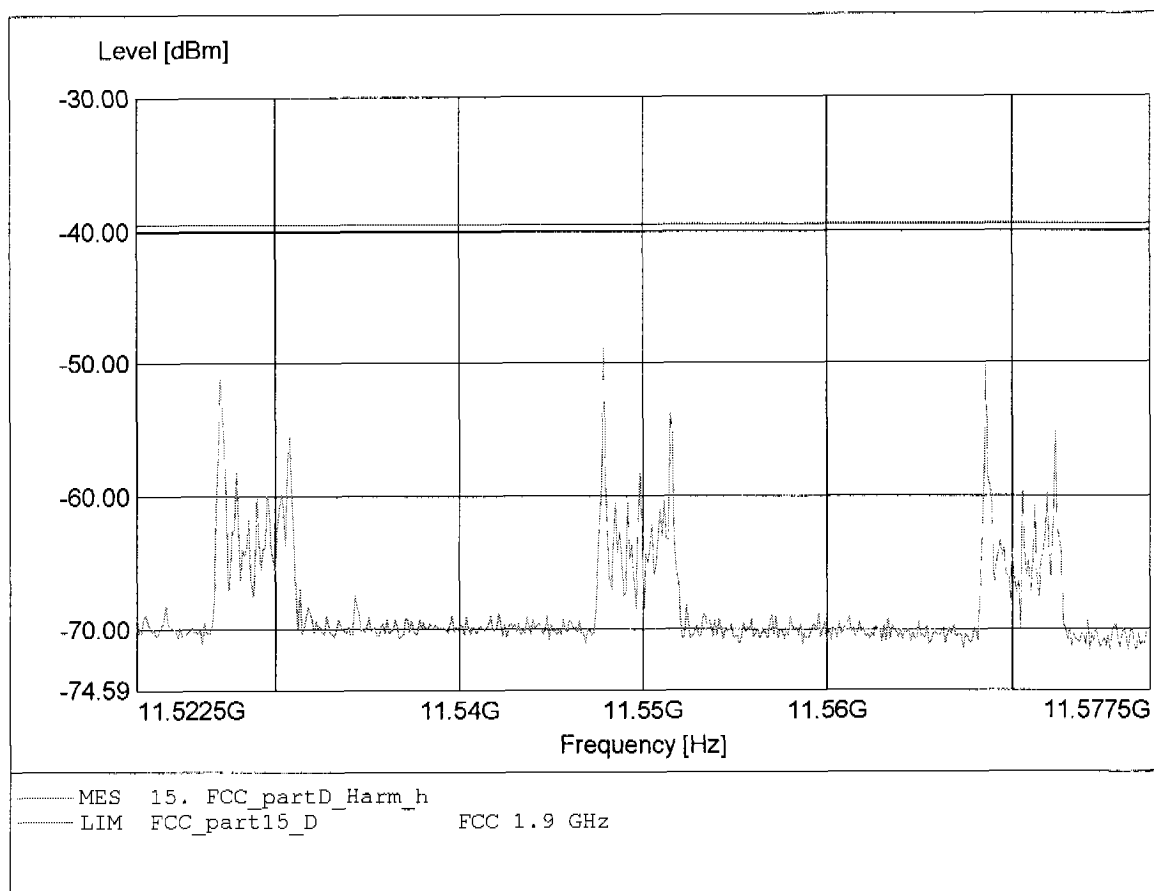
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:11.548GHz Pmax:-49.62dBm RBW:10 kHz



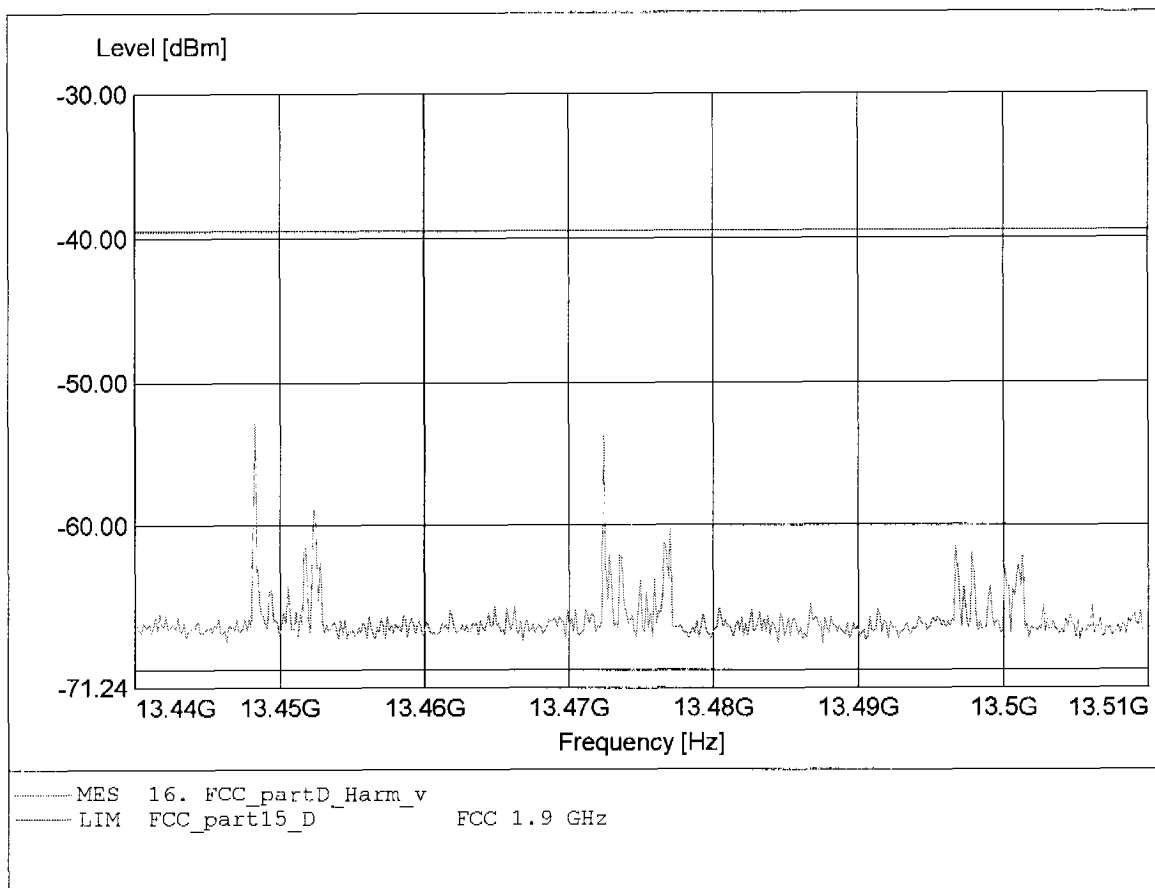
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:11.548GHz Pmax:-48.79dBm RBW:10 kHz



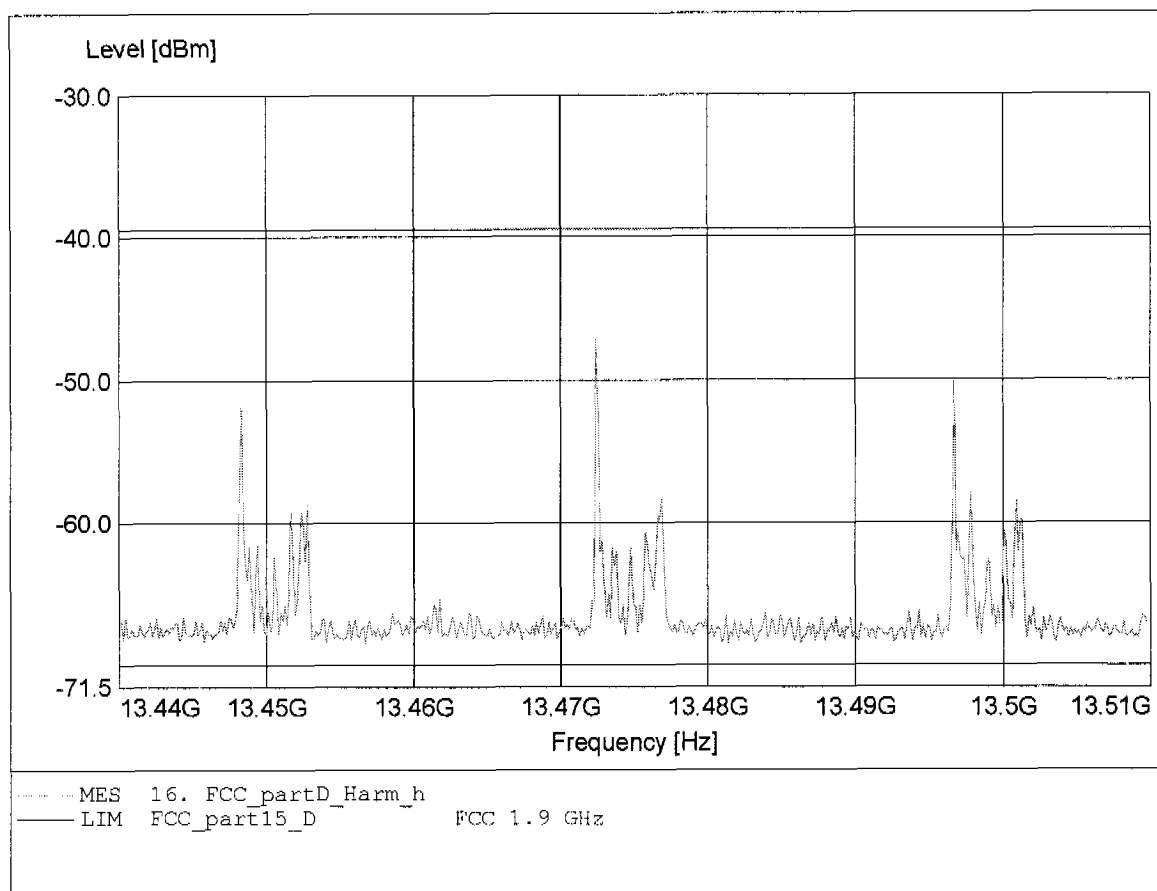
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:13.448GHz Pmax:-52.79dBm RBW:10 kHz



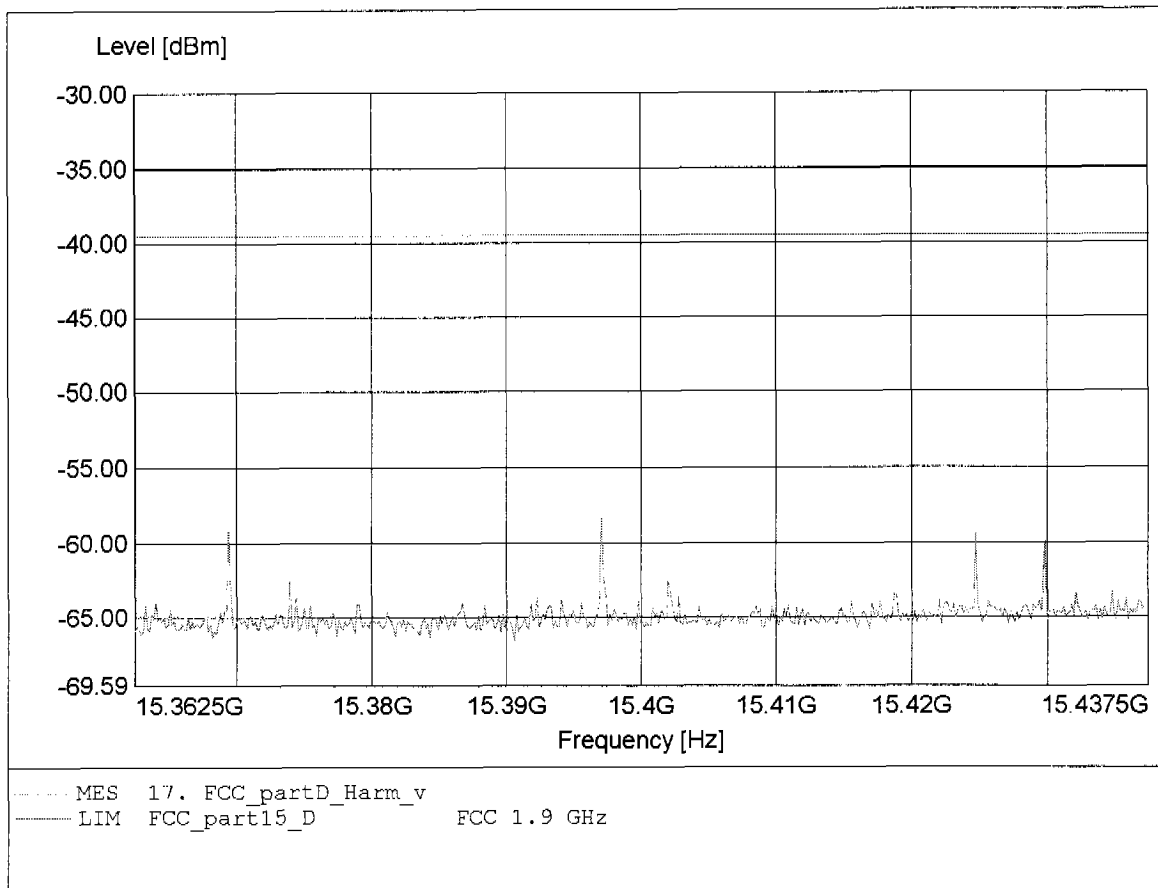
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:13.472GHz Pmax:-47.23dBm RBW:10 kHz



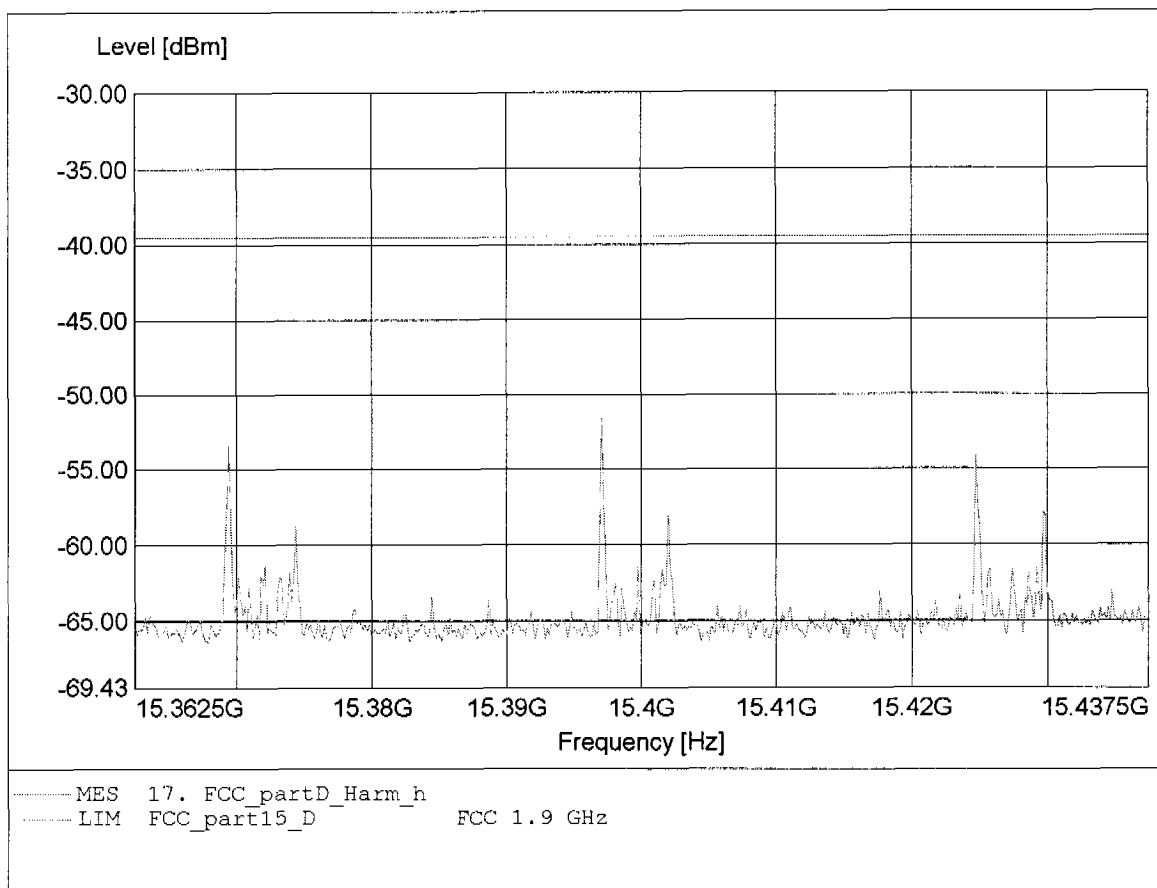
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:15.397GHz Pmax:-58.38dBm RBW:10 kHz



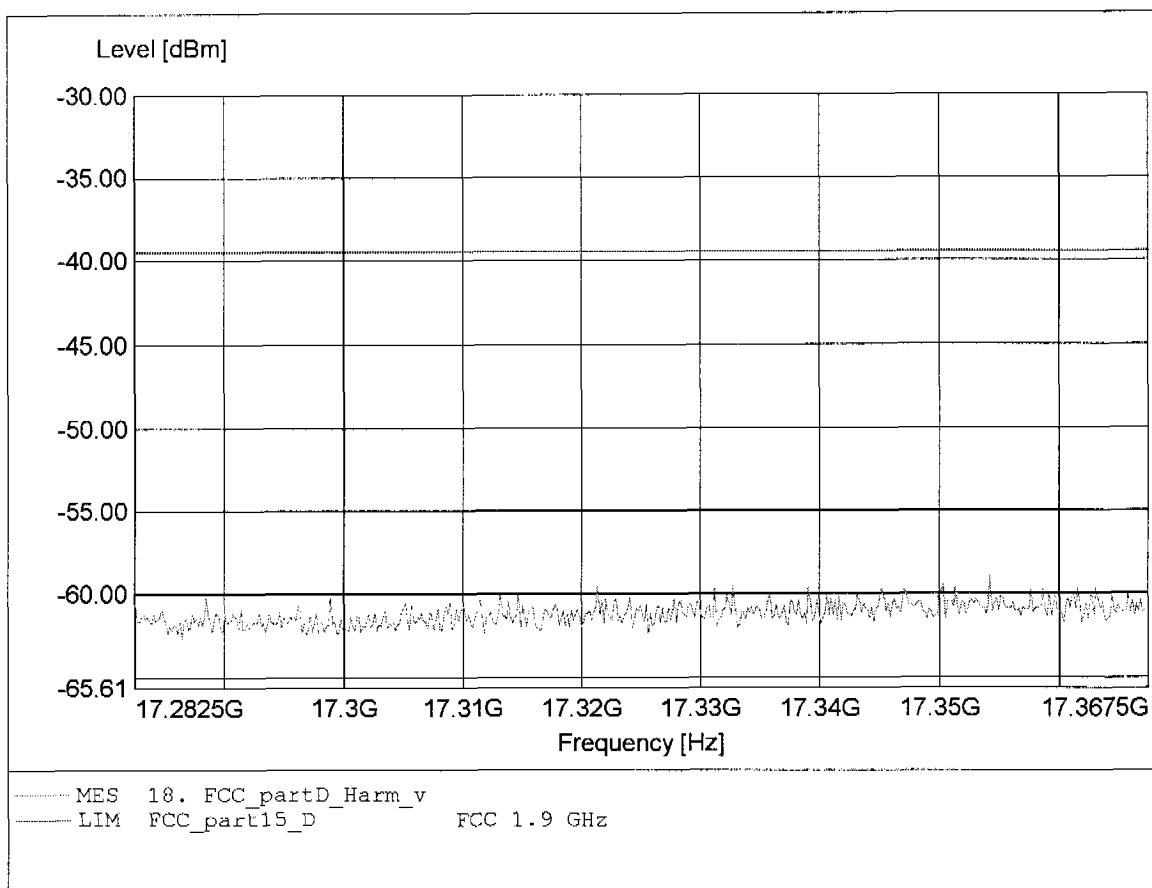
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:15.397GHz Pmax:-51.64dBm RBW:10 kHz



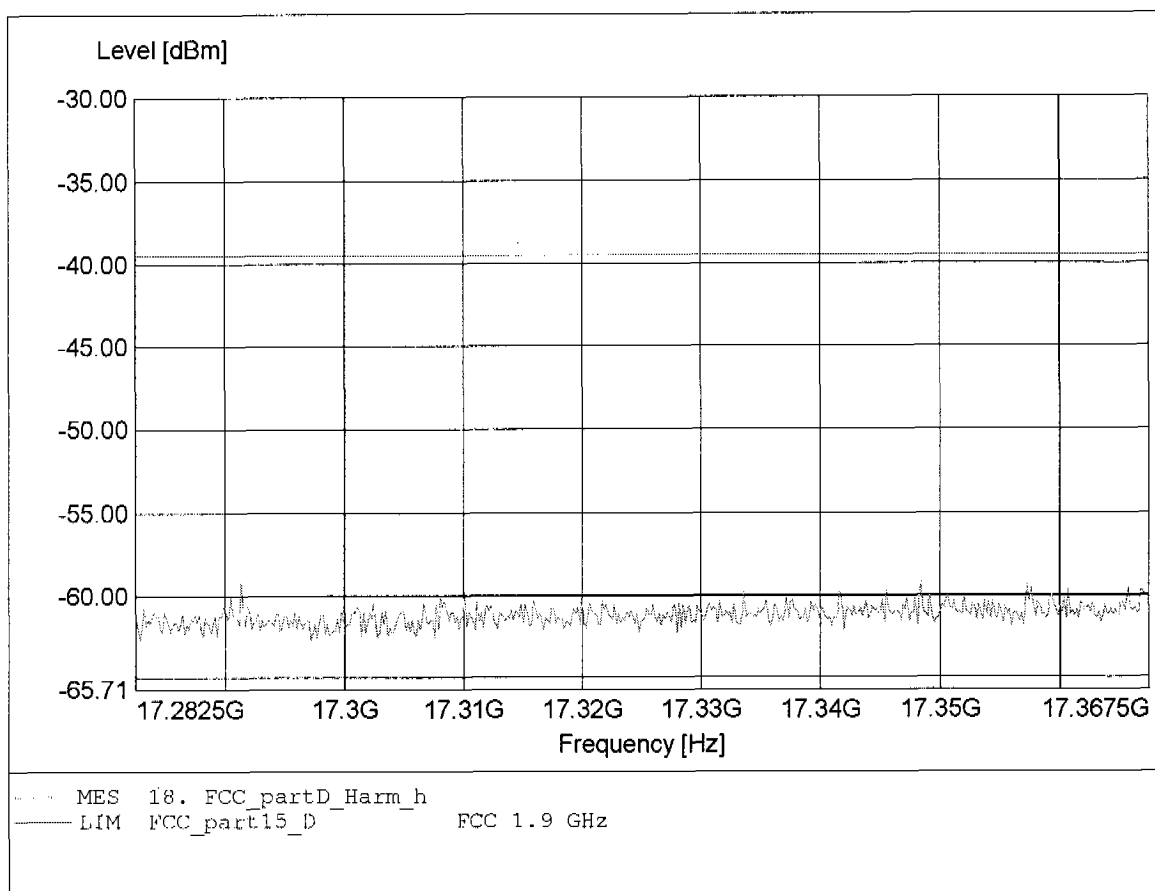
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:17.354GHz Pmax:-58.94dBm RBW:10 kHz



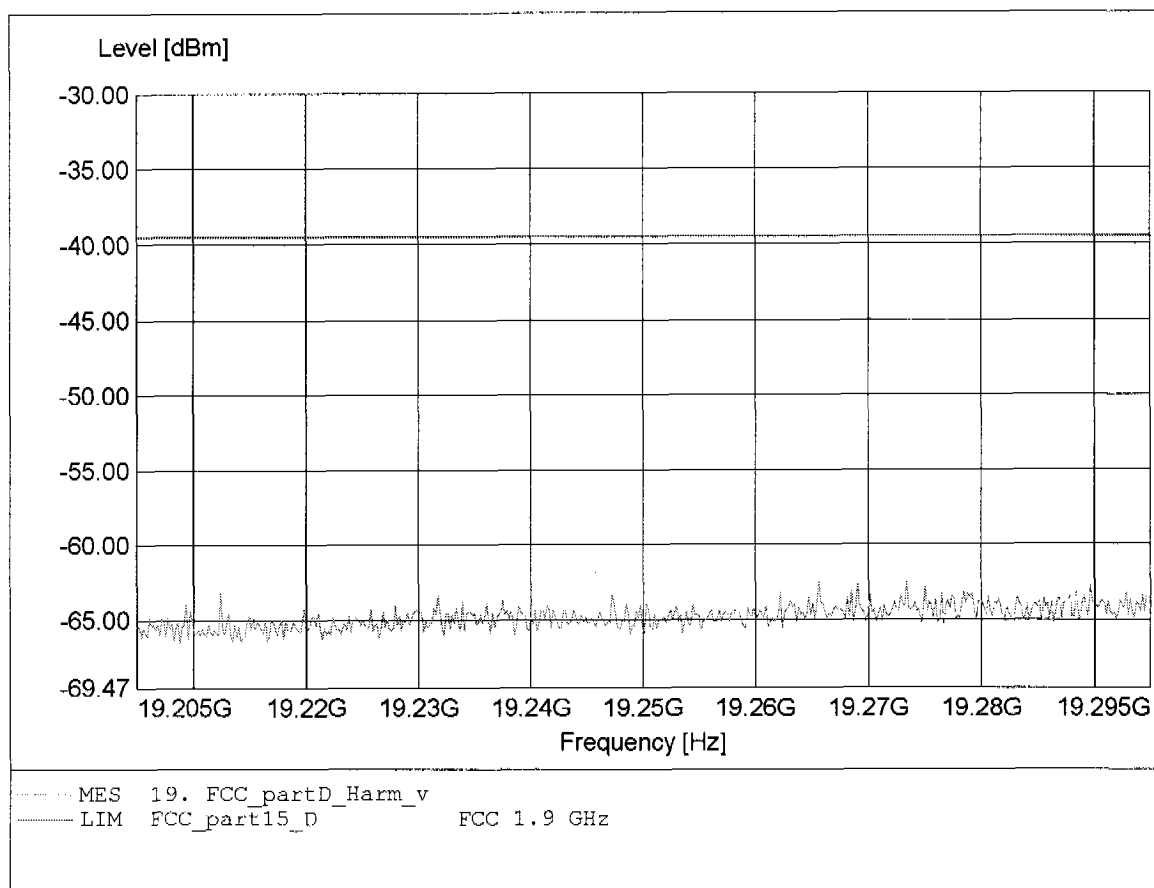
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:17.291GHz Pmax:-59.22dBm RBW:10 kHz



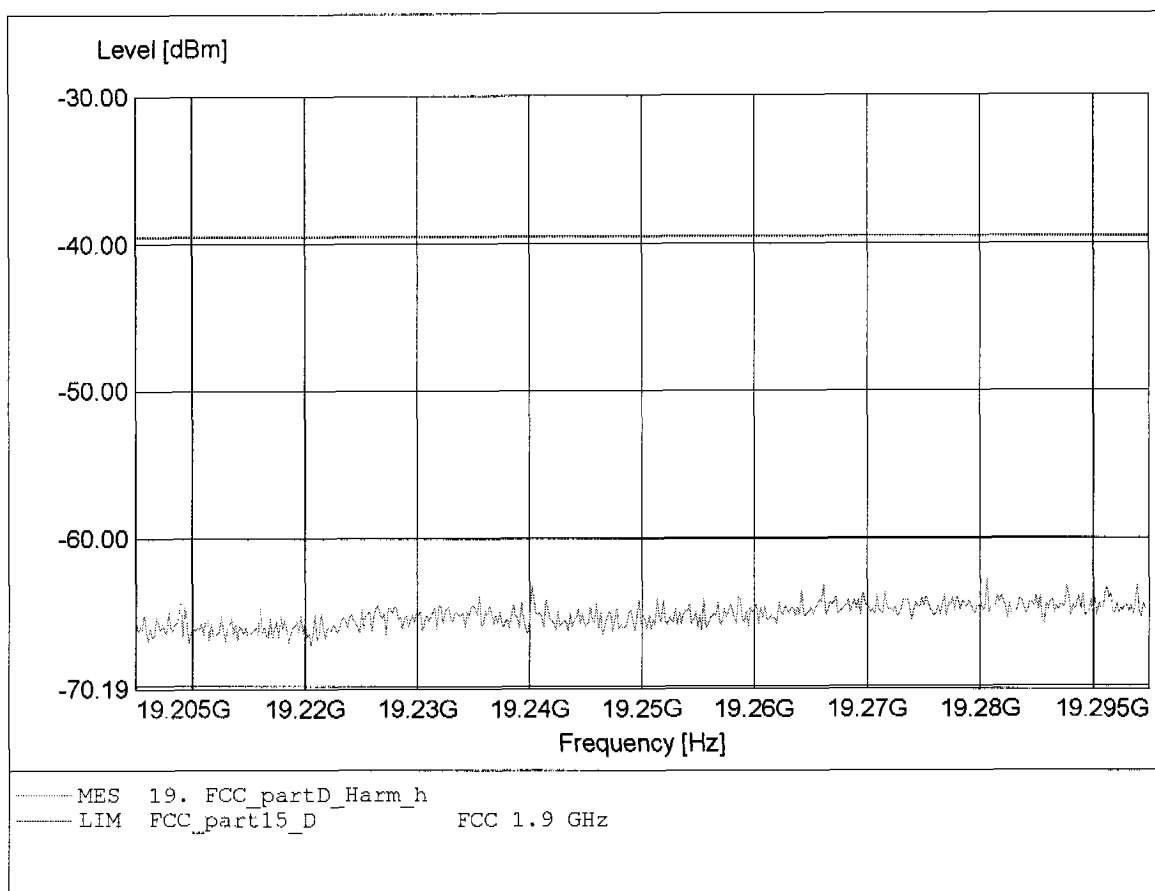
Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
EUT: 1.9 GHz Communication System (Portable Part)
Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
Test Site / Operator: ETS / Mr. Marquardt
Test Specification: Fully anechoic chamber / mode: Tx
Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
Comment 2: Freq:19.266GHz Pmax:-62.45dBm RBW:10 kHz



Spurious emissions under normal conditions
FCC PART 15, SUBPART D (ANSI C63.17-1998, Subclause 6.1.6.3)

Applicant: KIRK telecom A/S
 EUT: 1.9 GHz Communication System (Portable Part)
 Model: PP5N 1G9 (4020) / Ch.: 0, 2, 4
 Temperature/ Voltage: Temp.: 23°C, Unom.: 3.60 VDC (rechargeable battery)
 Test Site / Operator: ETS / Mr. Marquardt
 Test Specification: Fully anechoic chamber / mode: Tx
 Comment 1: Dist.: 1m, Ant.: HL 025, ampl.
 Comment 2: Freq:19.281GHz Pmax:-62.77dBm RBW:10 kHz



Appendix T

Frame period

Frame Repetition Stability / Frame Period and Jitter

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

Measurement results Portable Part

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

Frame Repetition Stability

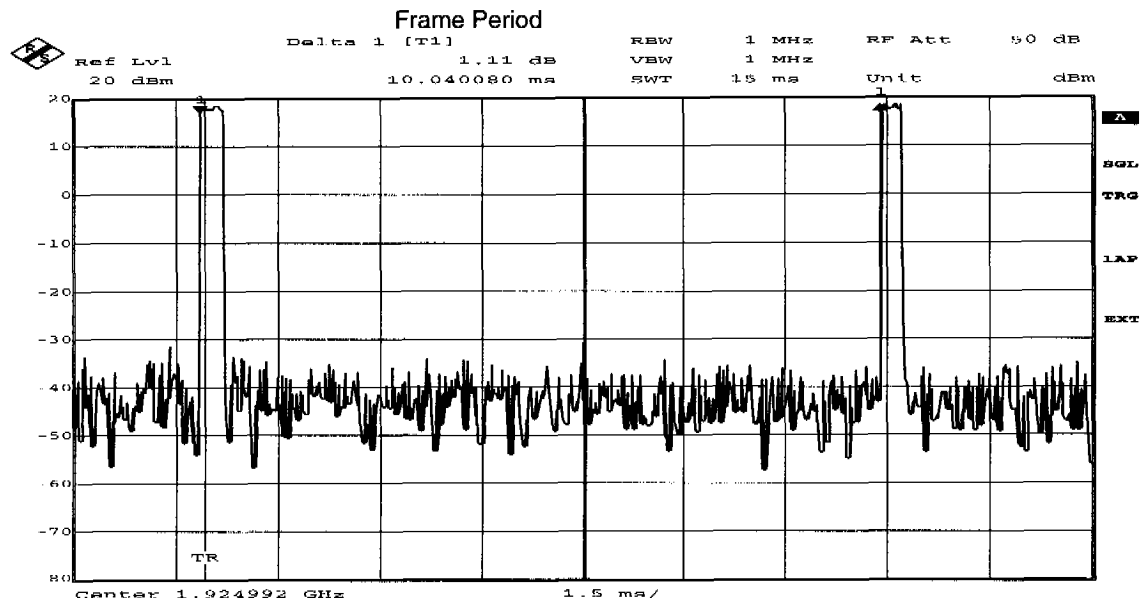
Frequency (MHz)	Standard Deviation (Hz)	Mean (Hz)	Frame Repetition Stability (ppm)
1924,992	9,82847E-06	100,0001019	0,295

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

Jitter Measurement

Frequency (MHz)	Standard Deviation (μ s)	Mean (ms)	Jitter (μ s)
1924,992	0,197	9,999989809	0,591

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



Title: Frame Periode DECT PP
 Comment A: FCC 15.232 (E)
 Date: 15.JUL.2005 19:36:26

Appendix U

Frequency stability

Frequency Stability § 15.323 (f)

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

Measurement results Portable 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	-24,487	-15,35	-12,72	1924,971874	Reference
-10	Vnom	1924,992	-4,105	8,051	-2,13	1924,994697	-11,86
55	Vnom	1924,992	-33,937	-25,488	-17,63	1924,962193	5,03

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

