

Appendix B

Output Power

Field Strength according to FCC Part 15

(Semi anechoic chamber)

EUT:

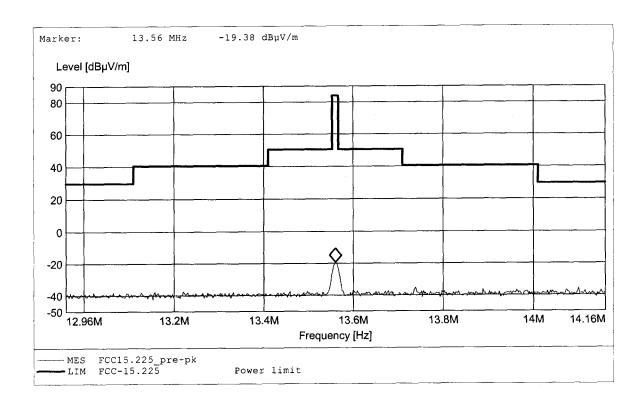
Sh ort Range Reader Module Kenetics Innoviations Pte Ltd

Manufacturer: Operating Condition: 22 degC / 5VDC

Test Site: ETS (HK)
Operator: Mr. Mike
Test Specification: FCC Part 15.225

Comment:

Model: CBR 1.0 Mode: Transmission





Appendix C

Spurious Emissions radiated, Transmitter

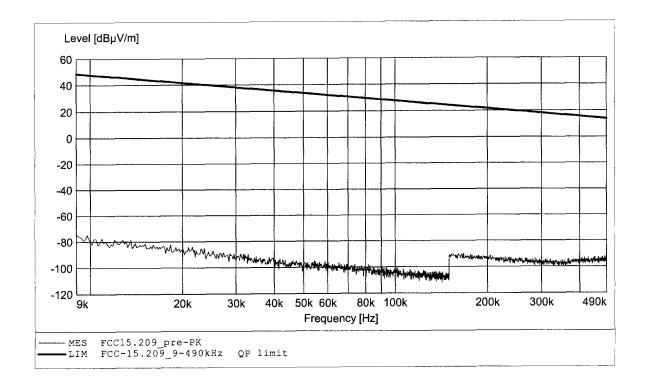
Field Strength according to FCC Part 15 (Fully anechoic chamber)

Sh ort R ange R eader Module Kenetics Innoviations Pte Ltd Manufacturer:

Operating Condition: 22 degC / 5VDC

ETS (HK) Mr. Mike Test Site: Operator:

Test Specification: FCC Part 15.209 Model: CBR 1.0 Mode: Transmission Comment:



Field Strength according to FCC Part 15

(Semi anechoic chamber)

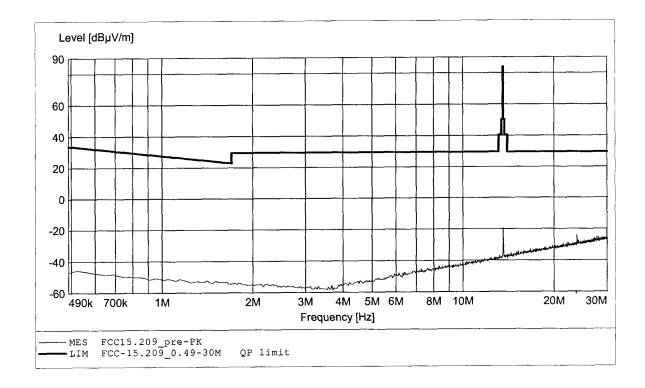
Sh ort Range Reader Module Kenetics Innoviations Pte Ltd Manufacturer:

Operating Condition: 22 degC / 5VDC

Test Site: ETS (HK)
Operator: Mr. Mike
Test Specification: FCC Part 15.209
Comment:

Comment:

Model: CBR 1.0 Mode: Transmission



Field Strength under normal conditions

FCC RULES PART 15, SUBPART C

Approval Holder:

Kenetics Innovations Pte Ltd Short Range Reader Module

EUT: Model:

Test Site / Operator: ETS Test Condition:

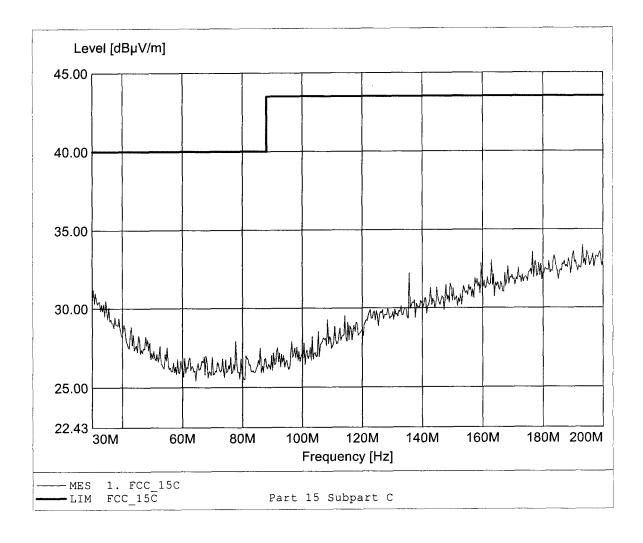
CBR 1.0 / 13.56 MHz ETS / Mr. Handrik 25°C / Unom.: 5 V DC 25°C

Test Specification: Comment 1:

according to \$15.209 Dist.: 3m, Ant.: HK 116

Comment 2:

Freq: 193.186MHz, Emax: 34.00dBpV/m, RBW: 100kHz



Field Strength under normal conditions FCC RULES PART 15, SUBPART C

Approval Holder:

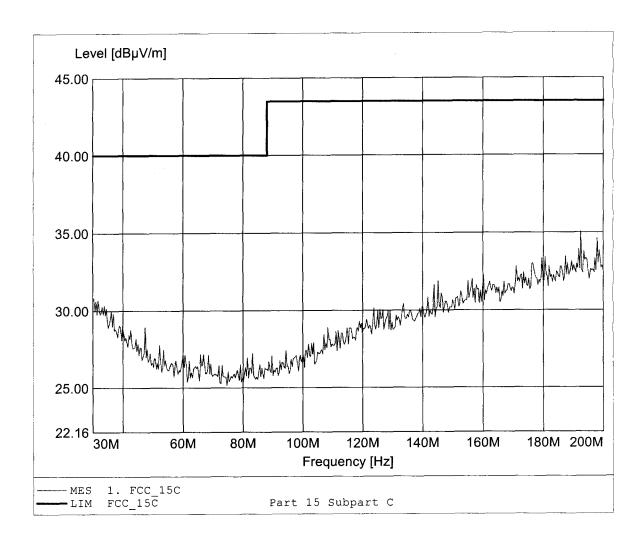
Kenetics Innovations Pte Ltd Short Range Reader Module

model: CBR 1.0 / 13.56 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 5 V DC
Test Specification: according to \$15 200
Comment 1:

Dist.: 3m, Ant.: HK 116

Comment 2:

Freq: 192.505MHz, Emax: 35.07dBμV/m, RBW: 100kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART C

Approval Holder:

Kenetics Innovations Pte Ltd

Short Range Reader Module EUT: Model: CBR 1.0 / 13.56 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 5 V DC
Test Specification:

Test Specification:

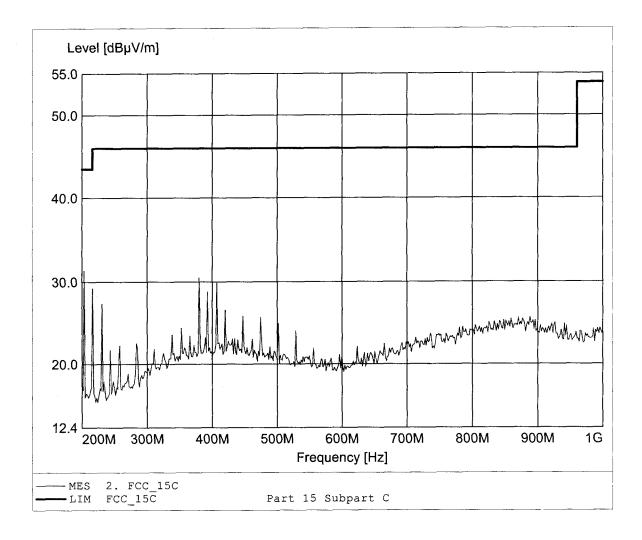
according to \$15.209

Comment 1:

Dist.: 3m, Ant.: HL 223, ampl.

Comment 2:

Freq: 203.206MHz, Emax: 31.34dBpV/m, RBW: 100kHz



Field Strength under normal conditions

FCC RULES PART 15, SUBPART C

Approval Holder:

Kenetics Innovations Pte Ltd Short Range Reader Module

EUT: Model:

Test Site / Operator: ETS Test Condition:

CBR 1.0 / 13.56 MHz
ETS / Mr. Handrik
25°C / Unom.: 5 V DC

Test Specification:

according to \$15.209

Comment 1:

Dist.: 3m, Ant.: HL 223, ampl.

Comment 2:

Freq: 446.894MHz, Emax: 28.92dBµV/m, RBW: 100kHz

