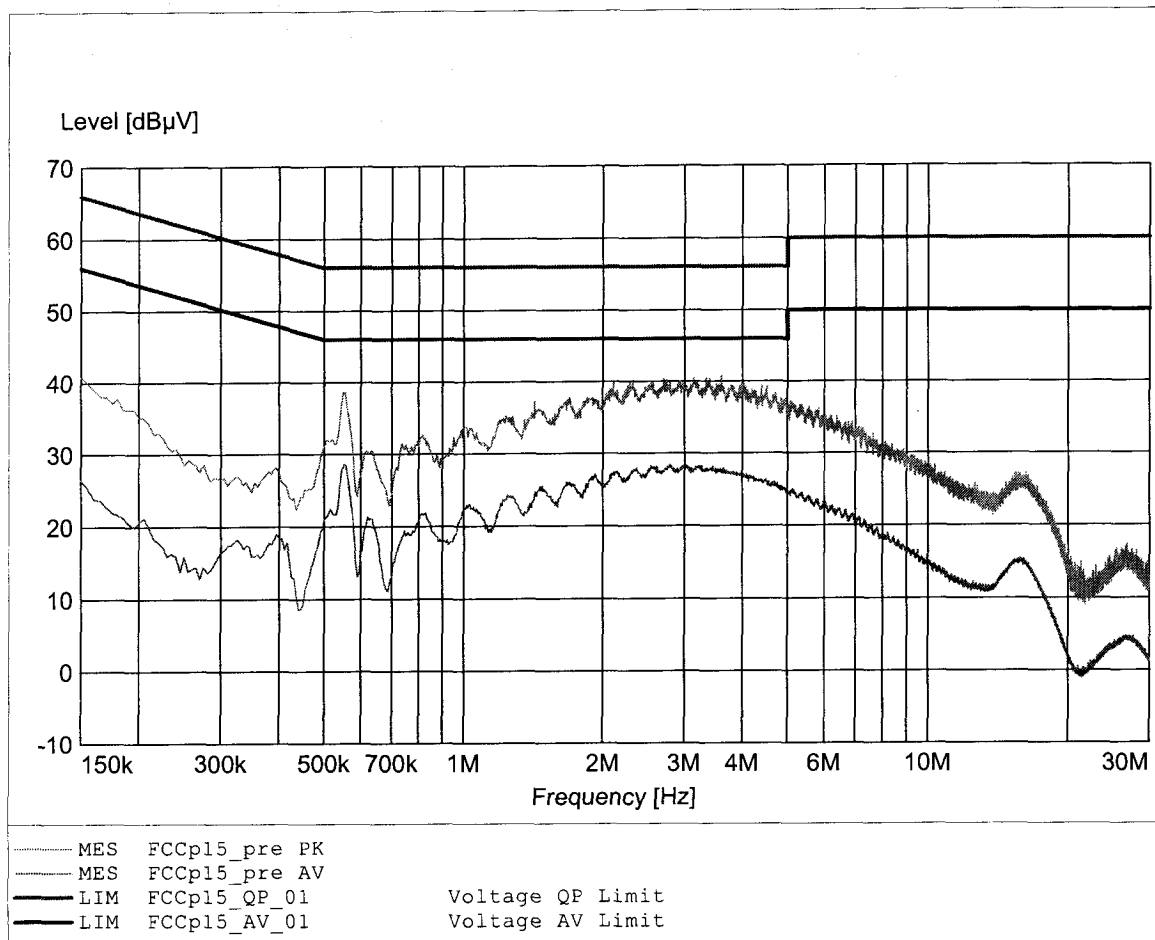


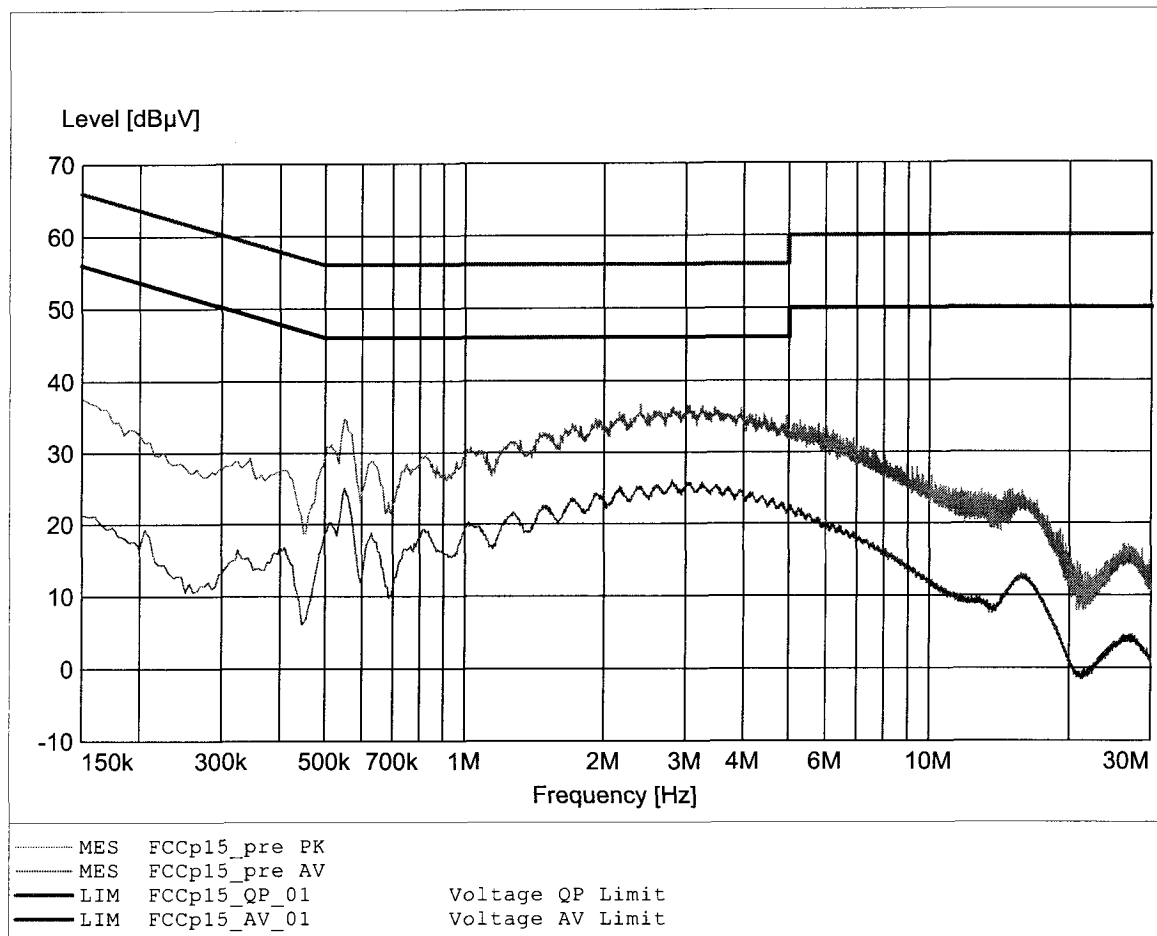
# EMI voltage test in the ac-mains according to FCC part 15

EUT: Activator  
Manufacturer: RTX Healthcare A/S  
Operating Condition: Unom: 120V AC (AC/DC Adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (L1)  
Comment: model: Model 4000 mode: BT + Tx 125 KHz + charging  
Adaptor: FW7333M/09



# EMI voltage test in the ac-mains according to FCC part 15

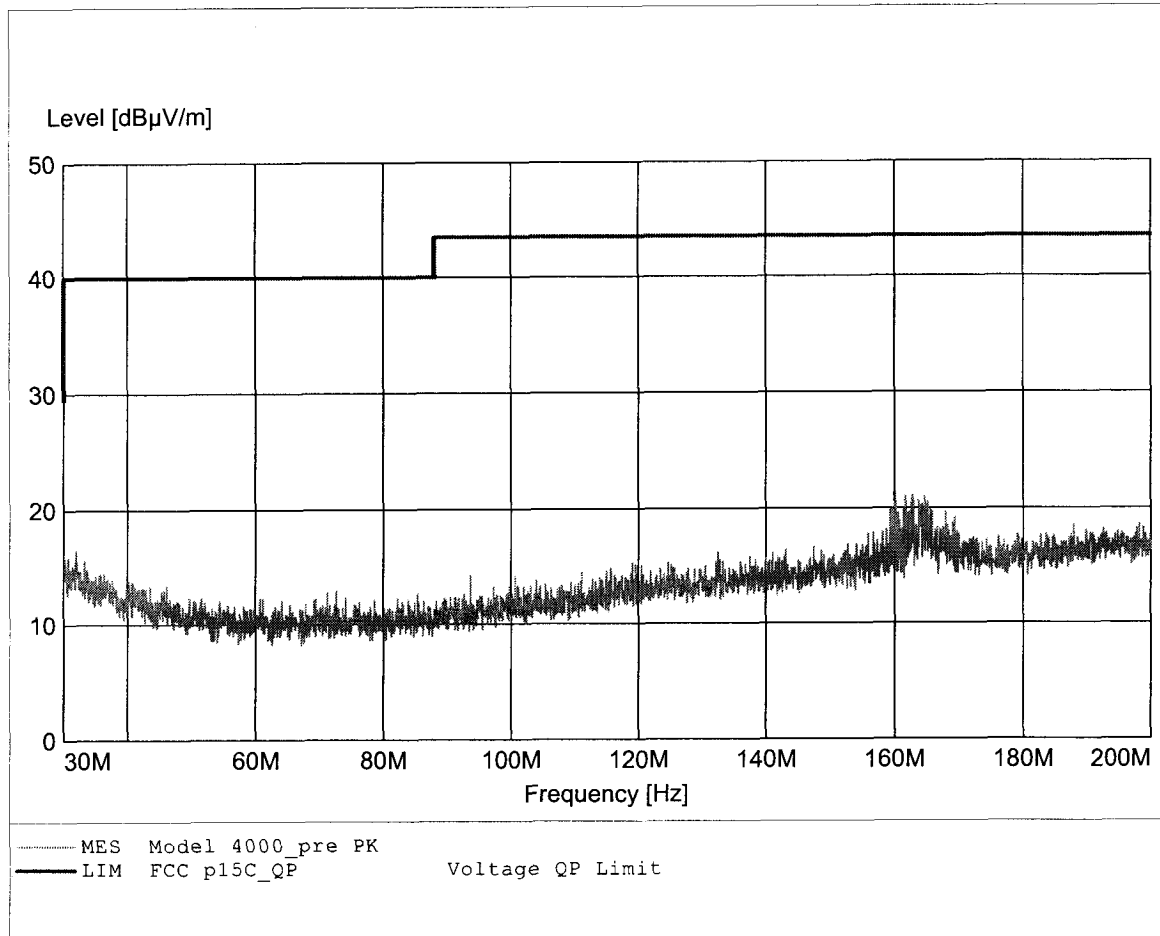
EUT: Activator  
Manufacturer: RTX Healthcare A/S  
Operating Condition: Unom: 120V AC (AC/DC Adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: V-Network: ESH2-Z5 (N)  
Comment: model: Model 4000 mode: BT + Tx 125 KHz + charging  
Adaptor: FW7333M/09



**Spurious emission under normal conditions**

**according to FCC part 15**

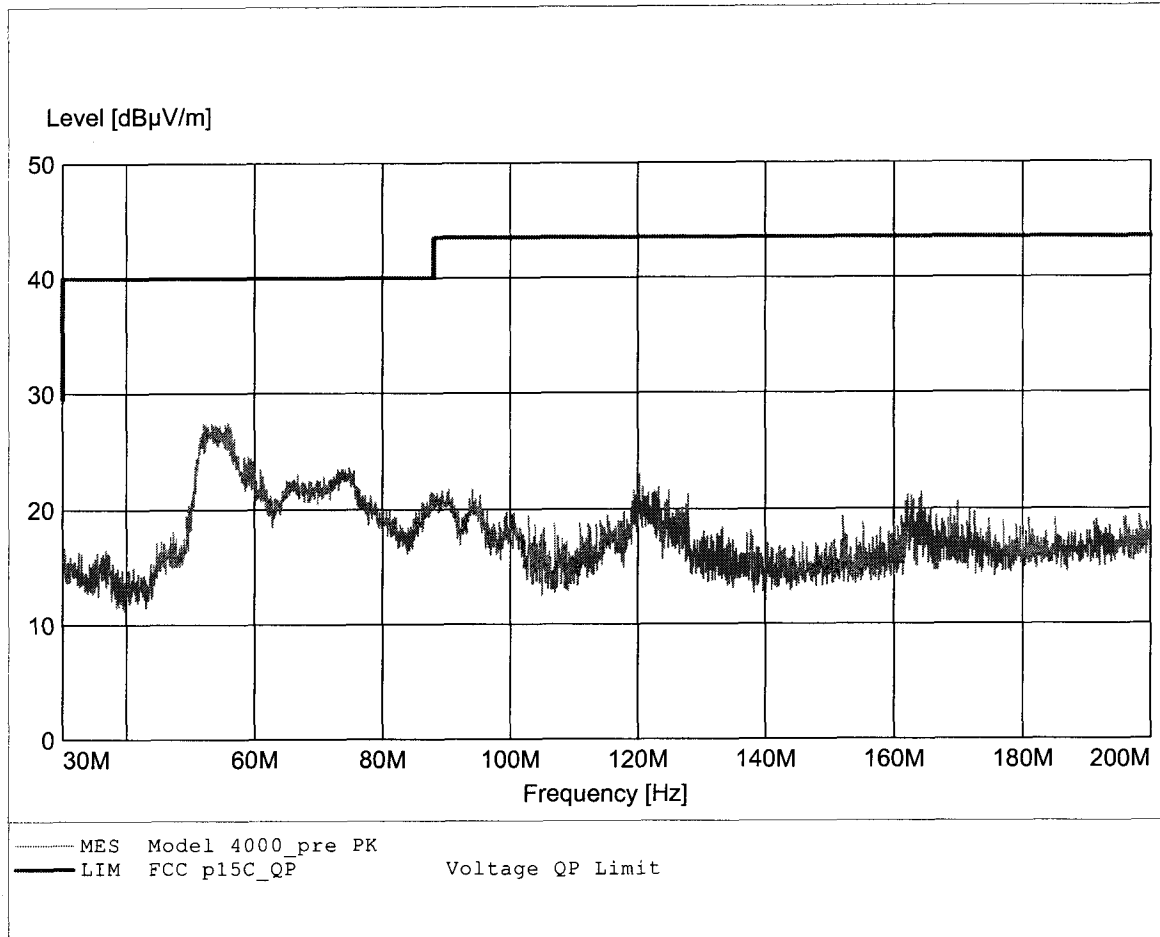
EUT: Activator  
Manufacturer: Transoma Medical, Inc.  
Operating Condition: Unom: 120 V AC(AC/DC Adaptor), Thom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: Ant: HK 116, horizontal  
Comment: model: Model 4000 mode: BT + 916 MHz RX + 125 kHz TX + charg  
Adaptor: FW7333M/09



**Spurious emission under normal conditions**

**according to FCC part 15**

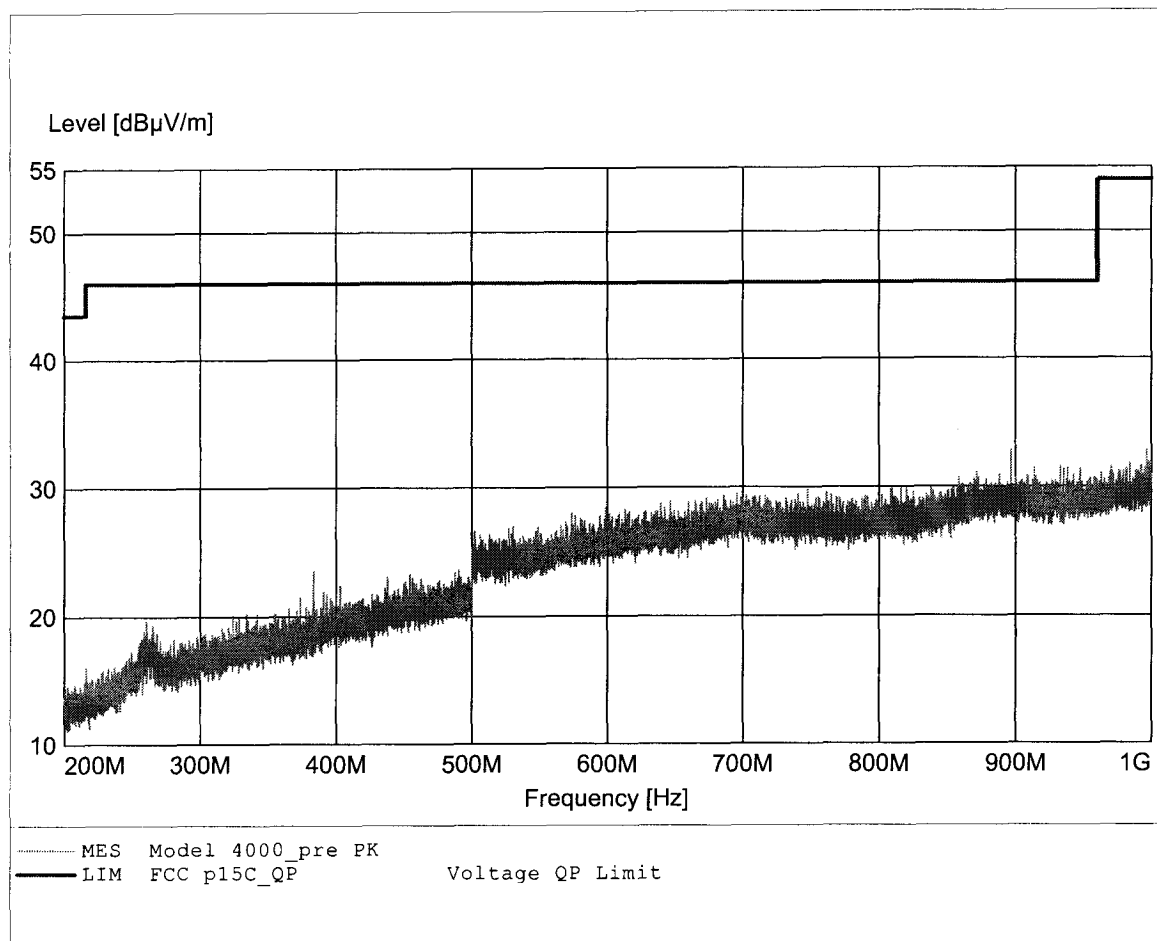
EUT: Activator  
Manufacturer: Transoma Medical, Inc.  
Operating Condition: Unom: 120 V AC(AC/DC Adaptor), Thom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: Ant: HK 116, vertical  
Comment: model: Model 4000 mode: BT + 916 MHz RX + 125 kHz TX + charg  
Adaptor: FW7333M/09



# Spurious emission under normal conditions

## according to FCC part 15

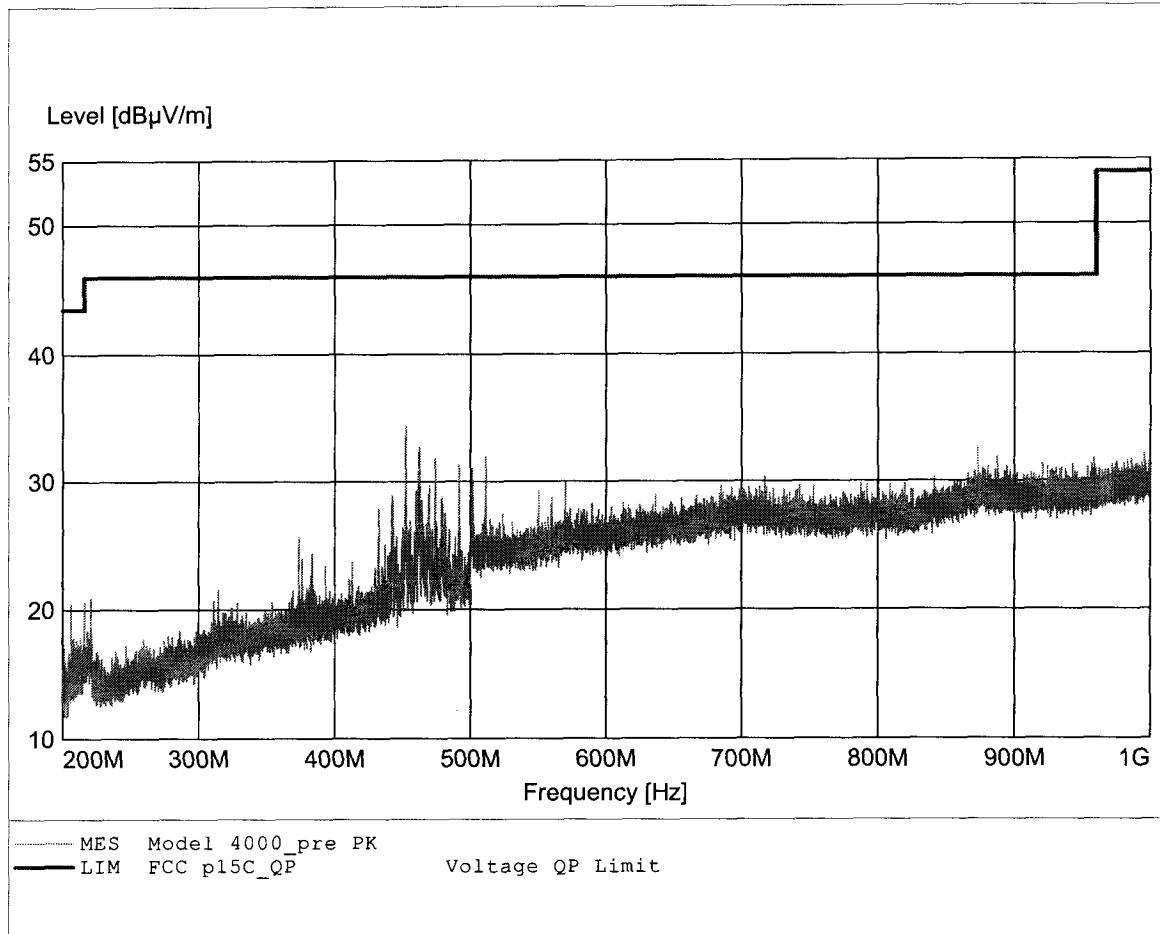
EUT: Activator  
Manufacturer: Transoma Medical, Inc.  
Operating Condition: Unom: 120 V AC(AC/DC Adaptor), Thom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: Ant: HK 116, horizontal  
Comment: model: Model 4000 mode: BT + 916 MHz RX + 125 kHz TX + charg  
Adaptor: FW7333M/09



**Spurious emission under normal conditions**

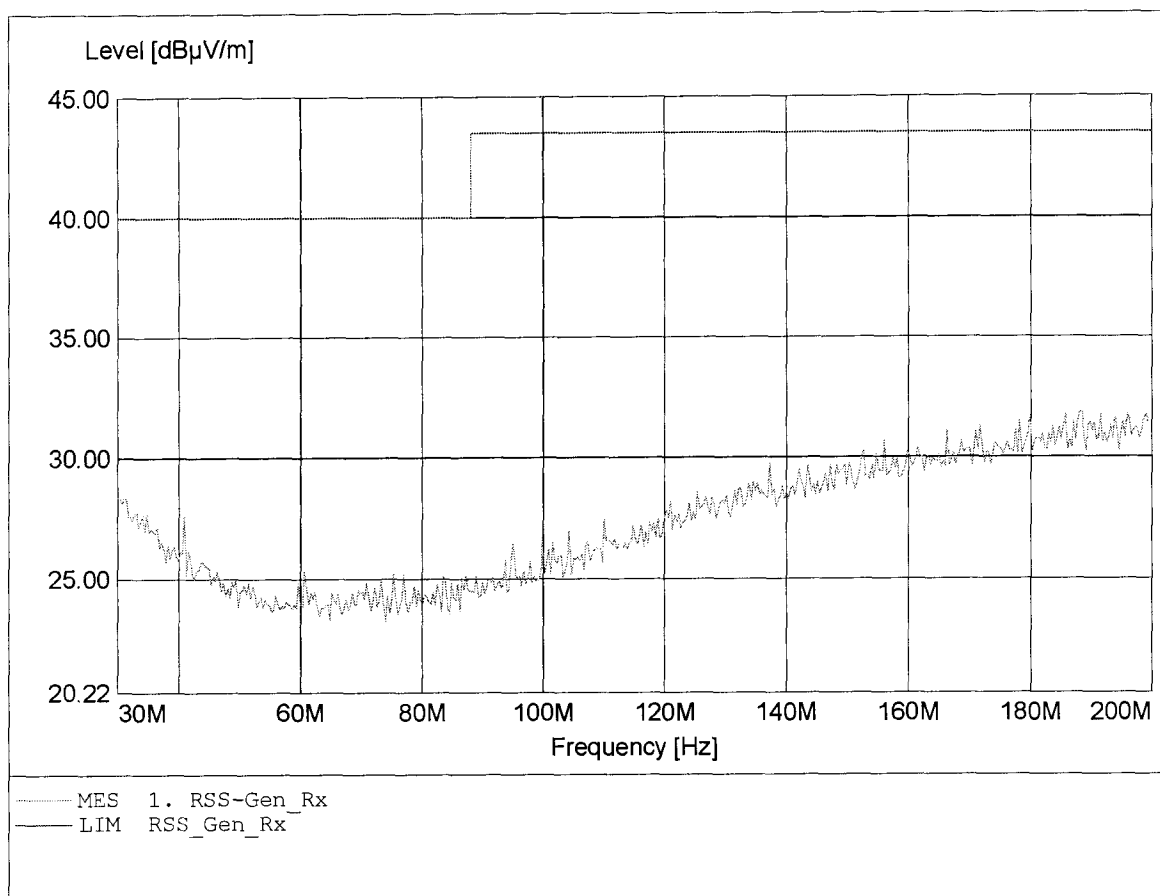
**according to FCC part 15**

EUT: Activator  
Manufacturer: Transoma Medical, Inc.  
Operating Condition: Unom: 120 V AC(AC/DC Adaptor), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Marquardt  
Test Specification: Ant: HK 116, vertical  
Comment: model: Model 4000 mode: BT + 916 MHz RX + 125 kHz TX + charg  
Adaptor: FW7333M/09



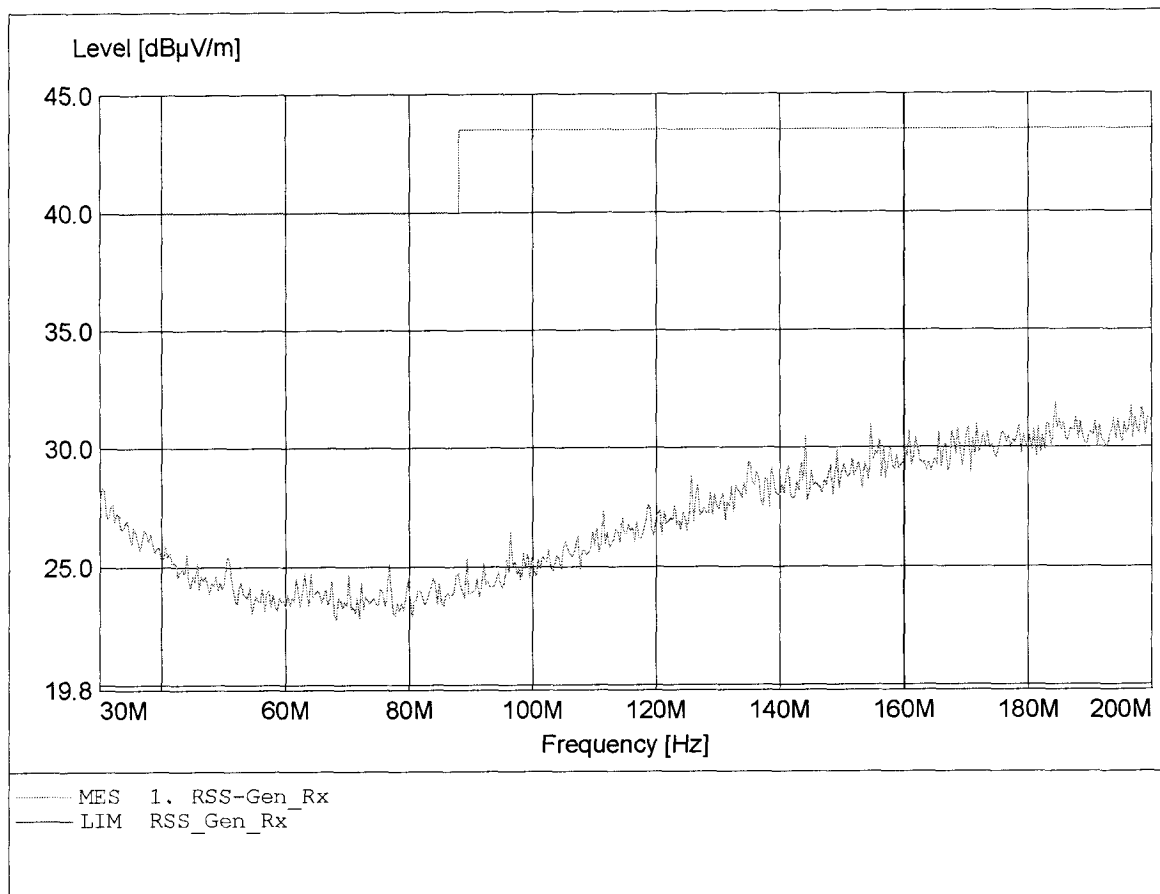
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:188.076MHz Emax:31.87dBµV/m RBW: 100 kHz



**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

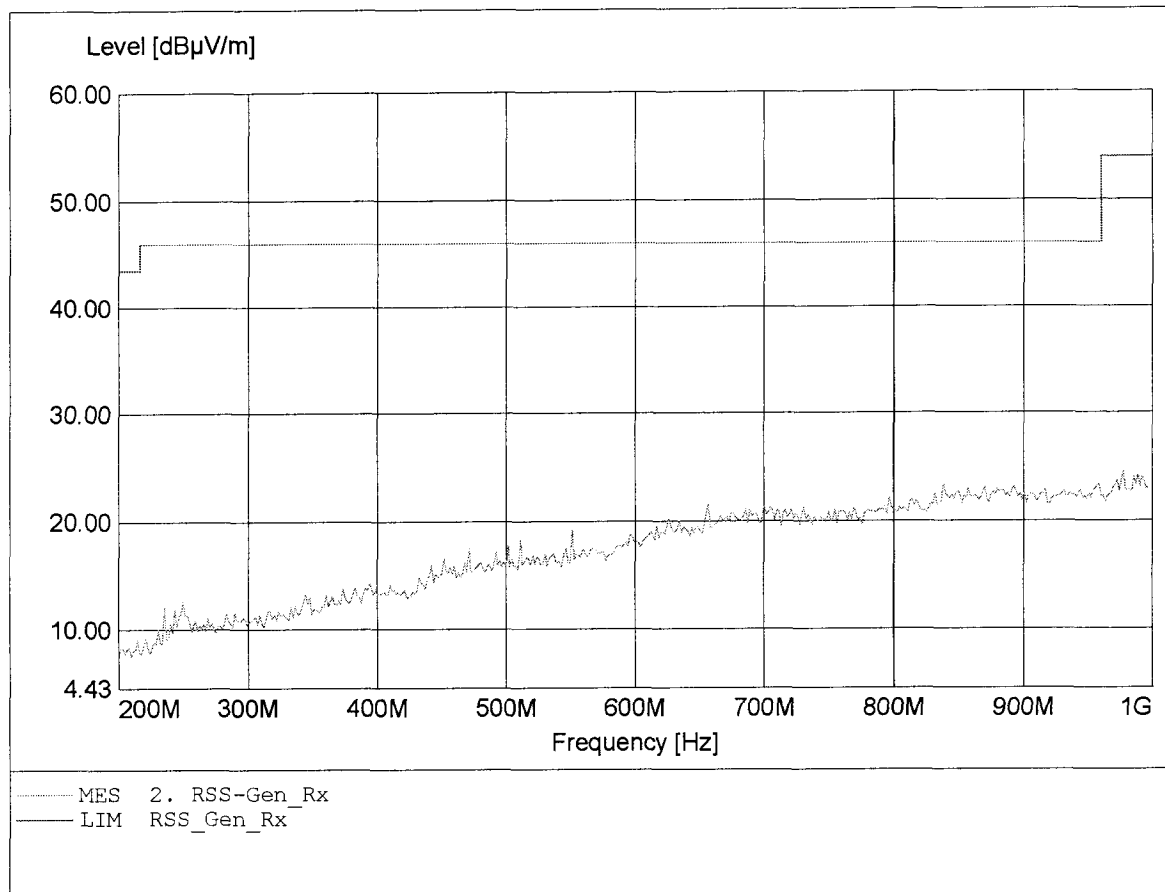
Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq:184.329MHz Emax:31.89dBuV/m RBW: 100 kHz





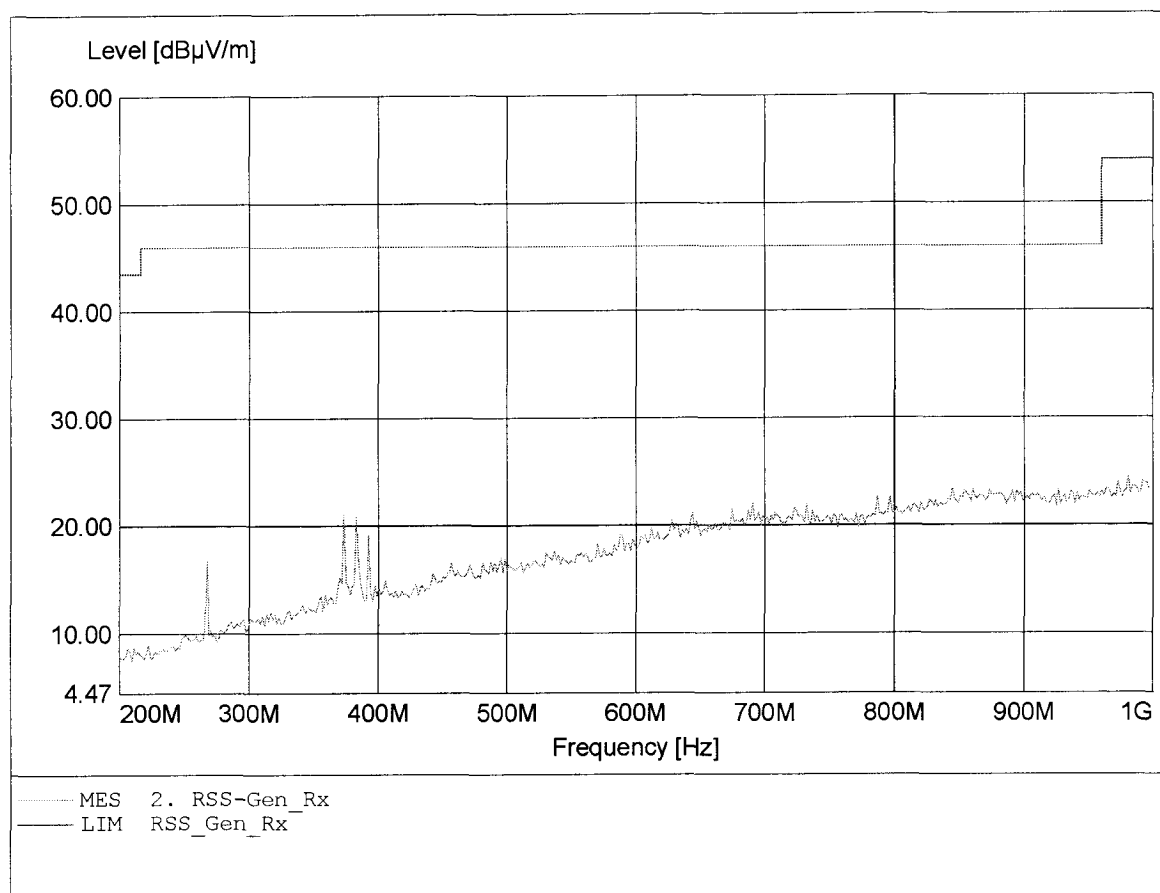
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:977.555MHz Emax:24.50dBµV/m RBW: 100 kHz



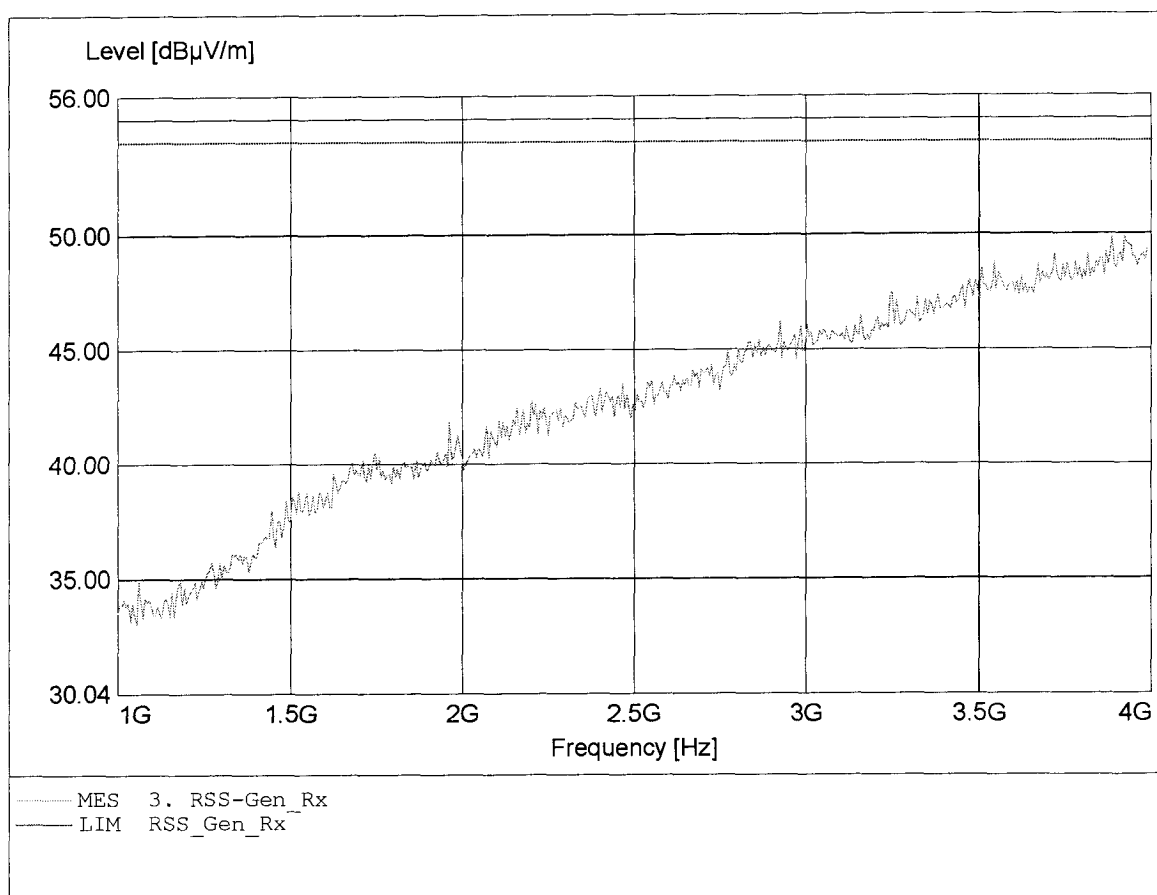
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.  
Comment 2: Freq:980.762MHz Emax:24.49dBμV/m RBW: 100 kHz



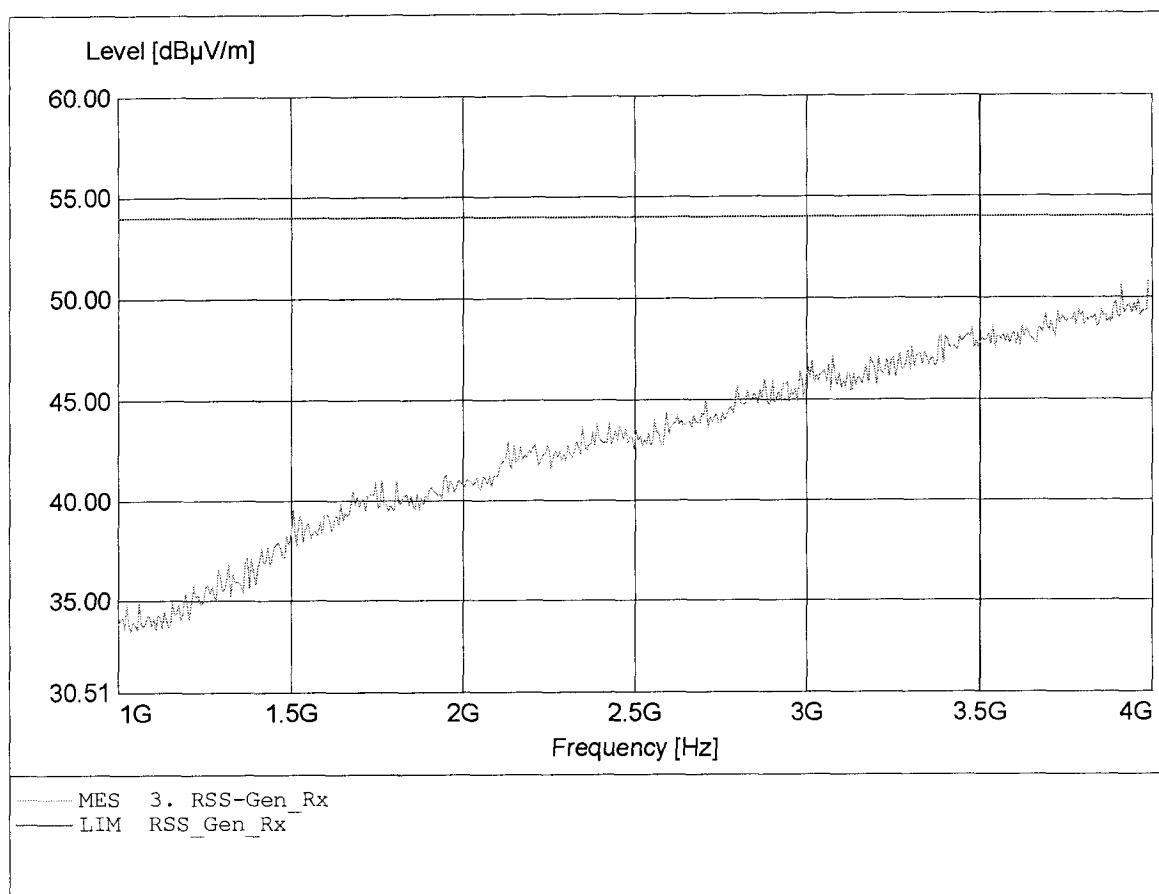
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq: 3.922GHz Emax: 49.89dBμV/m RBW: 1 MHz



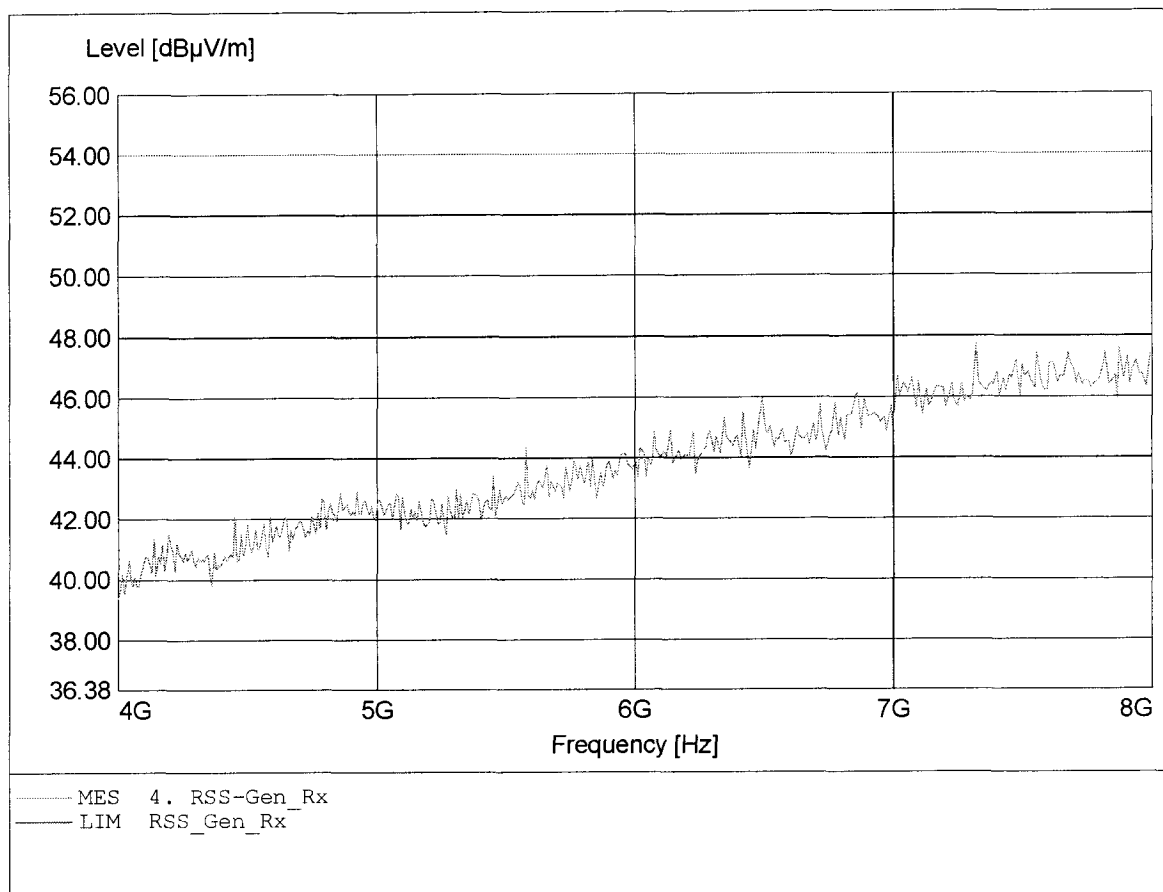
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:3.988GHz Emax:50.76dBμV/m RBW: 1 MHz



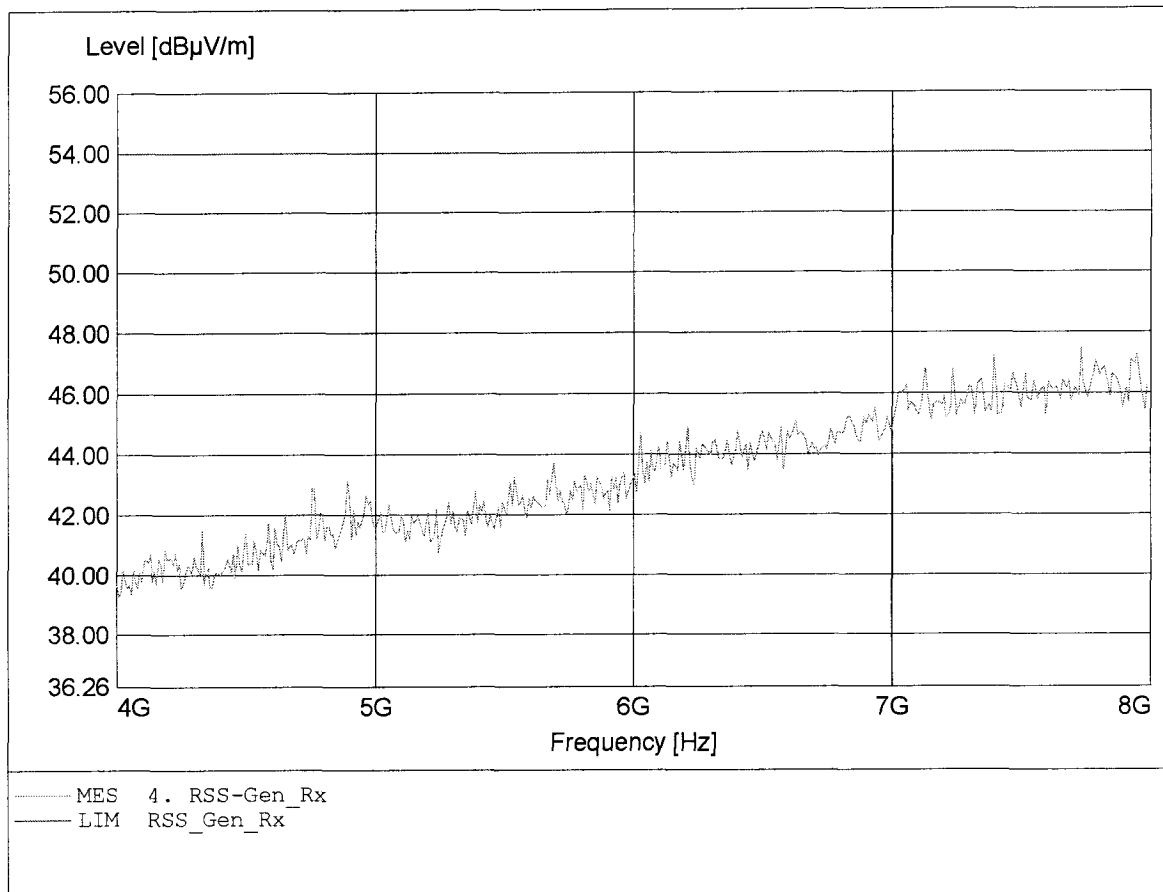
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:7.319GHz Emax:47.72dBµV/m RBW: 1 MHz



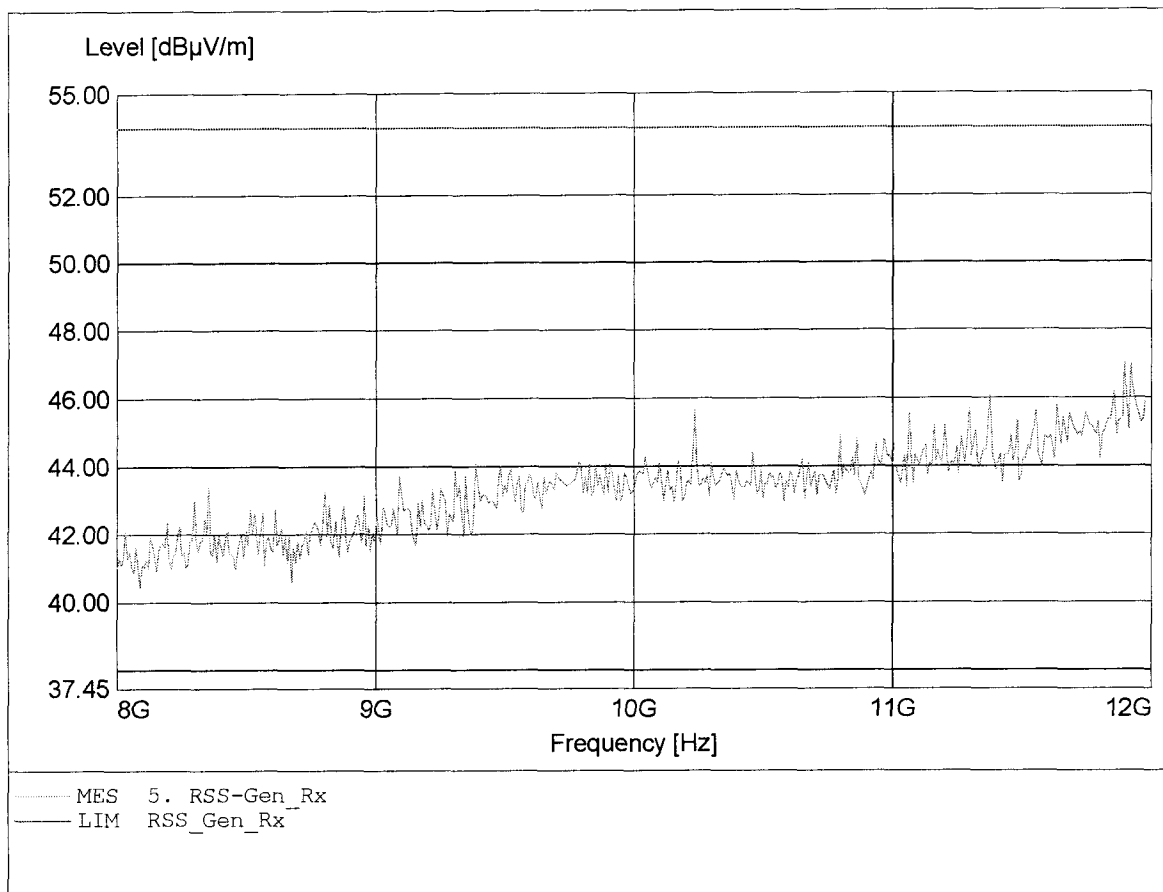
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:7.727GHz Emax:47.49dBµV/m RBW: 1 MHz



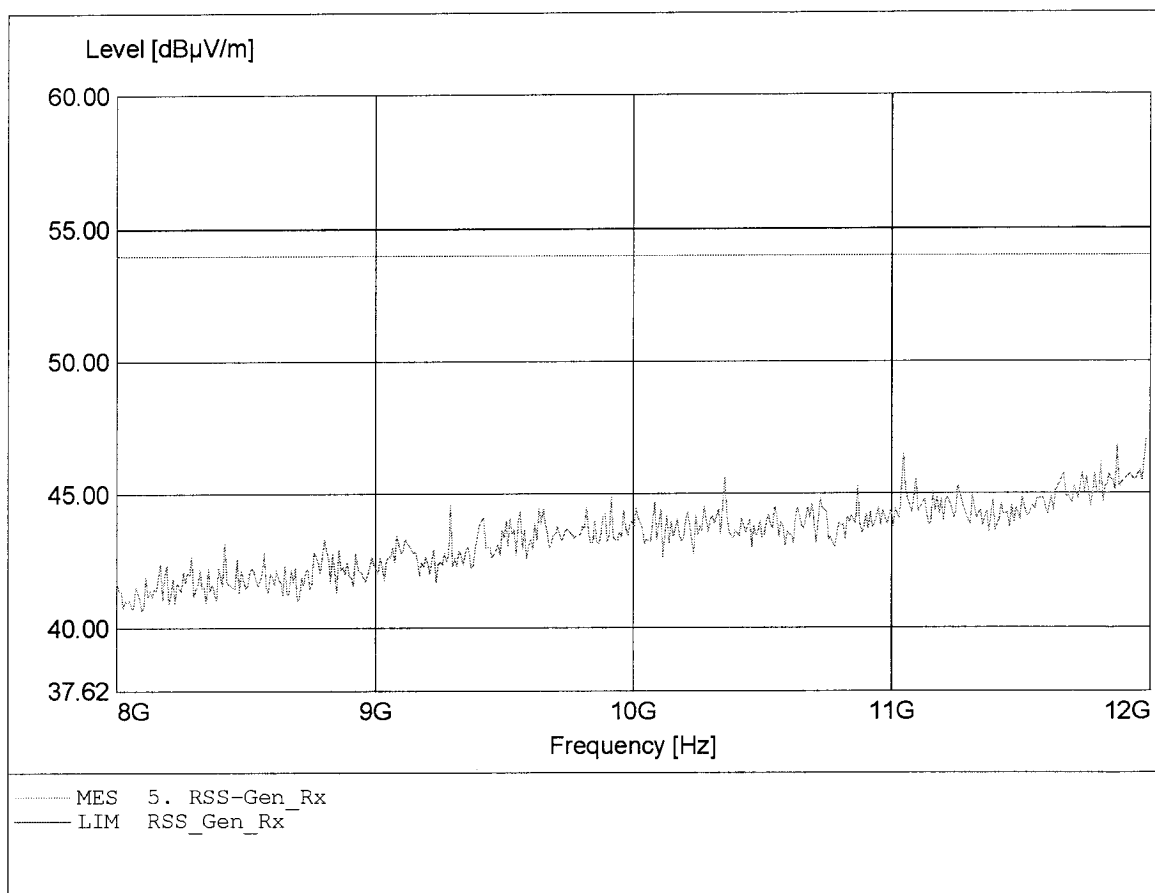
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:11.896GHz Emax:47.00dBμV/m RBW: 1 MHz



**Field Strength under normal conditions**  
**Standards Industry Canada, RSS-GEN**

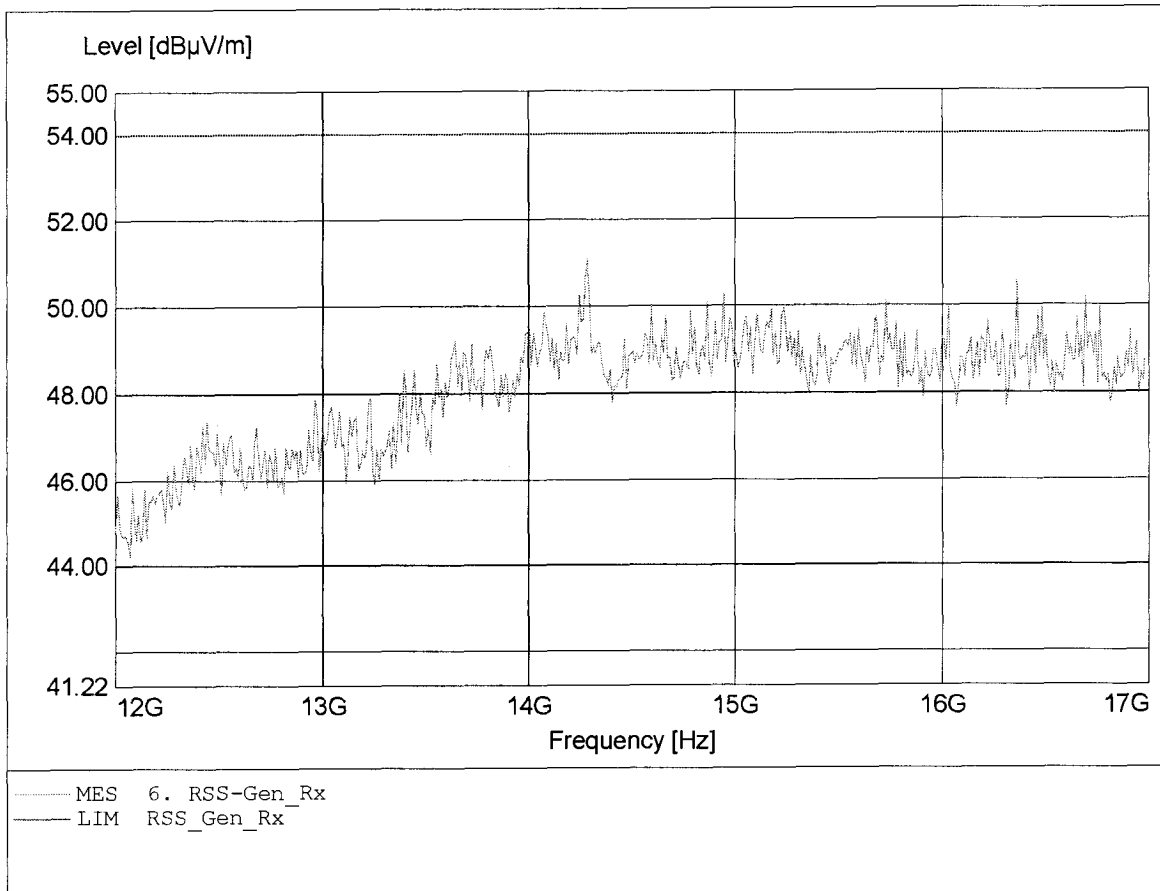
Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:11.984GHz Emax:47.04dBµV/m RBW: 1 MHz





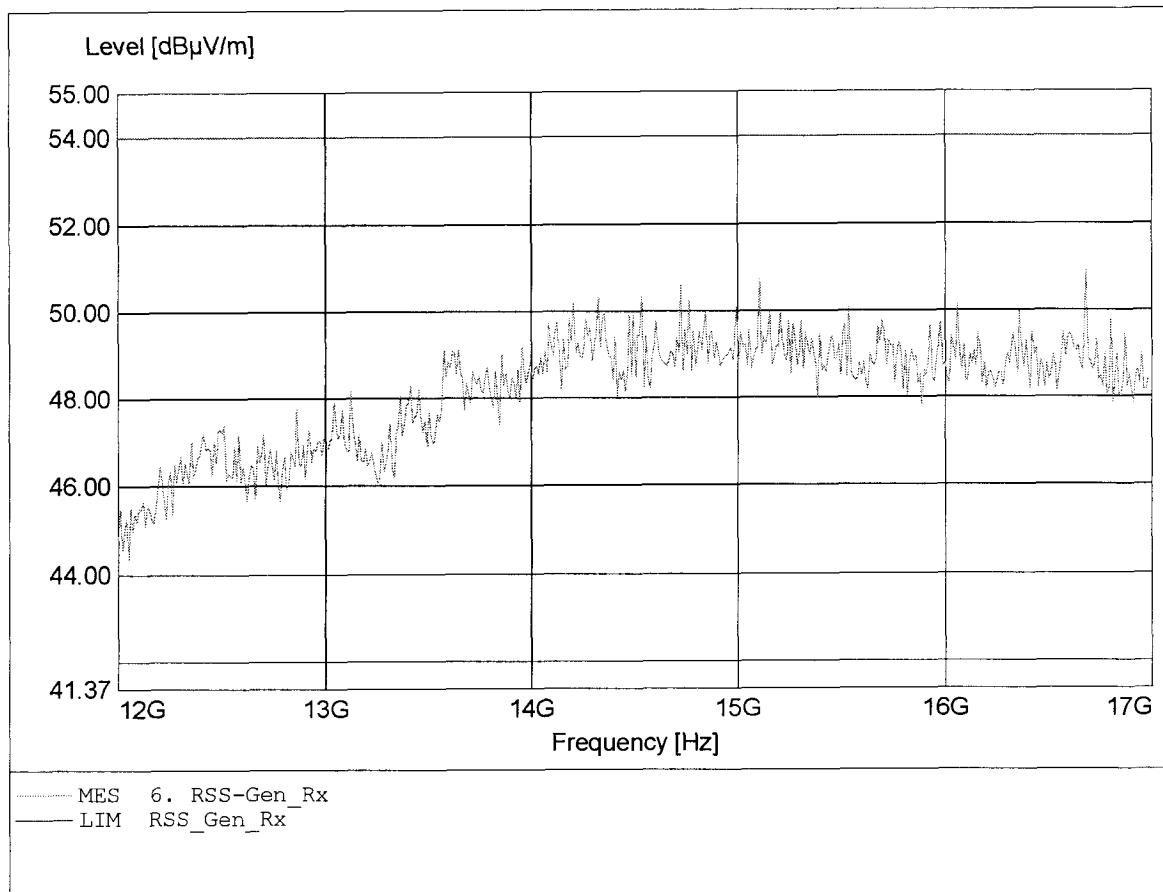
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:14.285GHz Emax:51.07dBµV/m RBW: 1 MHz



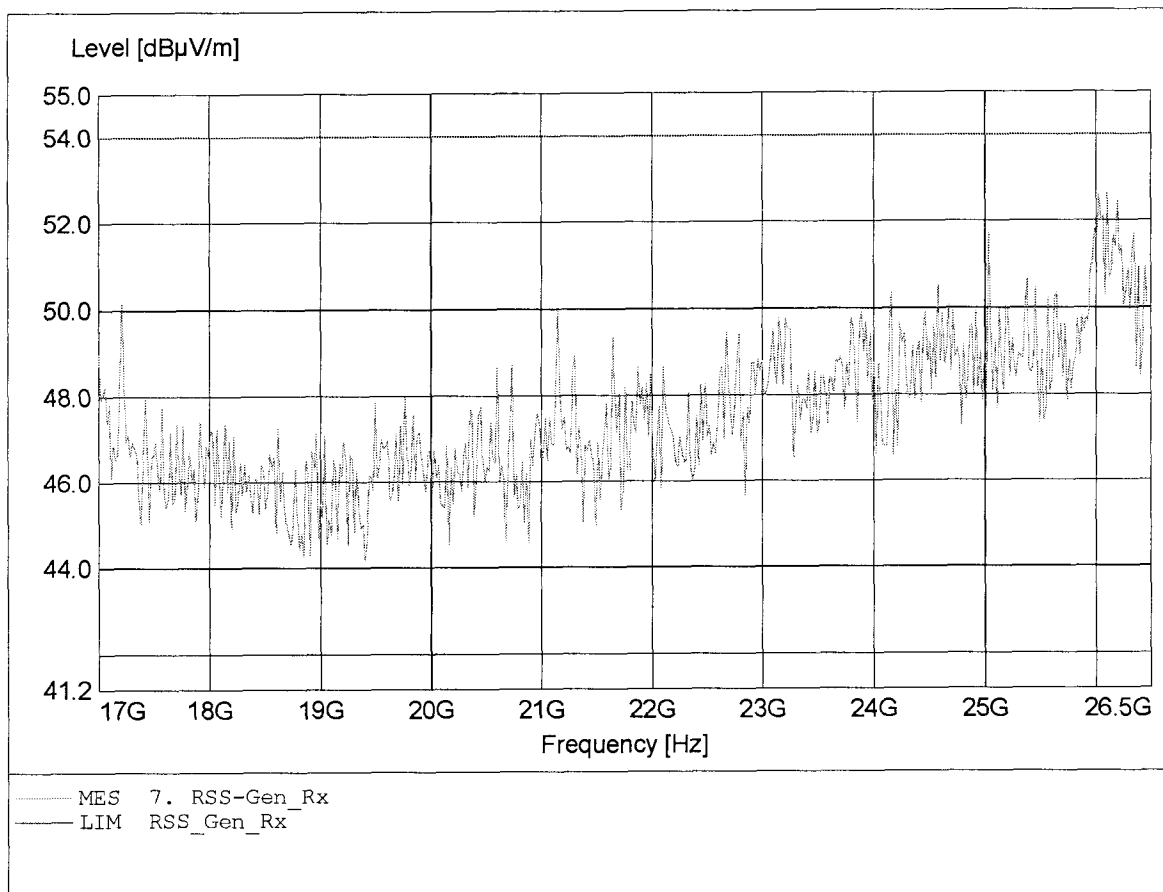
**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:16.679GHz Emax:50.92dBµV/m RBW: 1 MHz



**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:26.100GHz Emax:52.63dBµV/m RBW: 1 MHz



**Field Strength under normal conditions  
Standards Industry Canada, RSS-GEN**

Approval Holder: TRANSOMA MEDICAL, INC.  
EUT: ACTIVATOR  
Model / Channel: MODEL 4000 / 916.5 MHz  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 7.20 V DC  
Test Specification: according to RSS-Gen Issue 1  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.  
Comment 2: Freq:26.157GHz Emax:53.12dBuV/m RBW: 1 MHz

