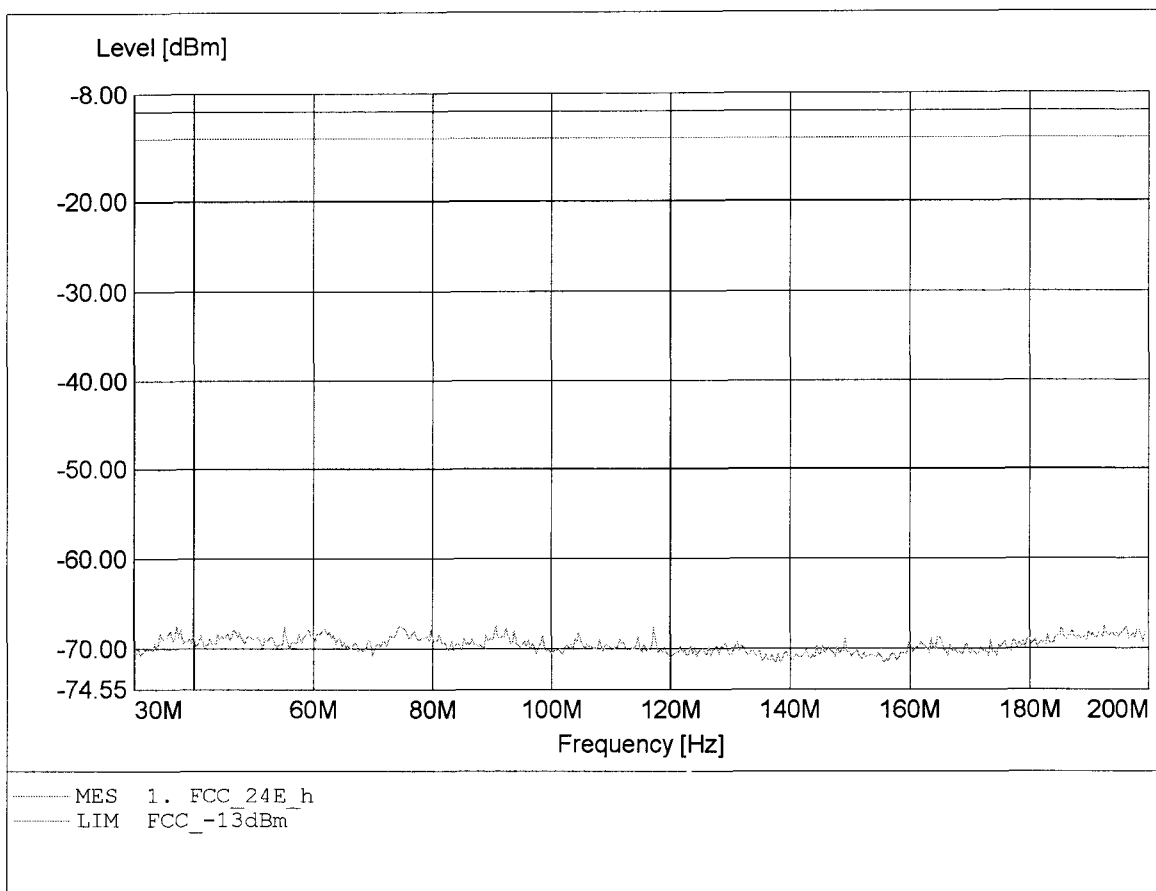


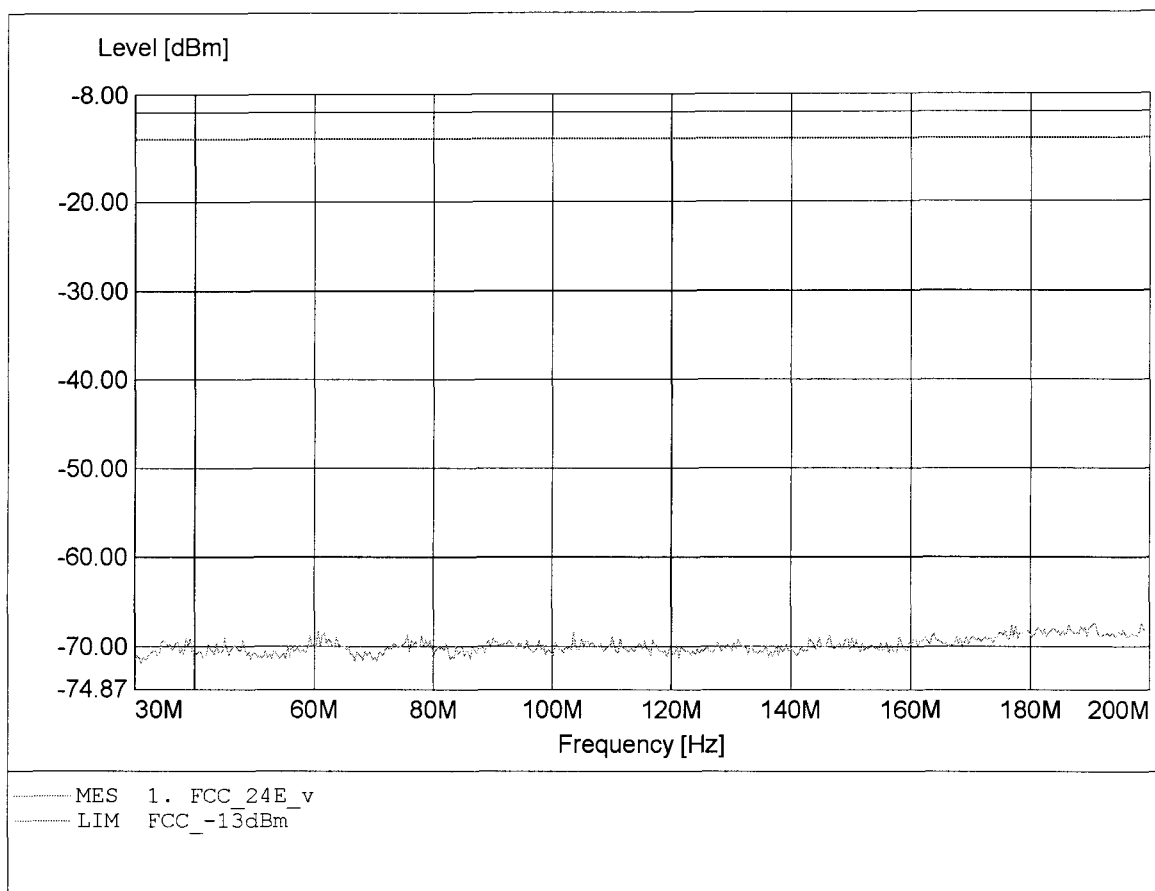
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 90.641MHz, Pmax: -67.47dBm, RBW: 100kHz



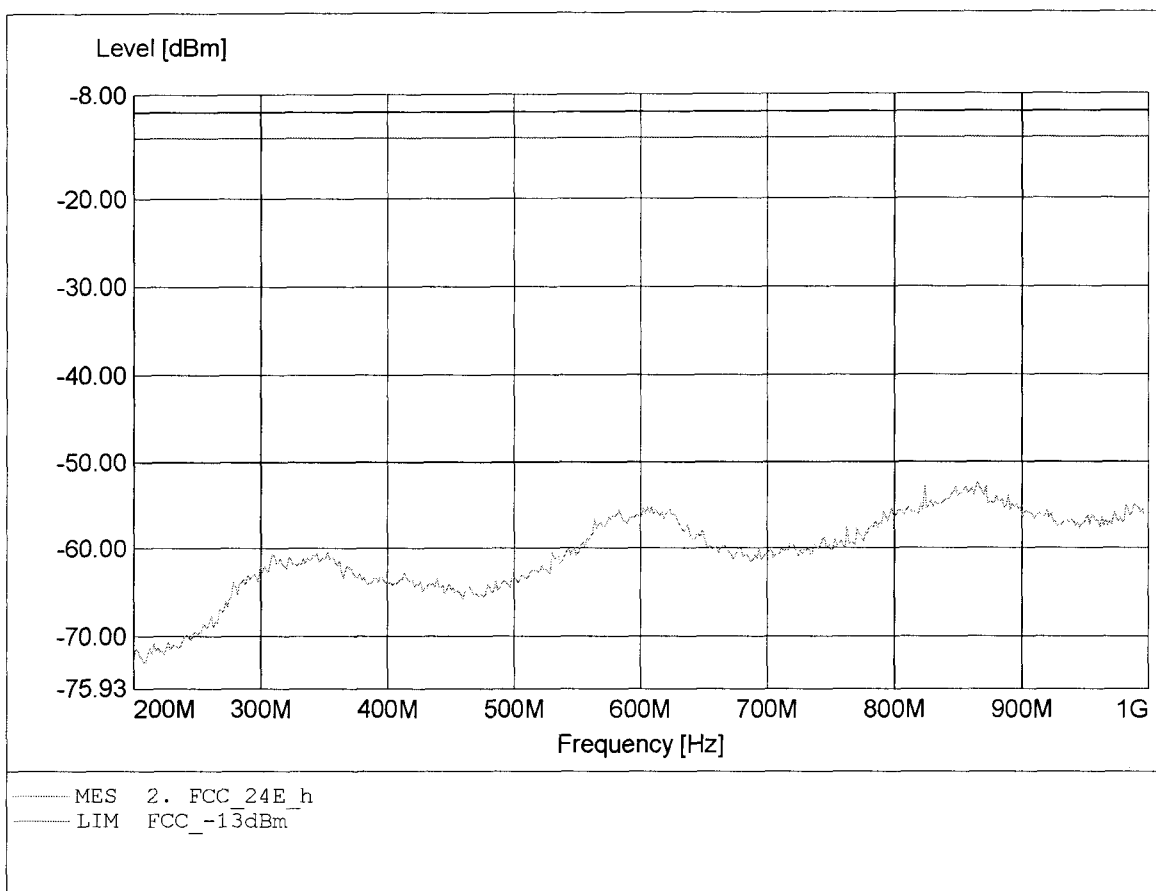
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 198.637MHz, Pmax: -67.36dBm, RBW: 100kHz



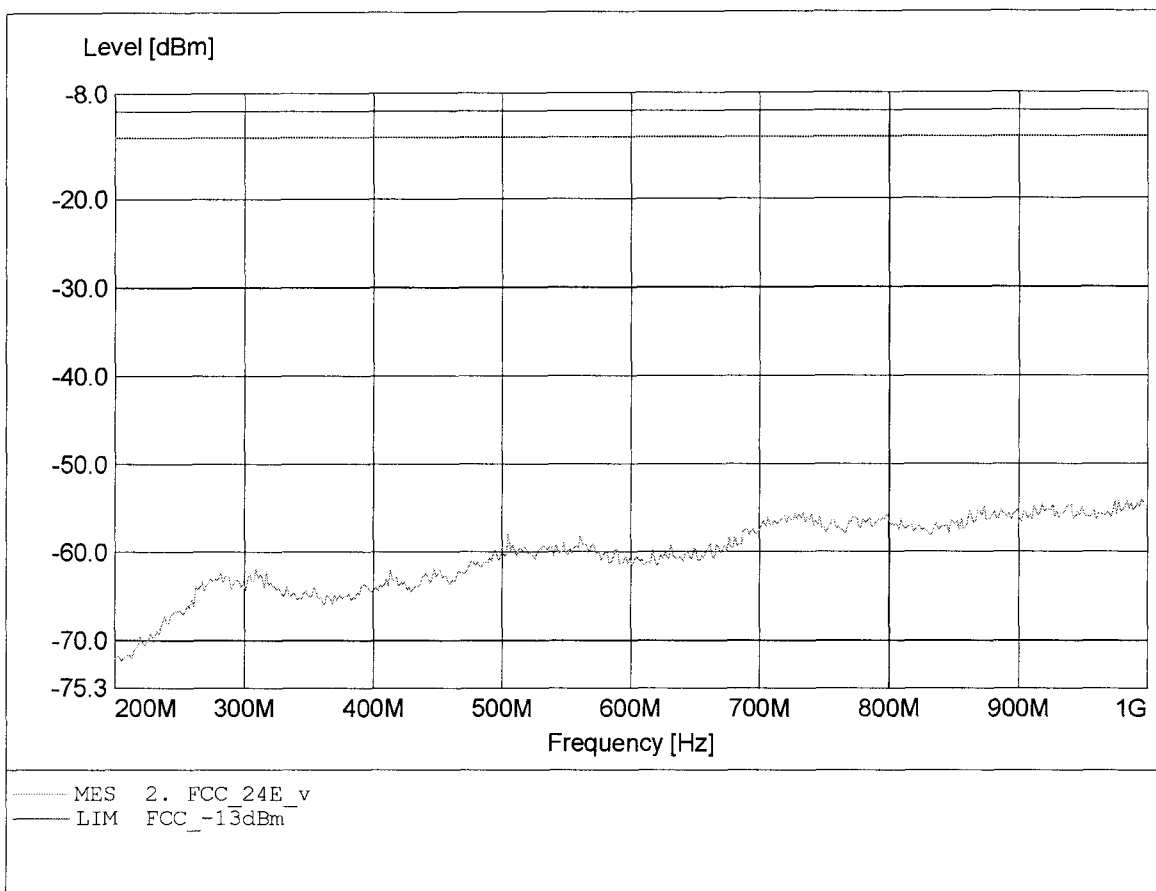
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 865.331MHz, Pmax: -52.37dBm, RBW: 100kHz



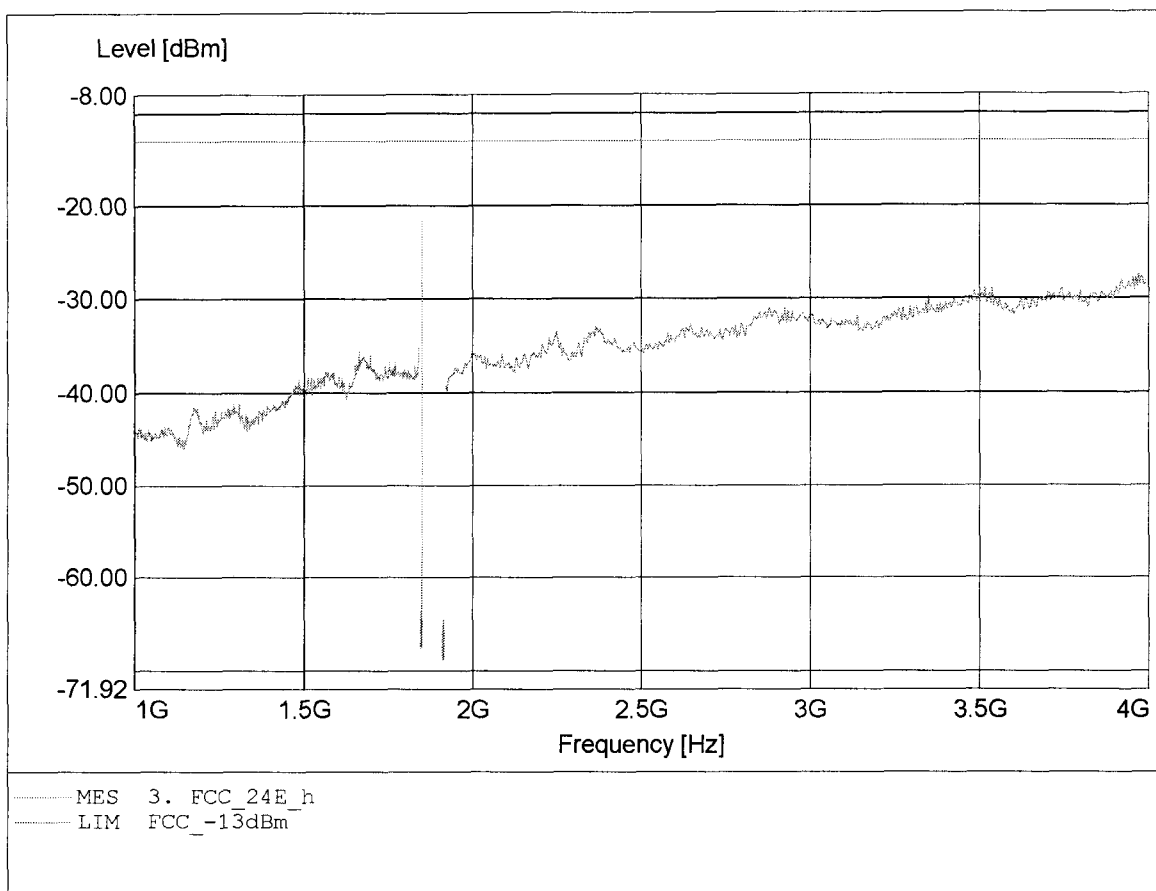
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 995.190MHz, Pmax: -54.06dBm, RBW: 100kHz



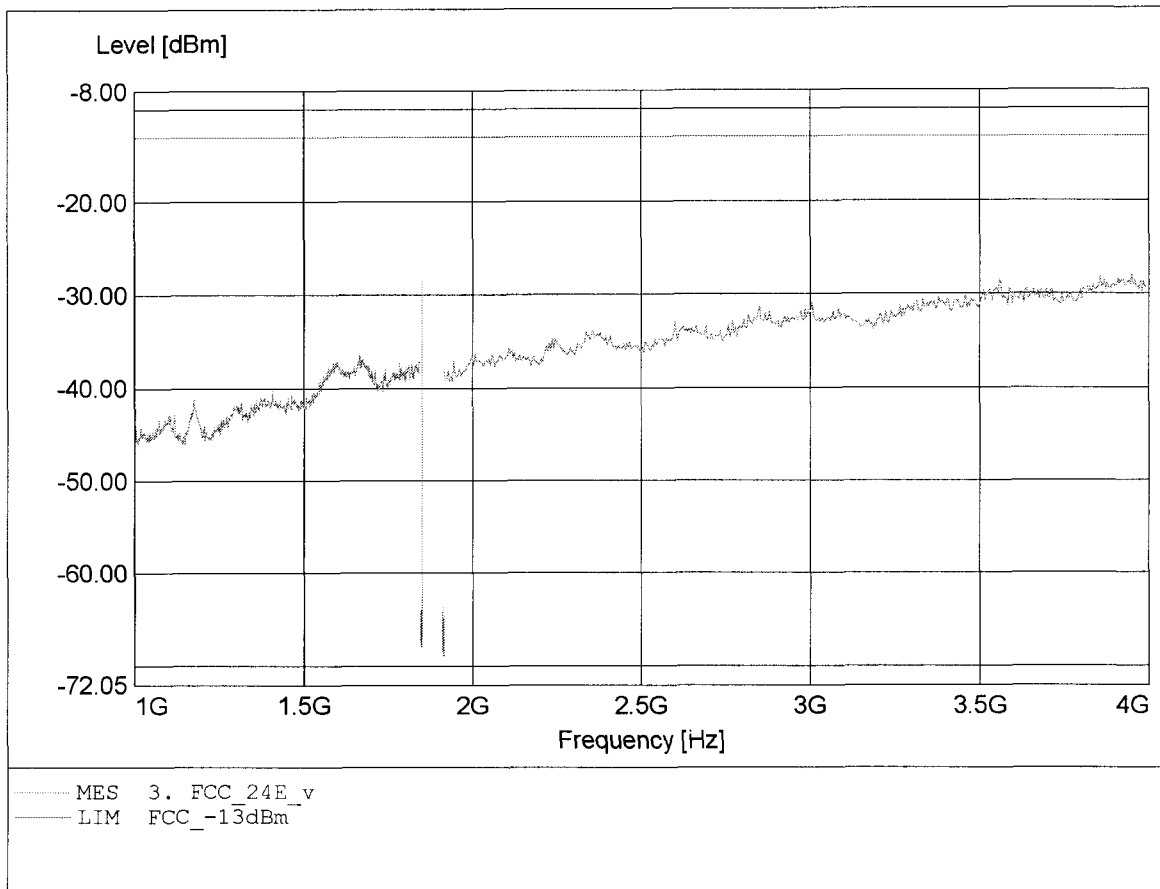
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 1.850GHz, Pmax: -21.72dBm, RBW: 1MHz/3kHz



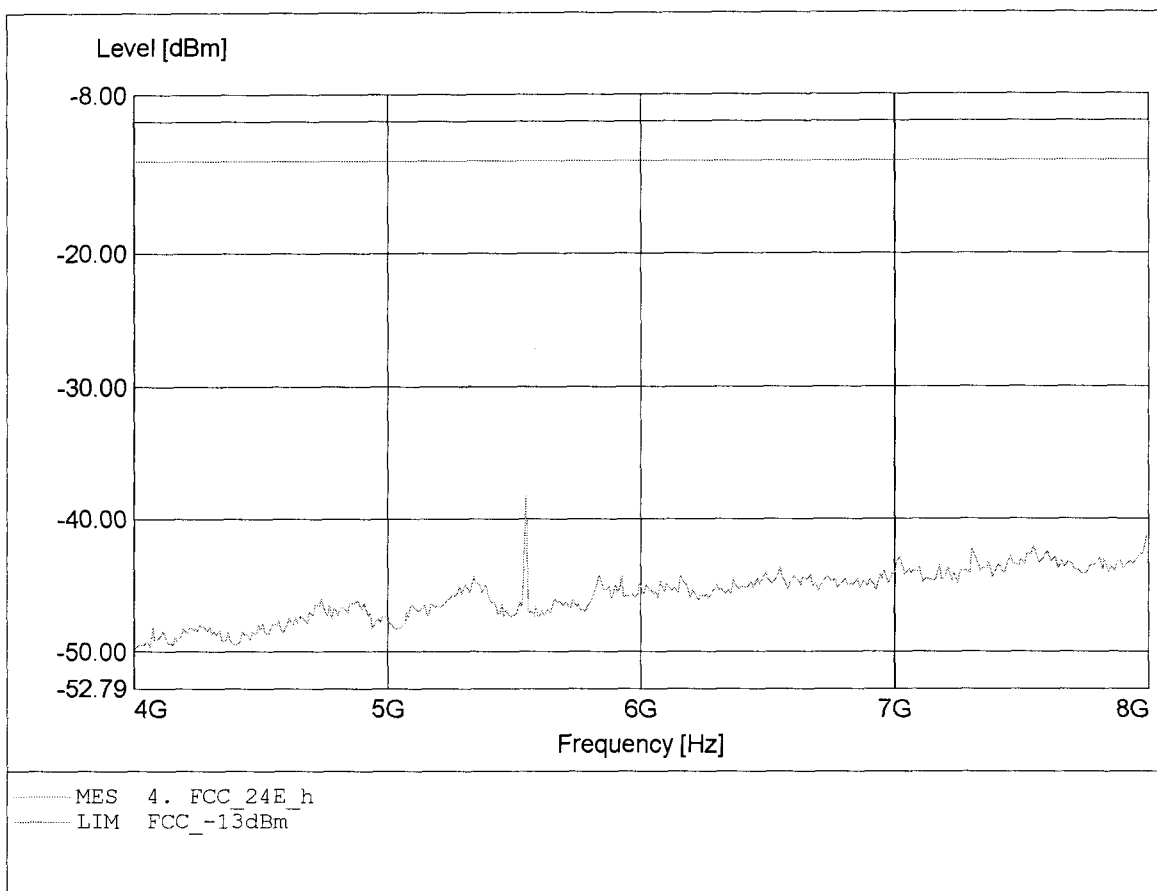
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.950GHz, Pmax: -27.97dBm, RBW: 1MHz/3kHz



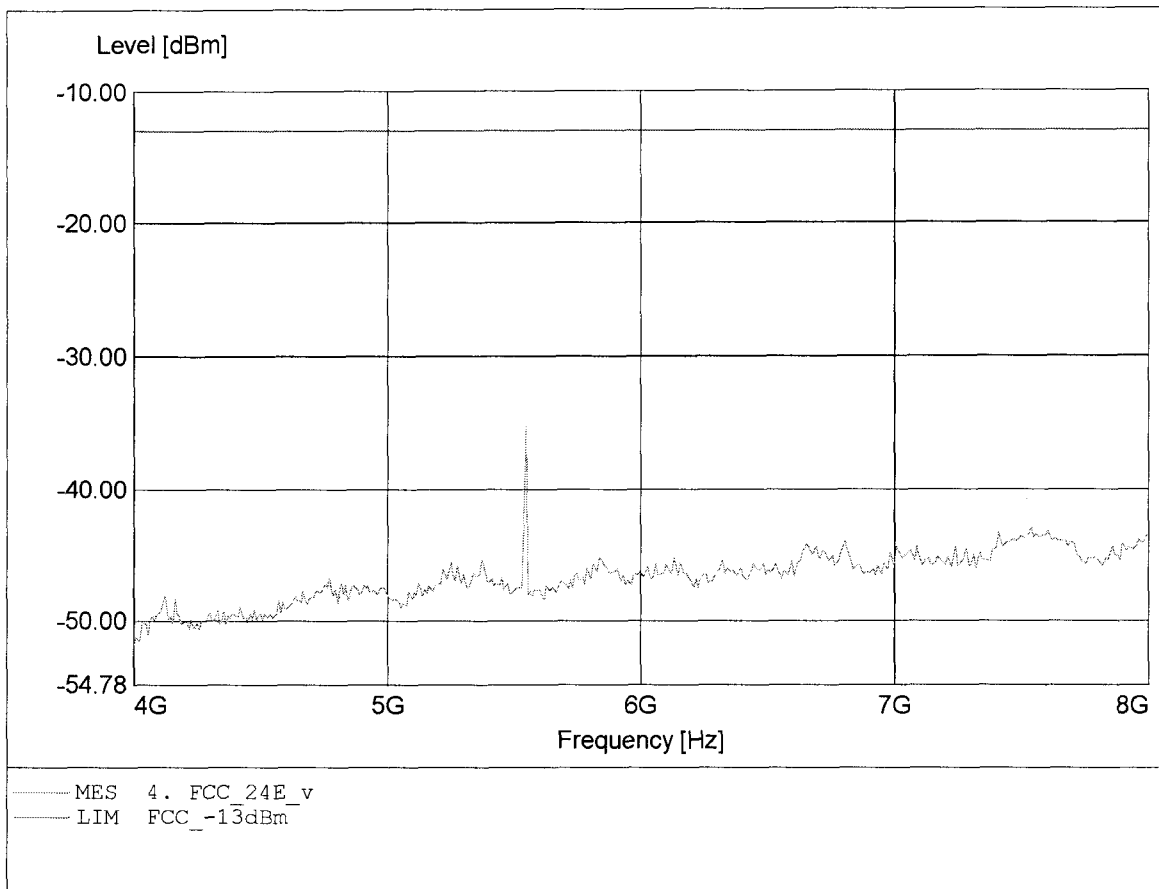
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.547GHz, Pmax: -38.19dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

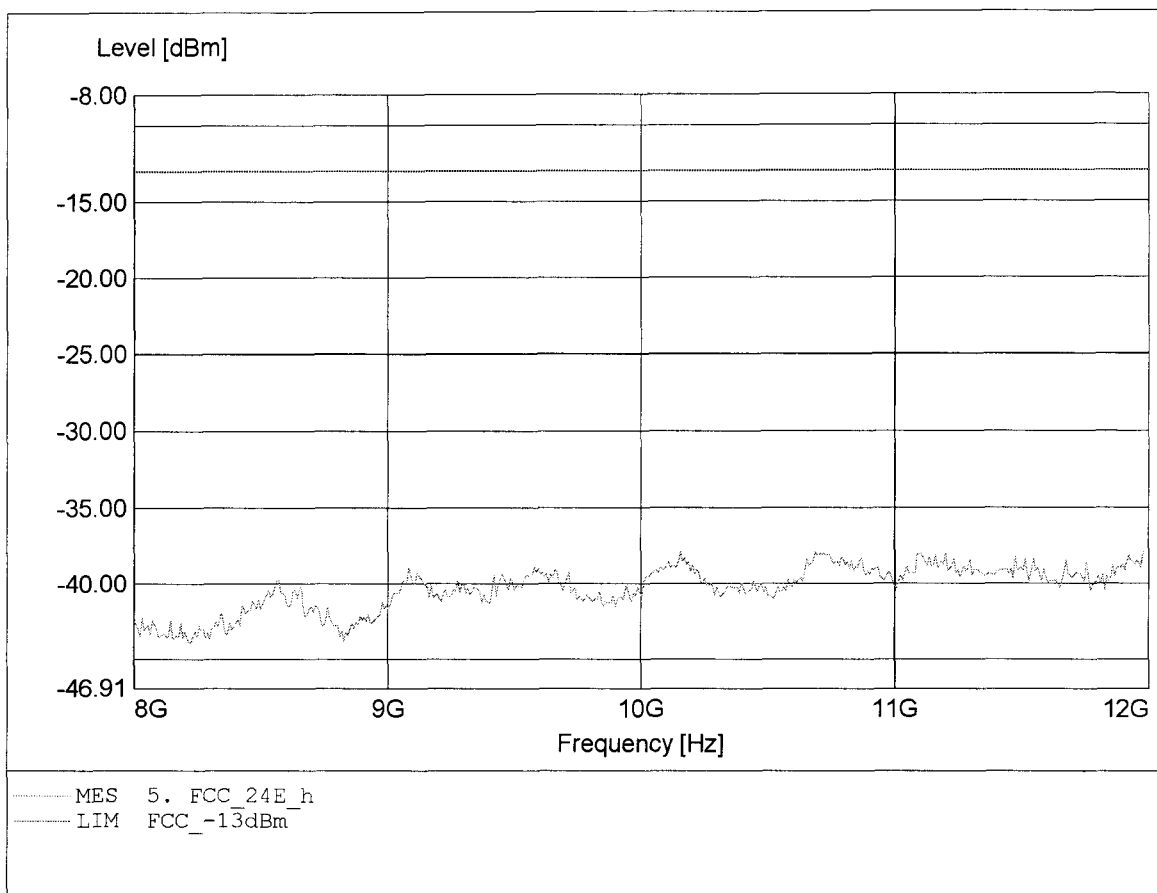
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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.547GHz, Pmax: -35.22dBm, RBW: 1MHz





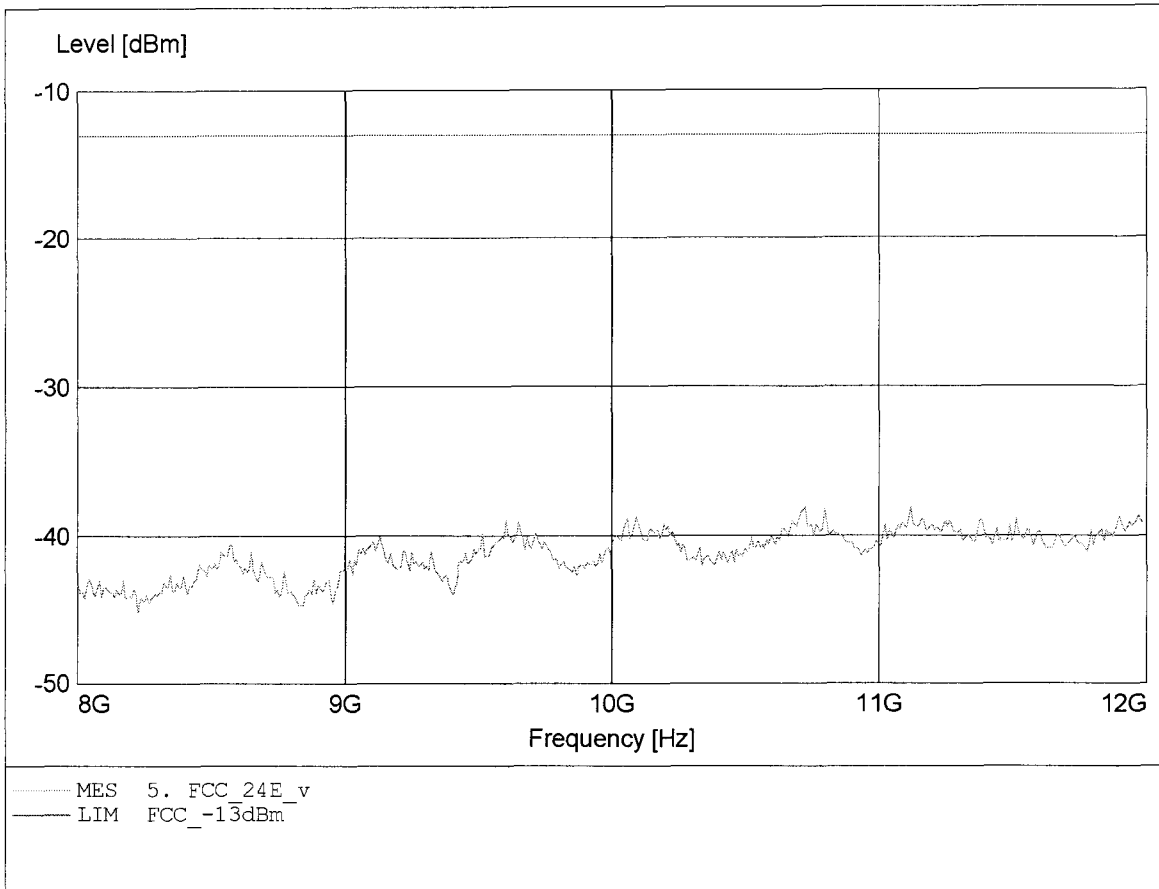
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.156GHz, Pmax: -37.91dBm, RBW: 1MHz



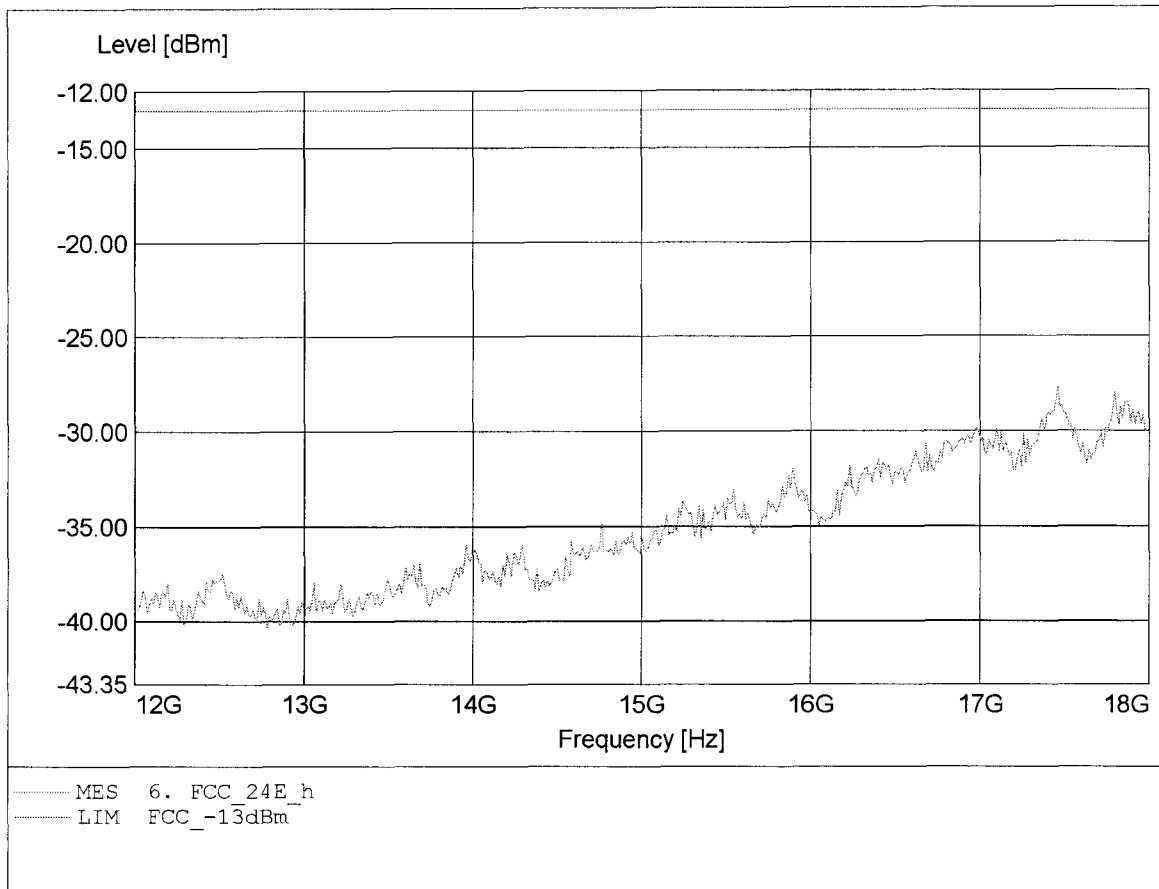
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**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.725GHz, Pmax: -38.10dBm, RBW: 1MHz



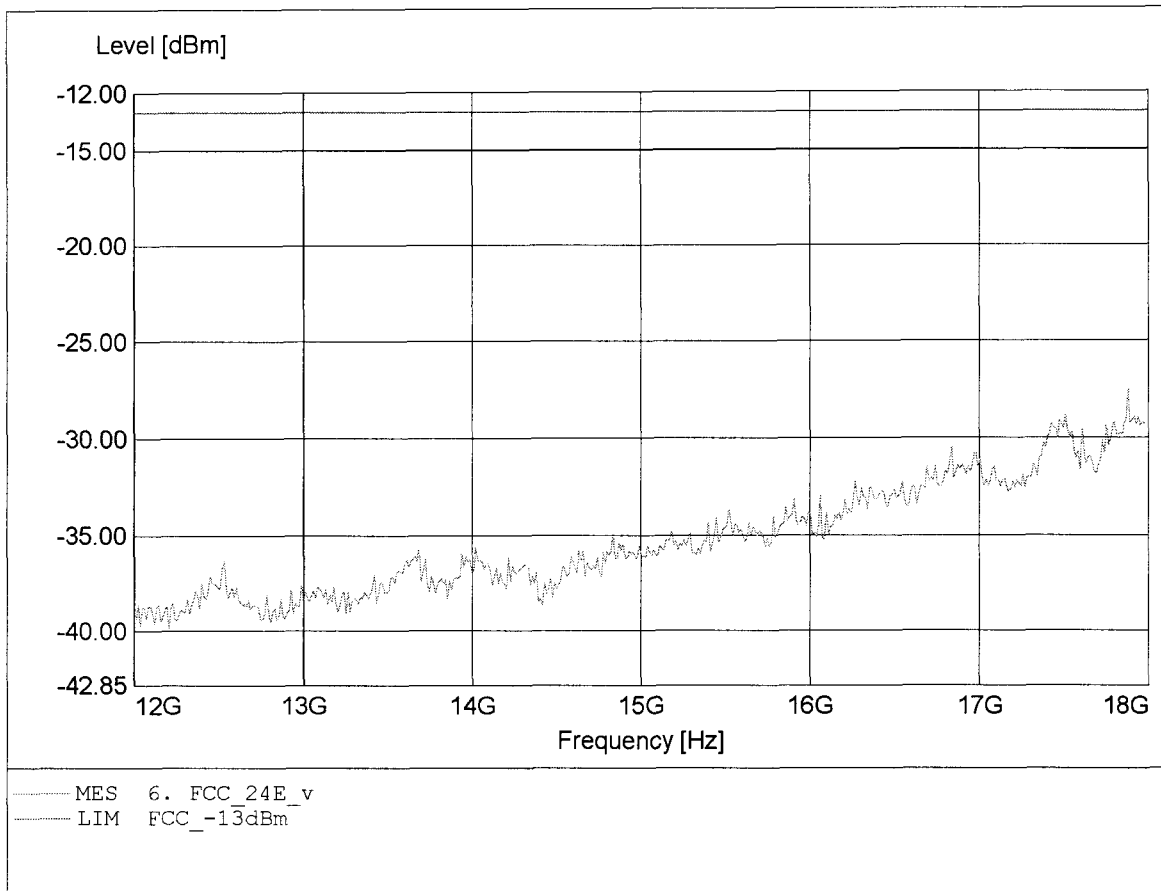
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.459GHz, Pmax: -27.75dBm, RBW: 1MHz



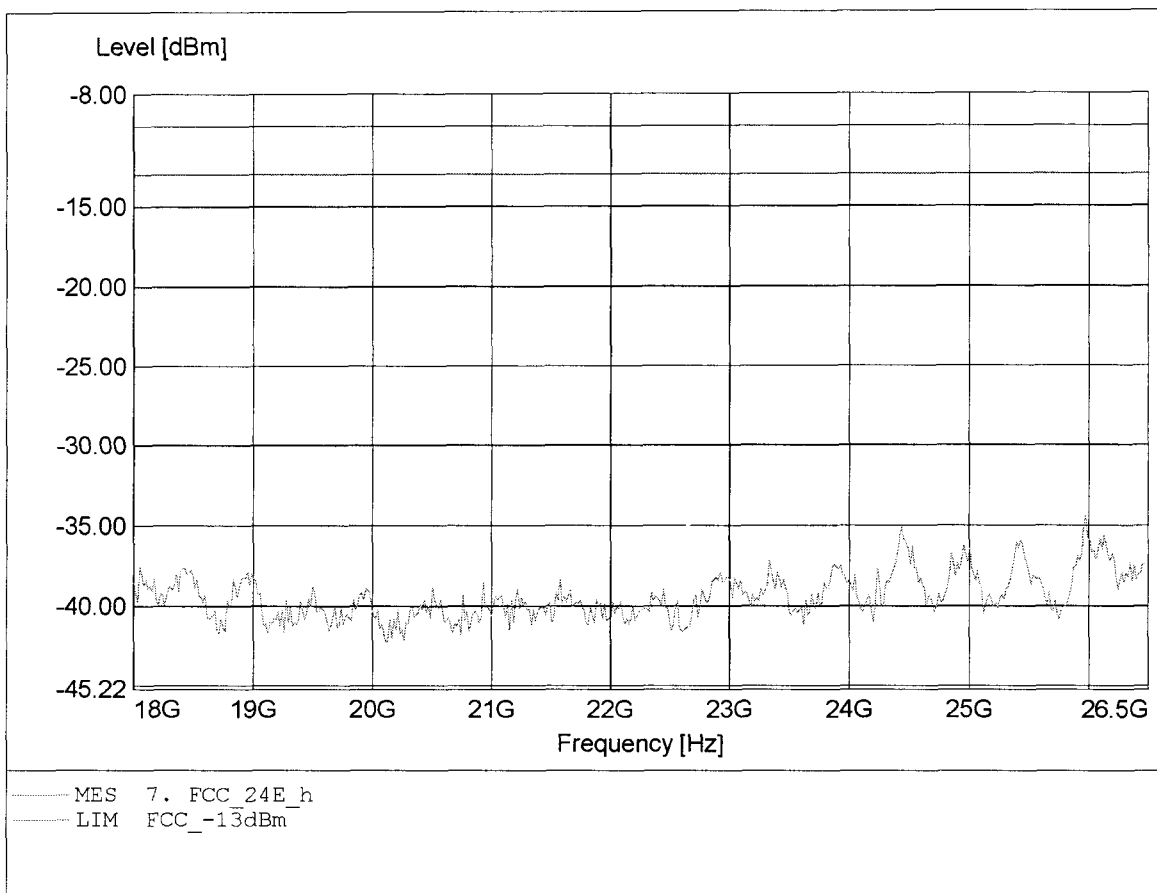
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**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.880GHz, Pmax: -27.54dBm, RBW: 1MHz



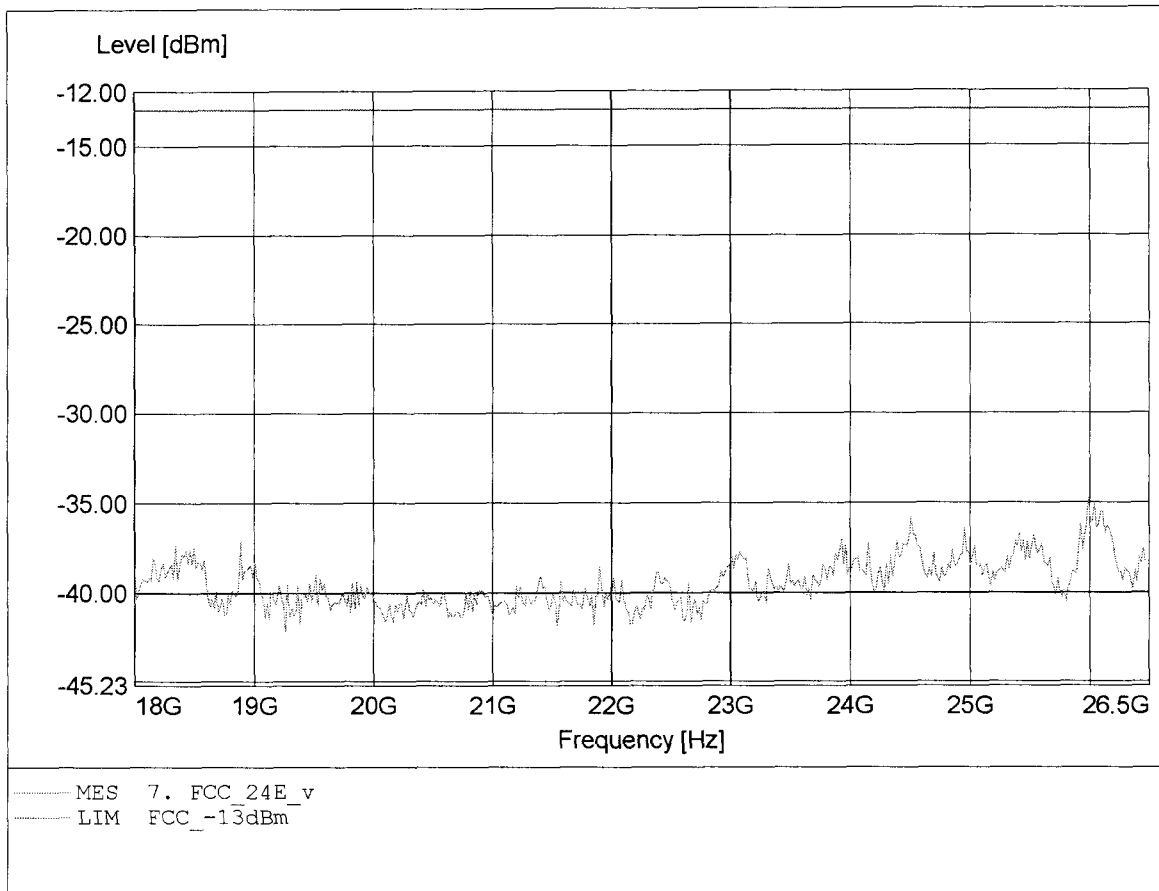
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**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.972GHz, Pmax: -34.35dBm, RBW: 1MHz



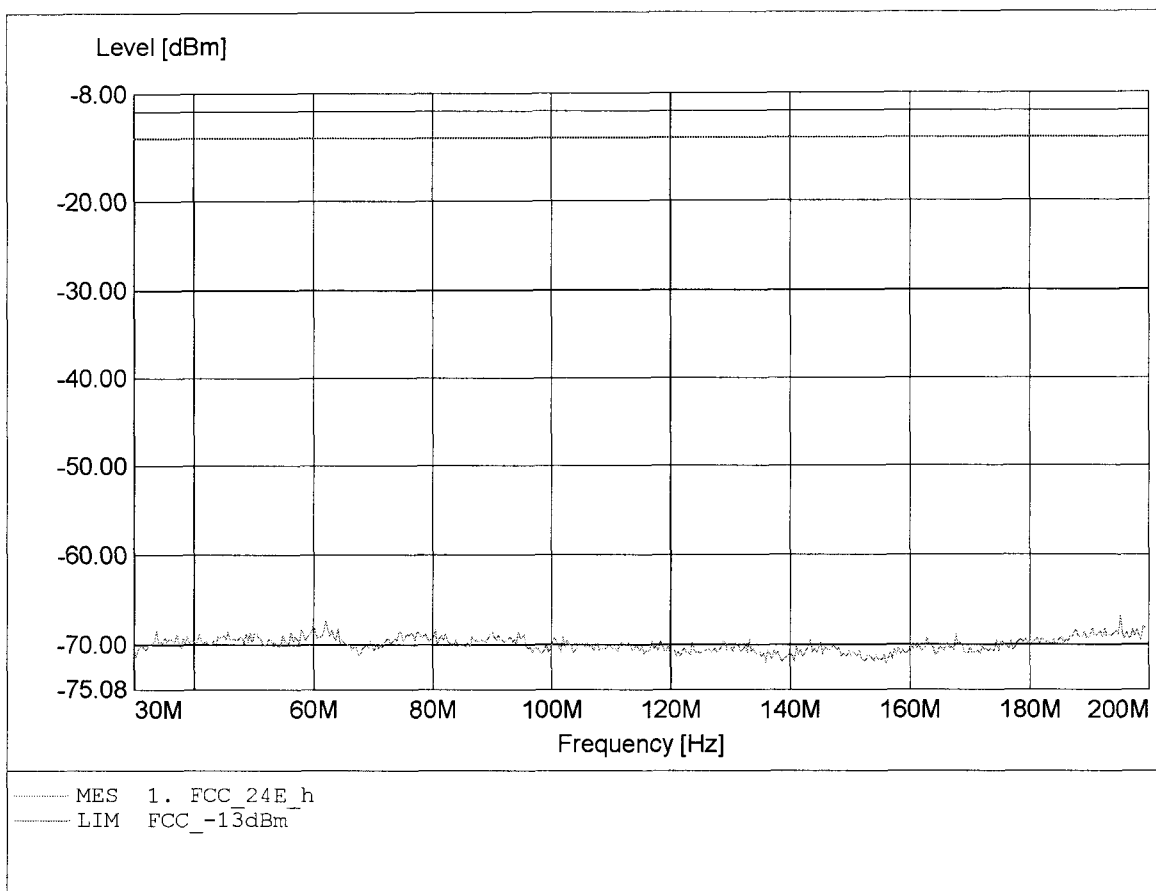
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**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 512  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to S24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.989GHz, Pmax: -34.74dBm, RBW: 1MHz



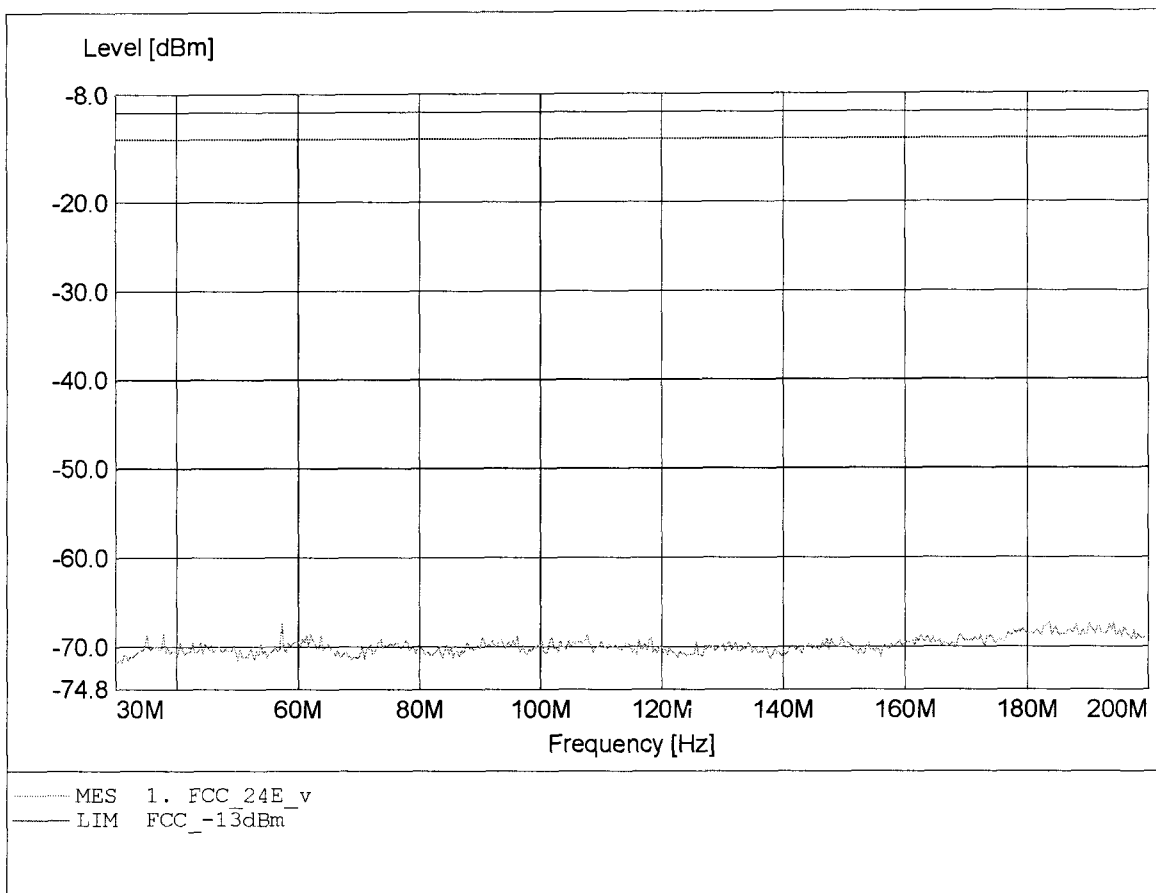
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 195.230MHz, Pmax: -66.67dBm, RBW: 100kHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

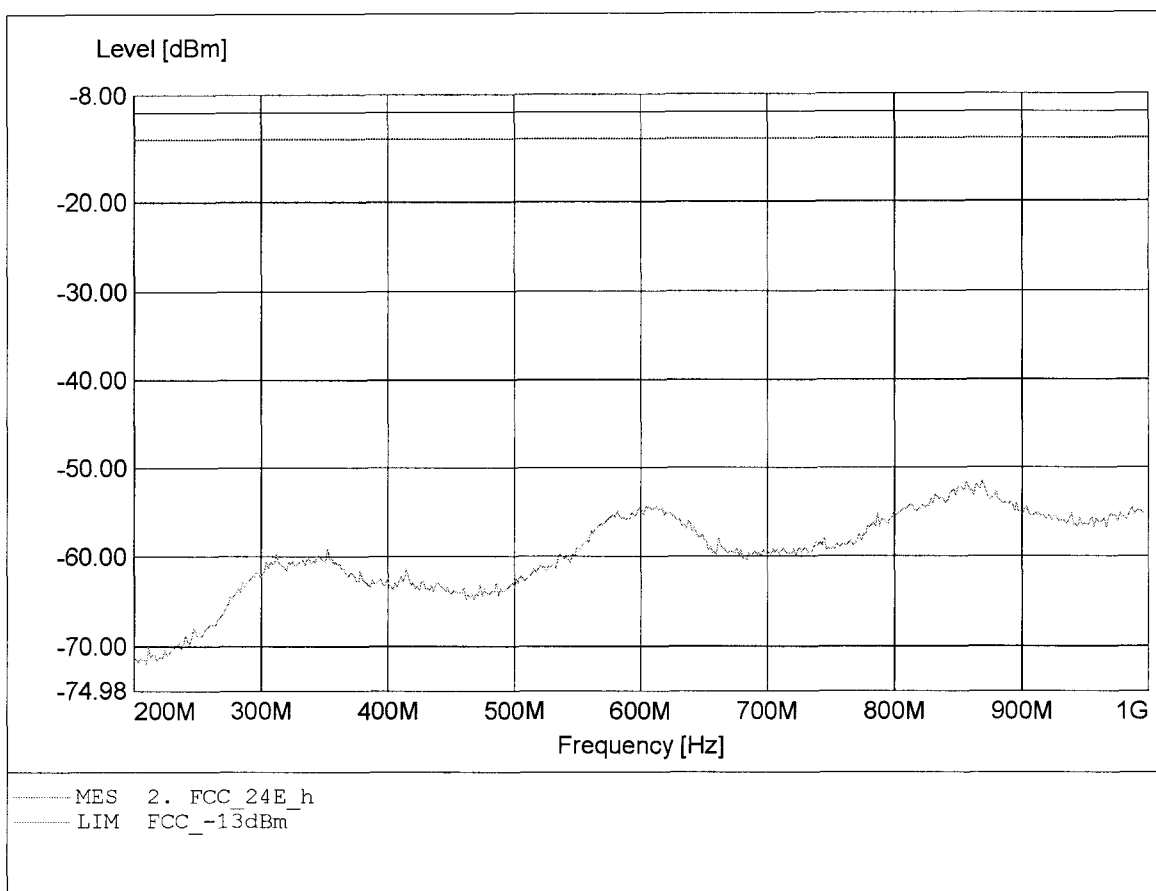
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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 183.647MHz, Pmax: -67.26dBm, RBW: 100kHz





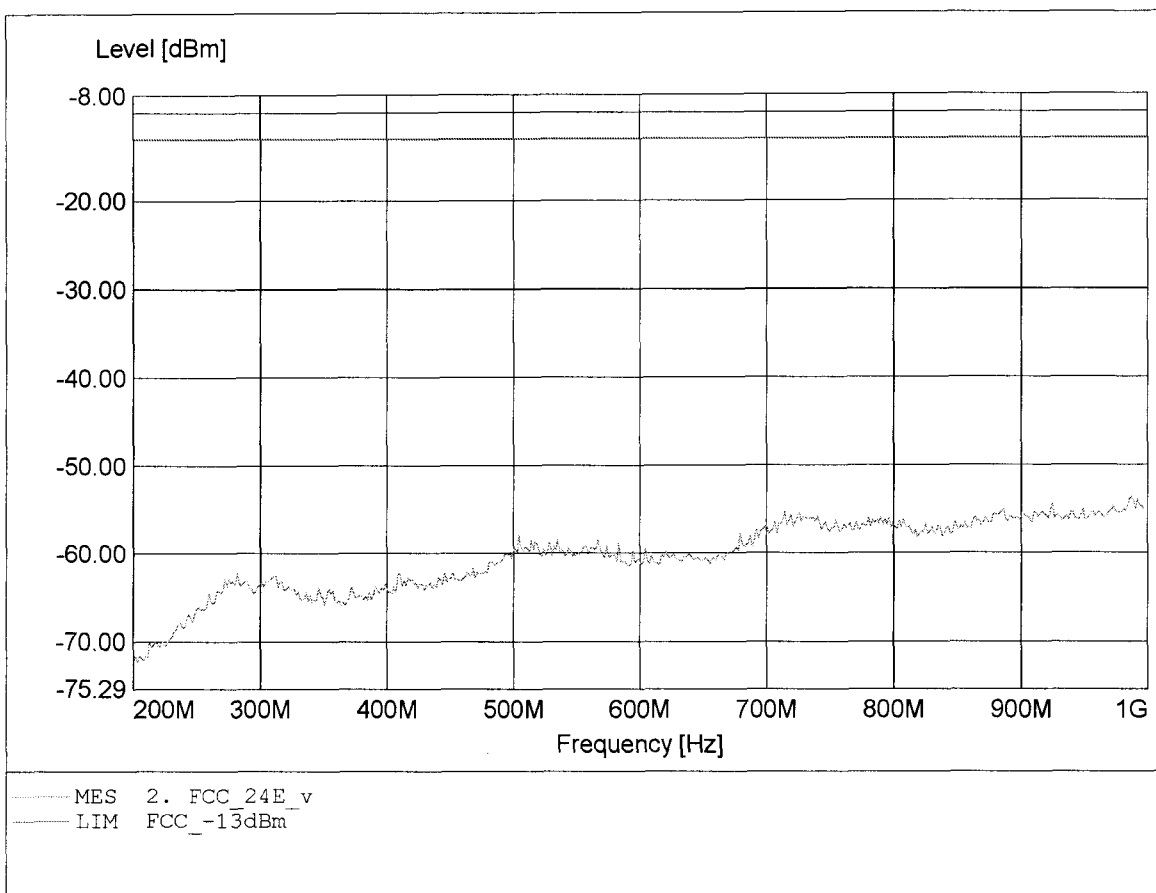
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**FCC RULES PART 24 SUBPART E**

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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
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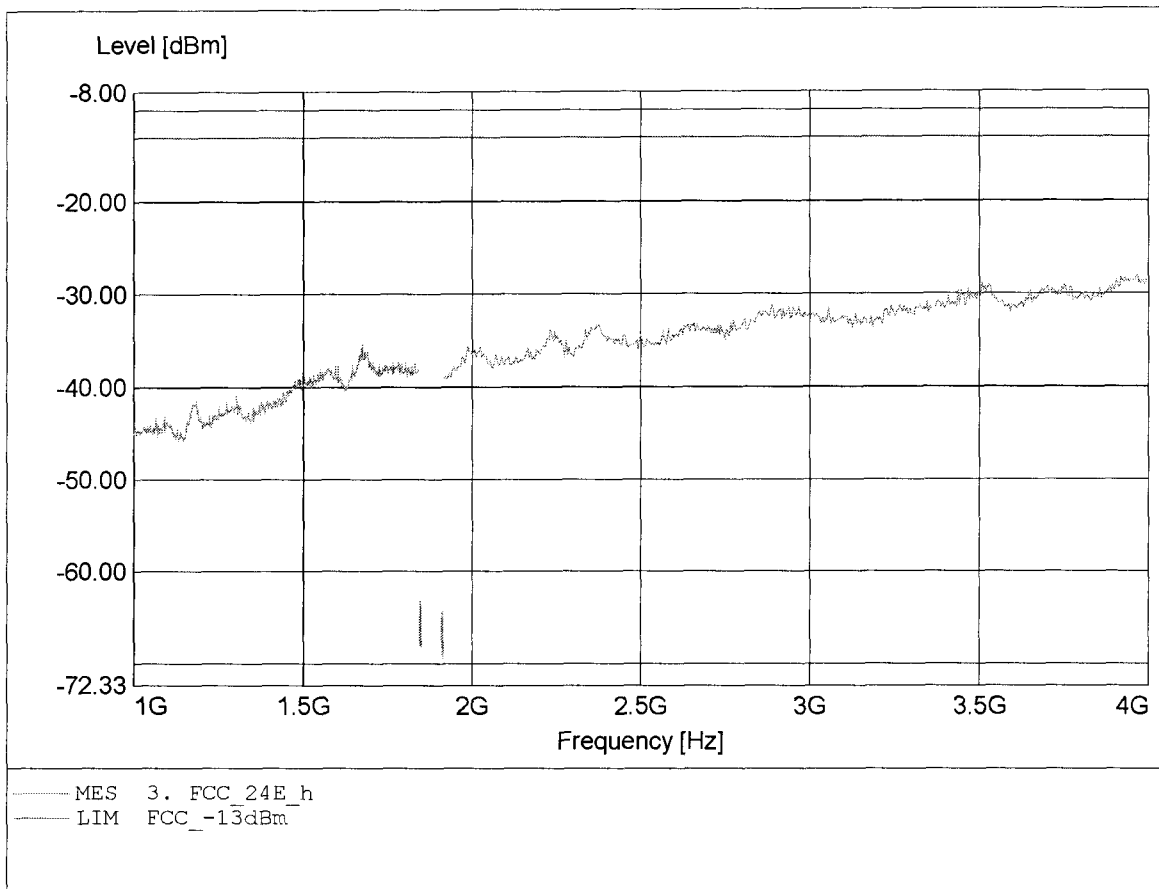
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
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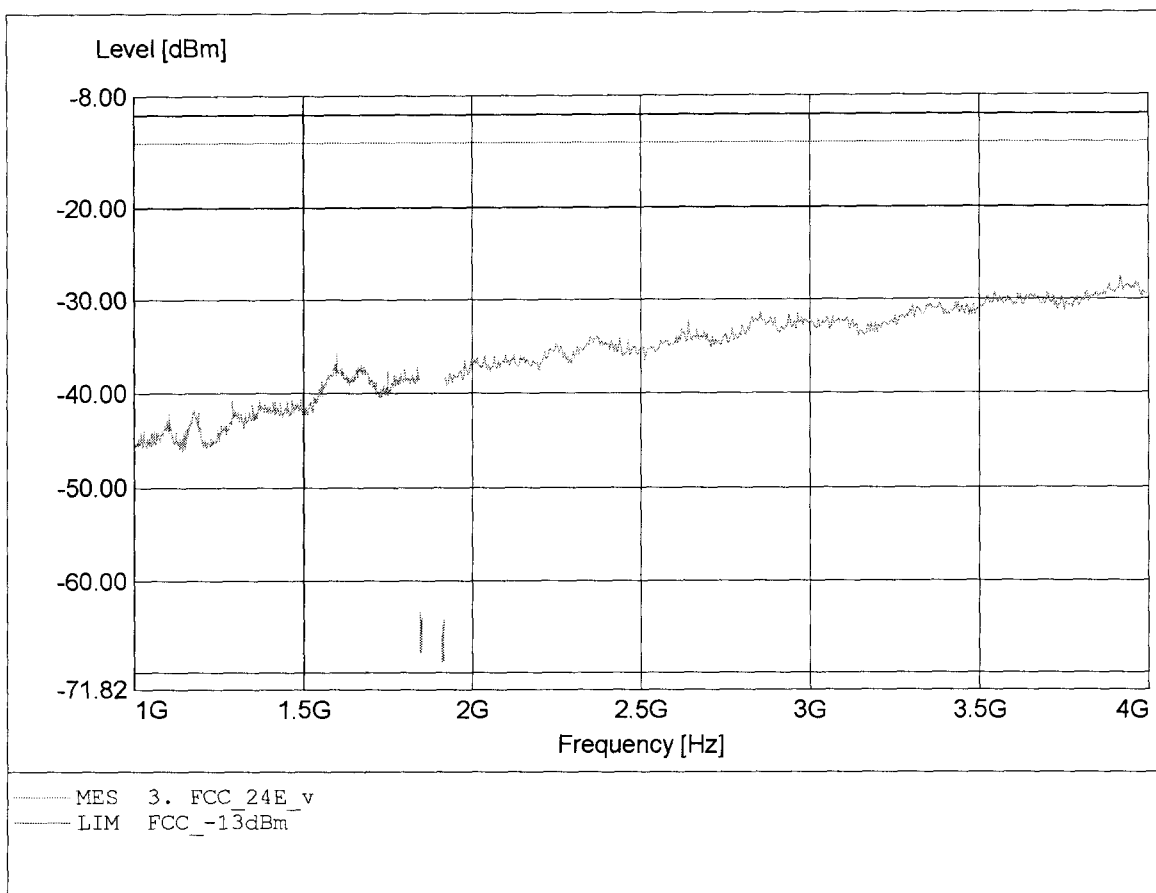
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.962GHz, Pmax: -28.06dBm, RBW: 1MHz/3kHz



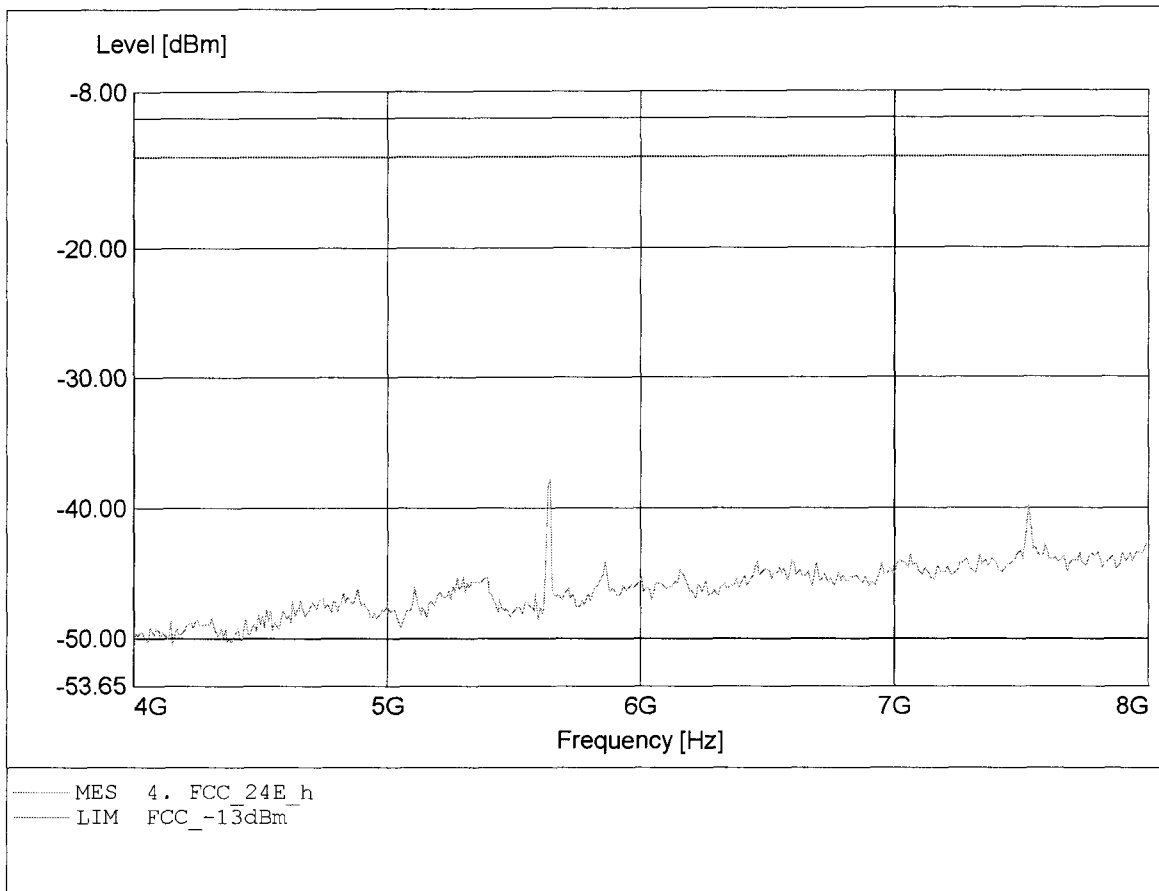
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 3.916GHz, Pmax: -27.52dBm, RBW: 1MHz/3kHz



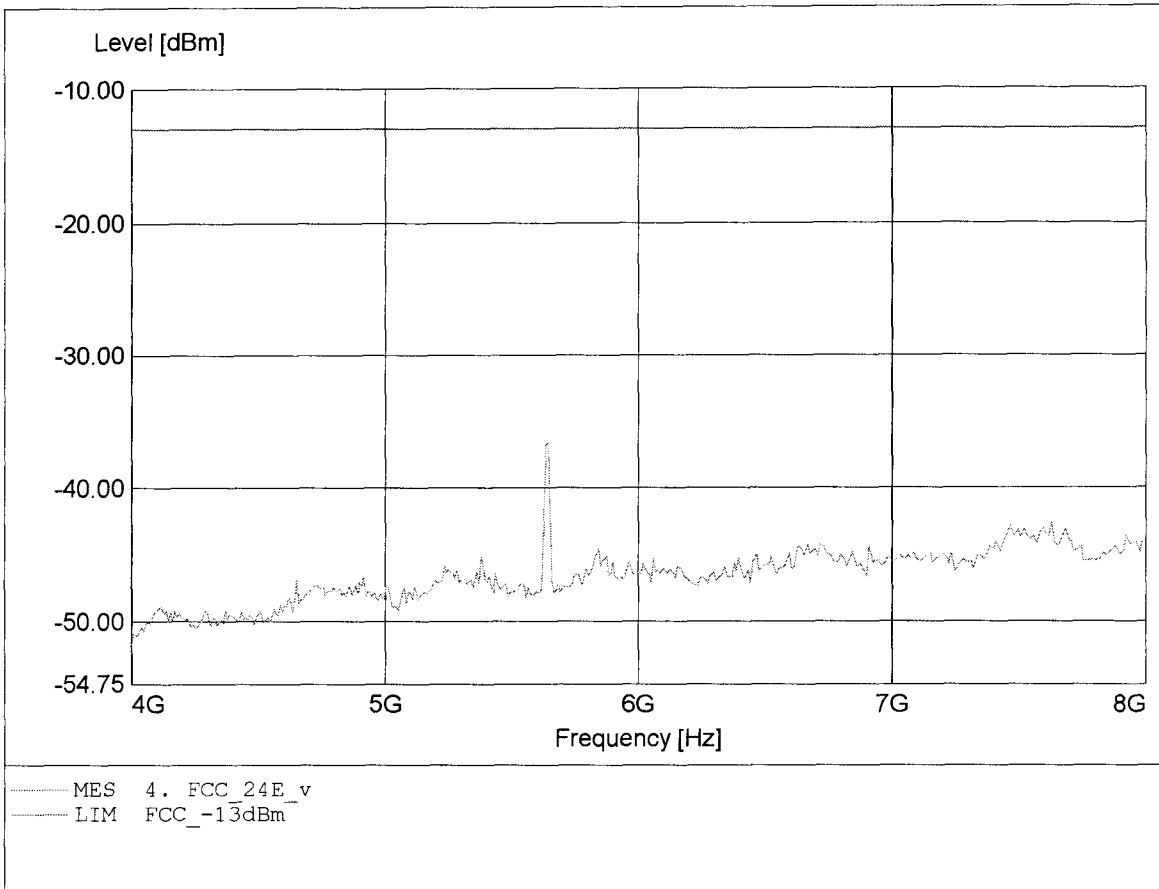
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.643GHz, Pmax: -37.80dBm, RBW: 1MHz



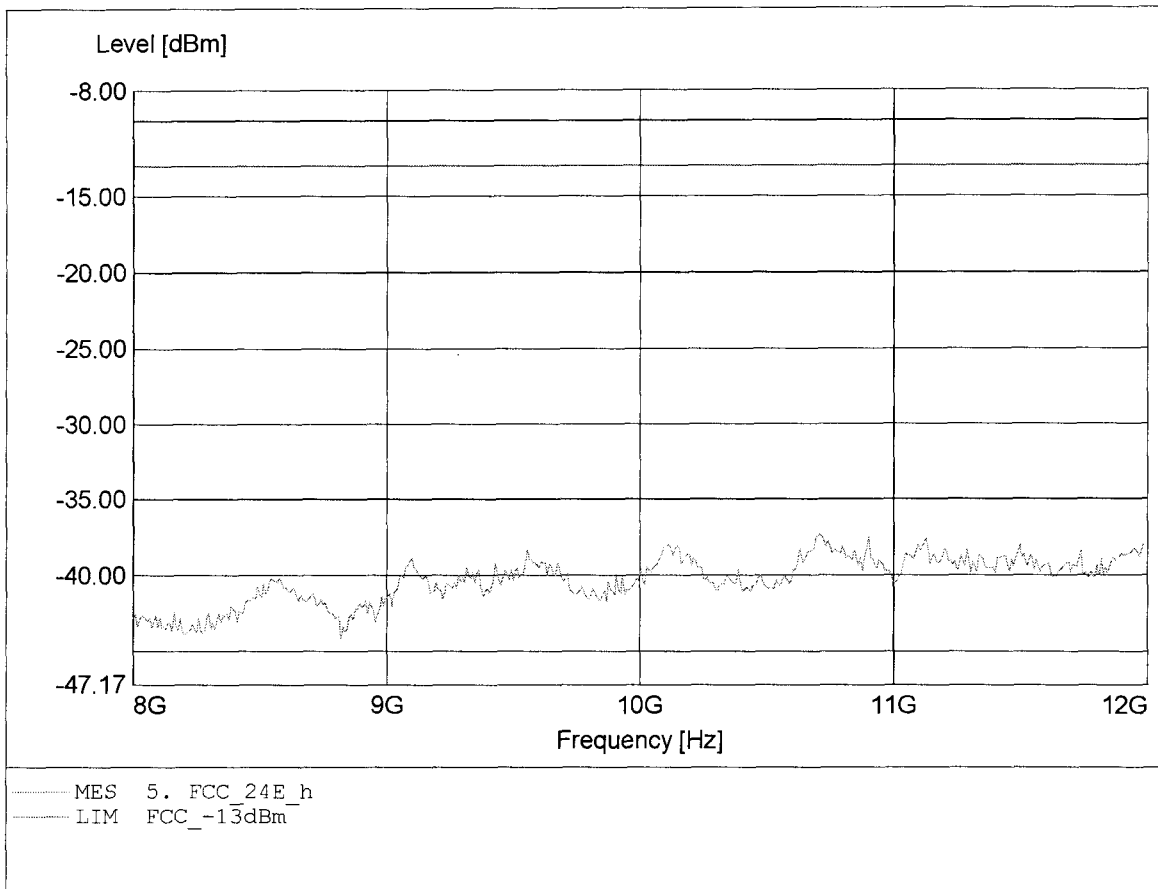
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.643GHz, Pmax: -36.65dBm, RBW: 1MHz



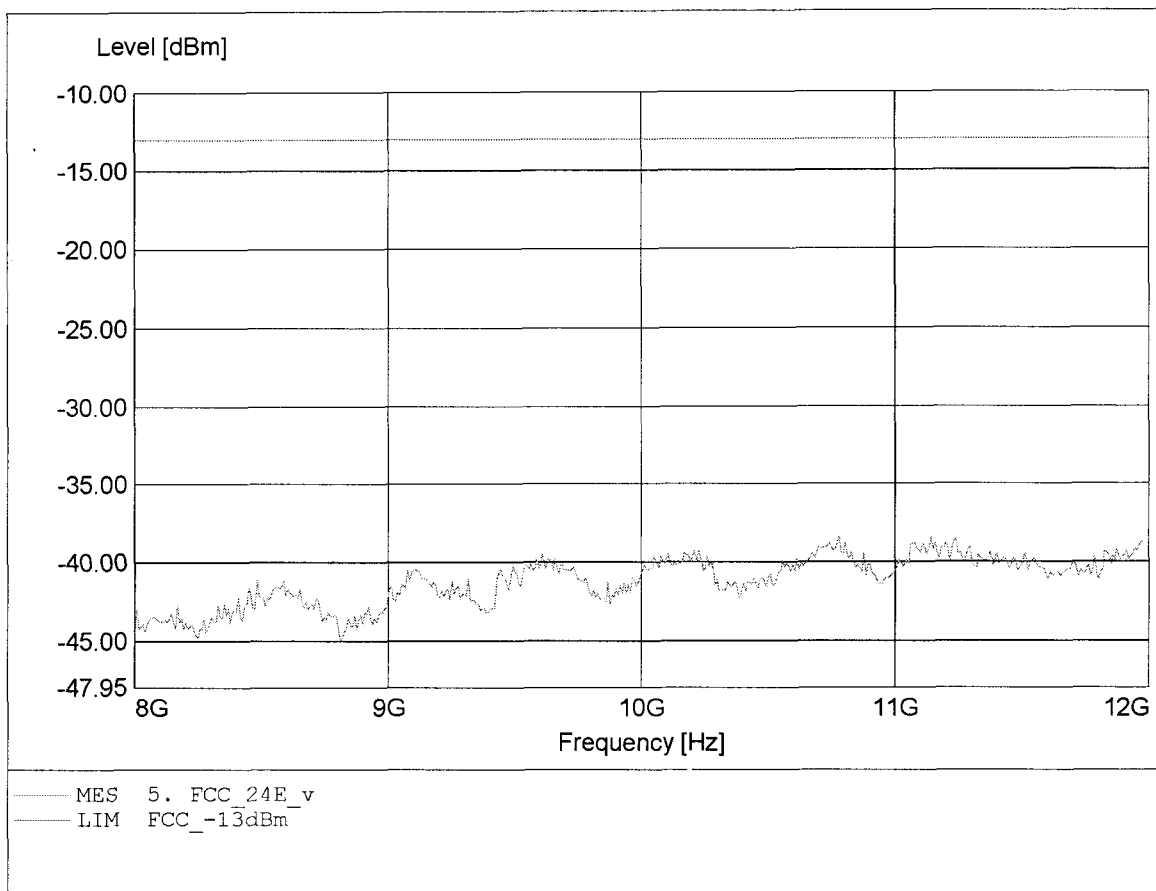
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.709GHz, Pmax: -37.33dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

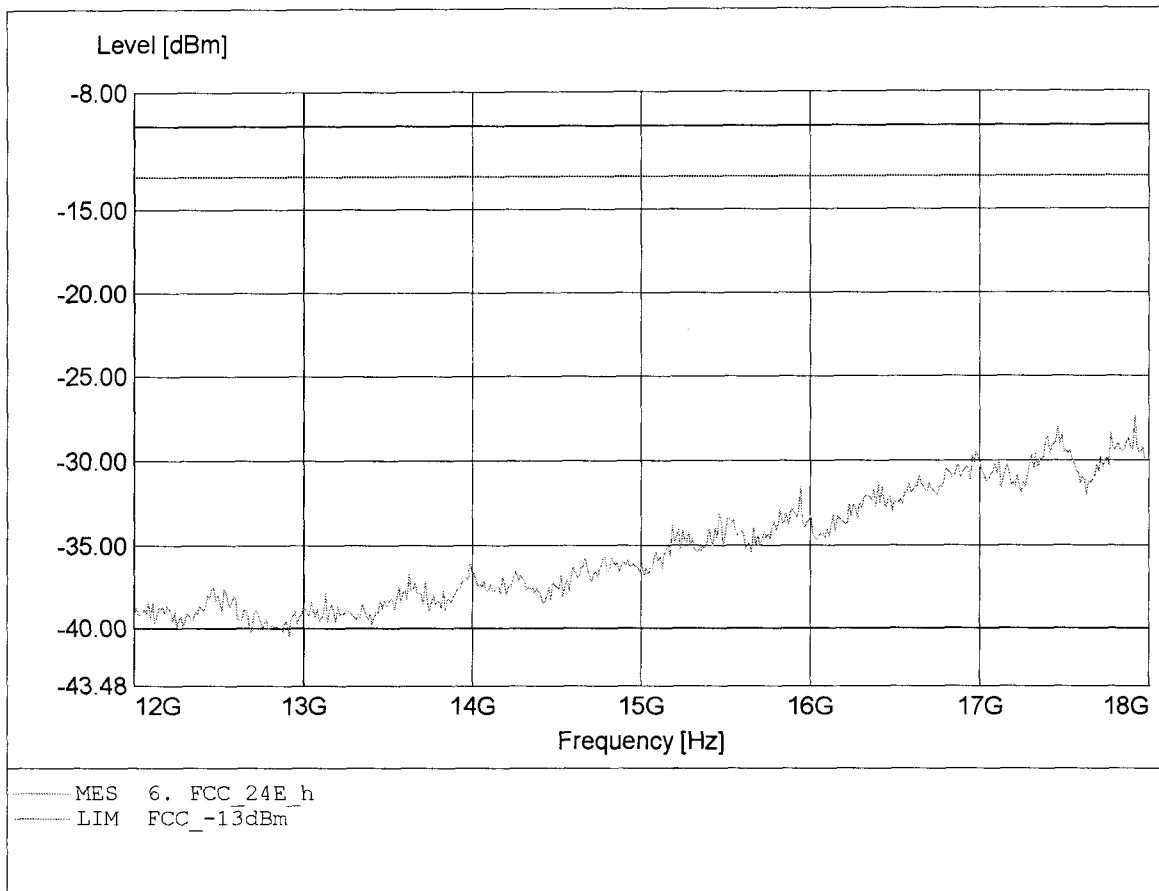
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EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.782GHz, Pmax: -38.39dBm, RBW: 1MHz





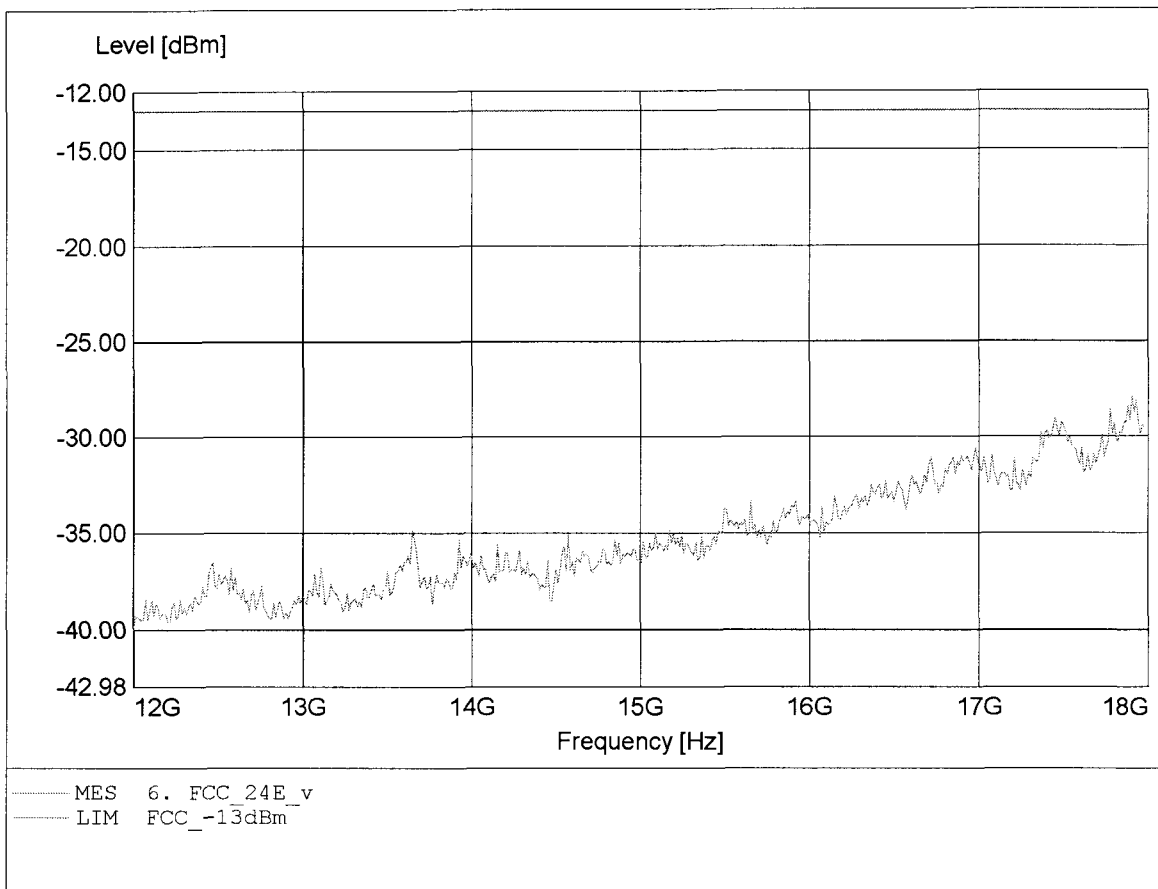
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.916GHz, Pmax: -27.27dBm, RBW: 1MHz



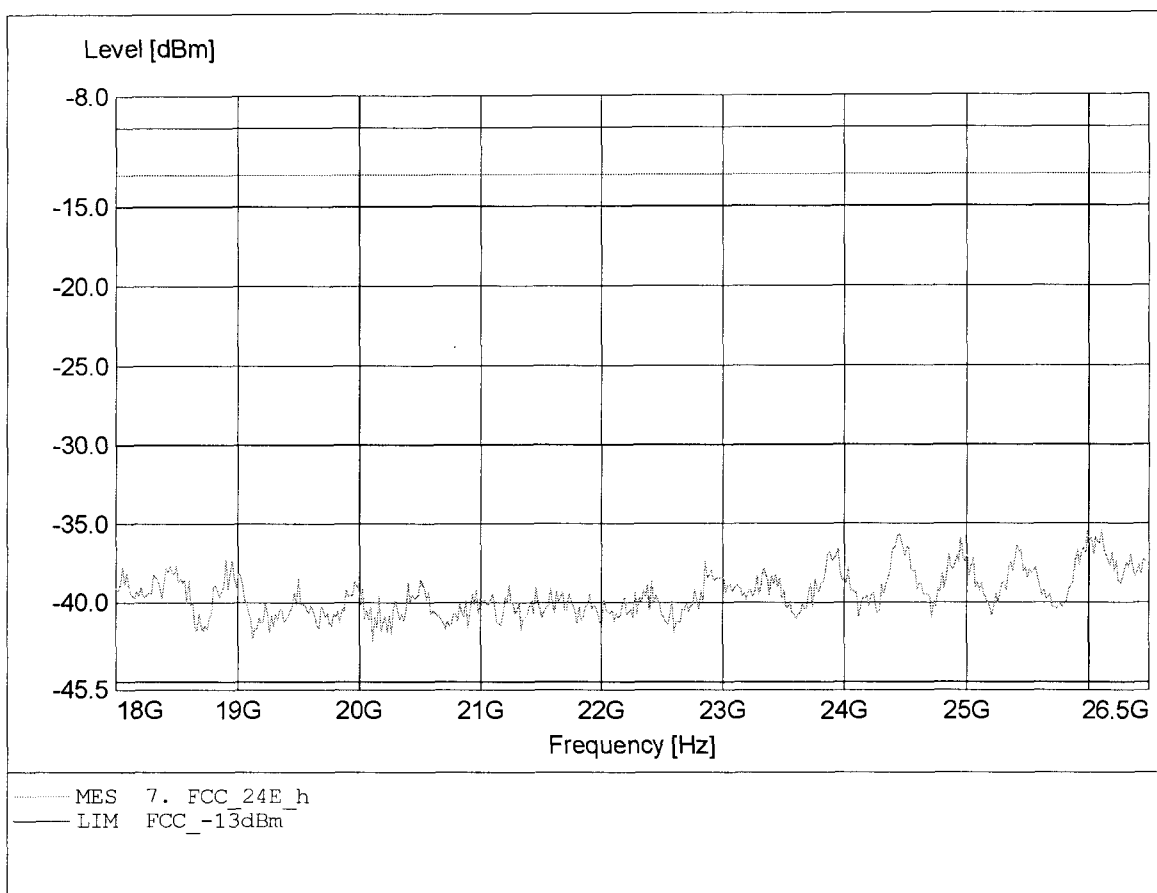
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.904GHz, Pmax: -27.91dBm, RBW: 1MHz



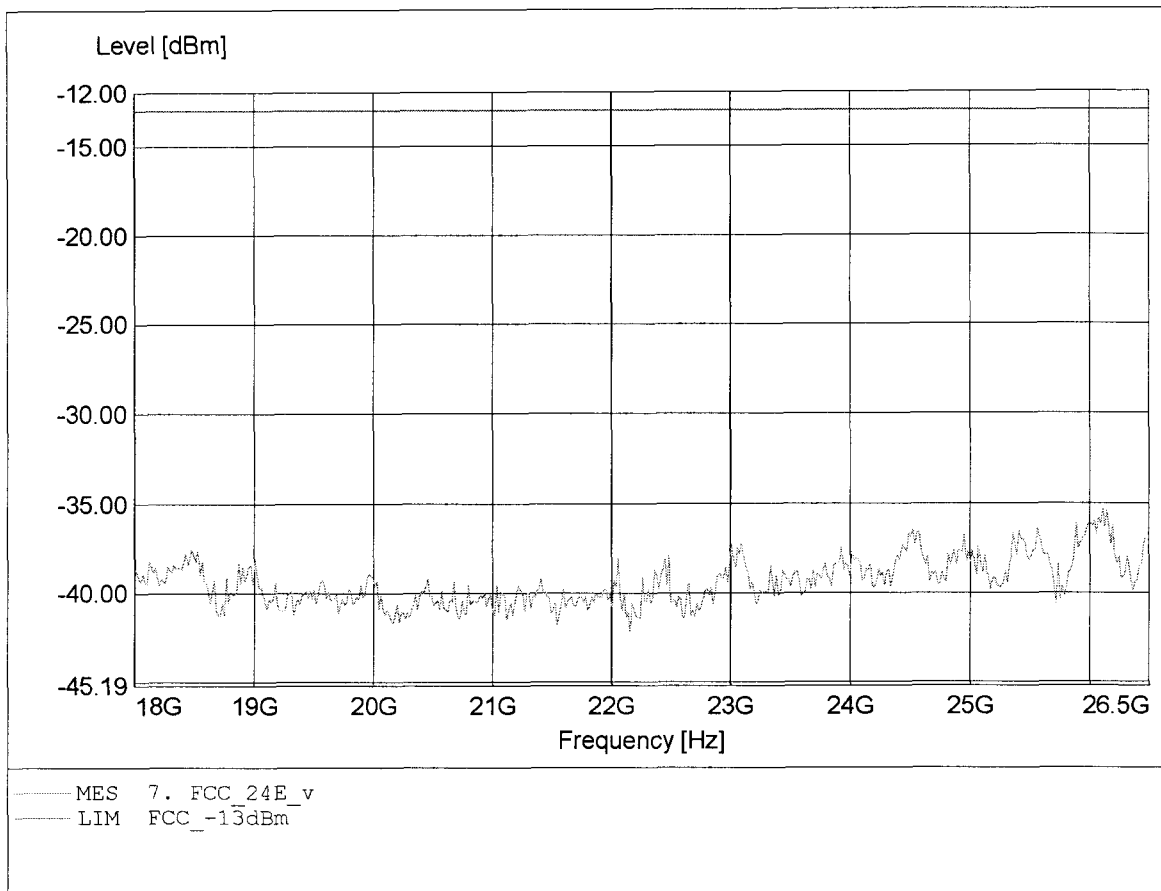
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 25.989GHz, Pmax: -35.44dBm, RBW: 1MHz



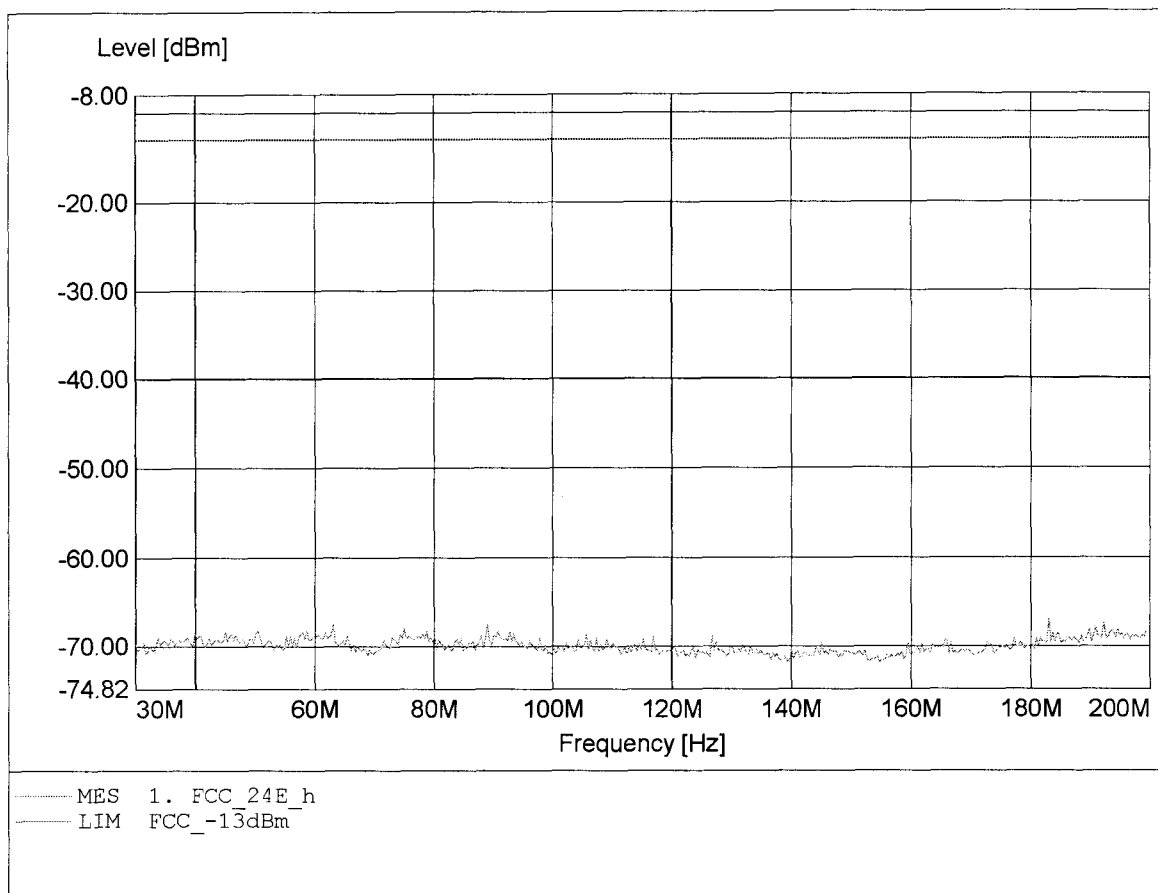
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 661  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.108GHz, Pmax: -35.28dBm, RBW: 1MHz



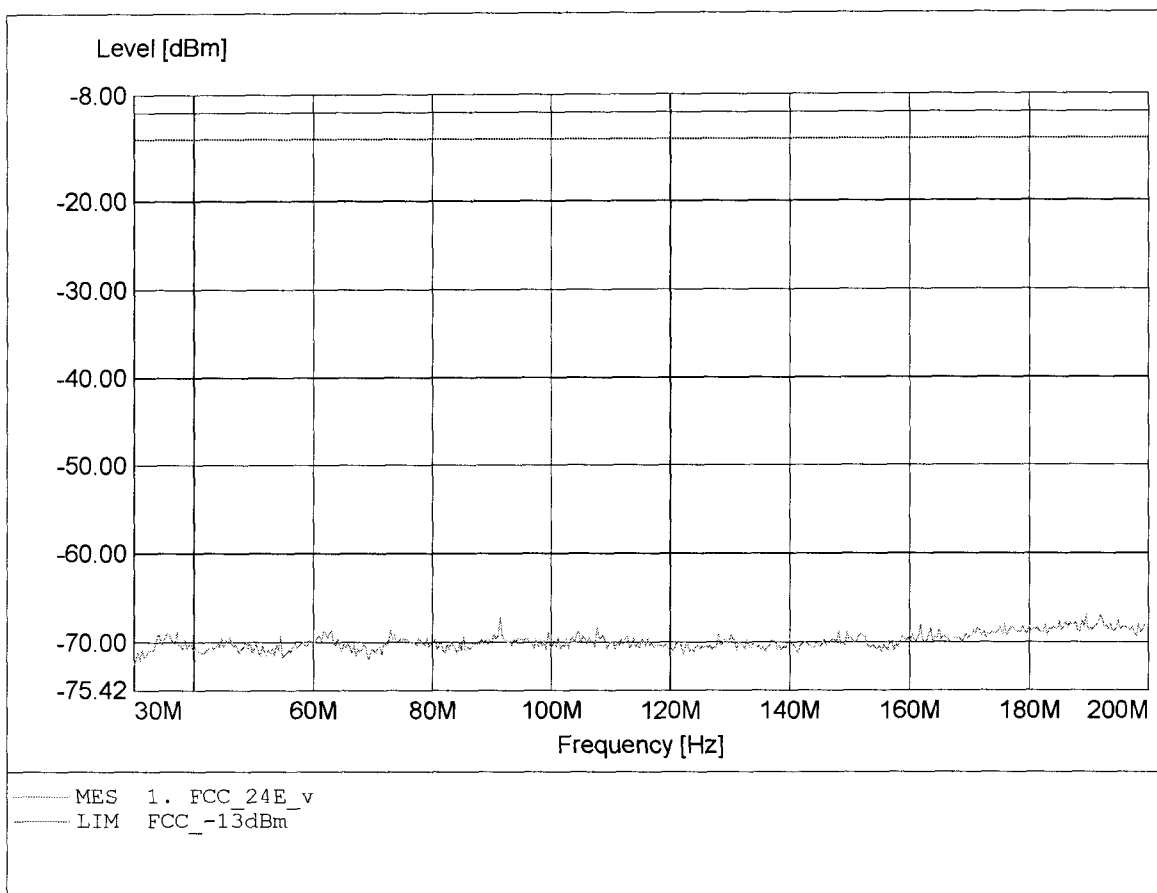
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 182.966MHz, Pmax: -66.76dBm, RBW: 100kHz



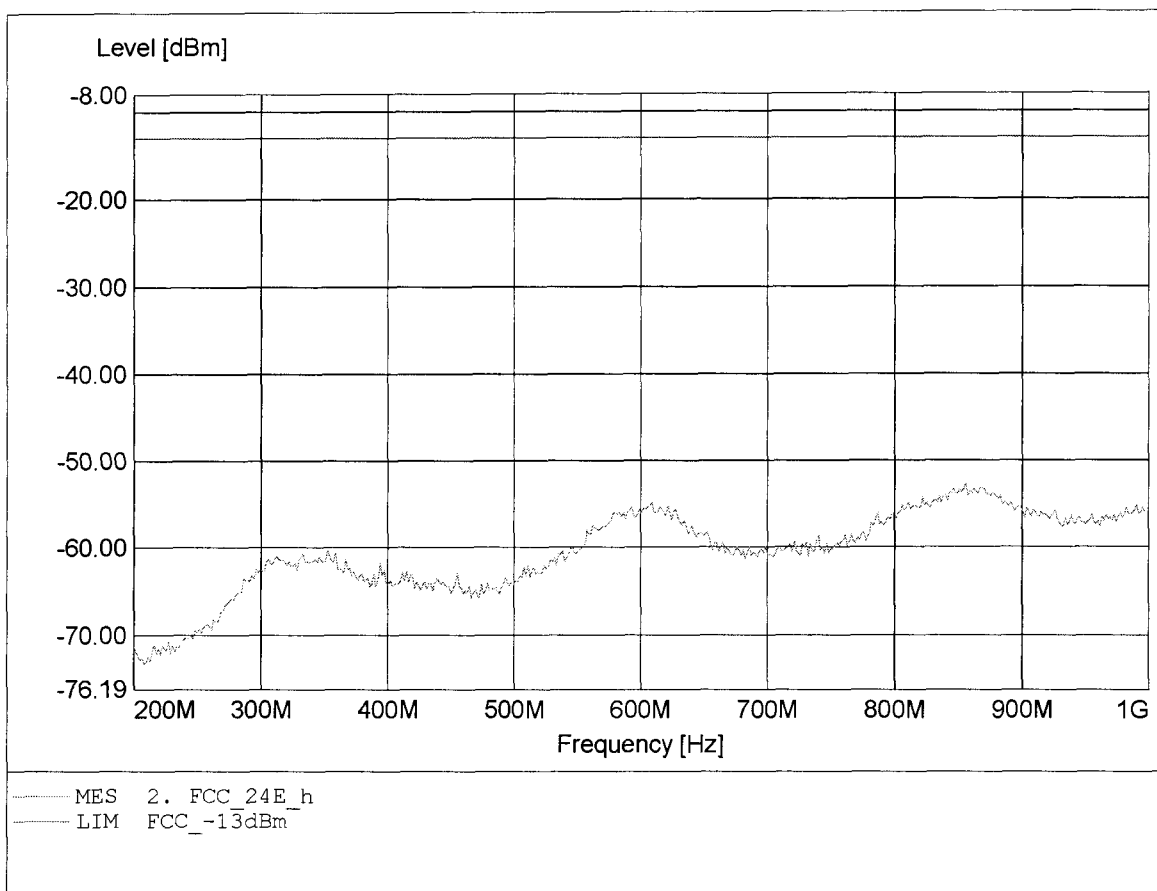
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HK 116  
Comment 2: Freq: 189.439MHz, Pmax: -66.97dBm, RBW: 100kHz



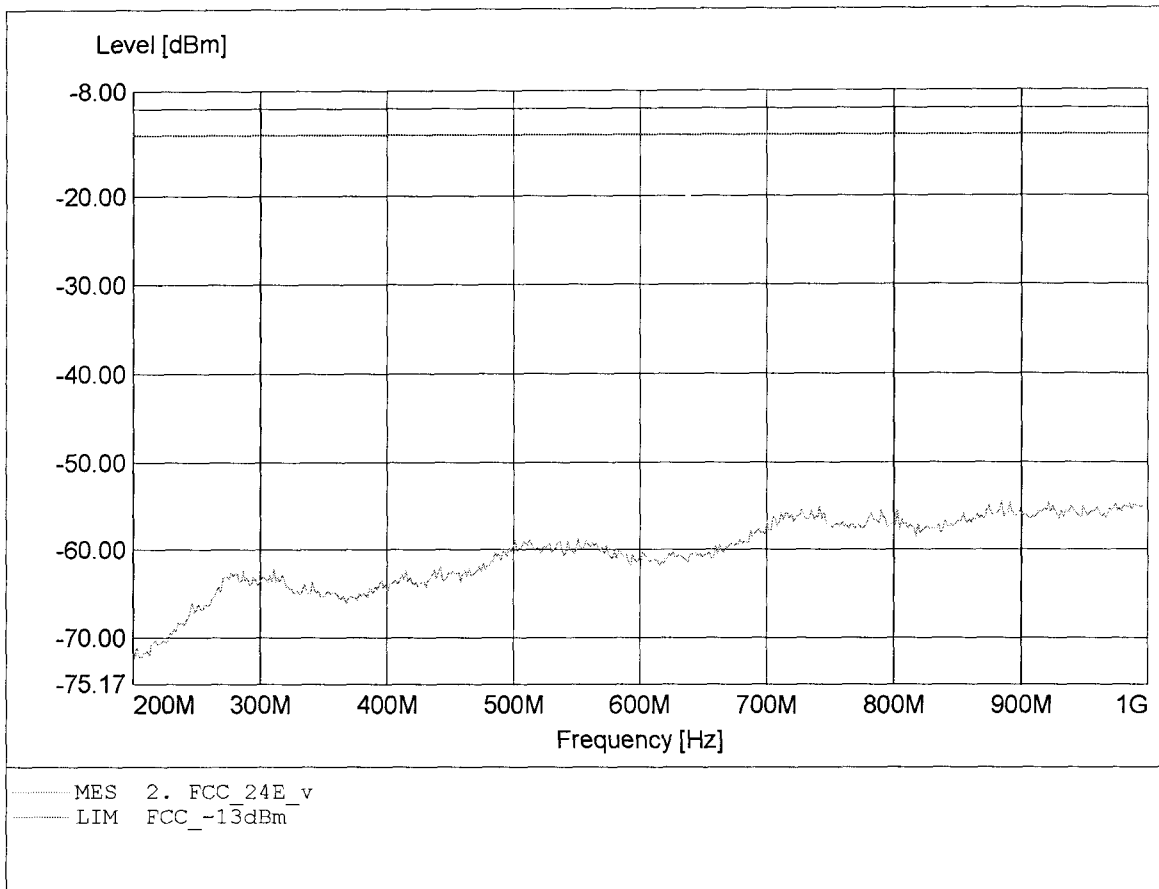
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 855.711MHz, Pmax: -52.61dBm, RBW: 100kHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

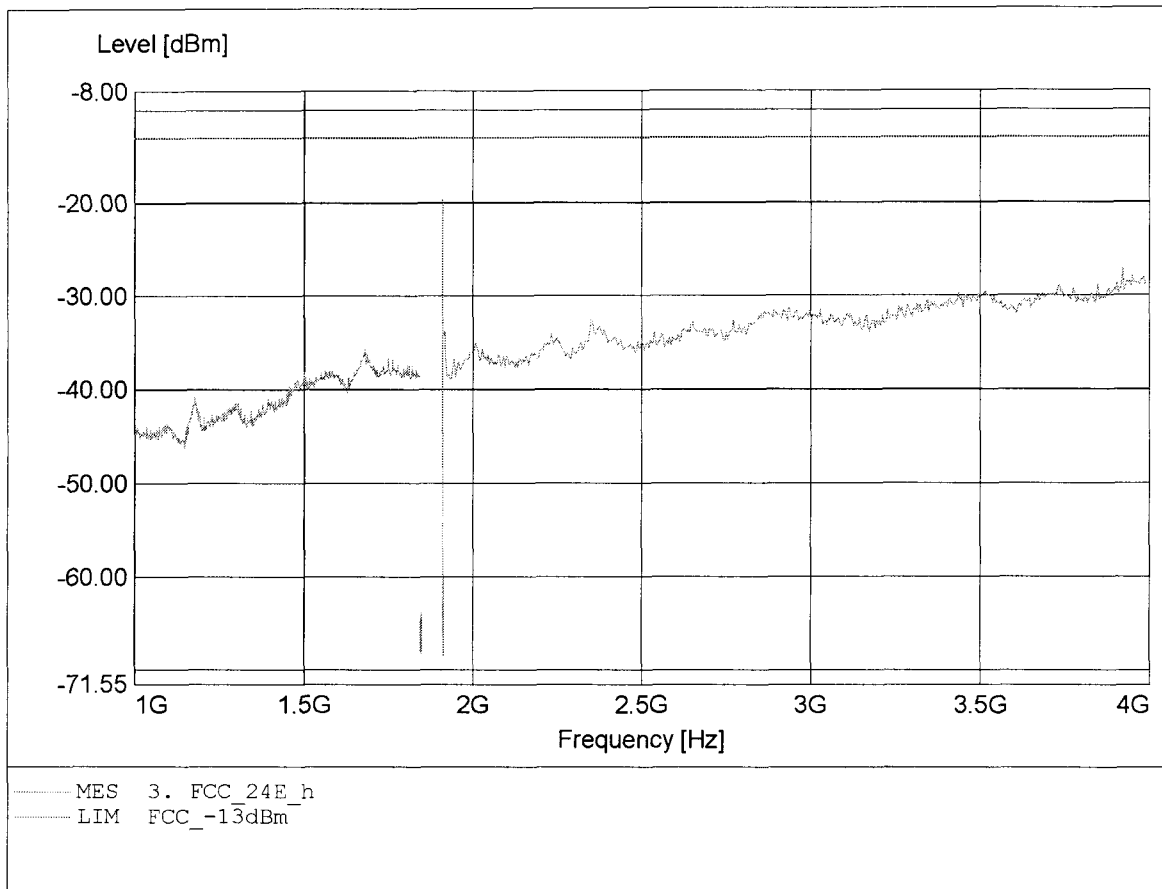
Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL 223  
Comment 2: Freq: 884.569MHz, Pmax: -54.44dBm, RBW: 100kHz





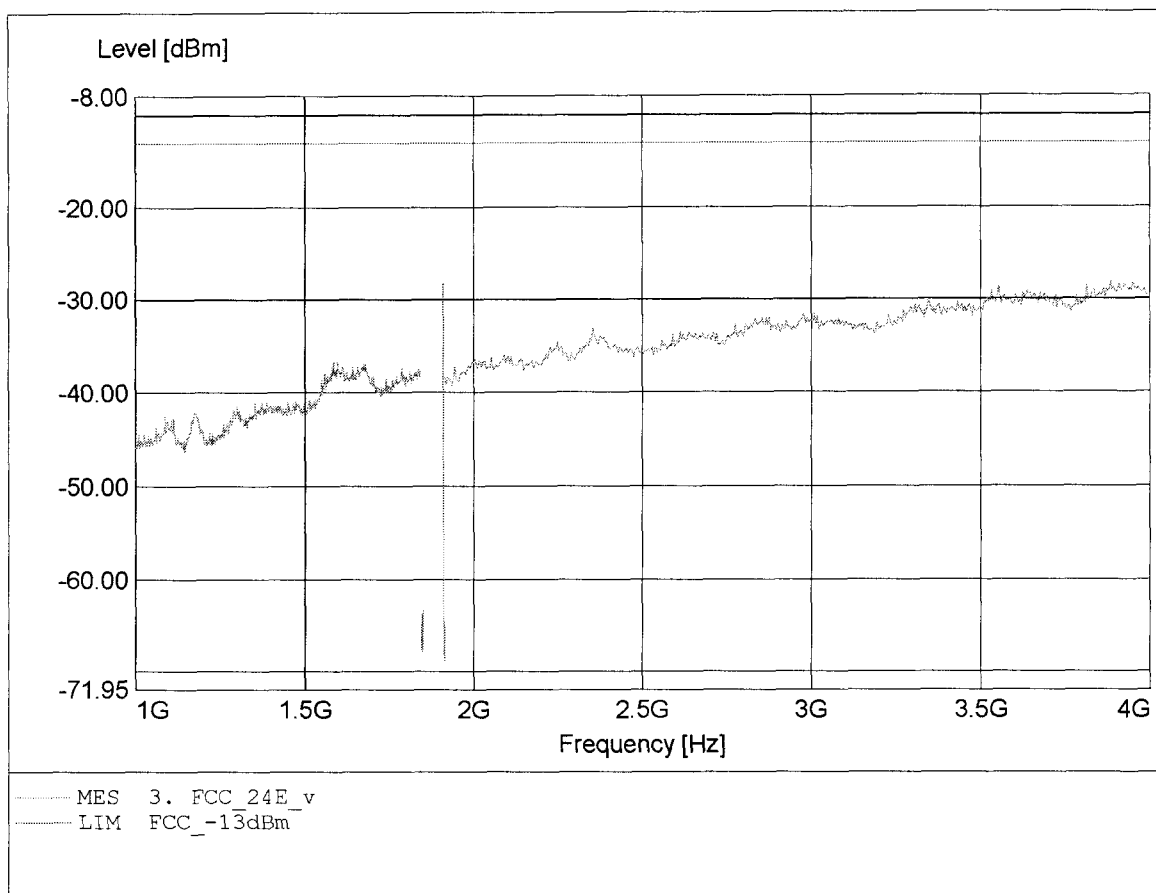
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 1.910GHz, Pmax: -19.67dBm, RBW: 1MHz/3kHz



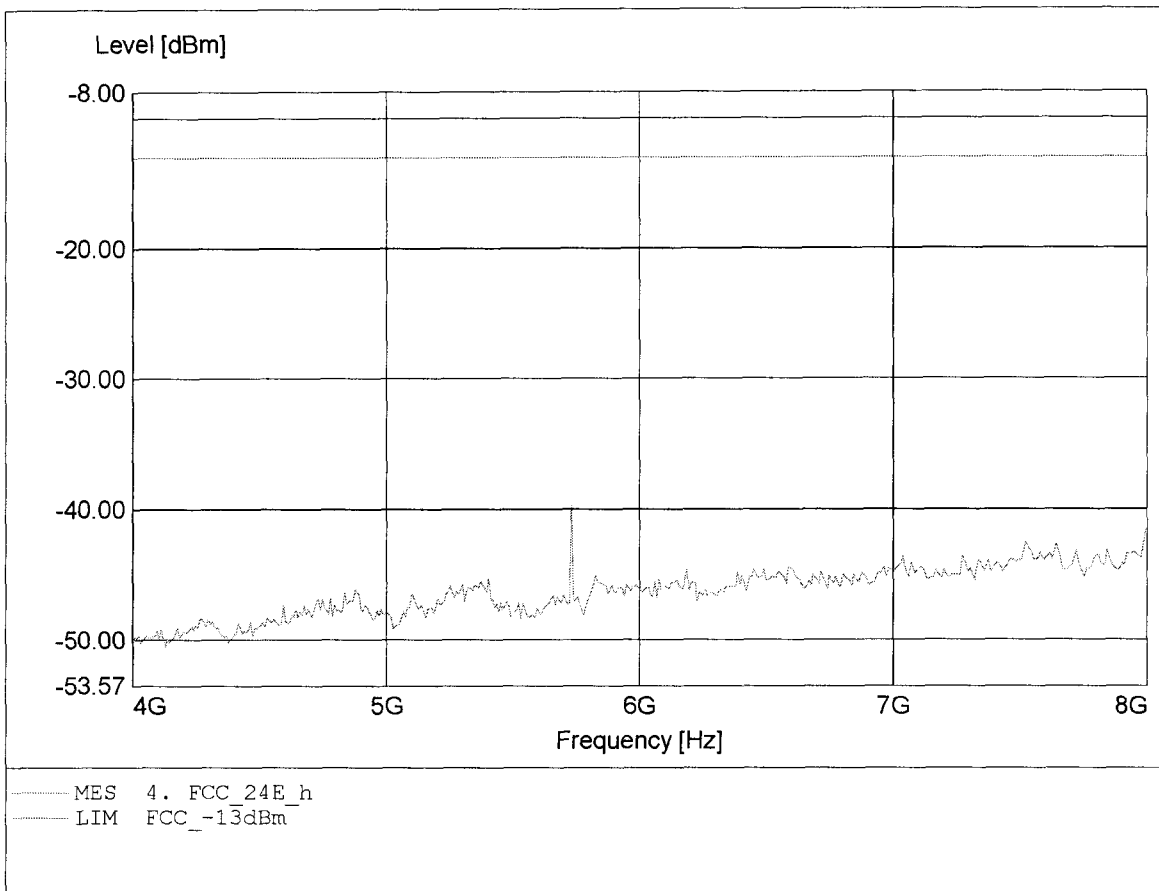
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025  
Comment 2: Freq: 1.910GHz, Pmax: -28.16dBm, RBW: 1MHz/3kHz



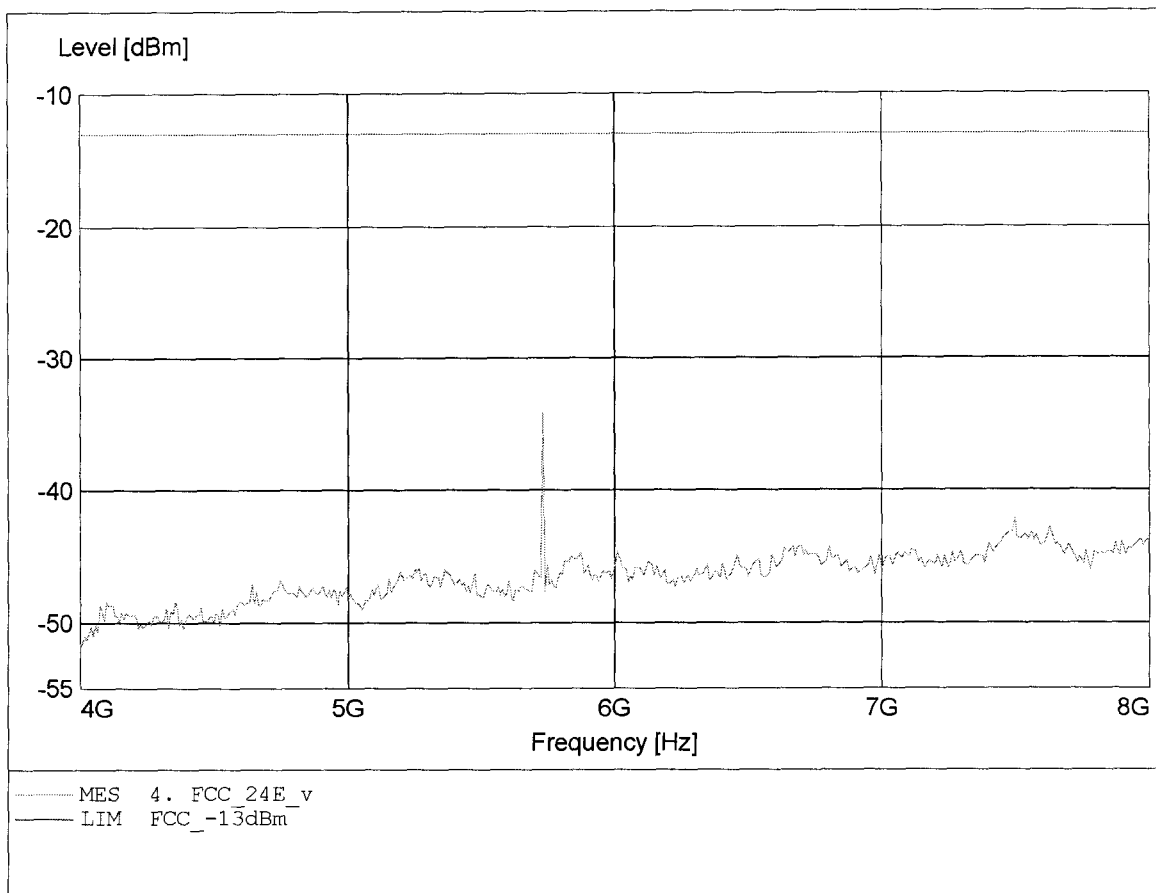
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.731GHz, Pmax: -39.75dBm, RBW: 1MHz



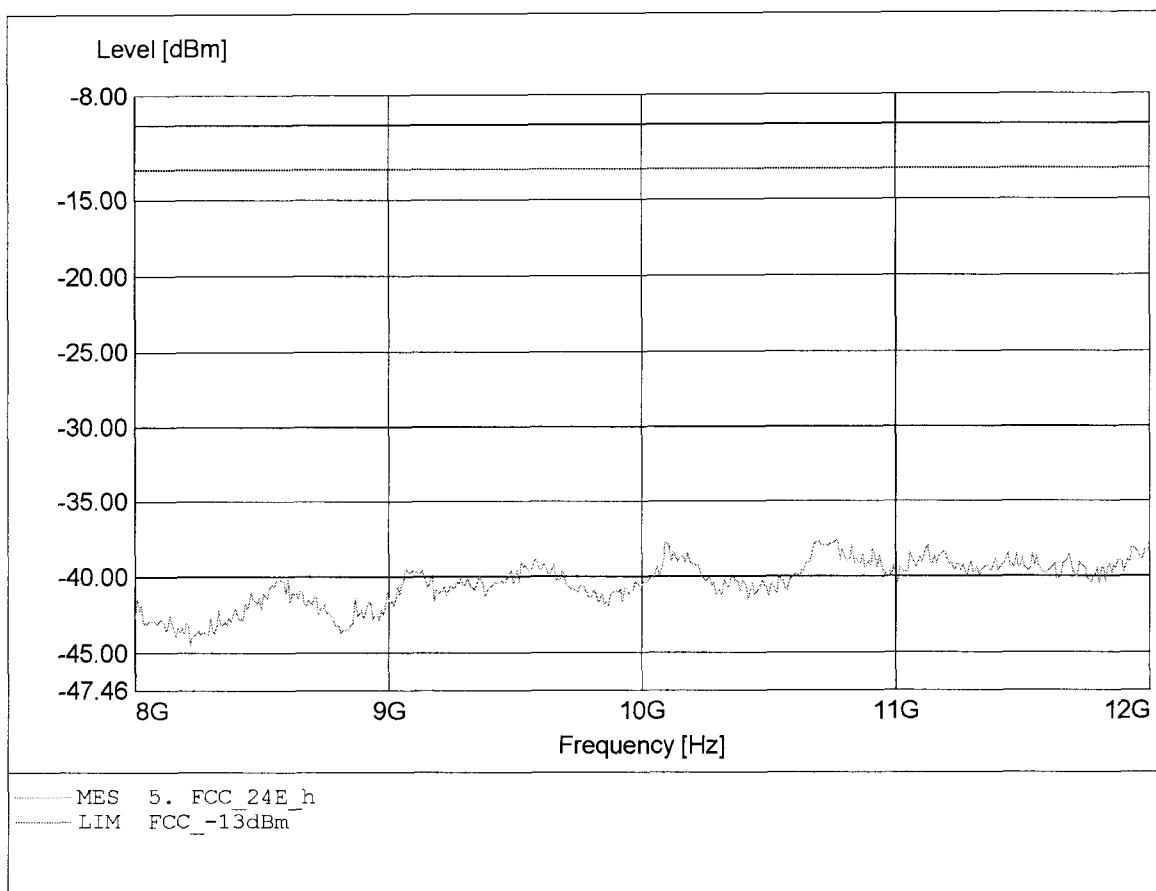
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 5.731GHz, Pmax: -34.18dBm, RBW: 1MHz



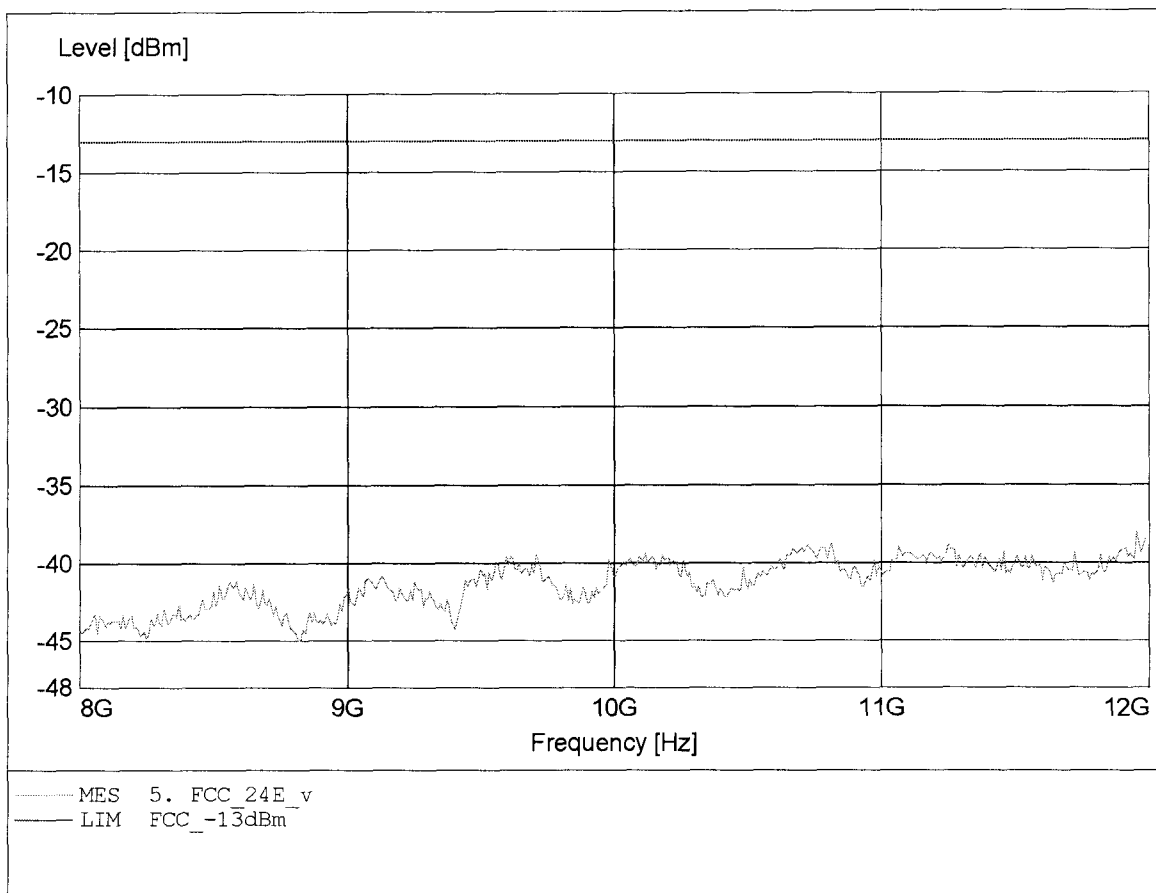
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Meng  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 10.774GHz, Pmax: -37.58dBm, RBW: 1MHz



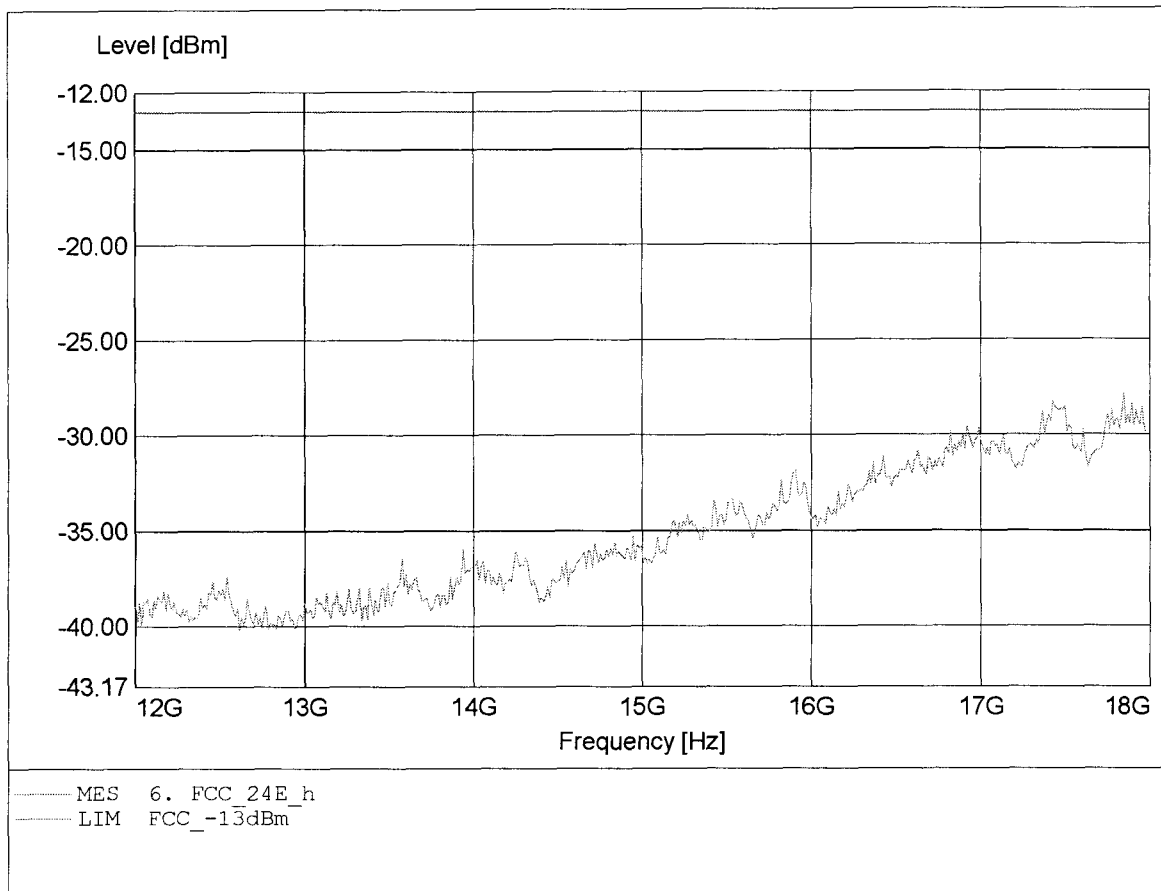
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 11.952GHz, Pmax: -38.06dBm, RBW: 1MHz



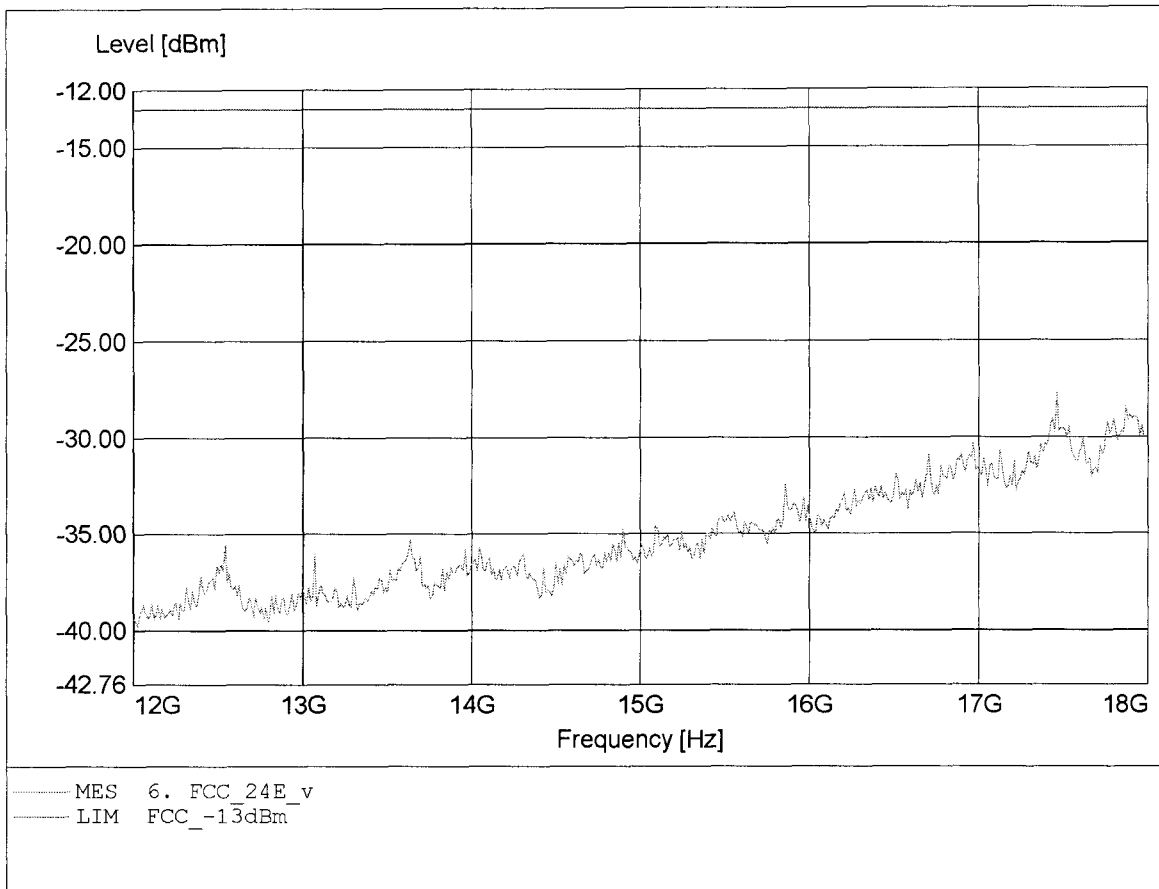
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.844GHz, Pmax: -27.81dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

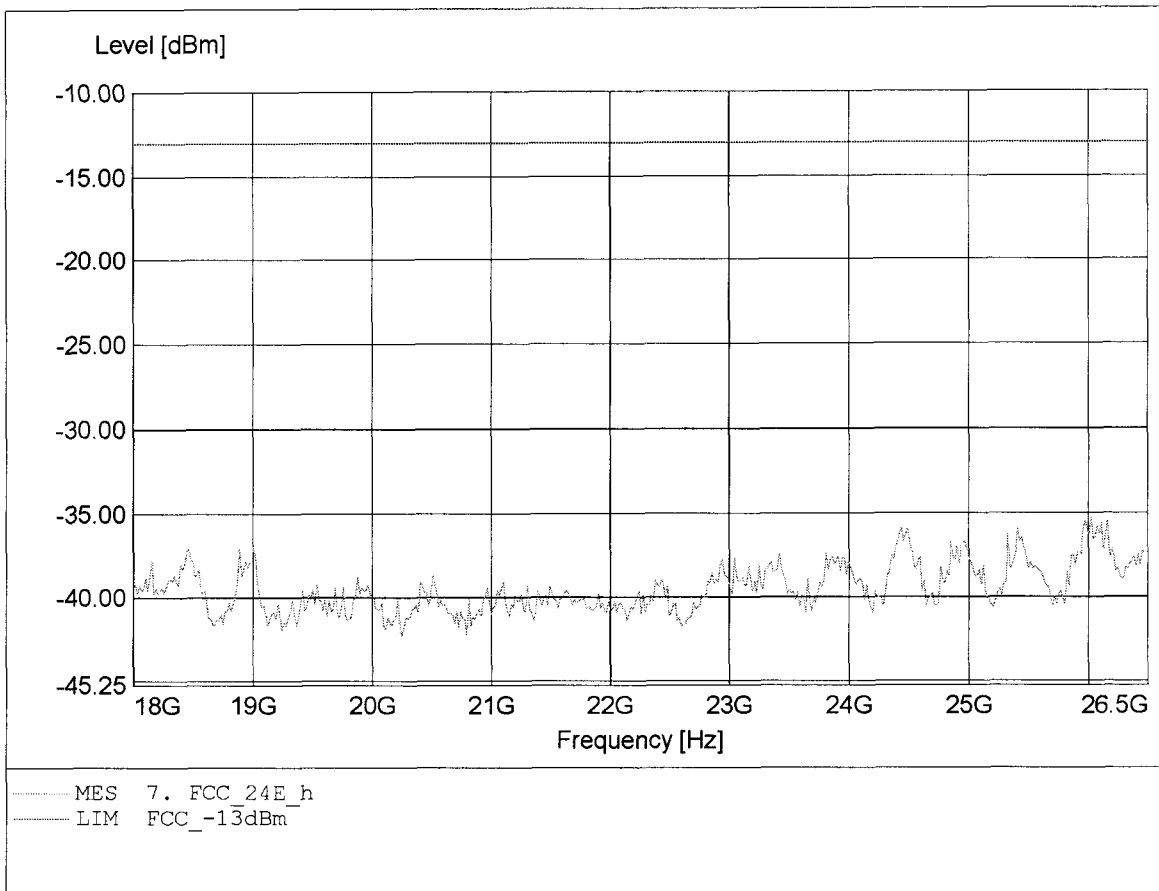
Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.  
Comment 2: Freq: 17.459GHz, Pmax: -27.71dBm, RBW: 1MHz





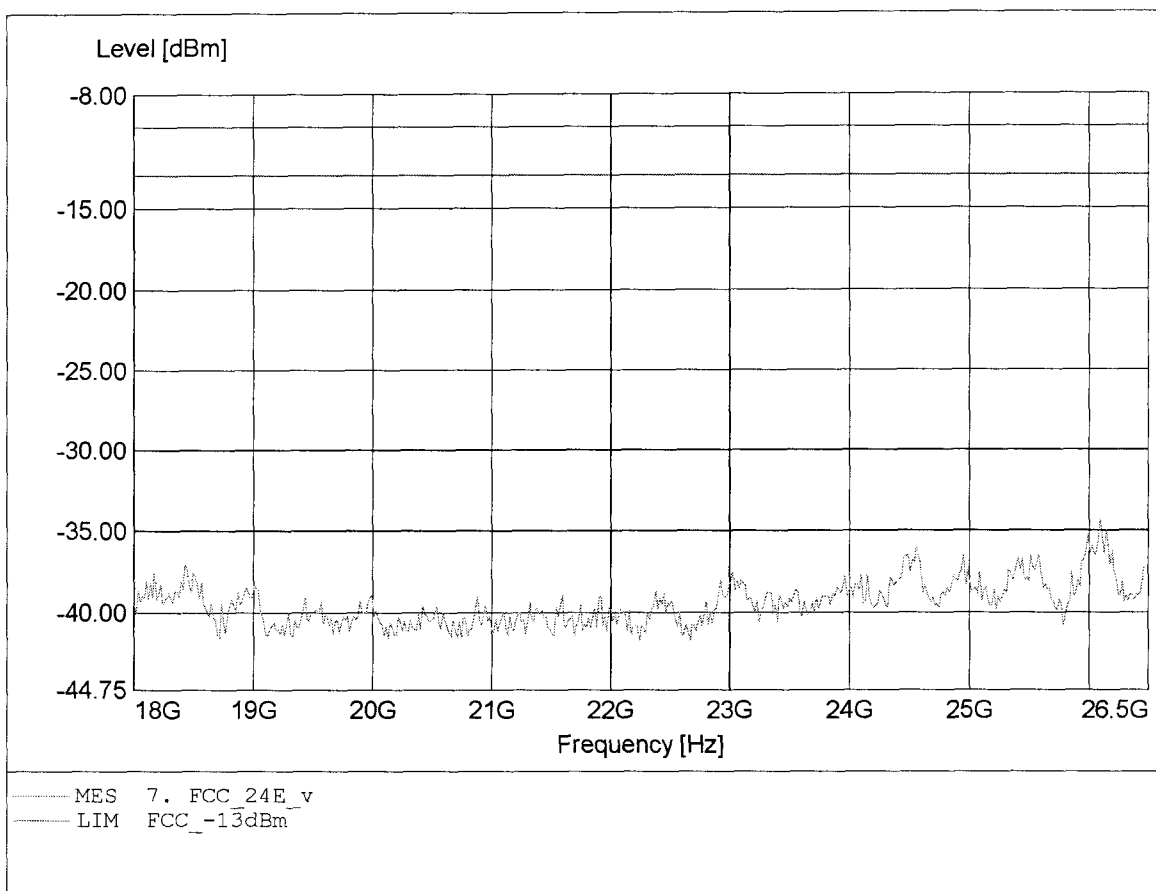
**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.023GHz, Pmax: -35.22dBm, RBW: 1MHz



**Radiated Emissions Tx**  
**FCC RULES PART 24 SUBPART E**

Approval Holder: PANTECH CO., LTD.  
EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)  
Model / Channel: PG-C3B / 810  
Test Site / Operator: ETS / Mr. Schlaps  
Operating Conditions: 23°C / Unom.: 4.0 V DC  
Test Specification: according to §24.238  
Comment 1: Dist.: 3m, Ant.: HL025, amplif.  
Comment 2: Freq: 26.091GHz, Pmax: -34.31dBm, RBW: 1MHz

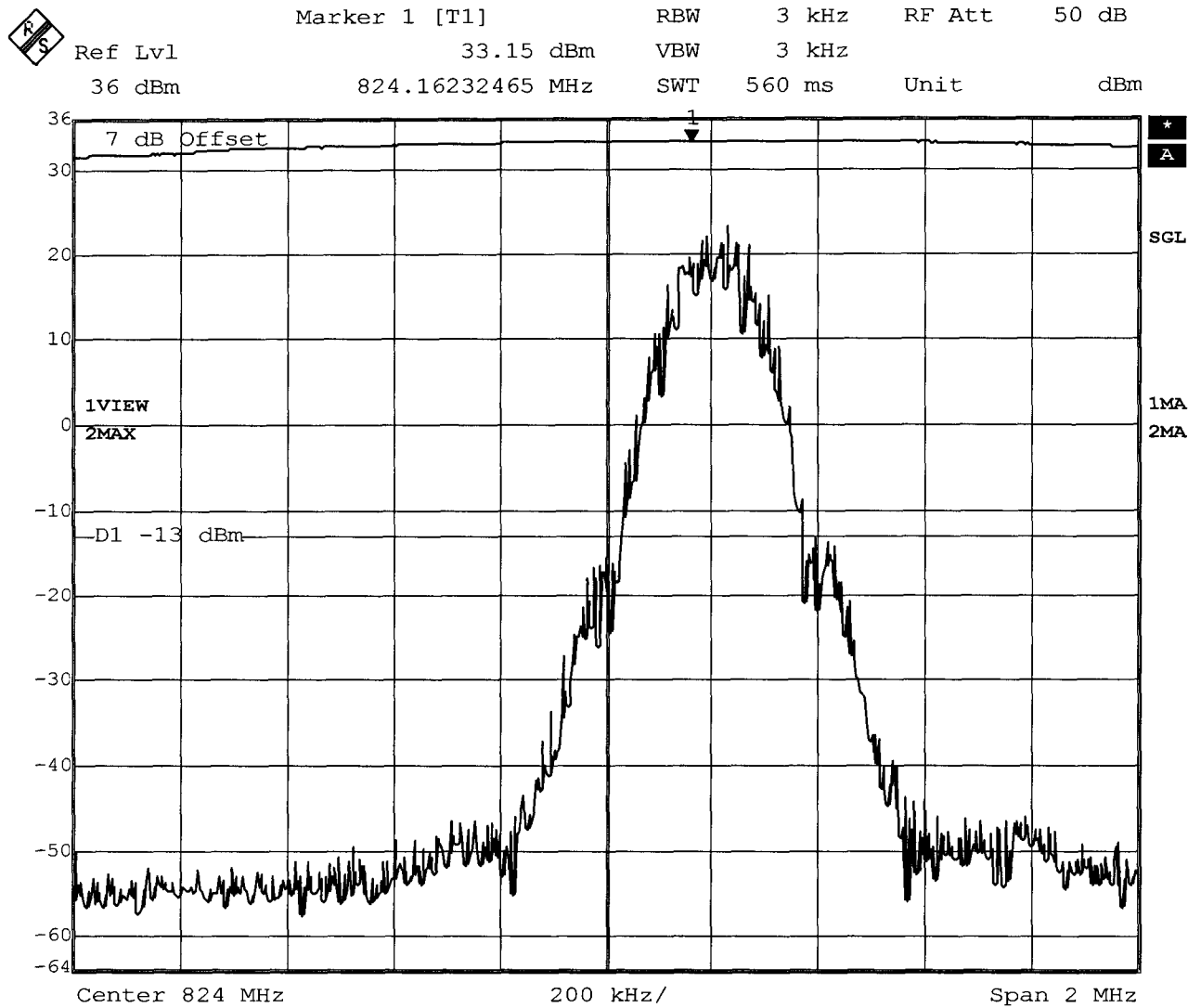


## Appendix H

Block edge compliance

**FCC Part 22 H  
Lower band edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 128

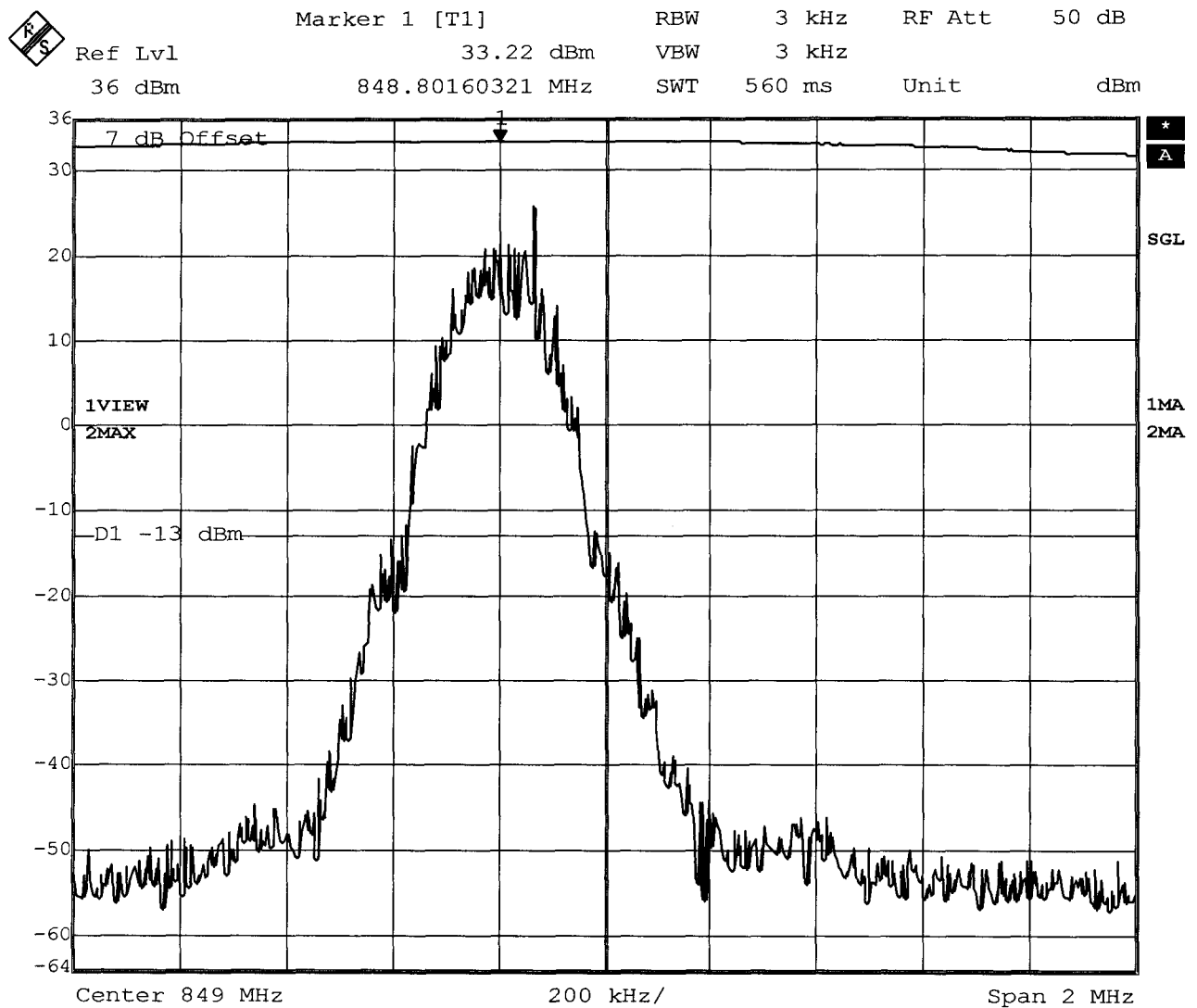


Date: 17.NOV.2006 12:38:16

Measurement diagram

**FCC Part 22 H  
Higher band edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 22 Subpart H - Cellular Radiotelephone Service
Comment 1	Channel: 251



Date: 17.NOV.2006 12:37:12

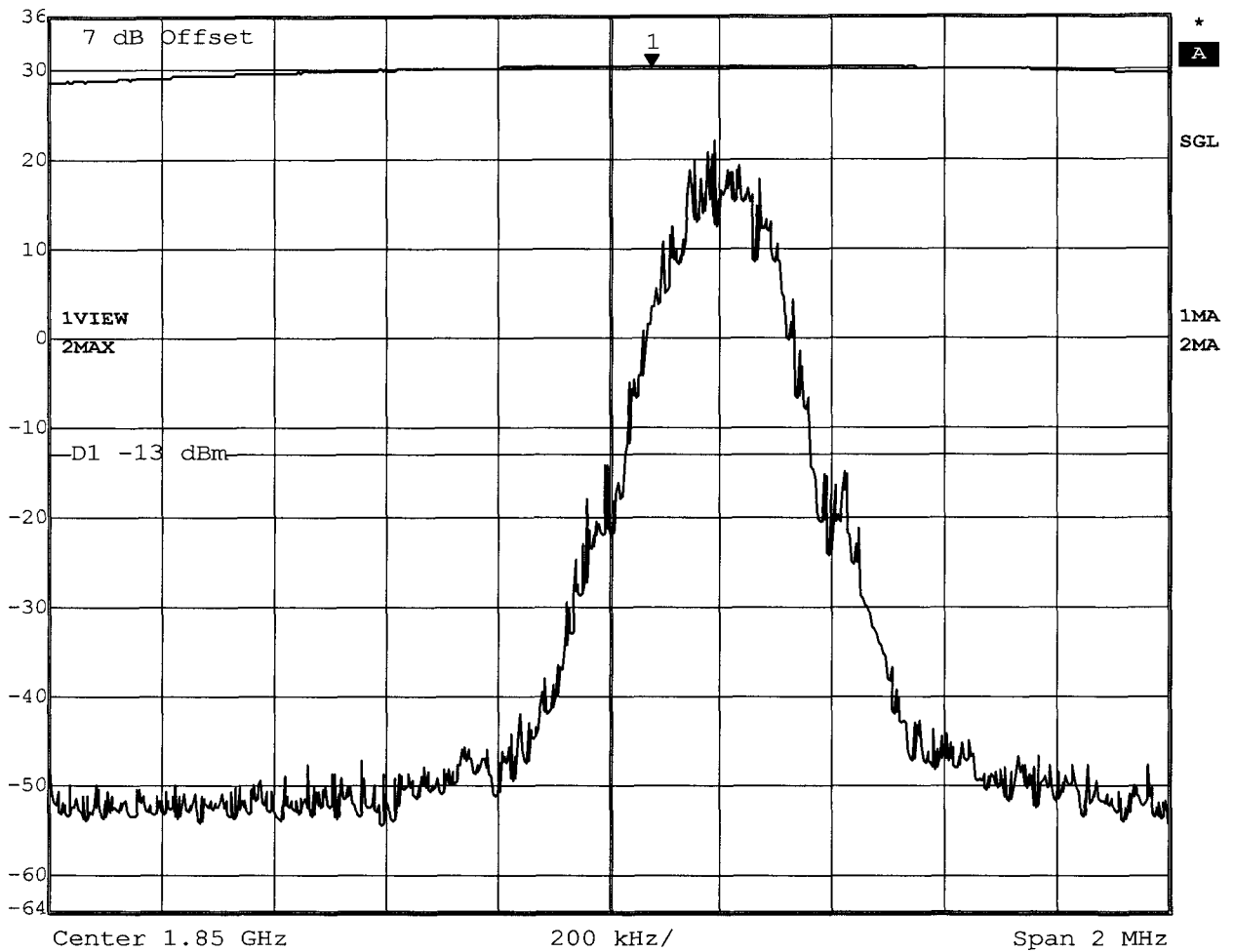
Measurement diagram

**FCC Part 24 E  
Lower Block edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 512



Marker 1 [T1]	RBW	3 kHz	RF Att	50 dB
Ref Lvl	30.24 dBm	VBW	3 kHz	
36 dBm	1.85007816 GHz	SWT	560 ms	Unit dBm



Date: 17.NOV.2006 12:24:13

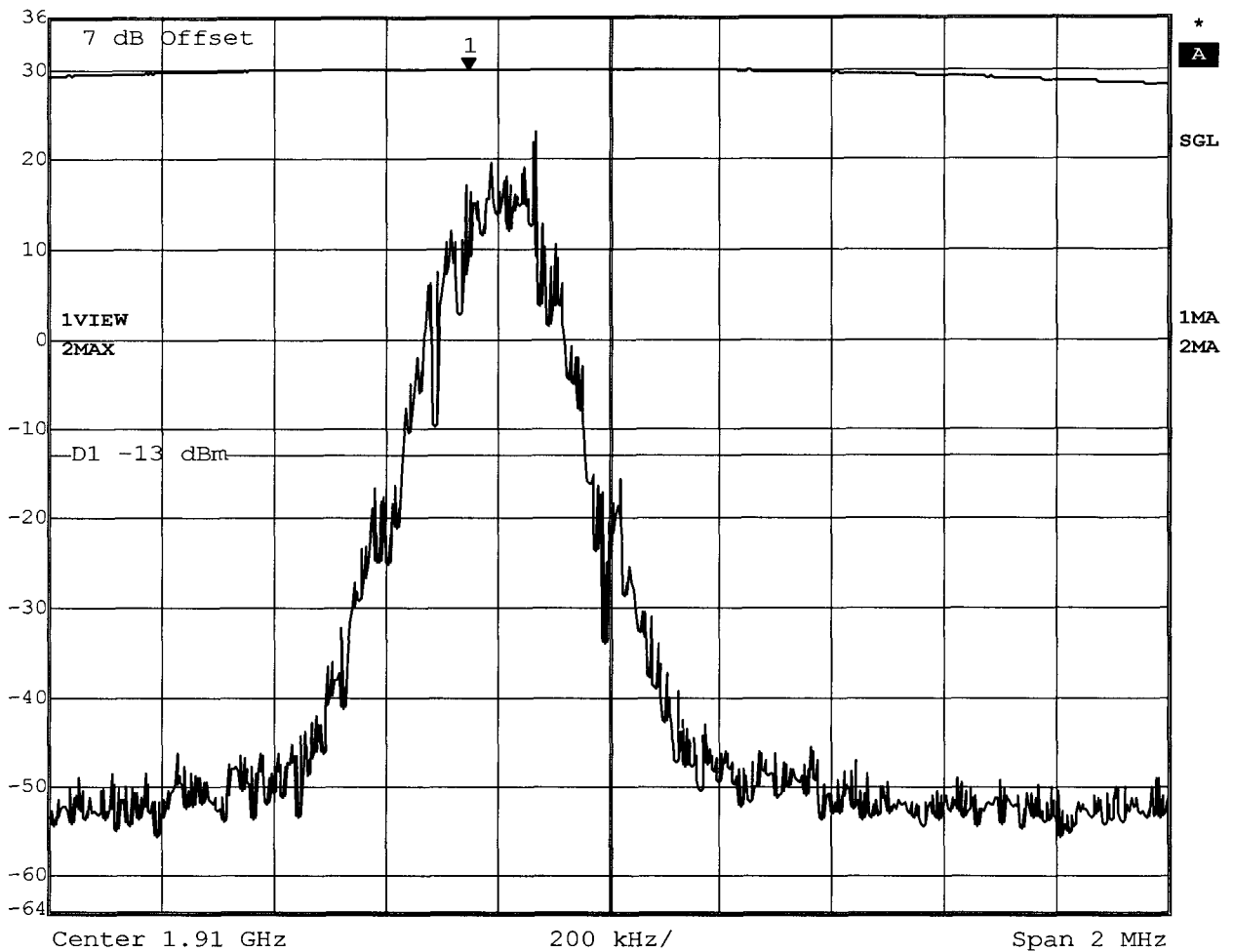
Measurement diagram

**FCC Part 24 E  
Higher Block edge**

EUT	TRIPLE BAND GSM850/DCS1800/PCS1900 (with WAP & GPRS)
Model	PG-C3B
Approval Holder	PANTECH CO., LTD.
Temperature / Voltage	23°C / Unom.: 4.20 V DC
Test Site / Operator	ETS / Mr. Meng
Test Specification	FCC Part 24 Subpart E - Broadband PCS
Comment 1	Channel: 810



Ref Lvl	36 dBm	Marker 1 [T1]	29.98 dBm	RBW	3 kHz	RF Att	50 dB
			1.90974950 GHz	VBW	3 kHz	Unit	dBm
				SWT	560 ms		



Date: 17.NOV.2006 12:23:01

Measurement diagram

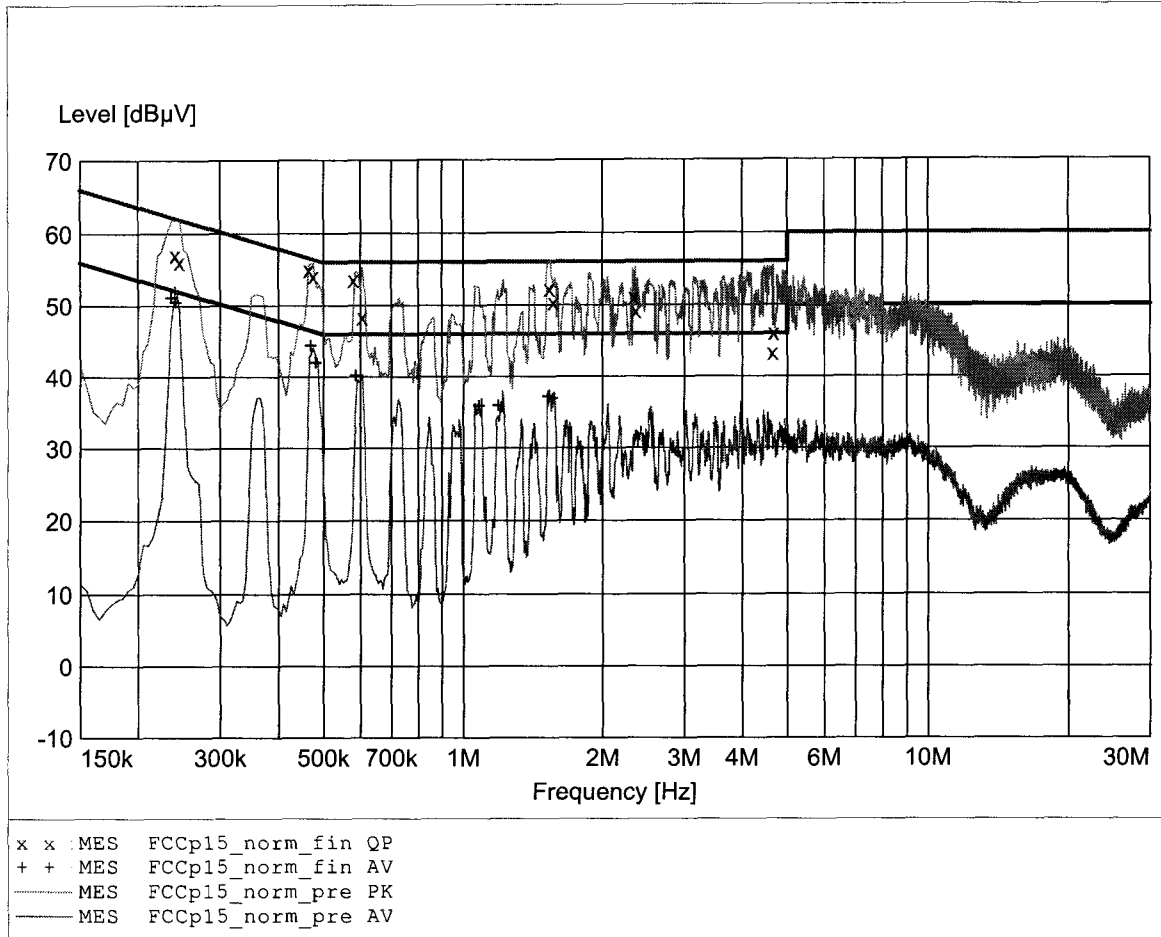
## Appendix I

AC power line conducted emissions



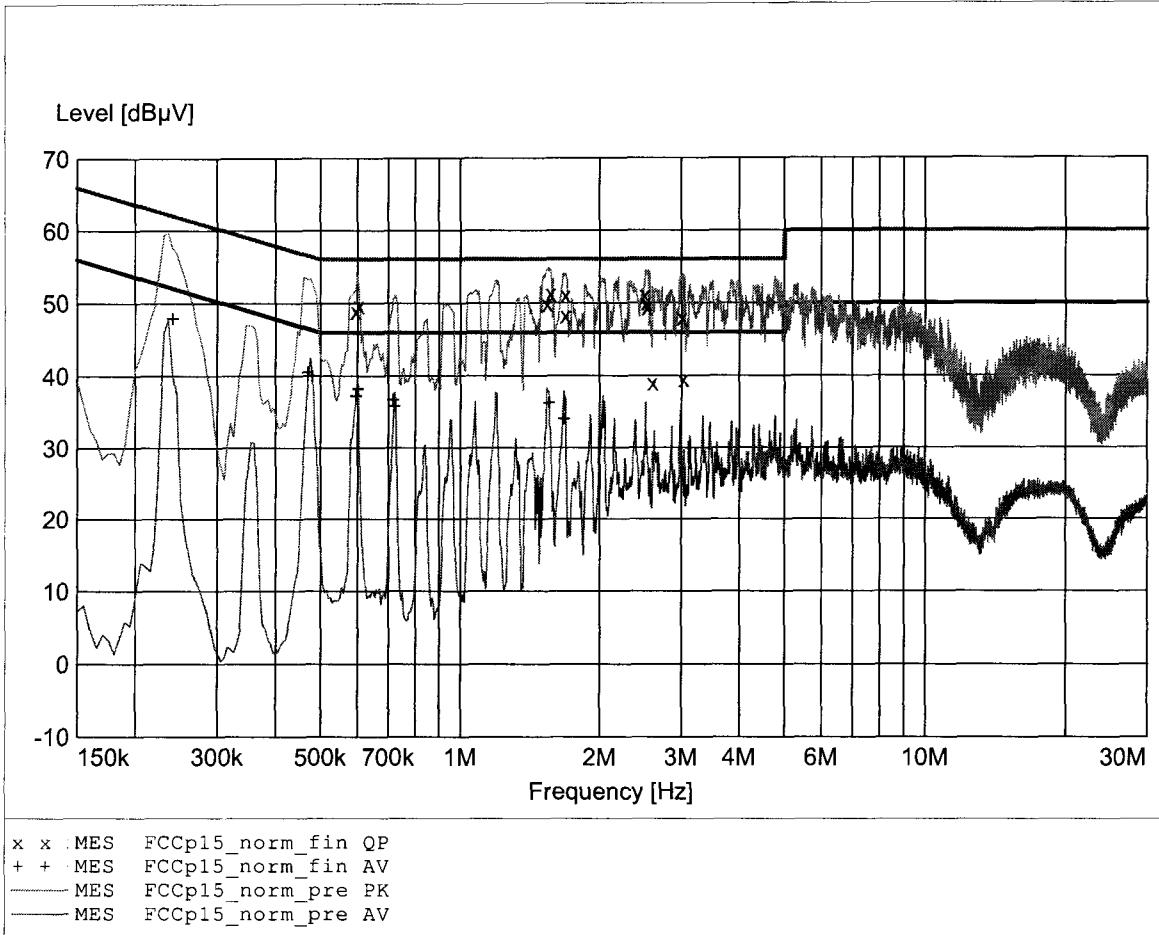
# EMI voltage test in the ac-mains according to FCC part 15

EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & GPRS)  
Manufacturer: PANTECH CO., LTD.  
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Schlaps  
Test Specification: V-Network: ESH2-Z5 (L1)  
Comment: model: PG-C3B mode: CHARGING AND GSM850  
ADAPTOR: PTA-5070C2US



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

EUT: TRIPLE BAND GSM850/DCS1800/PCS1900 (WITH WAP & GPRS)  
Manufacturer: PANTECH CO., LTD.  
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C  
Test Site: ETS  
Operator: Mr. Schlaps  
Test Specification: V-Network: ESH2-Z5 (N)  
Comment: model: PG-C3B mode: CHARGING AND GSM850  
ADAPTOR: PTA-5070C2US



## Appendix J

Receiver radiated emission