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Appendix G
Conducted Emission Measurements
According to CFR 47 (FCC) part 15.207



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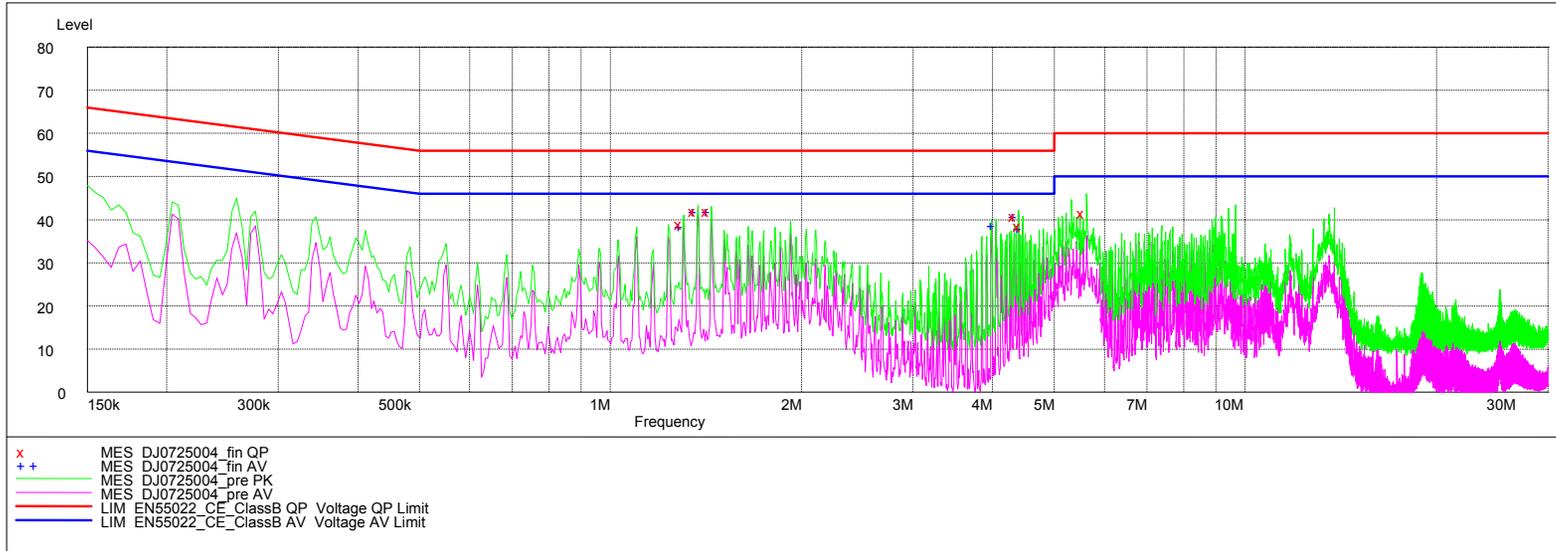
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***Conducted Emission
Voltage Mains Test***

EUT: cBTS3612-1900
Manufacturer: Huawei Technologies Co. Ltd.
Operating Condition: 21.9Degree 66%RH
Test Site: Shielding Room
Operator: Dengjiang
Test Specification: FCC part 15.207
Comment: DC port;12 carriers; full power emission
Start of Test: 7/25/03 / 11:28:04AM

SCAN TABLE: "DC_CE_ENV4200"

Short Description: EN 55022 Voltage
Start Stop Step Detector Meas. IF Transducer
Frequency Frequency Width Time Bandw.
150.0 kHz 30.0 MHz 4.5 kHz MaxPeak 20.0 ms 9 kHz ENV 4200
Average



MEASUREMENT RESULT: "DJ0725004_fin QP"

7/25/03 12:00PM

Frequency MHz	Level dBμV	Transd dB	Limit dBμV	Margin dB	Line	PE
1.306500	39.30	10.2	56	16.7	N	GND
1.374000	42.30	10.2	56	13.7	N	GND
1.441500	42.30	10.2	56	13.7	L2	GND
4.393500	41.20	10.1	56	14.8	L2	GND
4.465500	38.90	10.1	56	17.1	L2	GND
5.631000	41.70	10.0	60	18.3	L2	GND



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MEASUREMENT RESULT: "DJ0725004_fin AV"

7/25/03 12:00PM

Frequency MHz	Level dB μ V	Transd dB	Limit dB μ V	Margin dB	Line	PE
1.306500	38.70	10.2	46	7.3	N	GND
1.374000	42.00	10.2	46	4.0	N	GND
1.441500	41.90	10.2	46	4.1	L2	GND
4.051500	38.80	10.1	46	7.2	L2	GND
4.393500	41.00	10.1	46	5.0	L2	GND
4.465500	38.10	10.1	46	7.9	L2	GND