

EMC Technologies Report Number: M041205_Cert_Voxson_Phone

APPENDIX K – Emission Plots



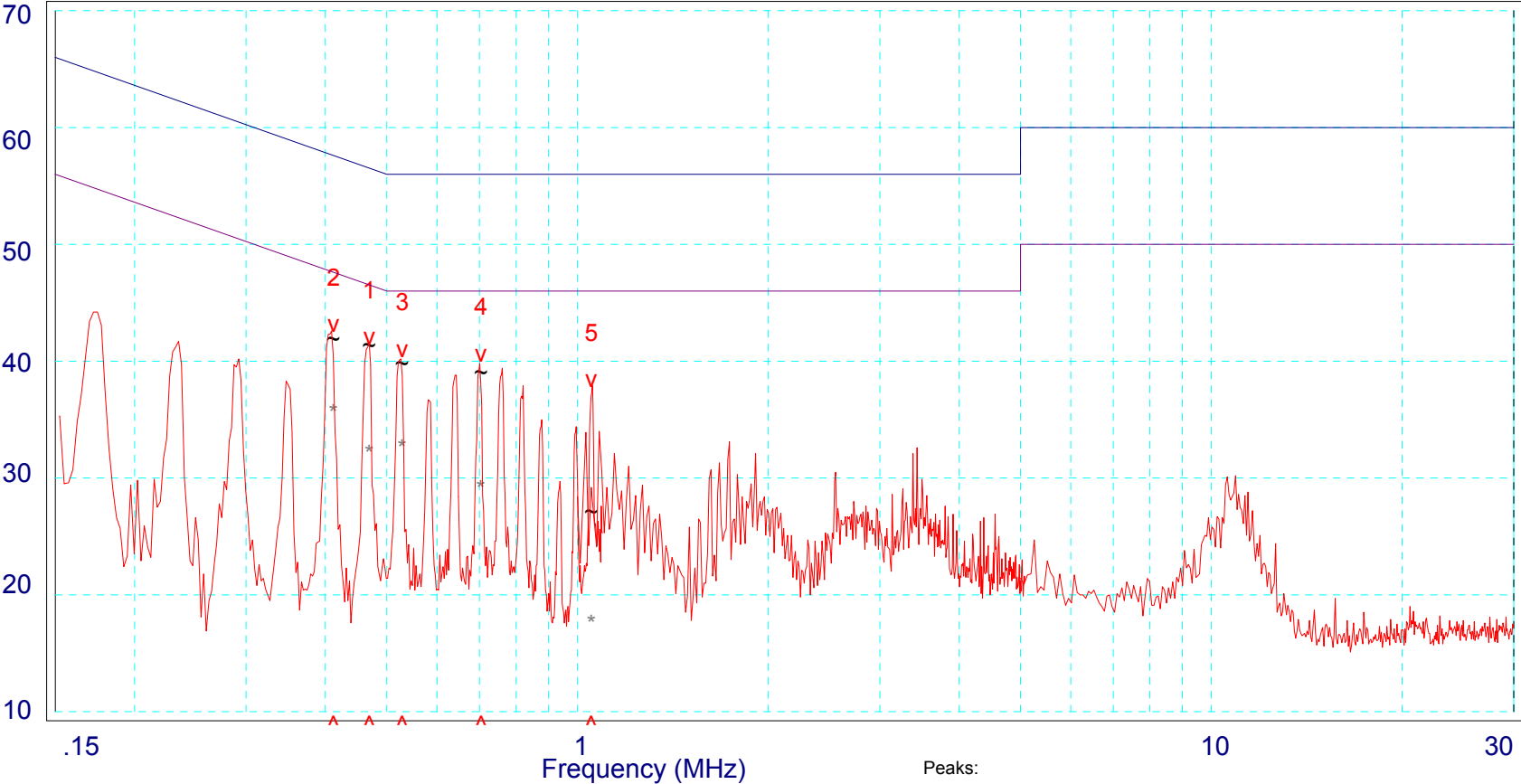
EMC Technologies Pty. Ltd. - Global Product Certification

Conducted Emissions (dBuV)

Job No:M041205 p:\PCF\M041205_1.PCF

Test Date: 23/12/04

GRAPH No. 1



Voxson Limited
GSM Phone

Conducted Emissions - Active Line

Limits:
FCC_BQPn FCC PART 15 CLASS B CONDUCTED QP LIMITS (2002)
FCC_BAVN FCC PART 15 CLASS B CONDUCTED AVERAGE LIMIT (2002) Active Line

Legend:

Ver 5.5 Build 104
conducted lab 1, L-22 LISN
t:L0220405 c1:C1611205 c2:C1621205 p:NONE a:L0180705
Site ID: Room#1,57 Assembly Drv. Tullamarine, VIC
Test Officer:Janath Gunasekera

Source:
M041205c 1 2 3

EMC Technologies (Melbourne) 57 Assembly Drv Tullamarine, 3043, Vic, Australia
Phone+(613) 9335 3333 Fax+(613) 9338 9260

Peaks:

No	Freq (MHz)	Peak (dBuV)	Qp Val (dBuV)	FCC_BQPn (dBuV)	NdL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	NdL2 (dB)
1	0.469	41.3	40.5	56.5	-16.0	31.2	46.5	-15.3
2	0.412	42.3	41.1	57.6	-16.5	34.7	47.6	-12.9
3	0.529	40.2	39.0	56.0	-17.0	31.7	46.0	-14.3
4	0.704	39.8	38.2	56.0	-17.8	28.2	46.0	-17.8
5	1.051	37.6	26.2	56.0	-29.8	16.7	46.0	-29.3

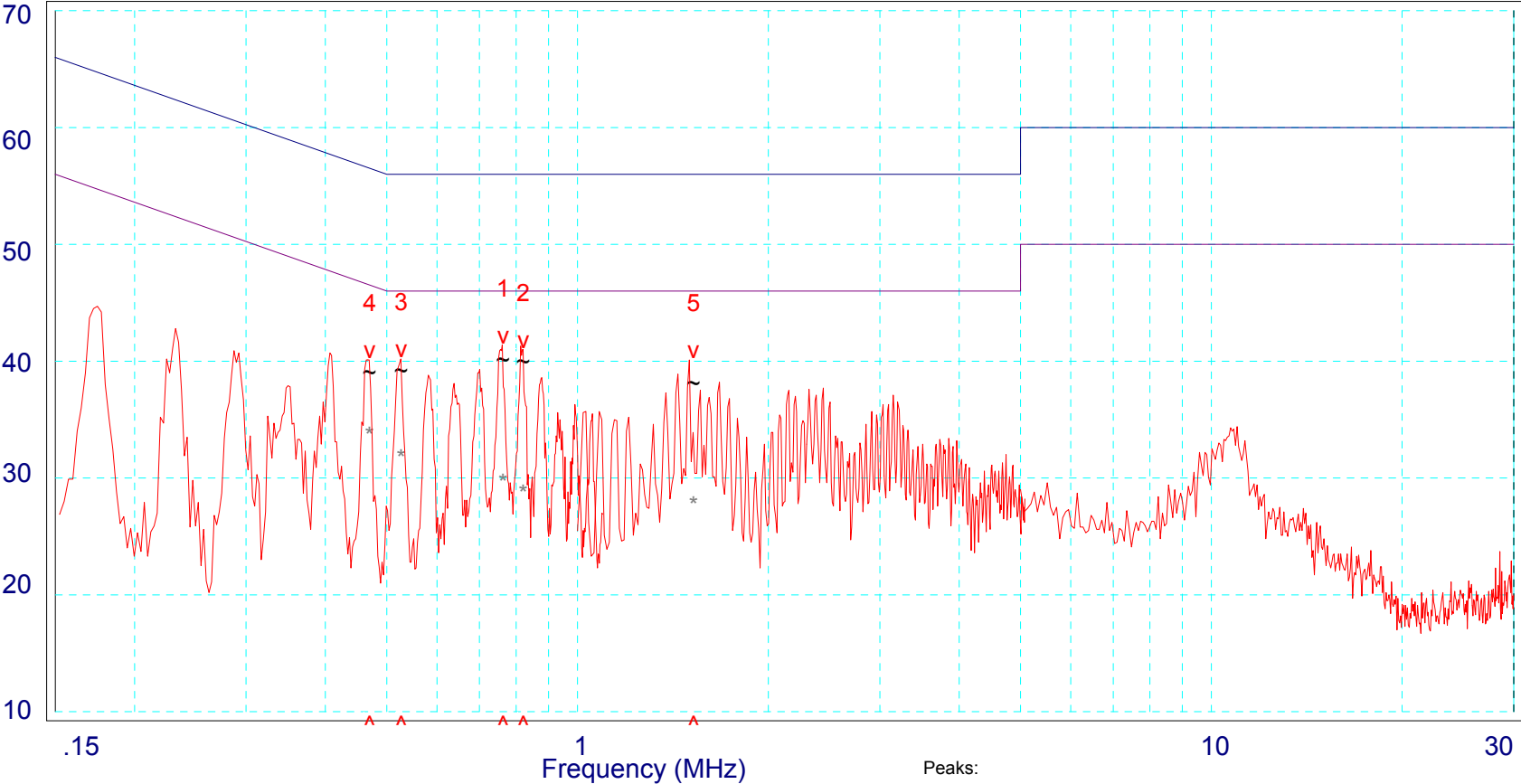
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Conducted Emissions (dBuV)

Job No:M041205 p:\PCF\M041205_2.PCF

Test Date: 23/12/04

GRAPH No. 2



Voxson Limited
GSM Phone

Conducted Emissions - Neutral Line

Limits:
FCC_BQPN FCC PART 15 CLASS B CONDUCTED QP LIMITS (2002)
FCC_BAVN FCC PART 15 CLASS B CONDUCTED AVERAGE LIMIT (2002) Neutral Line

Legend:

Ver 5.5 Build 104
conducted lab 1, L-22 LISN
t:L0220405 c1:C1611205 c2:C1621205 p:NONE a:L0180705
Site ID: Room#1,57 Assembly Drv. Tullamarine, VIC
Test Officer:Janath Gunasekera

Source:
M041205c 4 5 6

EMC Technologies (Melbourne) 57 Assembly Drv Tullamarine, 3043, Vic, Australia
Phone+(613) 9335 3333 Fax+(613) 9338 9260

Peaks:

No	Freq (MHz)	Peak (dBuV)	Qp Val (dBuV)	FCC_BQPNdL1 (dBuV)	FCC_BQPNdL1 (dB)	Av Val (dBuV)	FCC_BAVNdL2 (dBuV)	FCC_BAVNdL2 (dB)
1	0.763	41.4	39.3	56.0	-16.7	28.7	46.0	-17.3
2	0.821	41.0	39.1	56.0	-16.9	27.8	46.0	-18.2
3	0.527	40.2	38.3	56.0	-17.7	30.8	46.0	-15.2
4	0.470	40.2	38.2	56.5	-18.3	32.8	46.5	-13.7
5	1.524	40.1	37.3	56.0	-18.7	26.8	46.0	-19.2

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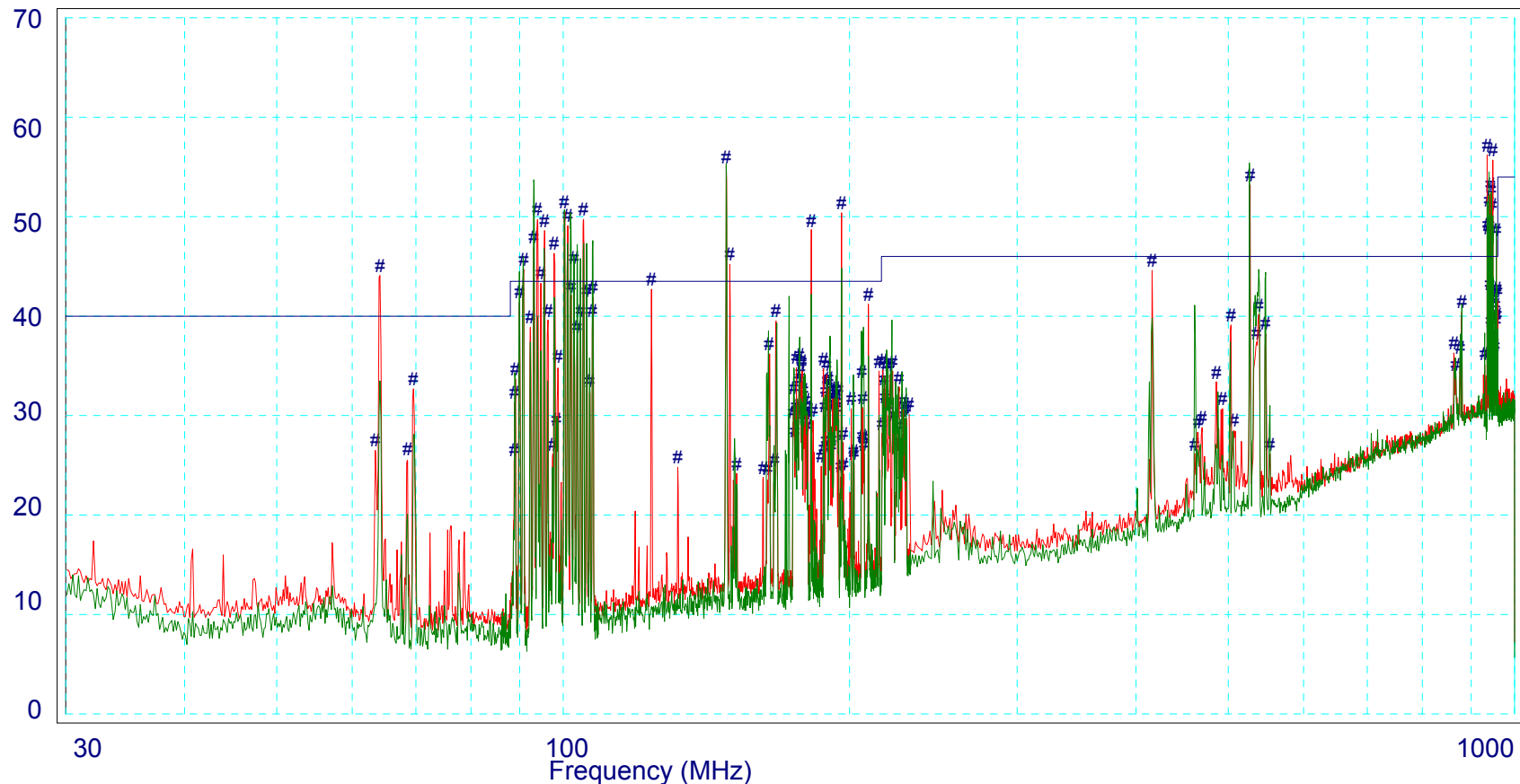
Radiated Emissions (dBuV/m)

Job No:M041205 p:\PCF\M041205_3.PCF

Test Date: 13/12/04

GRAPH No. 3

= Ambient



Voxson Limited
GSM Phone

Radiated Emissions - Vertical Polarity

Limits:
FCC-B3 FCC CLASS B RAD 3M LIMITS

Legend:
— Vertical Emissions

Ver 5.5 Build 104
radiated emissions site 1 lerderg
t:A1360705_10M c1:C1311205 c2:NONE p:NONE a:NONE
Site ID: OATS1,Lerderg Gorge Rd, Bacchus Marsh, VIC
Test Officer:Chieu Huynh

Source:
m041205r 1 2 3 4 5 14 18 16

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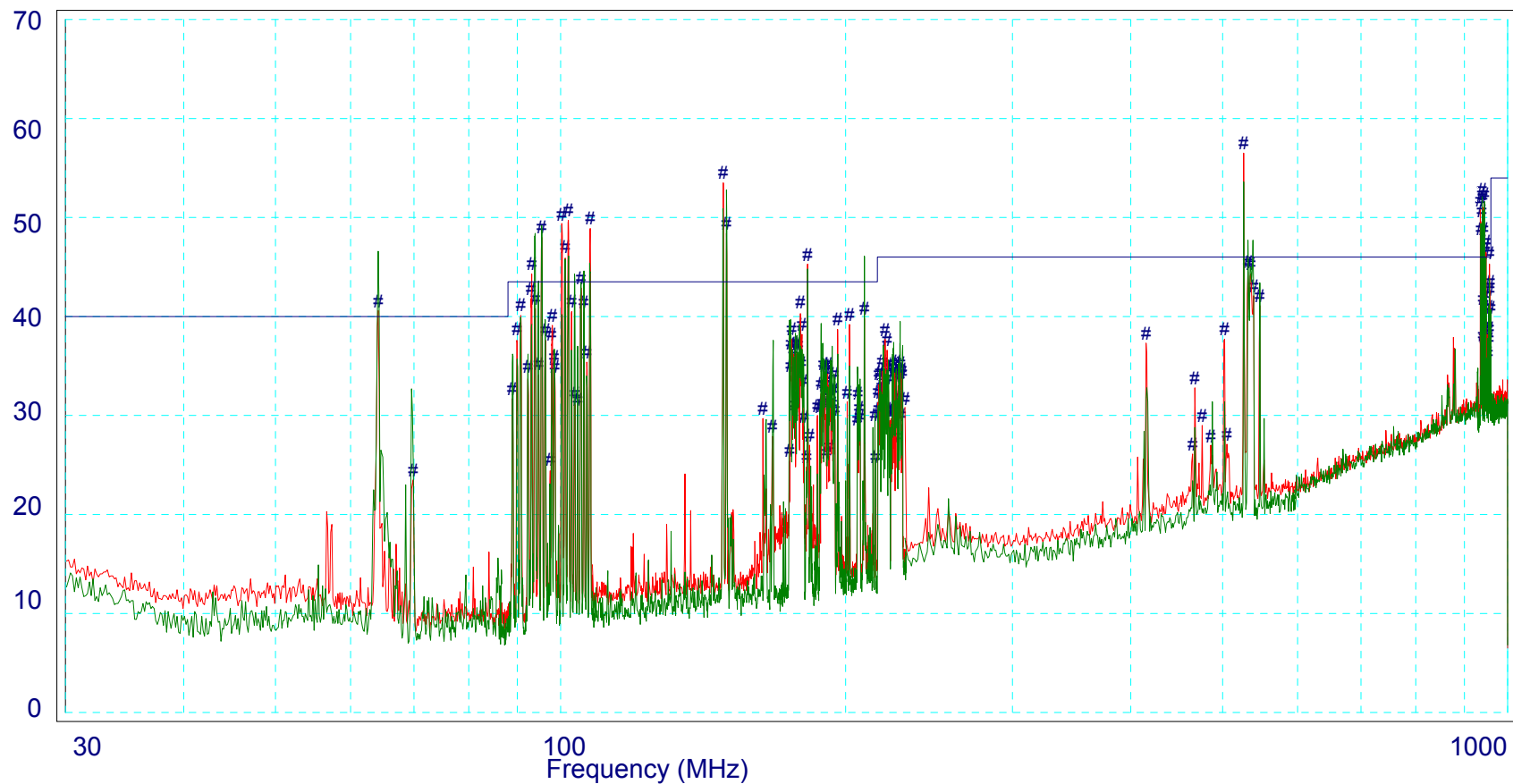
Radiated Emissions (dBuV/m)

Job No:M041205 p:\PCF\M041205_4.PCF

Test Date: 13/12/04

GRAPH No. 4

= Ambient



Voxson Limited
GSM Phone

Radiated Emissions - Horizontal Polarity

Limits:
FCC-B3 FCC CLASS B RAD 3M LIMITS

Legend:
Horizontal Emissions

Ver 5.5 Build 104
radiated emissions site 1 lerderberg
t:A1360705_10M c1:C1311205 c2:NONE p:NONE a:NONE
Site ID: OATS1,Lerderberg Gorge Rd, Bacchus Marsh, VIC
Test Officer:Chieu Huynh

Source:
m041205r 6 7 8 9 10 11 19 13

EMC Technologies (Melbourne) 57 Assembly Drv Tullamarine, 3043, Vic, Australia
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