

APPENDIX F
PLOTS OF EMI MEASUREMENT

EMC Technologies Pty. Ltd. - Global Product Certification

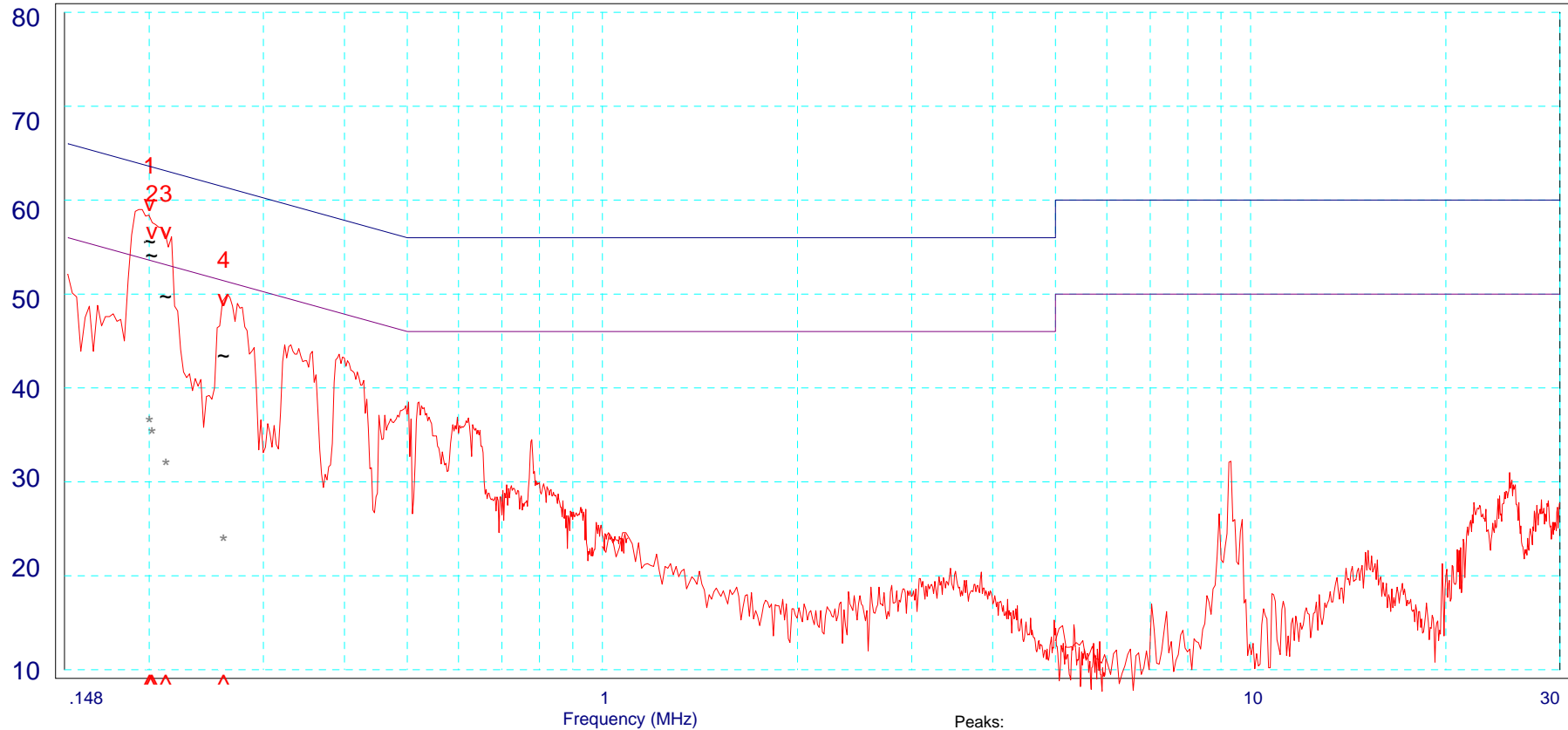
Conducted Emissions (dBuV)

Job No:m080719

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Test Date: 06/08/08

GRAPH No. 1



Peaks:

No	Freq (MHz)	Peak (dBuV)	QP Val (dBuV)	FCC_BQPN (dBuV)	dL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	dL2 (dB)
1	0.200	59.0	55.1	63.6	-8.5	35.5	53.6	-18.1
2	0.202	56.1	53.7	63.5	-9.9	34.3	53.5	-19.2
3	0.212	56.1	49.3	63.1	-13.8	30.9	53.1	-22.2
4	0.260	49.0	43.0	61.4	-18.4	22.8	51.4	-28.6

Fujitsu Australia

Conducted Emisions - 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)

Legend:

— Active Line

Ver 5.5 Build 154

Conducted emissions site 1 lerderderg

t:L0450708 c1:C1560308 c2:C1610308 p:NONE a:NONE

Site ID: OATS1,Lerderderg Gorge Rd, Bacchus Marsh, VIC

Test Officer:Chieu Huynh

Source:

m08071929 ,30 ,31

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia

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EMC Technologies Pty. Ltd. - Global Product Certification

Conducted Emissions (dBuV)

Job No:m080719

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Test Date: 06/08/08

GRAPH No. 2



Fujitsu Australia

Conducted Emisions - Neutral Line

Peaks:

No	Freq (MHz)	Peak (dBuV)	QP Val (dBuV)	FCC_BQPN (dBuV)	dL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	dL2 (dB)
1	0.204	53.5	49.3	63.5	-14.2	31.0	53.5	-22.5
2	0.214	52.6	47.3	63.0	-15.7	28.2	53.0	-24.8
3	0.151	47.5	45.0	66.0	-21.0	23.7	56.0	-32.3
4	0.263	45.0	40.3	61.3	-21.1	19.4	51.3	-31.9

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

Legend:
 — Neutral Line

Ver 5.5 Build 154
 Conducted emissions site 1 lerderderg
 t:L0450708 c1:C1560308 c2:C1610308 p:NONE a:NONE
 Site ID: OATS1,Lerderderg Gorge Rd, Bacchus Marsh, VIC
 Test Officer:Chieu Huynh

Source:
 m080719:32 ,33 ,34

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EMC Technologies Pty. Ltd. - Global Product Certification

Job No:m080719

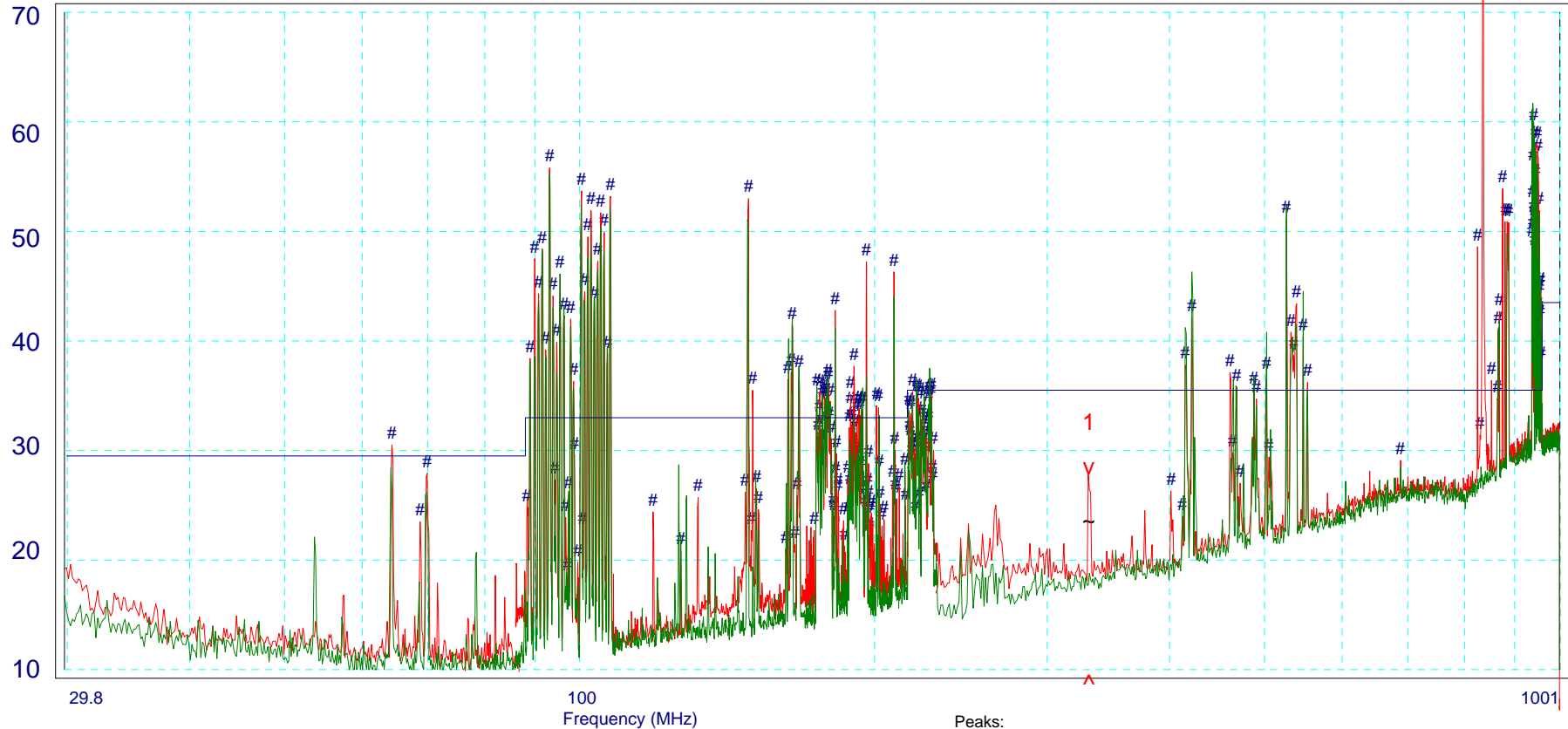
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Test Date: 06/08/08

GRAPH No. 3

Radiated Emissions (dBuV/m)

= Ambient



Peaks:

No	Freq (MHz)	Peak (dBuV/m)	QP Val	FCCB-10 (dBuV/m)	dL1 (dB)
1	330.96	27.8	22.8	35.5	-12.7

Fujitsu Australia
UMTS

Radiated Emissions - Vertical Polarity

Limits:
FCCB-10 FCC CLASS B RAD 10M LIMITS

Legend:
— Vertical Emissions

Ver 5.5 Build 154
radiated emissions site 1 lerderg
t:A1360708_10M c1:C1311208 c2:C2601208 p:NONE a:NONE
Site ID: OATS1,Lerderg Gorge Rd, Bacchus Marsh, VIC
Test Officer:Chieu Huynh

Source:
m080719r1 , 15 , 5 , 6 , 7 , 16 , 17 , 18

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EMC Technologies Pty. Ltd. - Global Product Certification

Job No:m080719

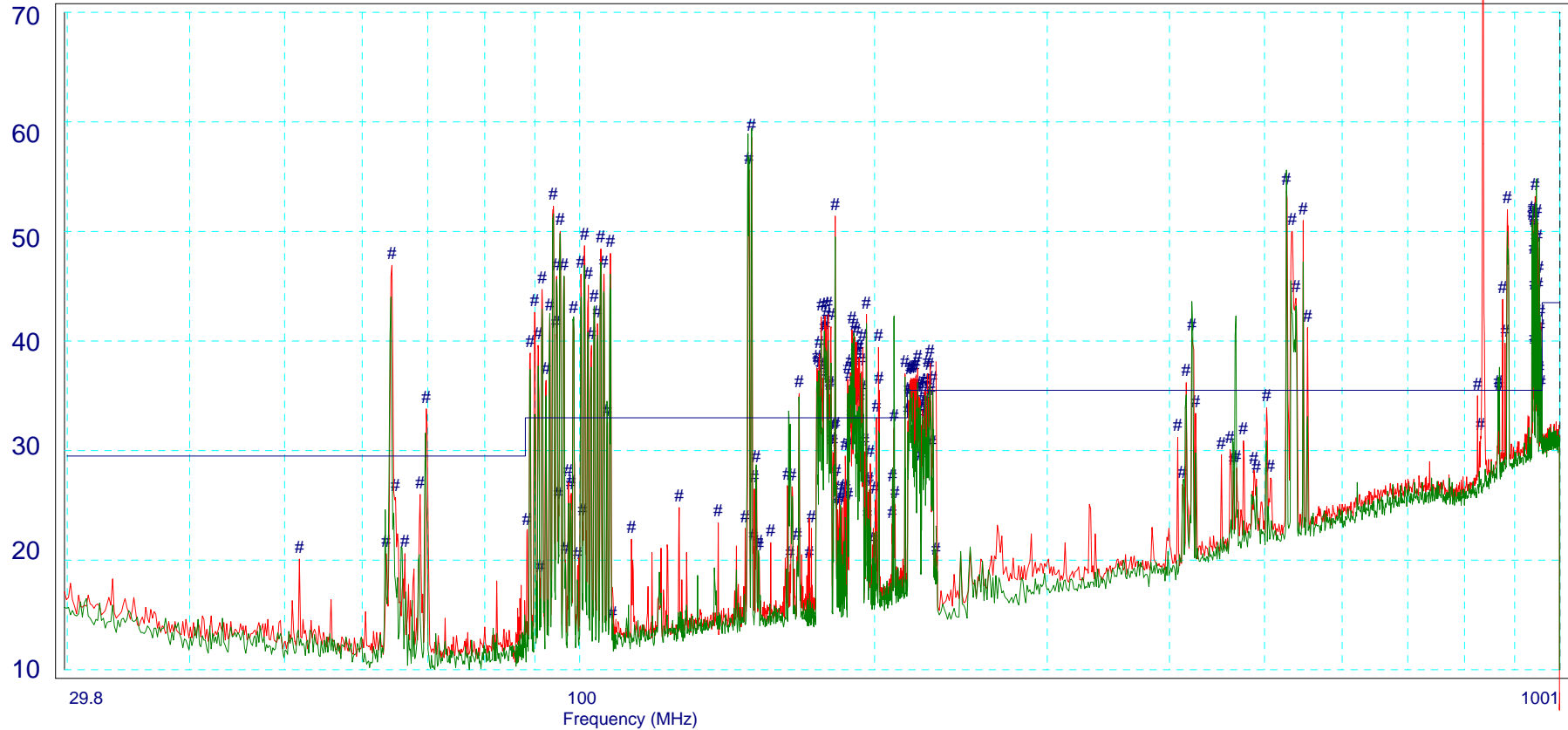
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Test Date: 06/08/08

GRAPH No. 4

Radiated Emissions (dBuV/m)

= Ambient



Fujitsu Australia
UMTS

Radiated Emissions - Horizontal Polarity

Limits: FCCB-10 FCC CLASS B RAD 10M LIMITS

Legend: — Horizontal Emissions

Ver 5.5 Build 154
radiated emissions site 1 lerderg
t:A1360708_10M c1:C1311208 c2:C2601208 p:NONE a:NONE
Site ID: OATS1,Lerderg Gorge Rd, Bacchus Marsh, VIC
Test Officer:Chieu Huynh

Source: m0807199 , 14 , 11 , 12 , 13 , 19 , 20 , 21

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