

EMC Technologies Pty Ltd - Report No. M030949_Certification_Ocampa_Calexico

APPENDIX G – GRAPHS OF EMI MEASUREMENT



EMC Technologies Pty. Ltd. - Global Product Certification

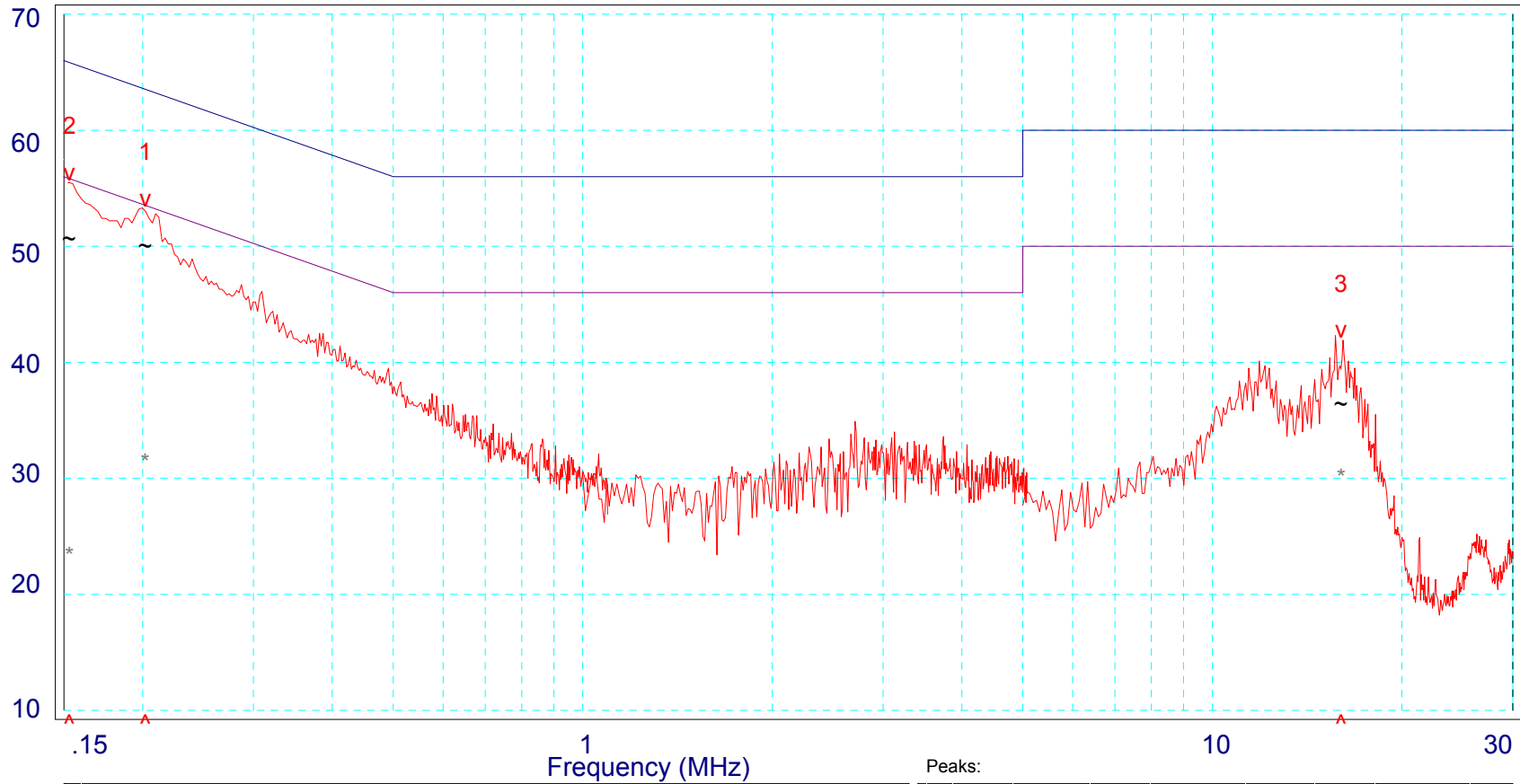
Conducted Emissions (dBuV)

Job No:M030949

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Test Date: 03-10-03

GRAPH No. 1



Fujitsu Australia Pty Ltd

Conducted Emissions - Active Line

No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPndL1 (dBuV)	(dB)	Av Val (dBuV)	FCC_BAVndL2 (dBuV)	(dB)
1	0.202	53.3	49.2	63.5	-14.3	30.5	53.5	-23.0
2	0.153	55.5	49.8	65.8	-16.0	22.5	55.8	-33.3
3	16.01	42.0	35.6	60.0	-24.4	29.2	50.0	-20.8

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 90
 conducted lab 3 using 25A LISN (L-22)
 t:L0220104 c1:C1610504 c2:C1450504 p:NONE a:L0171103
 Site ID: Room#1,57 Assembly Drv. Tullamarine, VIC
 Test Officer: Janath Gunasekera

Source:
 M030949c 7 8 9

Melbourne- 57 Assembly Drv Tullamarine, 3043, Vic, Australia Ph+(613) 9335 3333 Fax+(613) 9338 9260
 Sydney----- 16,6 Gladstone Rd Castle Hill, 2154, NSW, Australia Ph+(612) 9899 4599 Fax+(612) 9899 4019

EMC Technologies Pty. Ltd. - Global Product Certification

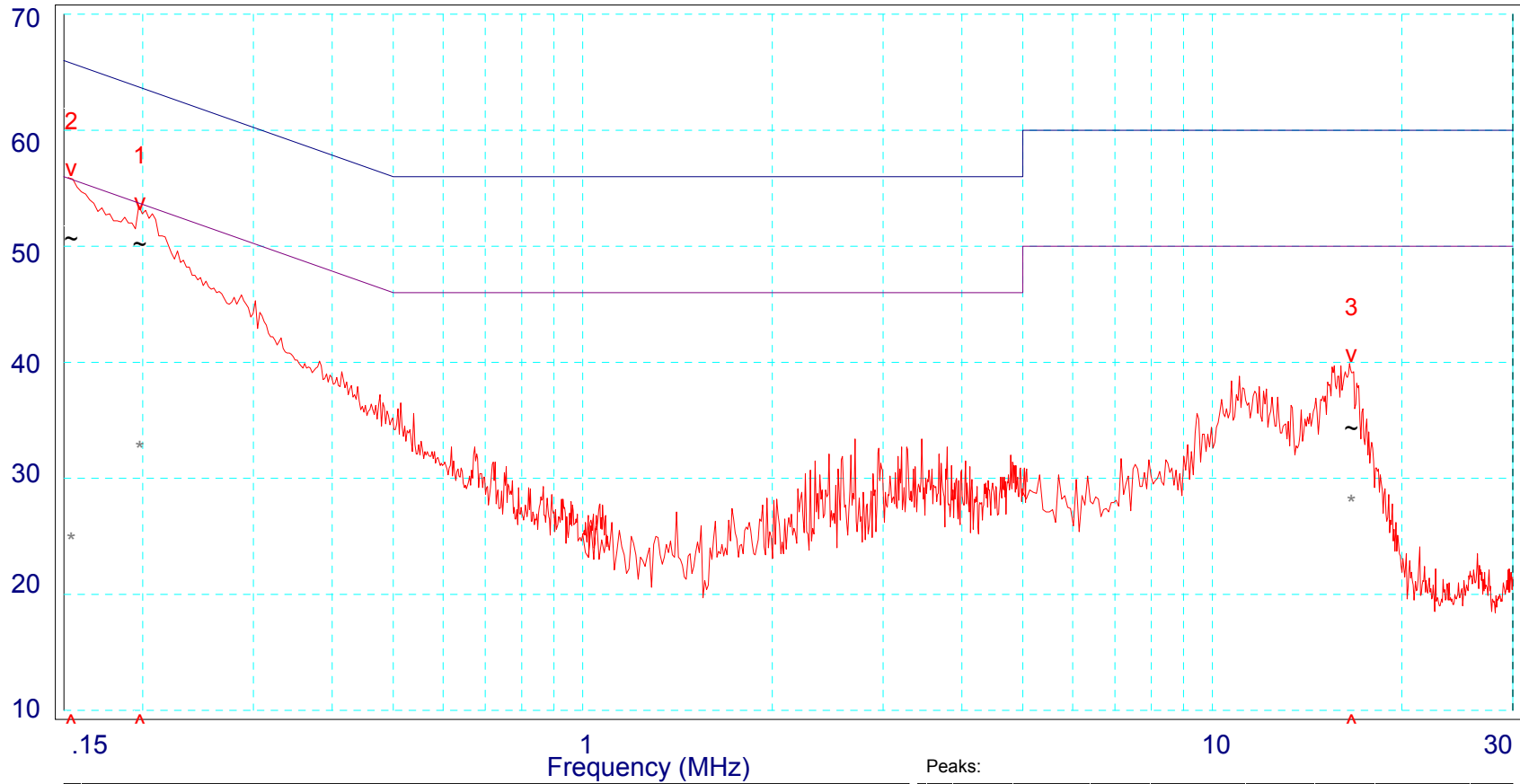
Conducted Emissions (dBuV)

Job No:M030949

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Test Date: 03-10-03

GRAPH No. 2



No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPndL1 (dBuV)	(dB)	Av Val (dBuV)	FCC_BAVNdL2 (dBuV)	(dB)
1	0.198	53.0	49.3	63.7	-14.4	31.6	53.7	-22.1
2	0.154	55.9	49.8	65.8	-16.0	23.7	55.8	-32.1
3	16.62	39.9	33.5	60.0	-26.5	27.0	50.0	-23.0

Fujitsu Australia Pty Ltd

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 90
 conducted lab 3 using 25A LISN (L-22)
 t:L0220104 c1:C1610504 c2:C1450504 p:NONE a:L0171103
 Site ID: Room#1,57 Assembly Drv. Tullamarine, VIC
 Test Officer: Janath Gunasekera

Source:
 M030949c 10 11 12

Melbourne- 57 Assembly Drv Tullamarine, 3043, Vic, Australia Ph+(613) 9335 3333 Fax+(613) 9338 9260
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