

**EMC Technologies Report Number: M040407\_Cert\_Emilia\_Calexico2\_BT**

## **APPENDIX I – GRAPHS OF EMI MEASUREMENT**



# EMC Technologies Pty. Ltd. - Global Product Certification

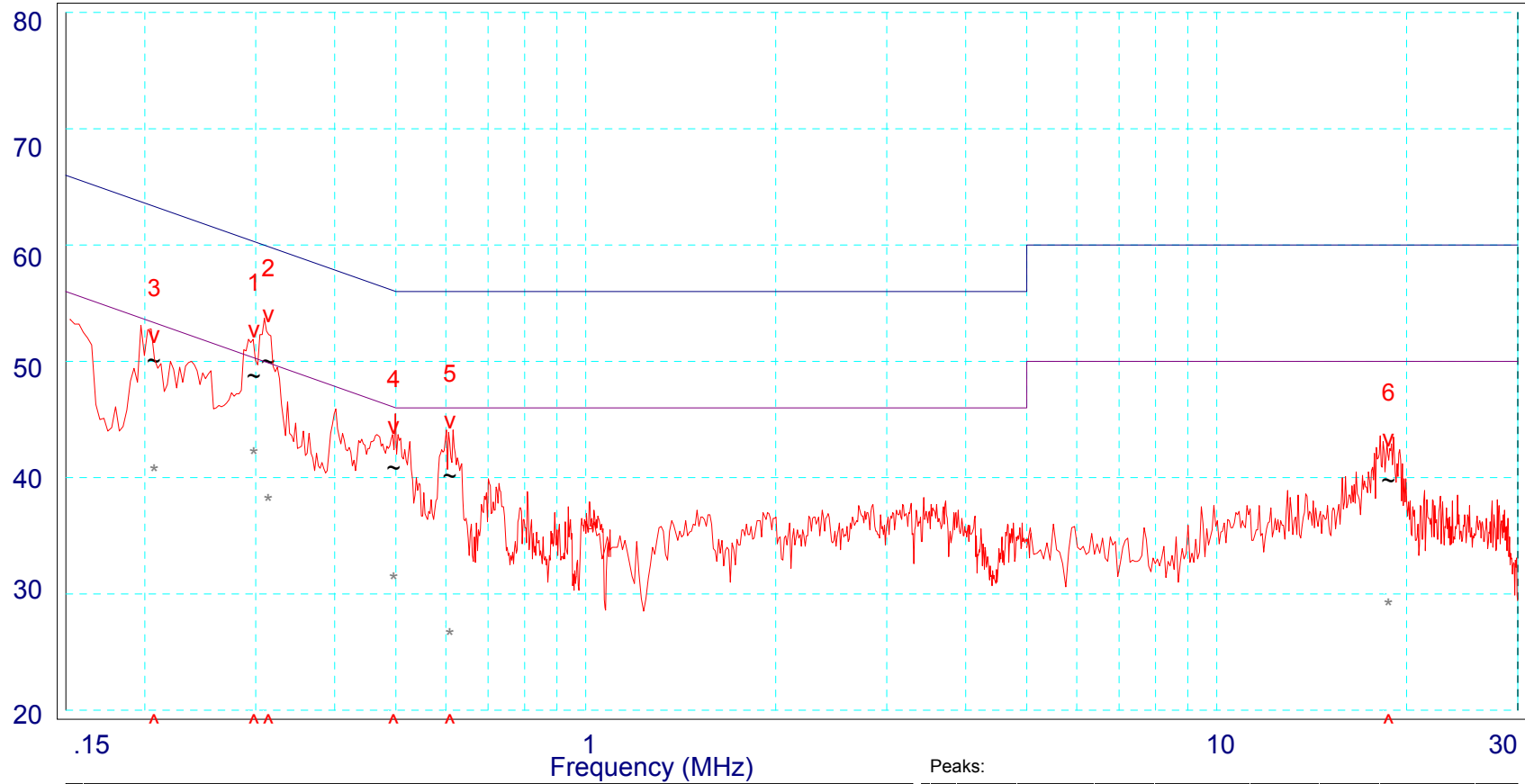
Conducted Emissions (dBuV)

Job No:M040407

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Test Date: 22/04/04

GRAPH No. 1



Fujitsu Australia Ltd  
LifeBook E Series - E8010 (Emilia)

**Conducted Emissions - Active Line**

No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPndL1 (dBuV)	(dB)	Av Val (dBuV)	FCC_BAVNdL2 (dBuV)	(dB)
1	0.298	51.9	47.9	60.3	-12.4	41.0	50.3	-9.3
2	0.314	53.2	49.1	59.9	-10.8	37.0	49.9	-12.9
3	0.207	51.5	49.2	63.3	-14.1	39.5	53.3	-13.8
4	0.496	43.7	40.0	56.1	-16.1	30.2	46.1	-15.9
5	0.609	44.1	39.3	56.0	-16.7	25.4	46.0	-20.6
6	18.71	42.5	38.9	60.0	-21.1	28.0	50.0	-22.0

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 93  
 conducted lab 3  
 t:L0220405 c1:C1590105 c2:C1580105 p:NONE a:L0170105  
 Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC  
 Test Officer:Janath Janaka

Source:  
 M040405C 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

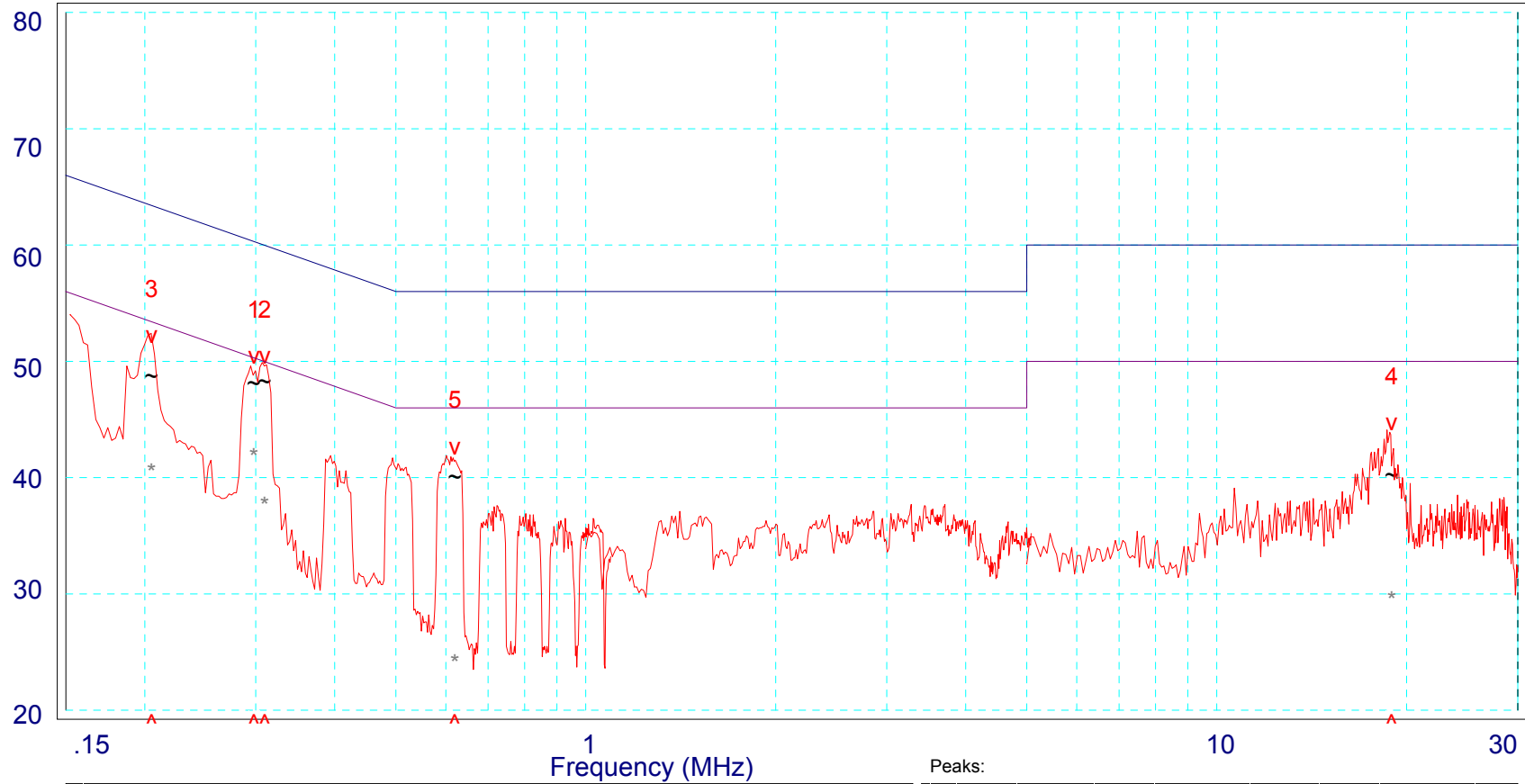
Conducted Emissions (dBuV)

Job No:M040407

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Test Date: 22/04/04

GRAPH No. 2



No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPndL1 (dBuV)	(dB)	Av Val (dBuV)	FCC_BAVNdL2 (dBuV)	(dB)
1	0.298	49.7	47.3	60.3	-13.0	40.9	50.3	-9.4
2	0.310	49.7	47.4	60.0	-12.5	36.7	50.0	-13.3
3	0.205	51.4	47.9	63.4	-15.6	39.6	53.4	-13.8
4	18.93	43.9	39.4	60.0	-20.7	28.6	50.0	-21.4
5	0.620	41.9	39.2	56.0	-16.8	23.2	46.0	-22.8

Fujitsu Australia Ltd  
 LifeBook E Series - E8010 (Emilia)  
 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 93  
 conducted lab 3  
 t:L0220405 c1:C1590105 c2:C1580105 p:NONE a:L0170105  
 Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC  
 Test Officer:Janath Janaka

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