

EMC Technologies Report Number: M040821_Cert_Soriel_Cal2_11abg_NII_BT

APPENDIX I – Graphs of EMI Measurement



EMC Technologies Pty. Ltd. - Global Product Certification

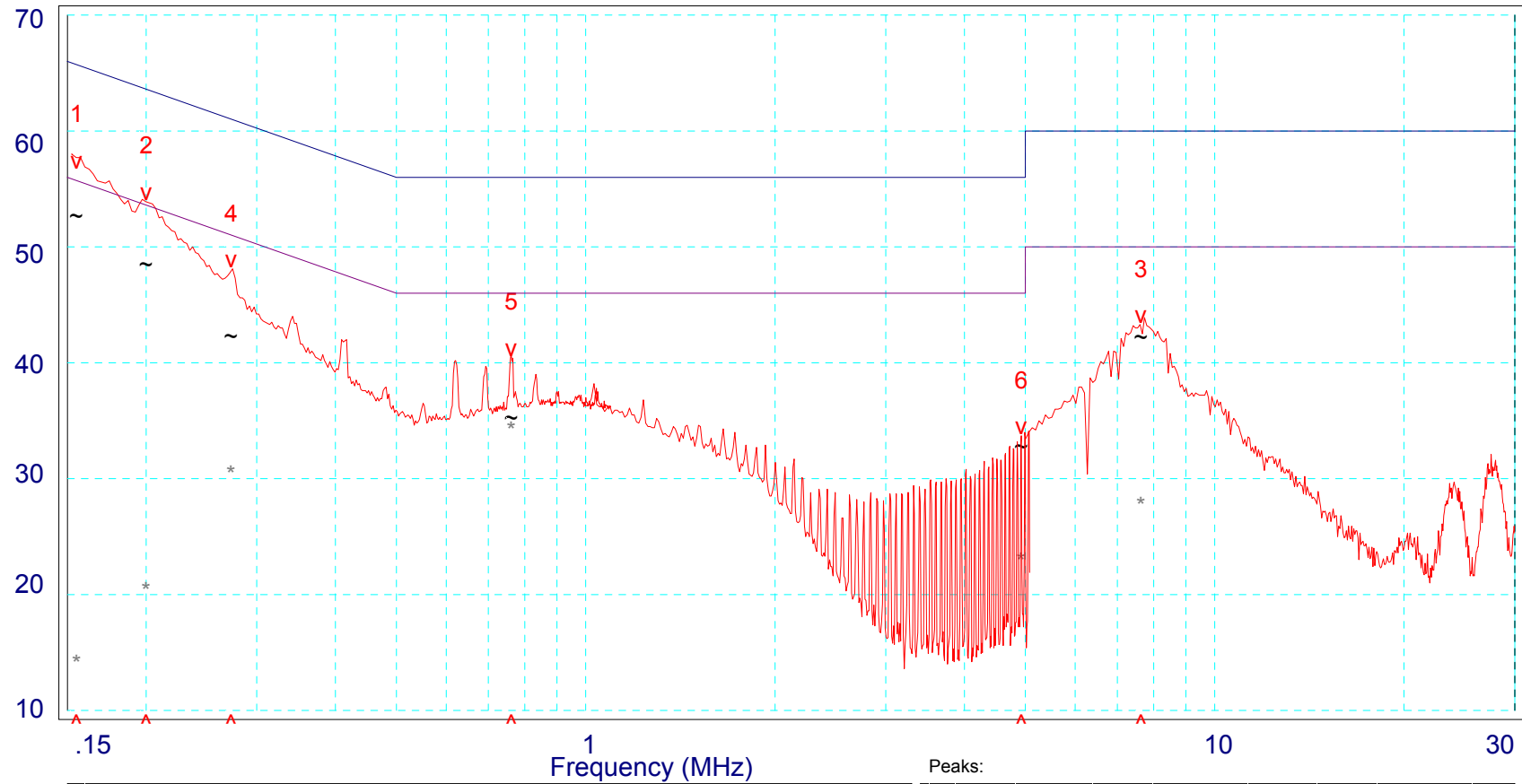
Conducted Emissions (dBuV)

Job No:M040821

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Test Date: 16-8-04

GRAPH No. 1



Fujitsu Australia Ltd
Soriel/Calexico2 11abg Lifebook
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**

Ver 5.5 Build 93
conducted lab 3
t:L0190405 c1:C1450505 c2:C1500605 p:NONE a:L0170105
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Olivia Laskowski

Source:
M040821c 13 14 15

Peaks:							
No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPNdL1 (dBuV)	(dB)	Av Val (dBuV)	FCC_BAVNdL2 (dBuV)
1	0.155	56.6	51.8	65.7	-13.9	13.2	55.7
2	0.200	53.9	47.6	63.6	-16.0	19.5	53.6
3	7.633	43.3	41.4	60.0	-18.6	26.8	50.0
4	0.273	48.1	41.4	61.0	-19.6	29.5	51.0
5	0.761	40.4	34.4	56.0	-21.6	33.3	46.0
6	4.923	33.7	31.9	56.0	-24.1	22.0	46.0

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

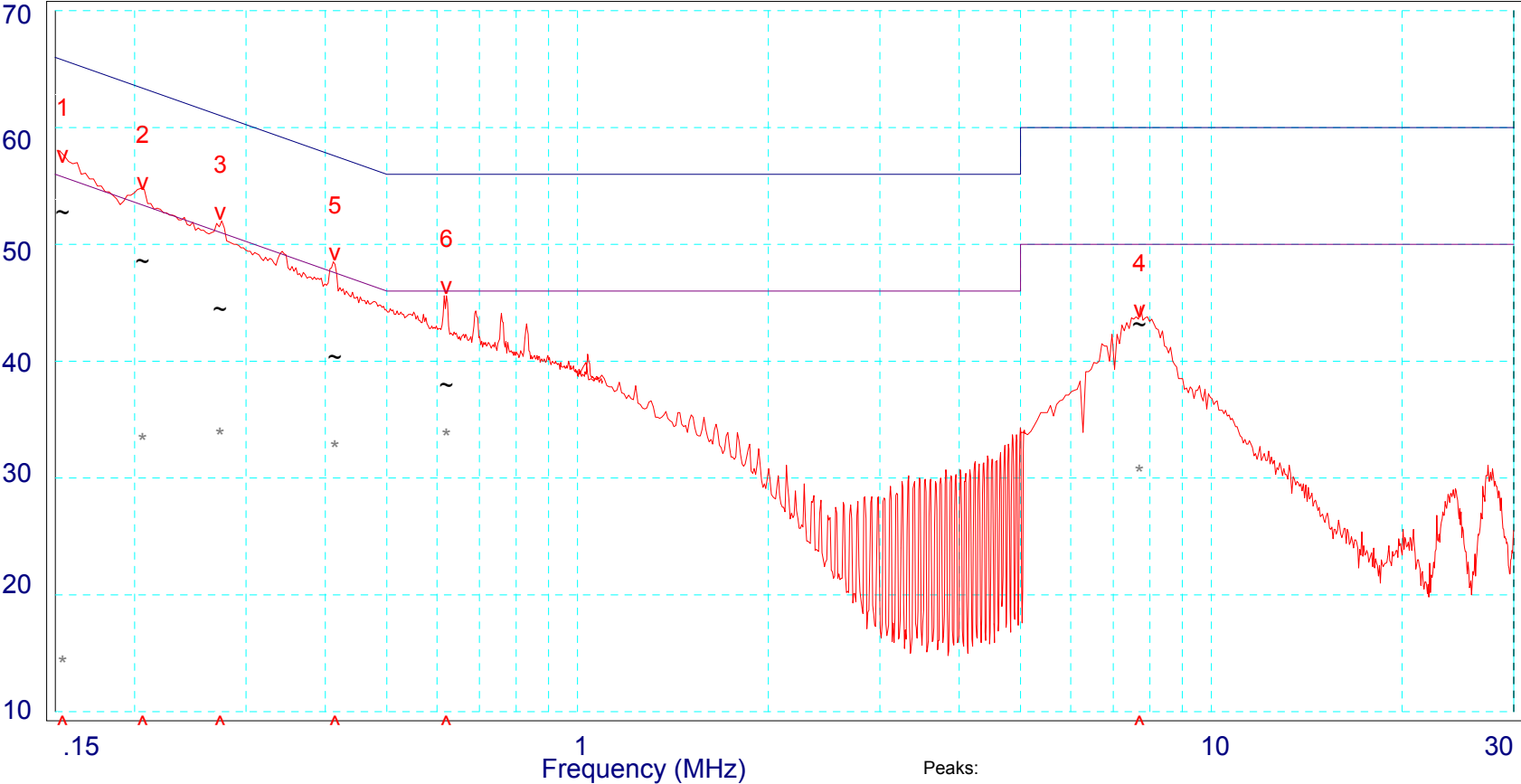
Conducted Emissions (dBuV)

Job No:M040821

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Test Date: 16-8-04

GRAPH No. 2



Fujitsu Australia Ltd
Soriel/Calexico2 11abg Lifebook
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

Ver 5.5 Build 93
conducted lab 3
t:L0190405 c1:C1450505 c2:C1500605 p:NONE a:L0170105
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Olivia Laskowski

Source:
M040821c 16 17 18

Peaks:								
No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPNd1 (dBuV)	FCC_BQPNd1 (dB)	Av Val (dBuV)	FCC_BAVNd2 (dBuV)	FCC_BAVNd2 (dB)
1	0.154	56.8	51.9	65.8	-13.9	13.2	55.8	-42.6
2	0.206	54.6	47.7	63.4	-15.6	32.2	53.4	-21.2
3	0.273	52.0	43.6	61.0	-17.4	32.7	51.0	-18.3
4	7.699	43.6	42.3	60.0	-17.8	29.5	50.0	-20.5
5	0.414	48.5	39.5	57.6	-18.1	31.6	47.6	-16.0
6	0.621	45.6	37.1	56.0	-18.9	32.6	46.0	-13.4

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