

EMC Technologies Report Number: M040236_Cert_WLAN_BPad

APPENDIX H – Graphs of EMI Measurement



EMC Technologies Pty. Ltd. - Global Product Certification

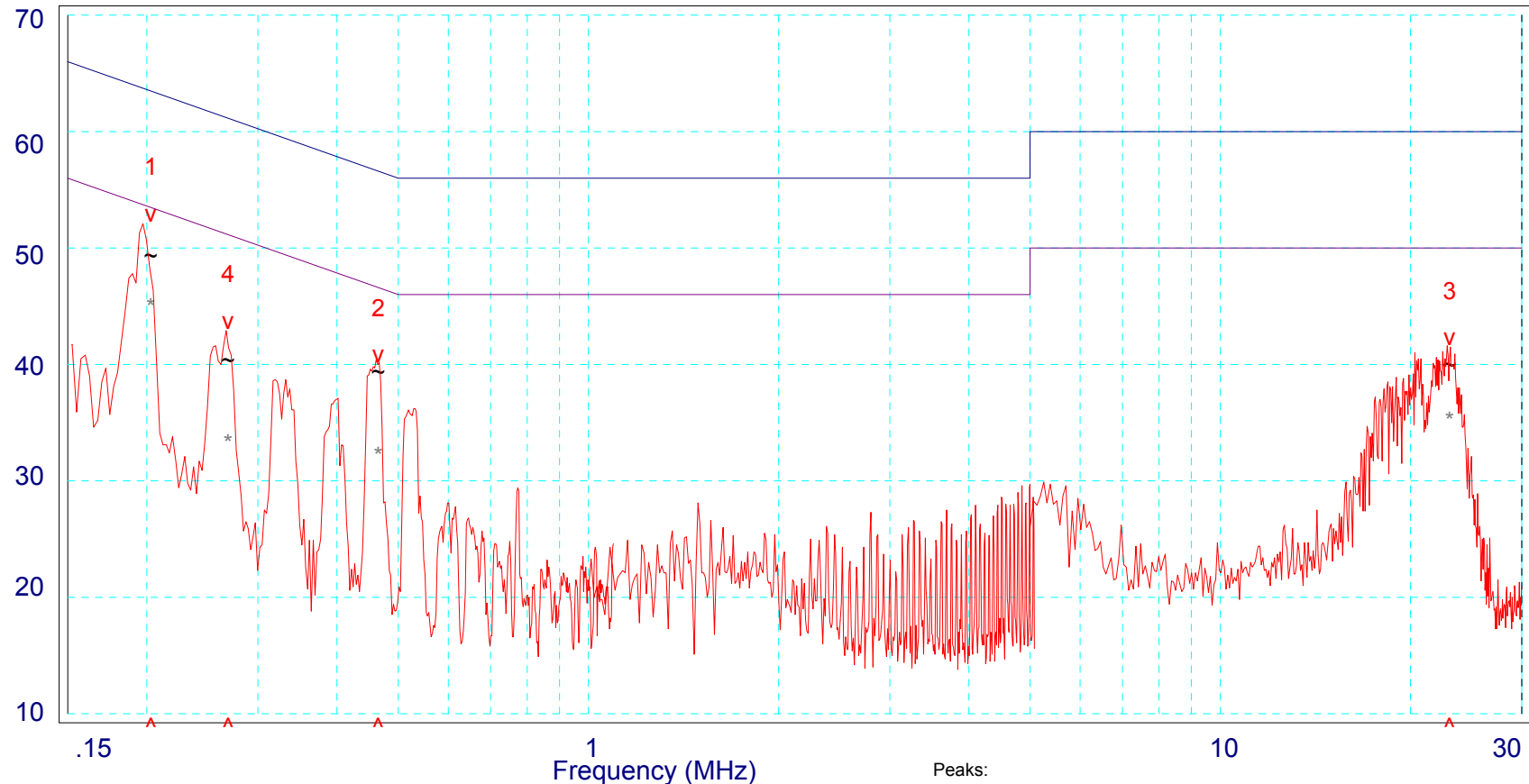
Conducted Emissions (dBuV)

Job No:M040236

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Test Date: 18/03/04

GRAPH No. 1



Fujitsu Australia Ltd
B-PAD/ iPad with WLAN

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 93
conducted lab 3
t:L0220104 c1:C1620504 c2:C1600105 p:NONE a:L0170105
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Janath Janaka

Source:
m040236c 19 20 21

Peaks:								
No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPN (dBuV)	NdL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	NdL2 (dB)
1	0.203	52.1	48.5	63.5	-15.0	44.1	53.5	-9.4
2	0.465	40.0	38.5	56.6	-18.1	31.3	46.6	-15.3
3	23.06	41.5	39.2	60.0	-20.9	34.3	50.0	-15.7
4	0.269	42.9	39.5	61.1	-21.6	32.4	51.1	-18.7

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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

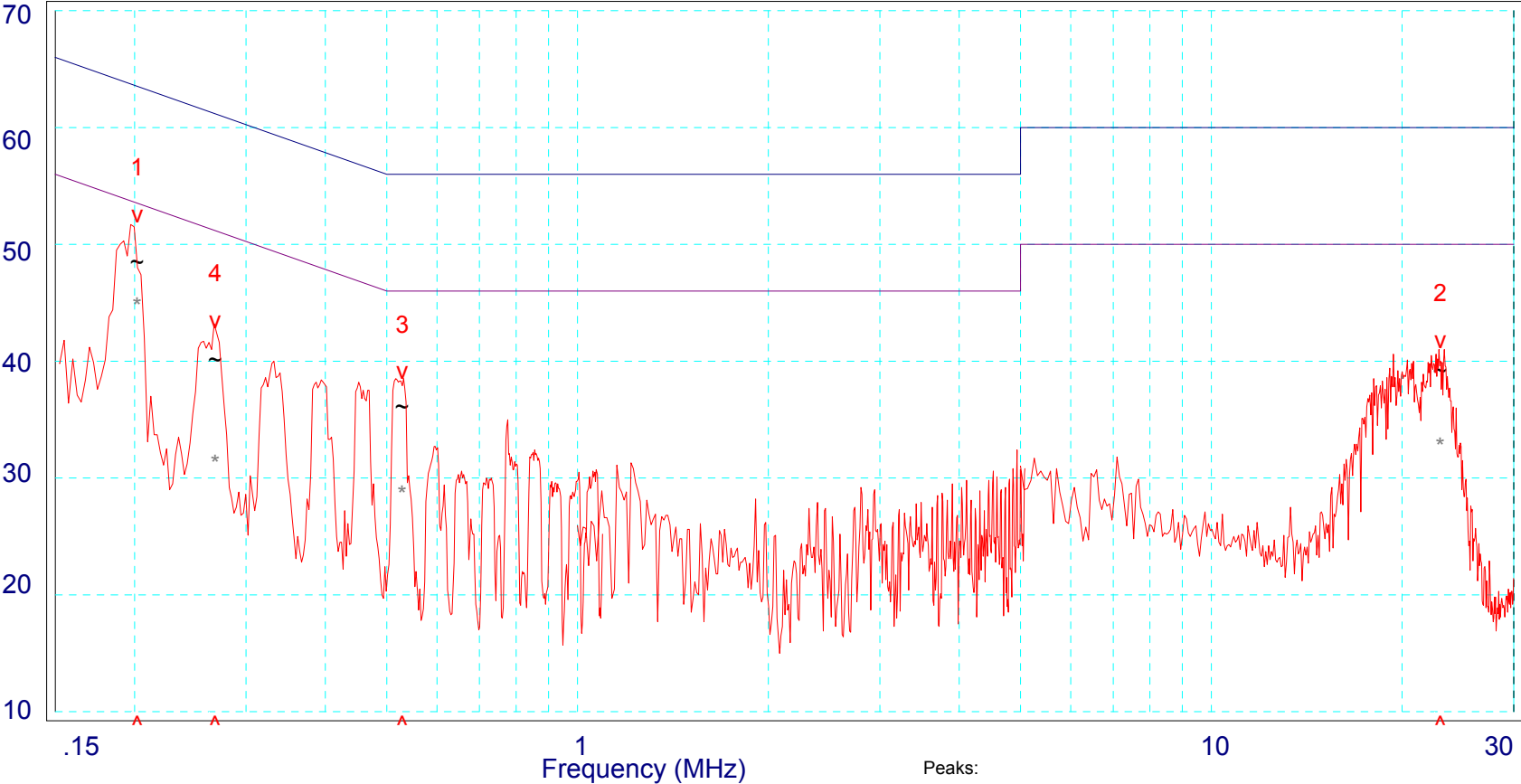
Conducted Emissions (dBuV)

Job No:M040236

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Test Date: 18/03/04

GRAPH No. 2



Fujitsu Australia Ltd
B-PAD/ iPad with WLAN

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:L0220104 c1:C1620504 c2:C1600105 p:NONE a:L0170105
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Janath Janaka

Source:
m040236c 22 23 24

Peaks:								
No	Freq (MHz)	Peak (dBuV)	Qp Val	FCC_BQPN (dBuV)	NdL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	NdL2 (dB)
1	0.202	51.7	47.7	63.5	-15.9	43.8	53.5	-9.7
2	22.97	41.0	38.3	60.0	-21.7	31.8	50.0	-18.2
3	0.529	38.3	35.3	56.0	-20.7	27.7	46.0	-18.3
4	0.268	42.7	39.3	61.2	-21.9	30.4	51.2	-20.8

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