

EMC Technologies Report Number: M041106_Cert_Eton_Atheros_11abg_NII_BT

APPENDIX I – Graphs of EMI Measurement



EMC Technologies Pty. Ltd. - Global Product Certification

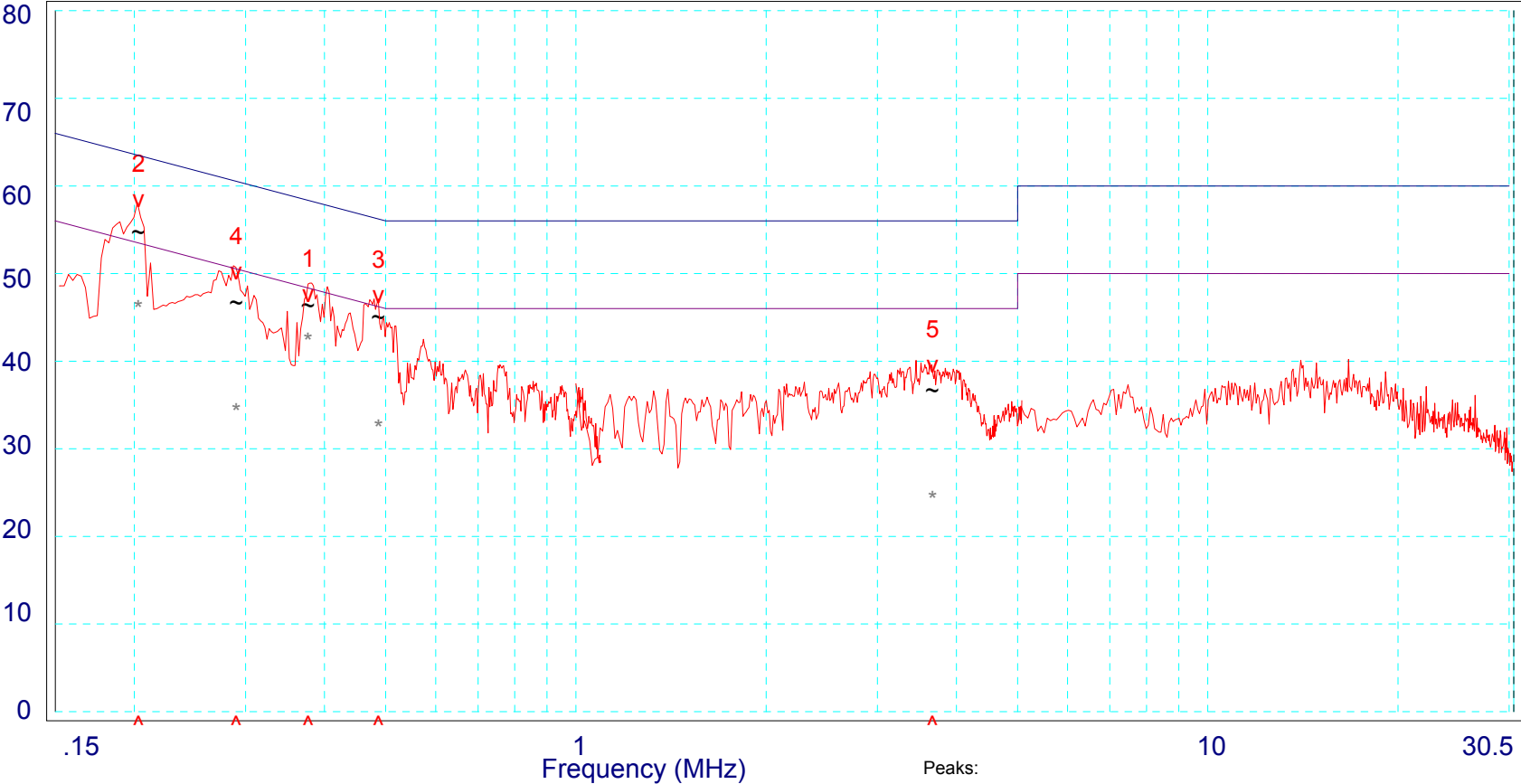
Conducted Emissions (dBuV)

Job No:M041106

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Test Date: 18-11-04

GRAPH No. 1



Fujitsu Australia Ltd
Eton LifeBook
Conducted Emissions - 115V 60Hz
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 0.55 Build 101
conducted lab 3
t:L0220405 c1:C1610105 c2:C1570505 p:NONE a:L0180705
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Adam Chowanetz

Source:
M041106c 20 21 22

Peaks:								
No	Freq (MHz)	Peak (dBuV)	Qp Val (dBuV)	FCC_BQPn (dBuV)	NdL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	NdL2 (dB)
1	0.377	47.2	45.9	58.3	-12.5	41.8	48.3	-6.5
2	0.203	58.1	54.3	63.5	-9.2	45.5	53.5	-8.0
3	0.487	47.2	44.5	56.2	-11.7	31.8	46.2	-14.4
4	0.290	49.8	46.2	60.5	-14.3	33.7	50.5	-16.8
5	3.668	39.2	36.2	56.0	-19.8	23.7	46.0	-22.3

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

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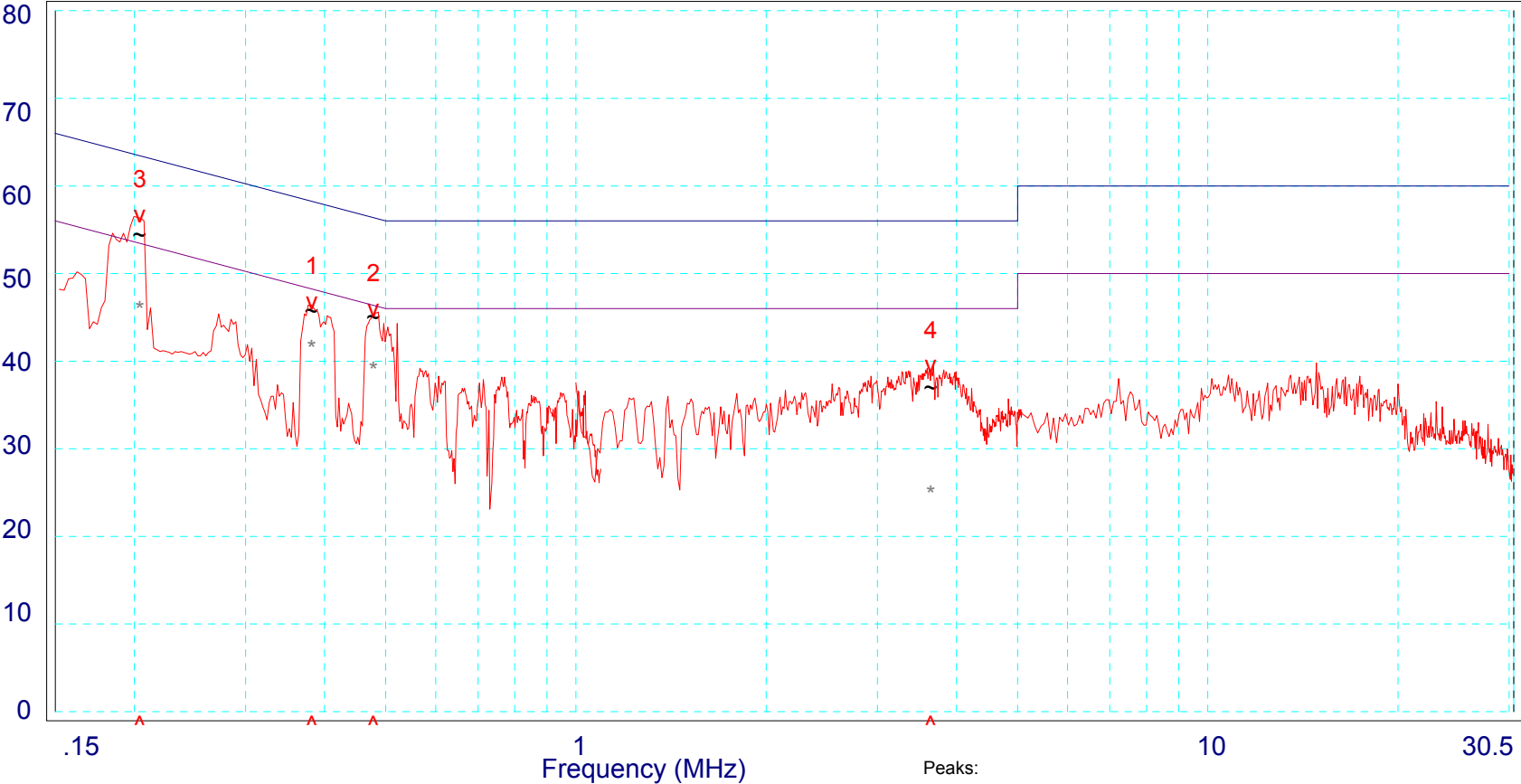
Conducted Emissions (dBuV)

Job No:M041106

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Test Date: 18-11-04

GRAPH No. 2



Fujitsu Australia Ltd
Eton LifeBook
Conducted Emissions - 115V 60Hz
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 0.55 Build 101
conducted lab 3
t:L0220405 c1:C1610105 c2:C1570505 p:NONE a:L0180705
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC
Test Officer:Adam Chowanetz

Source:
M041106c 23 24 25

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