

**EMC Technologies Report Number: M040765\_Cert\_Onion2\_BT\_Cal2\_11abg**

## **APPENDIX I – Graphs of EMI Measurement**



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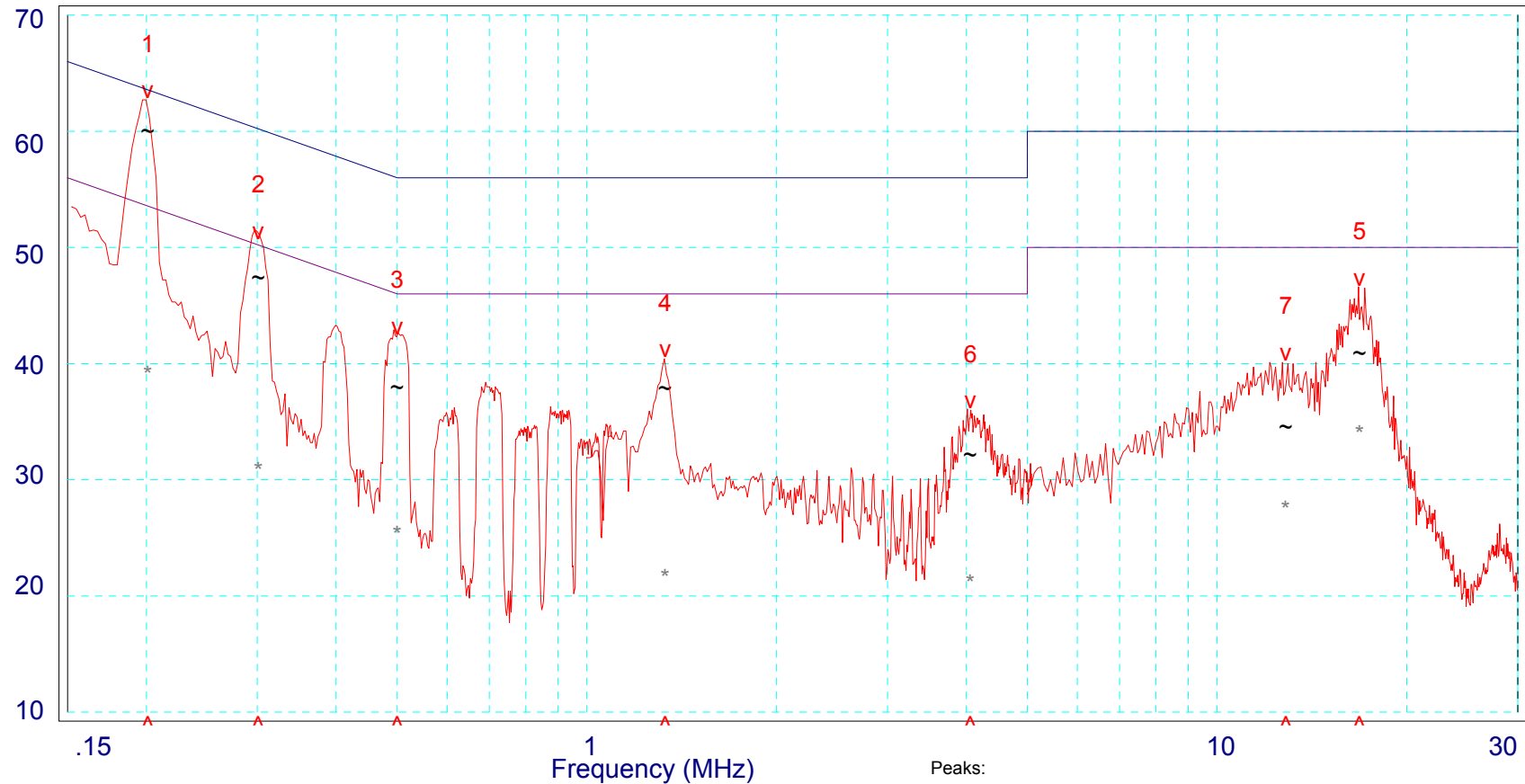
Conducted Emissions (dBuV)

Job No:M040765

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Test Date: 12-08-04

GRAPH No. 1



Fujitsu Australia Ltd  
Onion 2 Lifebook

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:

Source:  
M040765c 19 14 15

Ver 5.5 Build 93  
conducted lab 1, L-22 LISN  
t:L0220405 c1:C1610105 c2:C1600105 p:NONE a:L0170105  
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC  
Test Officer:Adam Chowanetz

| Peaks: |            |             |        |                 |           |               |                 |           |
|--------|------------|-------------|--------|-----------------|-----------|---------------|-----------------|-----------|
| No     | Freq (MHz) | Peak (dBuV) | Qp Val | FCC_BQPN (dBuV) | NdL1 (dB) | Av Val (dBuV) | FCC_BAVN (dBuV) | NdL2 (dB) |
| 1      | 0.201      | 62.7        | 59.1   | 63.6            | -4.4      | 38.2          | 53.6            | -15.4     |
| 2      | 0.301      | 50.6        | 46.5   | 60.2            | -13.7     | 29.9          | 50.2            | -20.3     |
| 3      | 0.500      | 42.4        | 37.1   | 56.0            | -18.9     | 24.4          | 46.0            | -21.6     |
| 4      | 1.331      | 40.4        | 37.1   | 56.0            | -19.0     | 20.7          | 46.0            | -25.3     |
| 5      | 16.82      | 46.6        | 40.0   | 60.0            | -20.0     | 33.1          | 50.0            | -16.9     |
| 6      | 4.058      | 36.0        | 31.3   | 56.0            | -24.7     | 20.2          | 46.0            | -25.8     |
| 7      | 12.85      | 40.1        | 33.7   | 60.0            | -26.3     | 26.6          | 50.0            | -23.4     |

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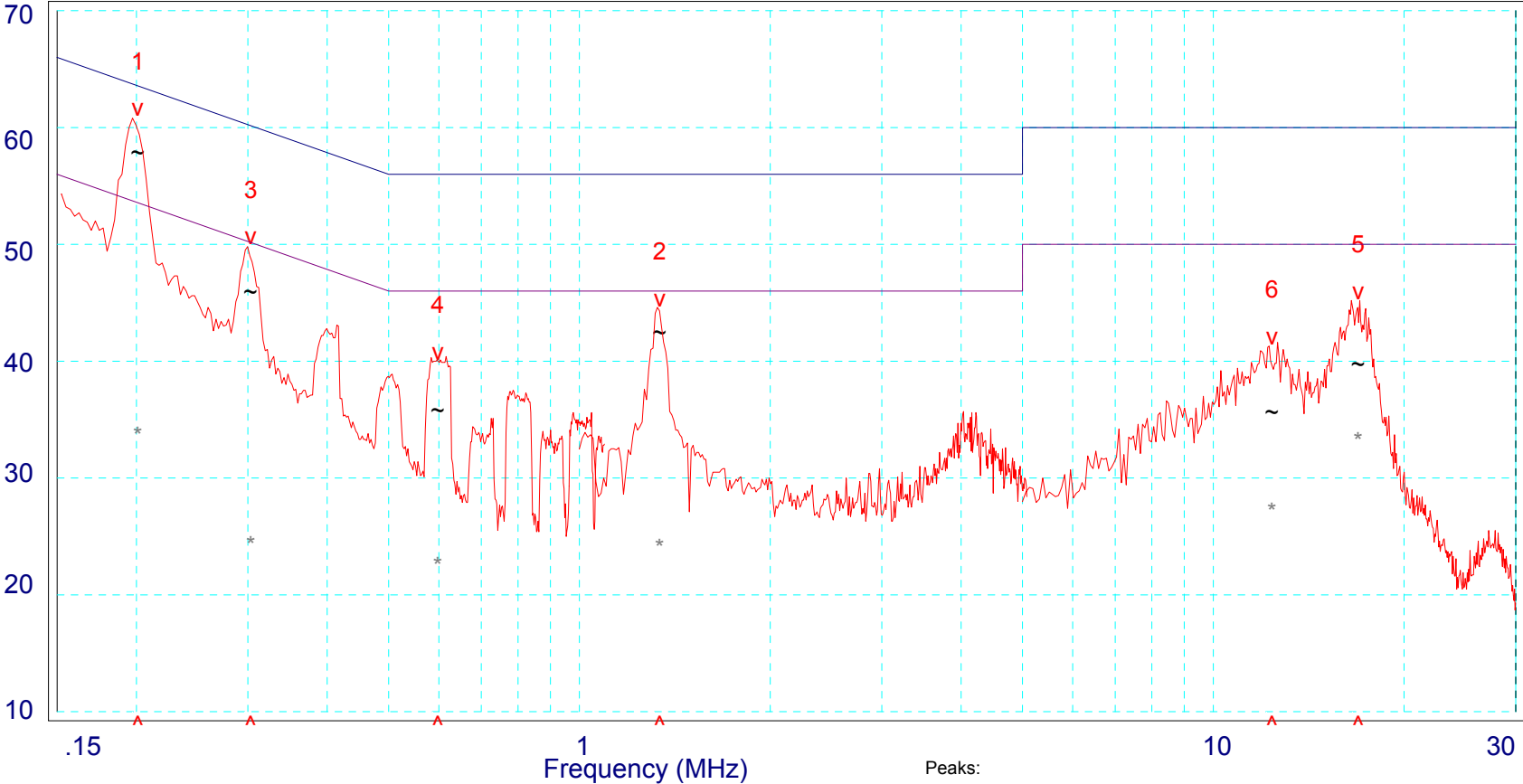
Conducted Emissions (dBuV)

Job No:M040765

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Test Date: 12-08-04

GRAPH No. 2



Fujitsu Australia Ltd  
Onion 2 Lifebook

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 1, L-22 LISN  
t:L0220405 c1:C1610105 c2:C1600105 p:NONE a:L0170105  
Site ID: Room#3,57 Assembly Drv. Tullamarine, VIC  
Test Officer:Adam Chowanetz

Source:  
M040765c 20 17 18

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