

**APPENDIX G**  
**GRAPHS OF EMI MEASUREMENT**

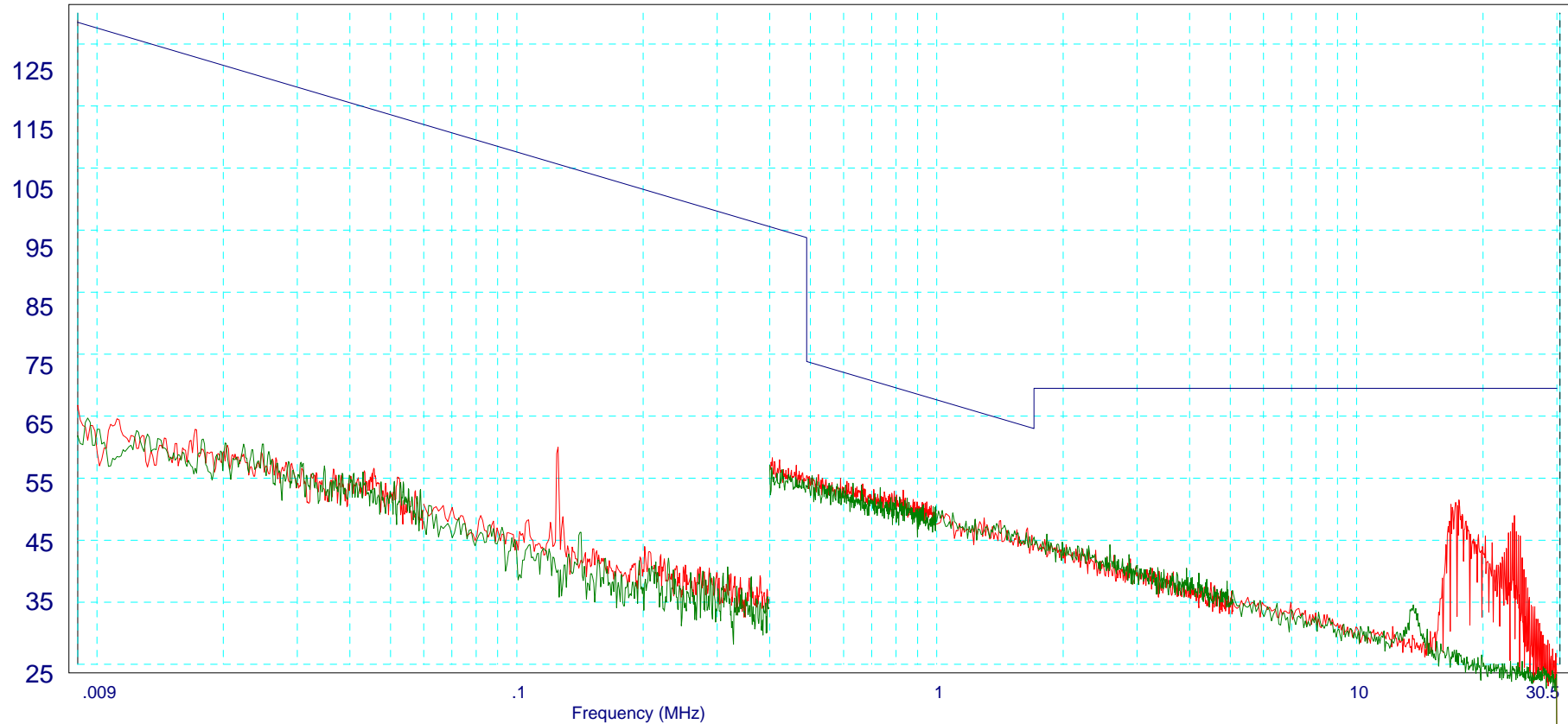
# EMC Technologies Pty. Ltd. - Global Product Certification

RSS-210  
Radiated Emissions (dBuV/m)  
# = Ambient

Job No:M070149

p:\PCFM070149\_17.PCF  
Test Date: 29-03-07

GRAPH No. 1



Robert Bosch  
Smartra 3  
Sample A  
Normal operating mode

Limits:  
RSS-210 RSS-210 Table 7 Limits at 3m

Legend:

— Parallel

Ver 5.5 Build 151  
setup for low frequency magnetic loop test.  
t:A2380307E c1:C1890507 c2:C2490107 p:NONE a:  
Site ID: Room#8  
Test Officer:Pat Sinni

Source:  
070149\_r 17 18 19 20 21  
070149\_r 27 28 29 30 31

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia  
Phone+(613) 9335 3333 Fax+(613) 9338 9260

# EMC Technologies Pty. Ltd. - Global Product Certification

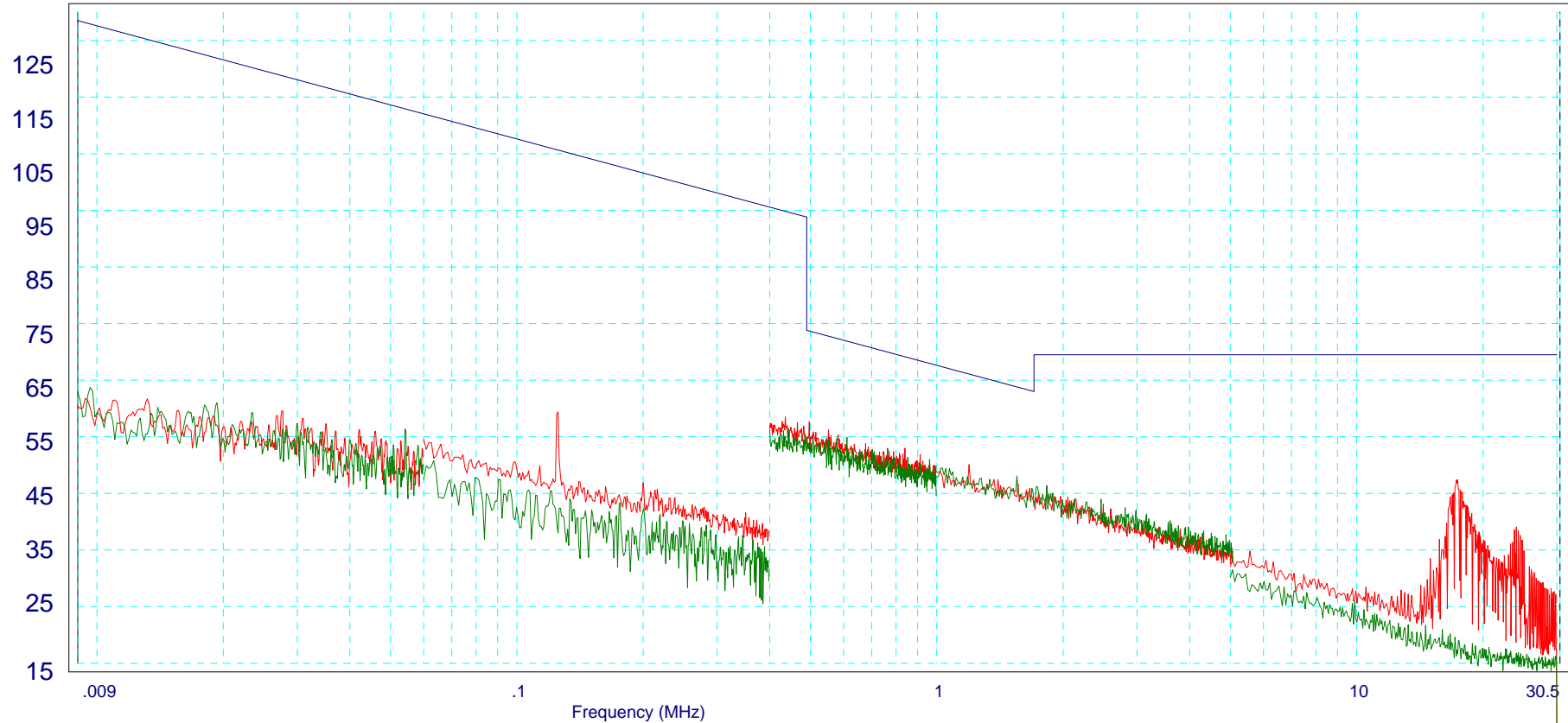
RSS-210  
Radiated Emissions (dBuV/m)  
# = Ambient

Job No:M070149

p:\PCFM070149\_18.PCF

Test Date: 29-03-07

GRAPH No. 2



Robert Bosch  
Smartra 3  
Sample A  
Normal operating mode

Limits:  
RSS-210      RSS-210 Table 7 Limits at 3m

Legend:  
— Vertical Ambients  
— Perpendicular

Ver 5.5 Build 151  
setup for low frequency magnetic loop test.  
t:A2380307E c1:C1890507 c2:C2490107 p:NONE a:  
Site ID: Room#8  
Test Officer:Pat Sinni

Source:  
070149\_r    22 23 24 25 38  
070149\_r    33 34 35 36 37

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia  
Phone+(613) 9335 3333 Fax+(613) 9338 9260

# EMC Technologies Pty. Ltd. - Global Product Certification

Job No:M070149

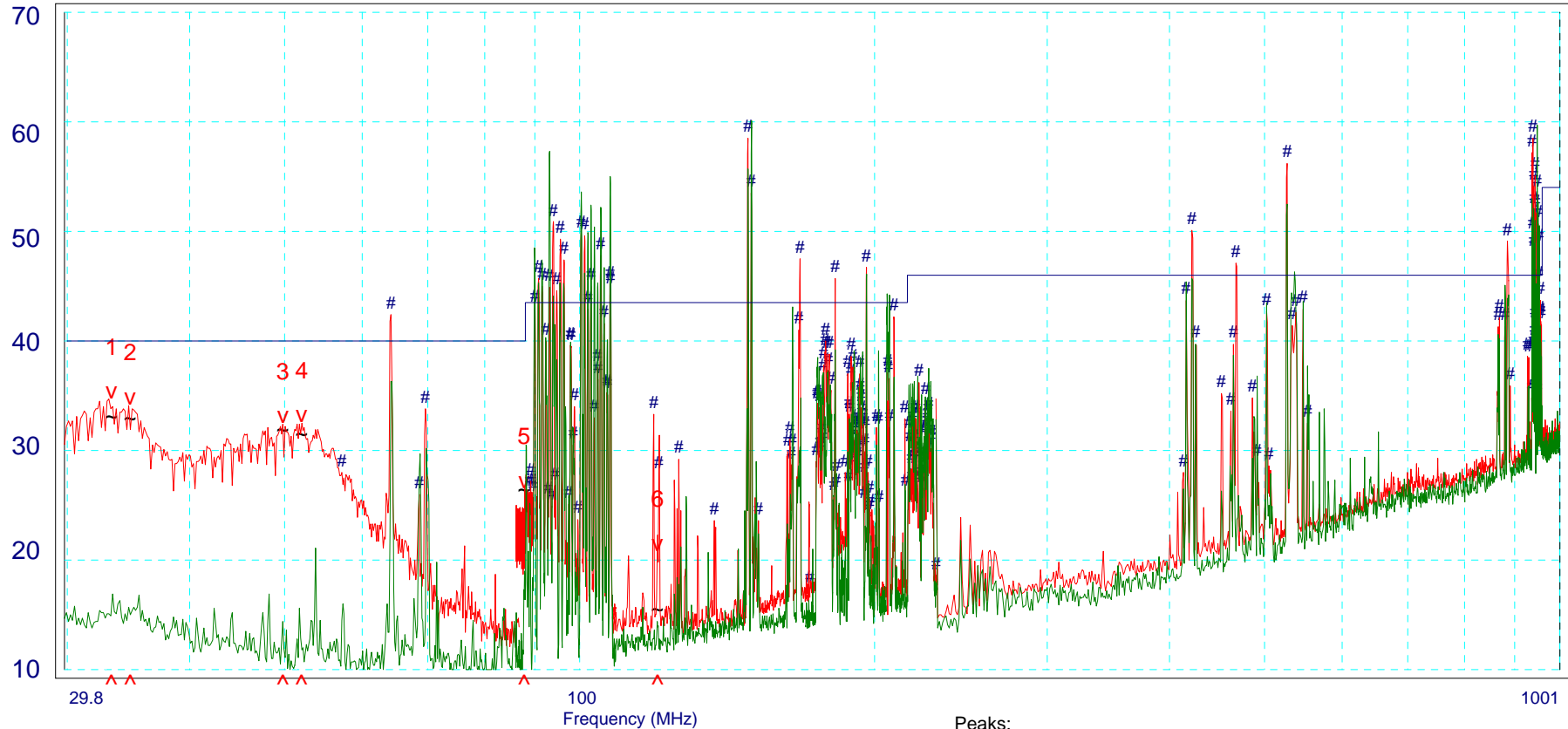
p:\PCFM070149f\_3.PCF

Radiated Emissions (dBuV/m)

Test Date: 15-03-07

GRAPH No. 3

# = Ambient



Robert Bosch Australia  
 Smartra3  
 Sample A  
 Radiated Emissions - Vertical Polarity

Peaks:

No	Freq (MHz)	Peak (dBuV/m)	QP Val	FCC-B3 (dBuV/m)	dL1 (dB)
1	33.29	34.6	32.4	40.0	-7.6
2	34.78	34.1	32.3	40.0	-7.7
3	49.79	32.4	31.2	40.0	-8.8
4	52.03	32.5	30.8	40.0	-9.2
5	87.80	26.5	25.8	40.0	-14.2
6	120.07	20.7	14.9	43.5	-28.7

Limits: FCC-B3      FCC CLASS B RAD 3M LIMITS

Legend: — Vertical Emissions

Ver 5.5 Build 151  
 radiated emissions site 1 lerderderg  
 t:A1360607\_10M c1:C1311107 c2:C2611107 p:NONE a:NONE  
 Site ID: Room#8  
 Test Officer:Pat Sinni

Source: m070149r 53 38 39 40 41 47 48 49

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia  
 Phone+(613) 9335 3333 Fax+(613) 9338 9260

# EMC Technologies Pty. Ltd. - Global Product Certification

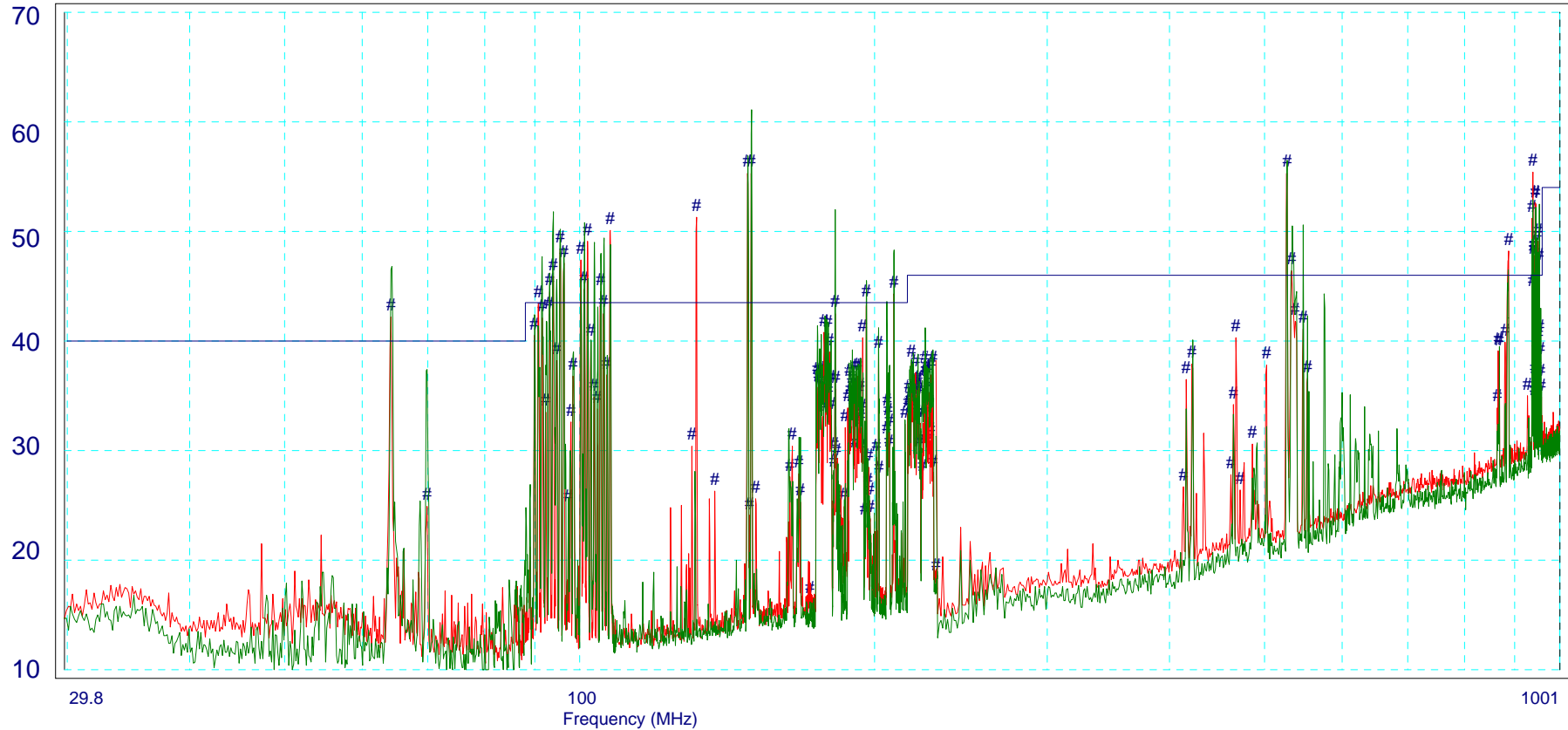
Radiated Emissions (dBuV/m)  
# = Ambient

Job No:M070149

p:\PCFM070149f\_4.PCF

Test Date: 15-03-07

GRAPH No. 4



Robert Bosch Australia  
Smartra3  
Sample A  
Radiated Emissions - Horizontal Polarity

Limits: FCC-B3	FCC CLASS B RAD 3M LIMITS	Legend: — Horizontal Emissions
Ver 5.5 Build 151 radiated emissions site 1 lerderberg t:A1360607_10M c1:C1311107 c2:C2611107 p:NONE a:NONE Site ID: Room#8 Test Officer:Pat Sinni		Source: m070149r 42 43 44 45 46 50 51 52

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia  
Phone+(613) 9335 3333 Fax+(613) 9338 9260