

**EMC Technologies Report Number: M040611\_Cert\_Tx**

## **APPENDIX H – GRAPHS OF EMI MEASUREMENT**



# EMC Technologies Pty. Ltd. - Global Product Certification

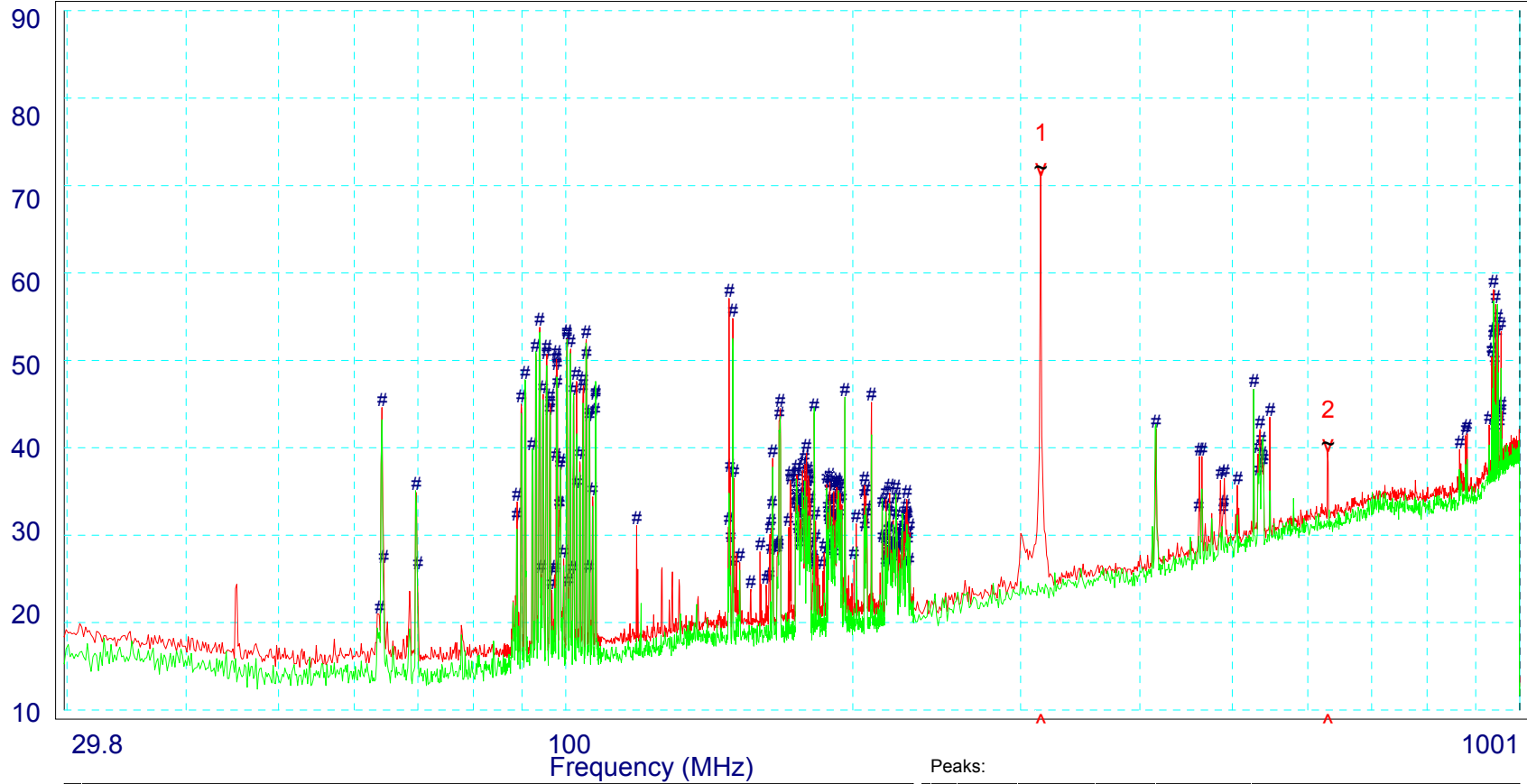
Radiated Emissions (dBuV/m)  
# = Ambient

Job No:m040612

r:\PCF\m040611t\_1.PCF

Test Date: 17-06-04

GRAPH No. 1



Robert Bosch (Australia) Pty Ltd  
HYUNDAI - Remote Key Transmitter

Radiated Emissions - Vertical Polarity

No	Freq (MHz)	Peak (dBuV/m)	Qp Val	dL1 (dBuV/m)	dL1 (dB)
1	315.02	71.6	71.6	.0	71.6
2	630.06	40.0	40.0	.0	40.0

Limits:

Legend:  
\_ Vertical Emissions

Ver 5.5 Build 93  
radiated emissions site 1 lerderberg  
t:A1370704\_10M c1:C1310105 c2:NONE p:NONE a:NONE  
Site ID: OATS1,Lerderberg Gorge Rd, Bacchus Marsh, VIC  
Test Officer:Chieu Huynh

Source:  
m040611r 2 3 4 5 6 15 16 17  
m040611r 35 36 37 38 39 19 20 21

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

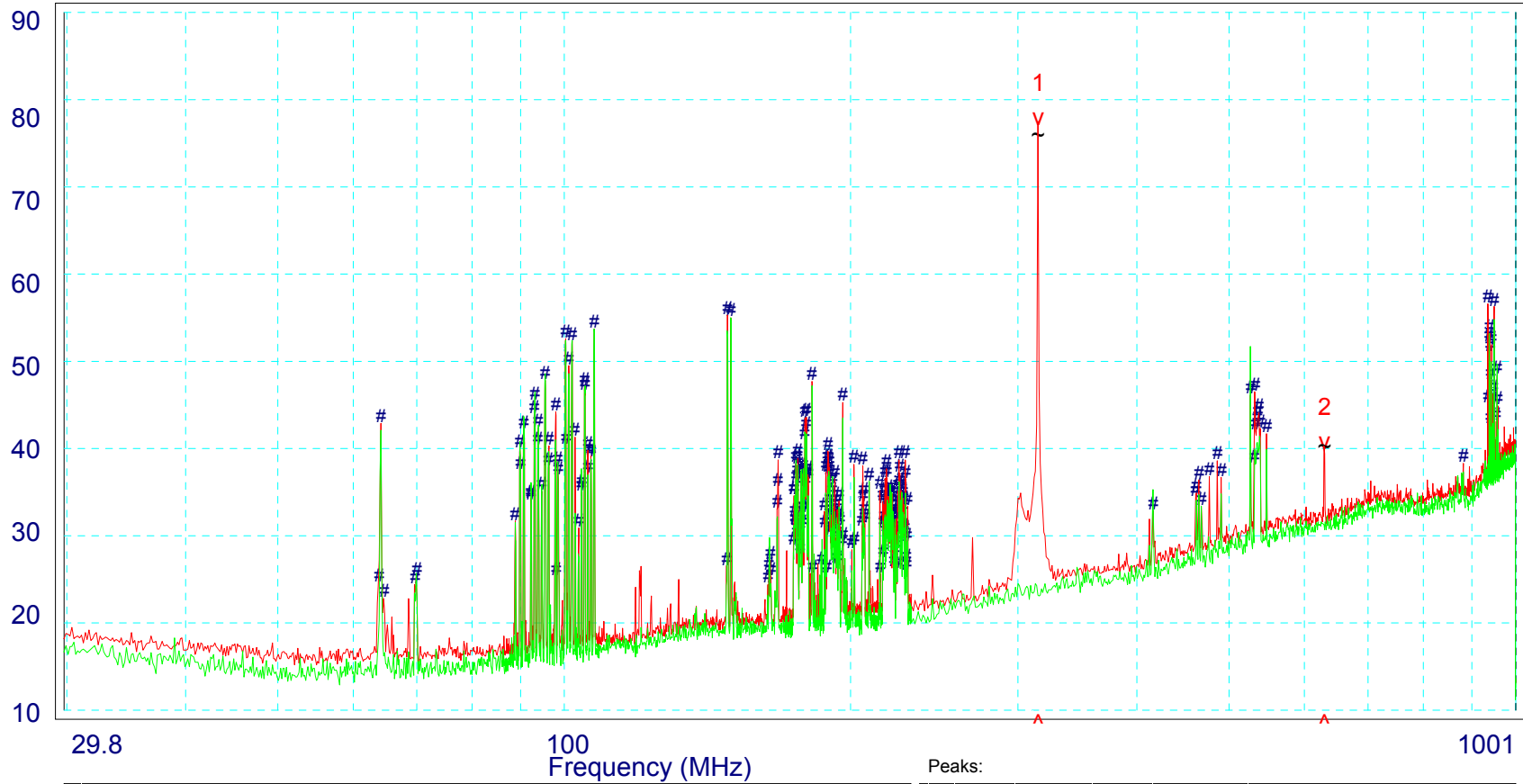
Radiated Emissions (dBuV/m)  
# = Ambient

Job No:m040612

r:\PCF\m040611t\_2.PCF

Test Date: 17-06-04

GRAPH No. 2



Peaks:

No	Freq (MHz)	Peak (dBuV/m)	Qp Val	dL1 (dBuV/m)	dL1 (dB)
1	315.02	77.5	75.5	.0	75.5
2	630.06	40.4	39.8	.0	39.8

Robert Bosch (Australia) Pty Ltd  
HYUNDAI - Remote Key Transmitter

Radiated Emissions - Horizontal Polarity

Limits:

Legend:

— Horizontal Ambients  
— Horizontal Emissions

Ver 5.5 Build 93

radiated emissions site 1 lerderberg

t:A1370704\_10M c1:C1310105 c2:NONE p:NONE a:NONE

Site ID: OATS1,Lerderberg Gorge Rd, Bacchus Marsh, VIC

Test Officer:Chieu Huynh

Source:

m040611r 7 8 9 10 11 12 13 14

m040611r 30 31 32 33 34 24 26 27

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Sydney----- 16,6 Gladstone Rd Castle Hill, 2154, NSW, Australia Ph+(612) 9899 4599 Fax+(612) 9899 4019