

APPENDIX F
PLOTS OF EMI MEASUREMENT

EMC Technologies Pty. Ltd. - Global Product Certification

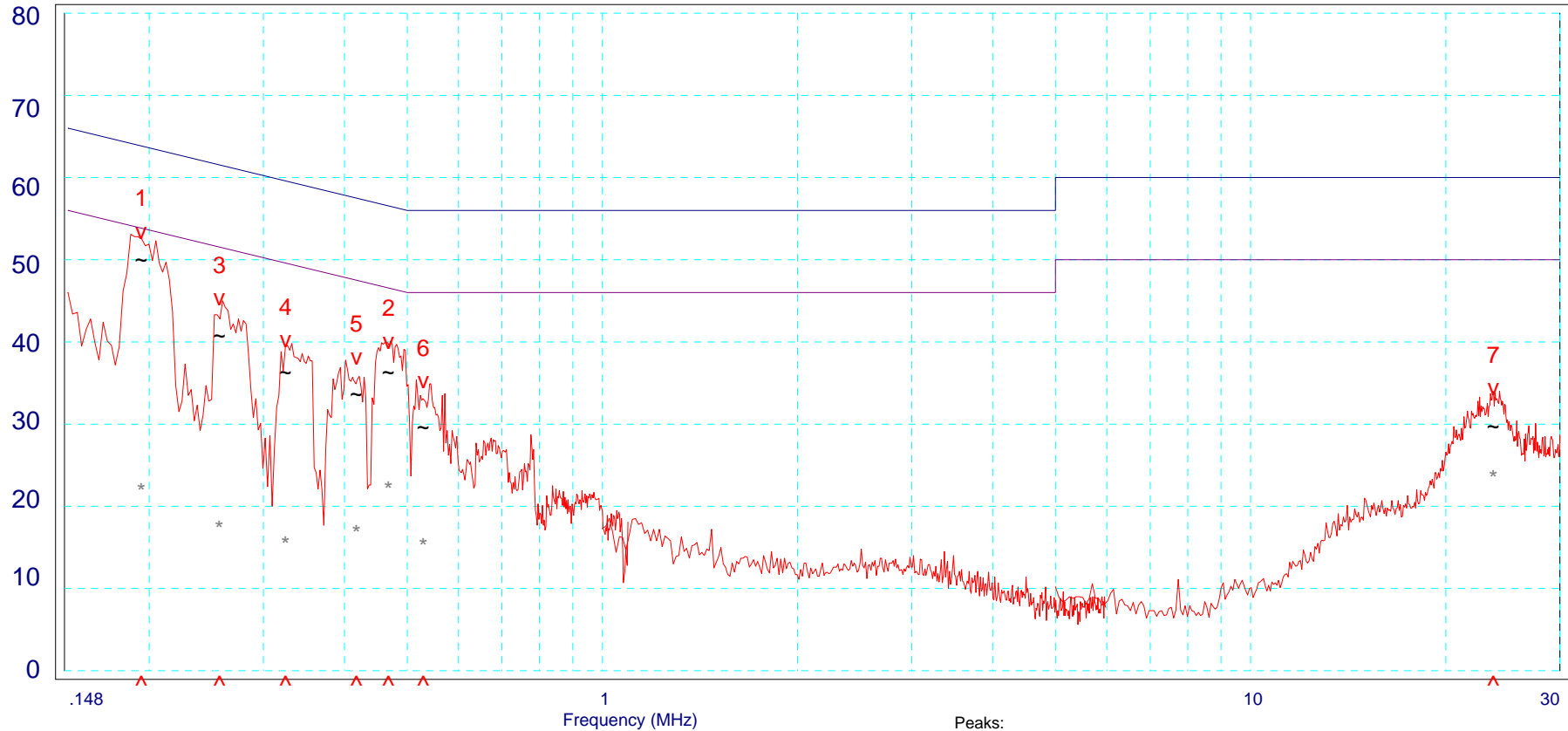
Conducted Emissions (dBuV)

Job No:m080613

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Test Date: 24/06/08

GRAPH No. 1



Fujitsu Australia

Conducted Emisions - 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)

Legend:
 — Active Line

Ver 5.5 Build 154
 Conducted emissions site 1 lerderderg
 t:L0450708 c1:C1560308 c2:C1610308 p:NONE a:NONE
 Site ID: OATS1,Lerderderg Gorge Rd, Bacchus Marsh, VIC
 Test Officer:Lee Hopkins

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia
 Phone+(613) 9365 1000 Fax+(613) 9331 7455

Peaks:

No	Freq (MHz)	Peak (dBuV)	QP Val (dBuV)	FCC_BQPN (dBuV)	dL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	dL2 (dB)
1	0.194	53.1	49.8	63.8	-14.1	21.3	53.8	-32.5
2	0.468	39.7	36.1	56.6	-20.5	21.5	46.6	-25.1
3	0.257	45.0	40.5	61.5	-21.0	16.8	51.5	-34.7
4	0.325	39.9	36.1	59.6	-23.5	14.8	49.6	-34.8
5	0.418	37.8	33.4	57.5	-24.1	16.2	47.5	-31.3
6	0.529	34.9	29.4	56.0	-26.6	14.7	46.0	-31.3
7	23.68	34.1	29.5	60.0	-30.5	22.9	50.0	-27.1

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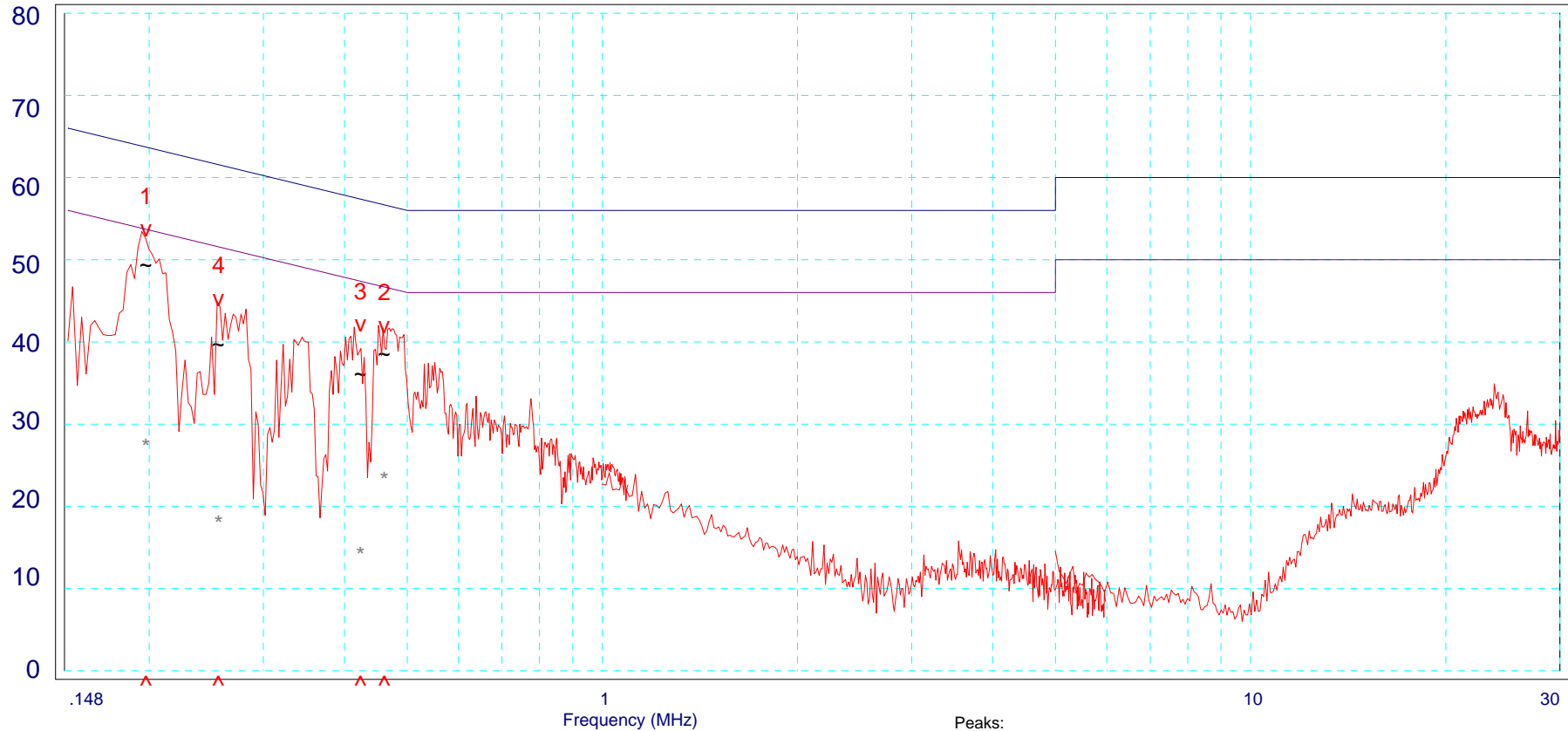
Conducted Emissions (dBuV)

Job No:m080613

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Test Date: 24/06/08

GRAPH No. 2



Peaks:

No	Freq (MHz)	Peak (dBuV)	QP Val (dBuV)	FCC_BQPN (dBuV)	dL1 (dB)	Av Val (dBuV)	FCC_BAVN (dBuV)	dL2 (dB)
1	0.198	53.4	49.2	63.7	-14.5	26.8	53.7	-26.9
2	0.461	41.7	38.3	56.7	-18.4	22.7	46.7	-24.0
3	0.424	41.8	35.9	57.4	-21.5	13.6	47.4	-33.8
4	0.256	44.9	39.5	61.6	-22.1	17.4	51.6	-34.2

Fujitsu Australia

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)

Legend:

— Neutral Line

Ver 5.5 Build 154

Conducted emissions site 1 lerderderg

t:L0450708 c1:C1560308 c2:C1610308 p:NONE a:NONE

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

Test Officer:Lee Hopkins

Source:

M080613#55,56,57

EMC Technologies (Melbourne) 176 Harrick Rd, Keilor Park, 3042, Vic, Australia

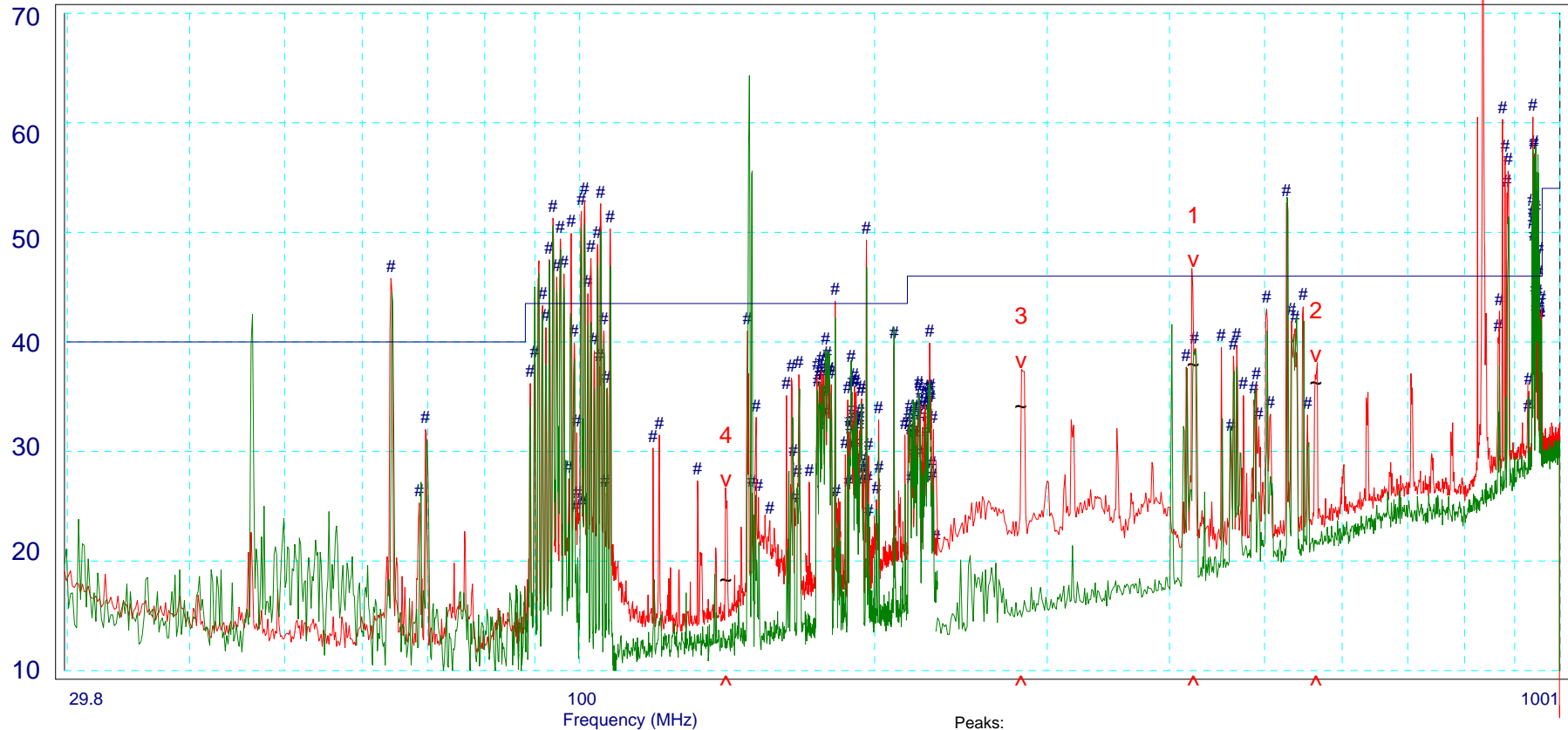
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Job No:m080613 p:\PCF\m080613a_3.PCF
 Test Date: 23/06/08

Radiated Emissions (dBuV/m)
 # = Ambient

GRAPH No. 3



Peaks:

No	Freq (MHz)	Peak (dBuV/m)	QP Val	FCC-B3 (dBuV/m)	dL1 (dB)
1	423.07	46.8	37.3	46.0	-8.7
2	564.12	38.0	35.6	46.0	-10.4
3	282.10	37.6	33.4	46.0	-12.6
4	141.03	26.7	17.6	43.5	-25.9

Fujitsu Australia
 UMTS

Radiated Emissions - Vertical Polarity

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

Legend:
 — Vertical Emissions

Ver 5.5 Build 154
 radiated emissions site 1 lerderg
 t:A1360708_10M c1:C1311208 c2:C2601208 p:NONE a:NONE
 Site ID: OATS1,Lerderg Gorge Rd, Bacchus Marsh, VIC
 Test Officer:Lee Hopkins

Source:
 M080613:35 ,36 ,37 ,38 ,39 ,30 ,31 ,34

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Job No:m080613

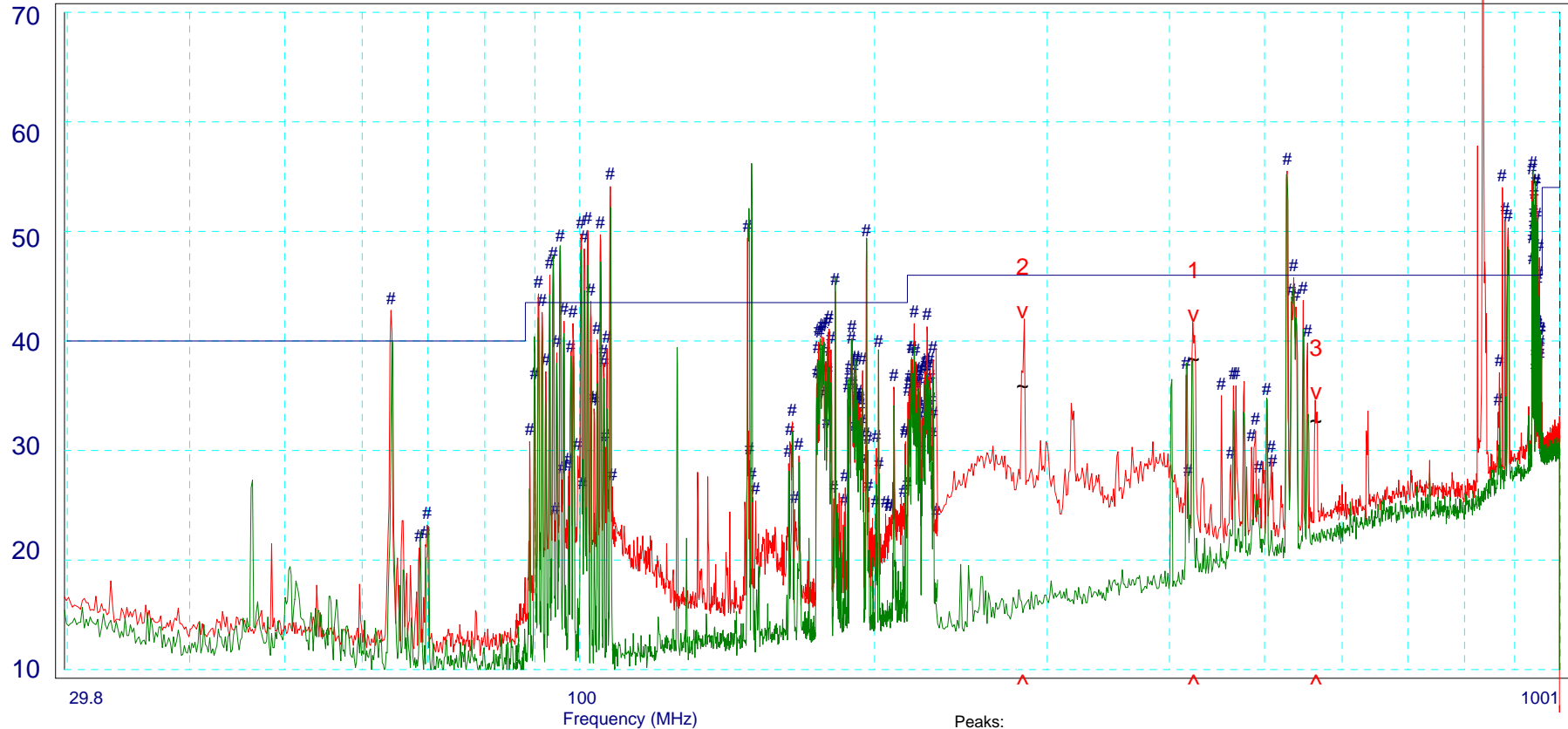
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Radiated Emissions (dBuV/m)

Test Date: 23/06/08

GRAPH No. 4

= Ambient



Peaks:

No	Freq (MHz)	Peak (dBuV/m)	QP Val	FCC-B3 (dBuV/m)	dL1 (dB)
1	423.10	41.6	37.7	46.0	-8.3
2	283.20	42.0	35.2	46.0	-10.8
3	564.19	34.6	32.0	46.0	-14.0

Fujitsu Australia
UMTS

Radiated Emissions - Horizontal Polarity

Limits:
FCC-B3

FCC CLASS B RAD 3M LIMITS

Legend:

— Horizontal Emissions

Ver 5.5 Build 154

radiated emissions site 1 lerderg

t:A1360708_10M c1:C1311208 c2:C2601208 p:NONE a:NONE

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

Test Officer:Lee Hopkins

Source:

M080613#40 ,63 ,42 ,43 ,44 ,25 ,26 ,29

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