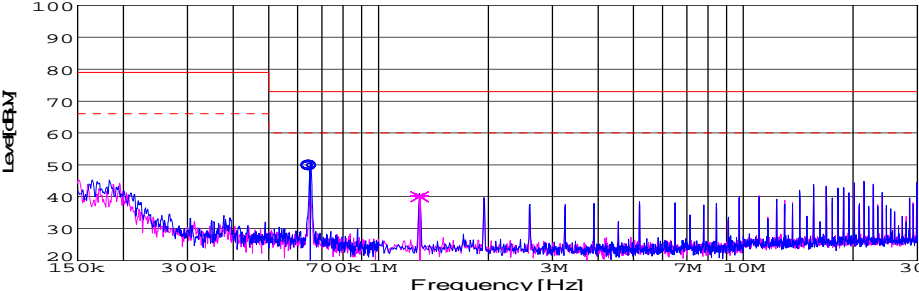
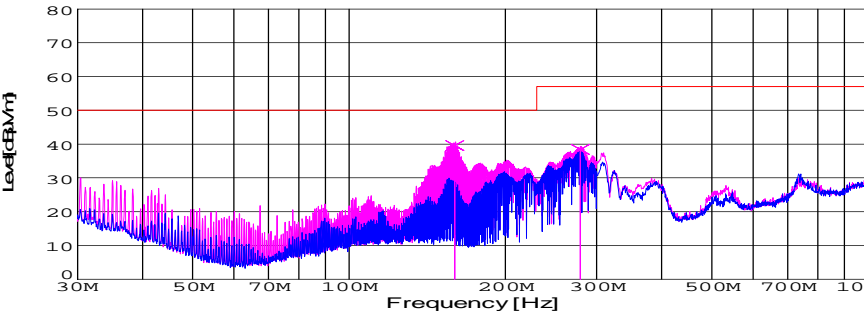
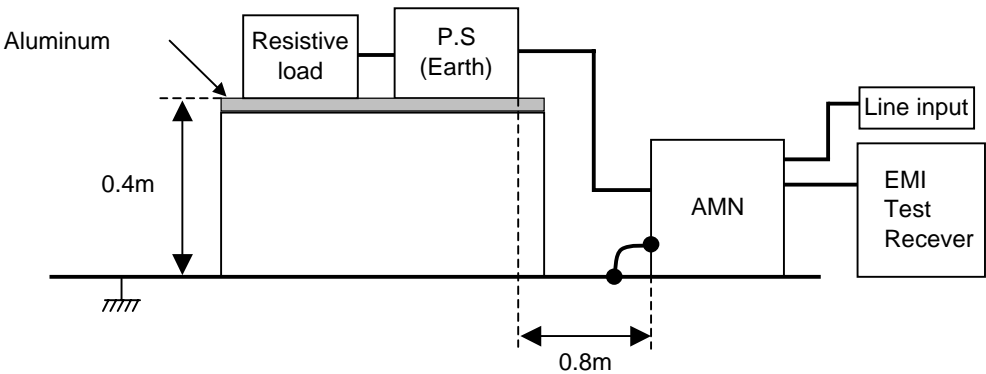


DATA SHEET							Date	26-Oct-06																																														
Model	SFLS15481R5						Temp.	25 degreeC																																														
Test	EMI Line conduction & Radiated emission						Humid.	45 %RH																																														
							Tested by	T.Oiwake																																														
LINE CONDUCTION																																																						
Model Name : SFLS15481R5			Temp. : 25																																																			
Model No. :			Humi. : 45																																																			
Serial No. :			Date : 2006/10/26 14:34																																																			
Points : 3			Test Equip. : R3132,ESPC																																																			
Detector : PEAK/QP/Ave.			Comment : T.Oiwake																																																			
Line Mode : VA/VB			Vin=48V																																																			
Power Supply : DC 48V			Io=5.2A																																																			
Limit1: [CISPR Pub11] Class A Gr.1(QP)																																																						
Limit2: [CISPR Pub11] Class A Gr.1(Ave.)																																																						
							Limit1(QP)		—																																													
							Limit2(Ave.)		- - -																																													
							VA(PEAK)		—																																													
							VB(PEAK)		—																																													
							VA(QP)		o																																													
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							VB(Ave.)		x																																													
							Vin=48V																																															
							Io=5.2A																																															
<table><tr><th>Frequency [MHz]</th><th>Meter Reading (Ave.) [dBuV]</th><th>Meter Reading (QP) [dBuV]</th><th>Factor [dB]</th><th>Level(Ave.) [dBuV]</th><th>Level(QP) [dBuV]</th><th>Line</th><th>Limit(Ave.) [dBuV]</th><th>Limit(QP) [dBuV]</th><th>Margin(Ave.) [dB]</th><th>Margin(QP) [dB]</th></tr><tr><td>0.651</td><td>39.9</td><td>39.6</td><td>9.9</td><td>49.8</td><td>49.5</td><td>VA</td><td>60</td><td>73</td><td>10.2</td><td>23.5</td></tr><tr><td>21.4053</td><td>3.6</td><td>8.9</td><td>10.3</td><td>13.9</td><td>19.2</td><td>VA</td><td>60</td><td>73</td><td>46.1</td><td>53.8</td></tr><tr><td>1.2979</td><td>30.4</td><td>30.1</td><td>9.9</td><td>40.3</td><td>40</td><td>VB</td><td>60</td><td>73</td><td>19.7</td><td>33</td></tr></table>											Frequency [MHz]	Meter Reading (Ave.) [dBuV]	Meter Reading (QP) [dBuV]	Factor [dB]	Level(Ave.) [dBuV]	Level(QP) [dBuV]	Line	Limit(Ave.) [dBuV]	Limit(QP) [dBuV]	Margin(Ave.) [dB]	Margin(QP) [dB]	0.651	39.9	39.6	9.9	49.8	49.5	VA	60	73	10.2	23.5	21.4053	3.6	8.9	10.3	13.9	19.2	VA	60	73	46.1	53.8	1.2979	30.4	30.1	9.9	40.3	40	VB	60	73	19.7	33
Frequency [MHz]	Meter Reading (Ave.) [dBuV]	Meter Reading (QP) [dBuV]	Factor [dB]	Level(Ave.) [dBuV]	Level(QP) [dBuV]	Line	Limit(Ave.) [dBuV]	Limit(QP) [dBuV]	Margin(Ave.) [dB]	Margin(QP) [dB]																																												
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21.4053	3.6	8.9	10.3	13.9	19.2	VA	60	73	46.1	53.8																																												
1.2979	30.4	30.1	9.9	40.3	40	VB	60	73	19.7	33																																												
RADIATED EMISSION																																																						
Model Name : SFLS15481R5			Temp. : 25																																																			
Model No. :			Humi. : 45																																																			
Serial No. :			Date : 2007/2/2 10:24																																																			
Points : 2			Test Equip. : R3132,ESPC																																																			
Detector : PEAK/QP			Comment : T.Oiwake																																																			
Polarization : Vertical			Vin=48V																																																			
Power Supply : DC 48V			Io=5.2A																																																			
Limit: [CISPR 11] Class A Group 1<3m>																																																						
							Limit(QP)		—																																													
							Horizontal(PEAK)		—																																													
							Vertical(PEAK)		—																																													
							Vertical(QP)		x																																													
							Vin=48V																																															
							Io=5.2A																																															
<table><tr><th>Frequency [MHz]</th><th>MeterReading (QP) [dBuV]</th><th>Ant. Type</th><th>Antenna Factor [dB/m]</th><th>Cable & Preamp [dB]</th><th>Level(QP) [dBuV/m]</th><th>Angle [°]</th><th>Height [cm]</th><th>Polar.</th><th>Limit [dBuV/m]</th><th>Margin [dB]</th></tr><tr><td>159.867</td><td>61.2</td><td>BL</td><td>9.9</td><td>-31.5</td><td>39.6</td><td>0</td><td>158</td><td>Vert.</td><td>50</td><td>10.4</td></tr><tr><td>278.782</td><td>56.9</td><td>BL</td><td>12.5</td><td>-31</td><td>38.4</td><td>195</td><td>100</td><td>Vert.</td><td>57</td><td>18.6</td></tr></table>											Frequency [MHz]	MeterReading (QP) [dBuV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level(QP) [dBuV/m]	Angle [°]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	159.867	61.2	BL	9.9	-31.5	39.6	0	158	Vert.	50	10.4	278.782	56.9	BL	12.5	-31	38.4	195	100	Vert.	57	18.6											
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DATA SHEET		Date	26-Oct-06
Model	SFLS15481R5	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	T.Oiwake

1. Line conduction



2. Radiated emission

