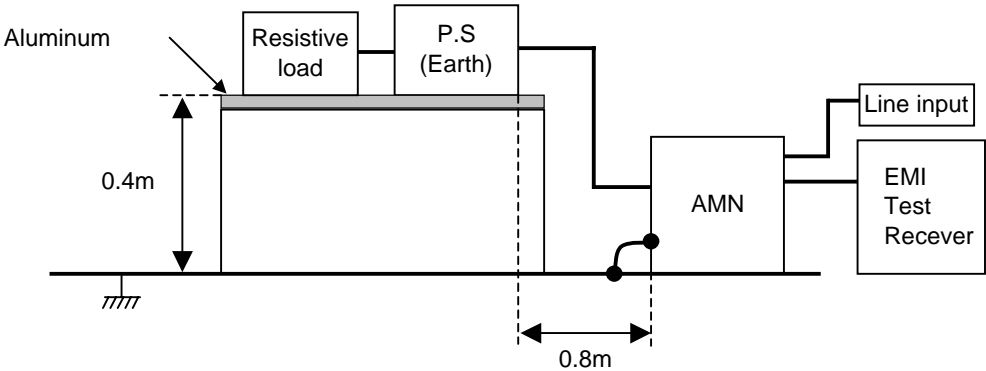


DATA SHEET							Date	23-Oct-06																																														
Model	SFLS15481R8						Temp.	25 degreeC																																														
Test	EMI Line conduction & Radiated emission						Humid.	45 %RH																																														
							Tested by	T.Oiwake																																														
LINE CONDUCTION																																																						
Model Name : SFLS15481R8			Humi. : 45			Date : 2006/10/23 20:01																																																
Model No. :			Date :			Test Equip. : R3132,ESPC																																																
Serial No. :			Load Line :			Comment : T.Oiwake																																																
Points : 3			Vin=48V			Io=4.5A																																																
Detector : PEAK/QP/Ave.																																																						
Line Mode : VA																																																						
Power Supply : DC 48V																																																						
Temp. : 25																																																						
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) VA(Ave.)																																															
							Vin=48V Io=4.5A																																															
<table><tr><th>Frequency [MHz]</th><th>Meter Reading (Ave.)[dBμV]</th><th>Meter Reading (QP)[dBμV]</th><th>Factor [dB]</th><th>Level(Ave.) [dBμV]</th><th>Level(QP) [dBμV]</th><th>Line</th><th>Limit(Ave.) [dBμV]</th><th>Limit(QP) [dBμV]</th><th>Margin(Ave.) [dB]</th><th>Margin(QP) [dB]</th></tr><tr><td>0.6451</td><td>35.1</td><td>35.1</td><td>9.9</td><td>45</td><td>45</td><td>VA</td><td>60</td><td>73</td><td>15</td><td>28</td></tr><tr><td>18.7024</td><td>30.2</td><td>29.9</td><td>10.2</td><td>40.4</td><td>40.1</td><td>VA</td><td>60</td><td>73</td><td>19.6</td><td>32.9</td></tr><tr><td>20.6382</td><td>30.6</td><td>30.3</td><td>10.3</td><td>40.9</td><td>40.6</td><td>VA</td><td>60</td><td>73</td><td>19.1</td><td>32.4</td></tr></table>											Frequency [MHz]	Meter Reading (Ave.)[dBμV]	Meter Reading (QP)[dBμV]	Factor [dB]	Level(Ave.) [dBμV]	Level(QP) [dBμV]	Line	Limit(Ave.) [dBμV]	Limit(QP) [dBμV]	Margin(Ave.) [dB]	Margin(QP) [dB]	0.6451	35.1	35.1	9.9	45	45	VA	60	73	15	28	18.7024	30.2	29.9	10.2	40.4	40.1	VA	60	73	19.6	32.9	20.6382	30.6	30.3	10.3	40.9	40.6	VA	60	73	19.1	32.4
Frequency [MHz]	Meter Reading (Ave.)[dBμV]	Meter Reading (QP)[dBμV]	Factor [dB]	Level(Ave.) [dBμV]	Level(QP) [dBμV]	Line	Limit(Ave.) [dBμV]	Limit(QP) [dBμV]	Margin(Ave.) [dB]	Margin(QP) [dB]																																												
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20.6382	30.6	30.3	10.3	40.9	40.6	VA	60	73	19.1	32.4																																												
RADIATED EMISSION																																																						
Model Name : SFLS15481R8			Temp. : 25			Humi. : 45																																																
Model No. :			Date :			2007/2/2 11:16																																																
Serial No. :			Test Equip. : R3132,ESPC			Comment : T.Oiwake																																																
Points : 2			Vin=48V			Io=4.5A																																																
Detector : PEAK/QP																																																						
Polarization : Vertical																																																						
Power Supply : DC 48V																																																						
Limit: [CISPR 11] Class A Group 1<3m>																																																						
							Limit(QP) Horizontal(PEAK) Vertical(PEAK) Vertical(QP)																																															
							Vin=48V Io=4.5A																																															
<table><tr><th>Frequency [MHz]</th><th>MeterReading (QP)[dBμV]</th><th>Ant. Type</th><th>Antenna Factor[dB/m]</th><th>Cable & Preamp[dB]</th><th>Level(QP) [dBμV/m]</th><th>Angle [°]</th><th>Height[cm]</th><th>Polar.</th><th>Limit [dBμV/m]</th><th>Margin [dB]</th></tr><tr><td>160.331</td><td>61.1</td><td>BL</td><td>9.9</td><td>-31.5</td><td>39.5</td><td>344</td><td>159</td><td>Vert.</td><td>50</td><td>10.5</td></tr><tr><td>287.101</td><td>59</td><td>BL</td><td>12.7</td><td>-31</td><td>40.7</td><td>188</td><td>101</td><td>Vert.</td><td>57</td><td>16.3</td></tr></table>											Frequency [MHz]	MeterReading (QP)[dBμV]	Ant. Type	Antenna Factor[dB/m]	Cable & Preamp[dB]	Level(QP) [dBμV/m]	Angle [°]	Height[cm]	Polar.	Limit [dBμV/m]	Margin [dB]	160.331	61.1	BL	9.9	-31.5	39.5	344	159	Vert.	50	10.5	287.101	59	BL	12.7	-31	40.7	188	101	Vert.	57	16.3											
Frequency [MHz]	MeterReading (QP)[dBμV]	Ant. Type	Antenna Factor[dB/m]	Cable & Preamp[dB]	Level(QP) [dBμV/m]	Angle [°]	Height[cm]	Polar.	Limit [dBμV/m]	Margin [dB]																																												
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DATA SHEET		Date	23-Oct-06
Model	SFLS15481R8	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	T.Oiwake

1. Line conduction



2. Radiated emission

