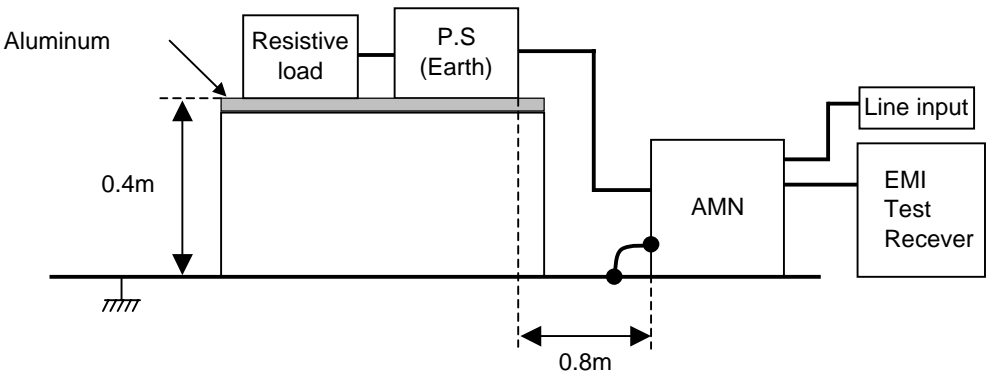


DATA SHEET							Date	19-Oct-06																																			
Model	SFLS30481R5						Temp.	25 degreeC																																			
Test	EMI						Humid.	45 %RH																																			
	Line conduction & Radiated emission						Tested by	Y.Tamura																																			
LINE CONDUCTION																																											
Model Name : SFLS30481R5			Humi. : 45			Date : 2006/10/19 18:52																																					
Model No. :			Date :			Test Equip. : R3132,ESPC																																					
Serial No. :			Load Line : 100mm			Comment : Y.Tamura																																					
Points : 1			Vin=48V			Io=11A																																					
Detector : PEAK/QP/Ave.																																											
Line Mode : VB																																											
Power Supply : DC48V																																											
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)																																				
							VB(QP)																																				
							VB(Ave.)																																				
							Vin=48V																																				
							Io=11A																																				
<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>0.5171</td><td>39.2</td><td>38.7</td><td>9.9</td><td>49.1</td><td>48.6</td><td>VB</td><td>60</td><td>73</td><td>10.9</td><td>24.4</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]	0.5171	39.2	38.7	9.9	49.1	48.6	VB	60	73	10.9	24.4											
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]																																	
0.5171	39.2	38.7	9.9	49.1	48.6	VB	60	73	10.9	24.4																																	
RADIATED EMISSION																																											
Model Name : SFLS30481R5			Humi. : 45			Date : 2007/5/9 11:22																																					
Model No. :			Date :			Test Equip. : R3132,ESPC																																					
Serial No. :			Load Line : 100mm			Comment : Y.Tamura																																					
Points : 2			Vin=48V			Io=11A																																					
Detector : PEAK/QP																																											
Polarization : Vertical																																											
Power Supply : DC48V																																											
Temp. : 25																																											
Limit: [CISPR 11] Class A Group 1<3m>																																											
							Limit(QP)																																				
							Horizontal(PEAK)																																				
							Vertical(PEAK)																																				
							Vertical(QP)																																				
							Vin=48V																																				
							Io=11A																																				
<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>194.607</td><td>64</td><td>BL</td><td>8.4</td><td>-31.3</td><td>41.1</td><td>342</td><td>109</td><td>Vert.</td><td>50</td><td>8.9</td></tr><tr><td>30.345</td><td>52.5</td><td>BL</td><td>18</td><td>-32.3</td><td>38.2</td><td>277</td><td>100</td><td>Vert.</td><td>50</td><td>11.8</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]	194.607	64	BL	8.4	-31.3	41.1	342	109	Vert.	50	8.9	30.345	52.5	BL	18	-32.3	38.2	277	100	Vert.	50	11.8
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]																																	
194.607	64	BL	8.4	-31.3	41.1	342	109	Vert.	50	8.9																																	
30.345	52.5	BL	18	-32.3	38.2	277	100	Vert.	50	11.8																																	

DATA SHEET		Date	19-Oct-06
Model	SFLS30481R5	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	Y.Tamura

1. Line conduction



2. Radiated emission

