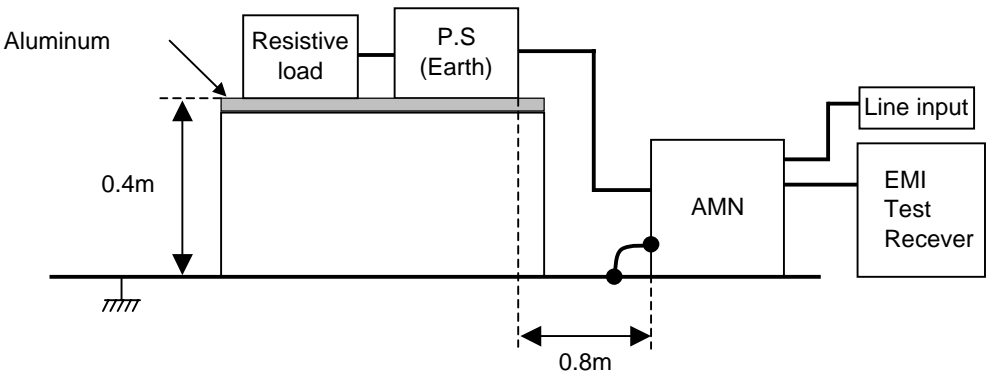


DATA SHEET							Date	19-Oct-06		
Model	SFLS30482R5						Temp.	25 degreeC		
Test	EMI						Humid.	45 %RH		
	Line conduction & Radiated emission						Tested by	Y.Tamura		
LINE CONDUCTION										
Model Name : SFLS30482R5			Humi. : 45			Date : 2006/10/19 22:23				
Model No. :			Date : 2006/10/19 22:23			Test Equip. : R3132,ESPC				
Serial No. :			Test Equip. : R3132,ESPC			Load Line : 100mm				
Points : 1			Load Line : 100mm			Comment : Y.Tamura				
Detector : PEAK/QP/Ave.			Comment : Y.Tamura			Vin=48V				
Line Mode : VB			Vin=48V			Io=10A				
Power Supply : DC48V			Io=10A							
Temp. : 25										
Limit1: [CISPR Pub11] Class A Gr.1(QP)										
Limit2: [CISPR Pub11] Class A Gr.1(Ave.)										
<div><div><div>Level[dBuV]</div><div><div>100</div><div>90</div><div>80</div><div>70</div><div>60</div><div>50</div><div>40</div><div>30</div><div>20</div></div><div><div>150k</div><div>300k</div><div>700k</div><div>1M</div><div>3M</div><div>7M</div><div>10M</div><div>30M</div></div><div>Frequency [Hz]</div></div><div><div>Limit1(QP)</div><div>Limit2(Ave.)</div><div>VA(PEAK)</div><div>VB(PEAK)</div><div>VB(QP)</div><div>VB(Ave.)</div></div><div><div>—</div><div>- - -</div><div>—</div><div>—</div><div>×</div><div>*</div></div><div><div>Vin=48V</div><div>Io=10A</div></div></div>										
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]
0.5095	40.7	40.5	9.9	50.6	50.4	VB	60	73	9.4	22.6

RADIATED EMISSION										
Model Name : SFLS30482R5			Humi. : 45			Date : 2006/10/19 22:44				
Model No. :			Date : 2006/10/19 22:44			Test Equip. : R3132,ESPC				
Serial No. :			Test Equip. : R3132,ESPC			Load Line : 100mm				
Points : 1			Load Line : 100mm			Comment : Y.Tamura				
Detector : PEAK/QP			Comment : Y.Tamura			Vin=48V				
Polarization : Vertical			Vin=48V			Io=10A				
Power Supply : DC48V			Io=10A							
Temp. : 25										
Limit: [CISPR 11] Class A Group 1<3m>										
<div><div><div>Level[dBuV/m]</div><div><div>80</div><div>70</div><div>60</div><div>50</div><div>40</div><div>30</div><div>20</div><div>10</div><div>0</div></div><div><div>30M</div><div>50M</div><div>70M</div><div>100M</div><div>200M</div><div>300M</div><div>500M</div><div>700M</div><div>1000M</div></div><div>Frequency [Hz]</div></div><div><div>Limit(QP)</div><div>Horizontal(PEAK)</div><div>Vertical(PEAK)</div><div>Vertical(QP)</div></div><div><div>—</div><div>—</div><div>—</div><div>×</div></div><div><div>Vin=48V</div><div>Io=10A</div></div></div>										
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]
30.269	54.7	BL	18.1	-32.3	40.5	245	100	Vert.	50	9.5

DATA SHEET		Date	19-Oct-06
Model	SFLS30482R5	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	Y.Tamura

1. Line conduction



2. Radiated emission

