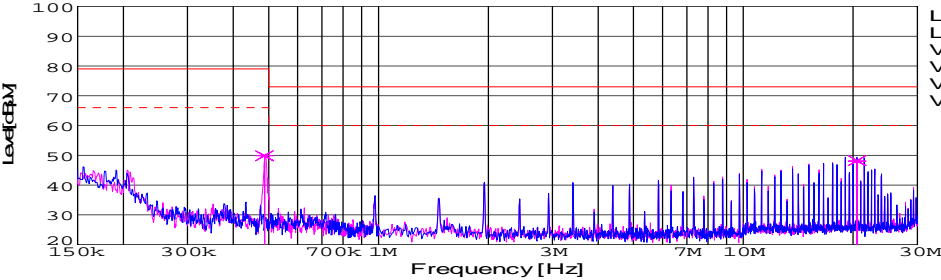
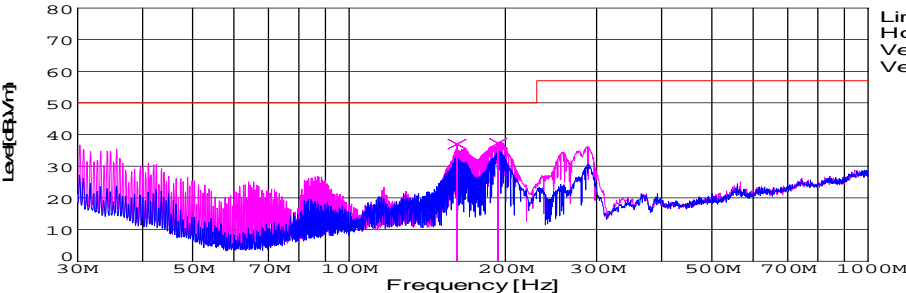
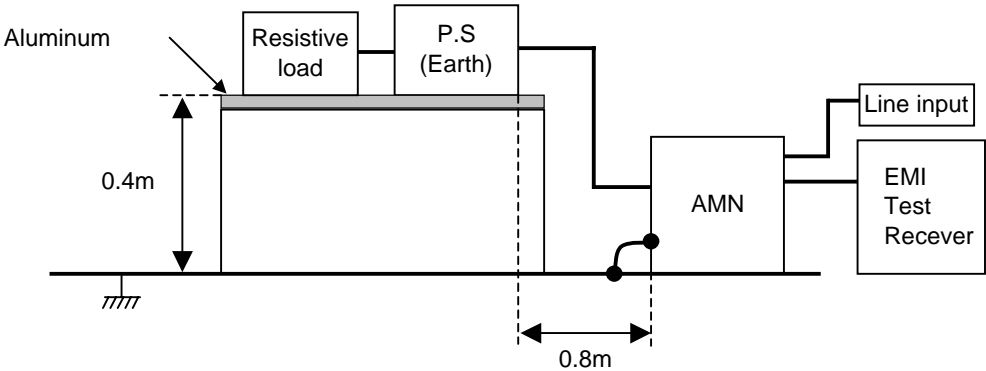


DATA SHEET							Date	29-Mar-07																																			
Model	SFLS30481R2						Temp.	25 degreeC																																			
Test	EMI Line conduction & Radiated emission						Humid.	45 %RH																																			
							Tested by	T.Oiwake																																			
LINE CONDUCTION																																											
Model Name : SFLS30481R2			Humi. : 45			Date : 2007/3/29 14:39																																					
Model No. :			Date			Test Equip. : R3132,ESPC																																					
Serial No. :			Test Equip.			Load Line : 100mm																																					
Points : 2			Load Line			Comment : T.Oiwake																																					
Detector : PEAK/QP/Ave.			Comment			Vin=48V																																					
Line Mode : VB			Vin=48V			Io=12A																																					
Power Supply : DC48V			Io=12A																																								
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)		x																																		
							VB(Ave.)		*																																		
							Vin=48V																																				
							Io=12A																																				
<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>0.4873</td><td>40</td><td>40</td><td>9.9</td><td>49.9</td><td>49.9</td><td>VB</td><td>66</td><td>79</td><td>16.1</td><td>29.1</td></tr><tr><td>20.4839</td><td>37.8</td><td>37.9</td><td>10.3</td><td>48.1</td><td>48.2</td><td>VB</td><td>60</td><td>73</td><td>11.9</td><td>24.8</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]	0.4873	40	40	9.9	49.9	49.9	VB	66	79	16.1	29.1	20.4839	37.8	37.9	10.3	48.1	48.2	VB	60	73	11.9	24.8
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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20.4839	37.8	37.9	10.3	48.1	48.2	VB	60	73	11.9	24.8																																	
RADIATED EMISSION																																											
Model Name : SFLS30481R2			Humi. : 45			Date : 2007/3/29 16:12																																					
Model No. :			Date			Test Equip. : R3132,ESPC																																					
Serial No. :			Test Equip.			Load Line : 100mm																																					
Points : 2			Load Line			Comment : T.Oiwake																																					
Detector : PEAK/QP			Comment			Vin=48V																																					
Polarization : Vertical			Vin=48V			Io=12A																																					
Power Supply : DC48V			Io=12A																																								
Temp. : 25																																											
Limit: [CISPR 11] Class A Group 1<3m>																																											
							Limit(QP)		—																																		
							Horizontal(PEAK)		—																																		
							Vertical(PEAK)		—																																		
							Vertical(QP)		x																																		
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<table><tr><th>Frequency [MHz]</th><th>Meter Reading (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>161.45</td><td>58.7</td><td>BL</td><td>9.8</td><td>-31.5</td><td>37</td><td>9</td><td>157</td><td>Vert.</td><td>50</td><td>13</td></tr><tr><td>193.681</td><td>60.2</td><td>BL</td><td>8.4</td><td>-31.3</td><td>37.3</td><td>176</td><td>110</td><td>Vert.</td><td>50</td><td>12.7</td></tr></table>											Frequency [MHz]	Meter Reading (QP) [dBuV]	Ant. Type	Antenna Factor [dB/m]	Cable & Preamp [dB]	Level(QP) [dBuV/m]	Angle [°]	Height [cm]	Polar.	Limit [dBuV/m]	Margin [dB]	161.45	58.7	BL	9.8	-31.5	37	9	157	Vert.	50	13	193.681	60.2	BL	8.4	-31.3	37.3	176	110	Vert.	50	12.7
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DATA SHEET		Date	29-Mar-07
Model	SFLS30481R2	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	45 %RH
		Tested by	T.Oiwake

1. Line conduction



2. Radiated emission

