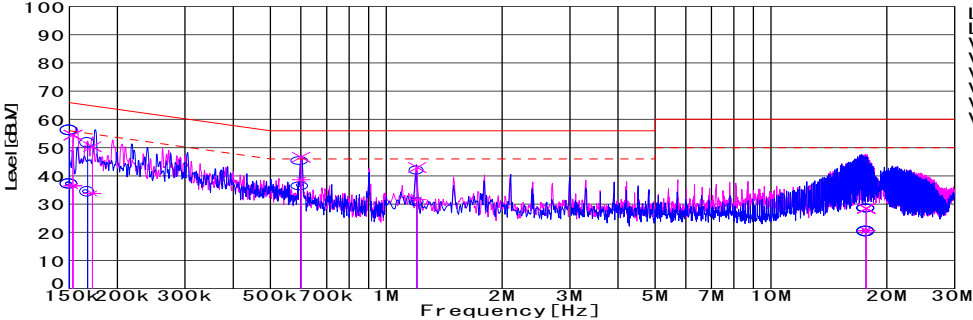
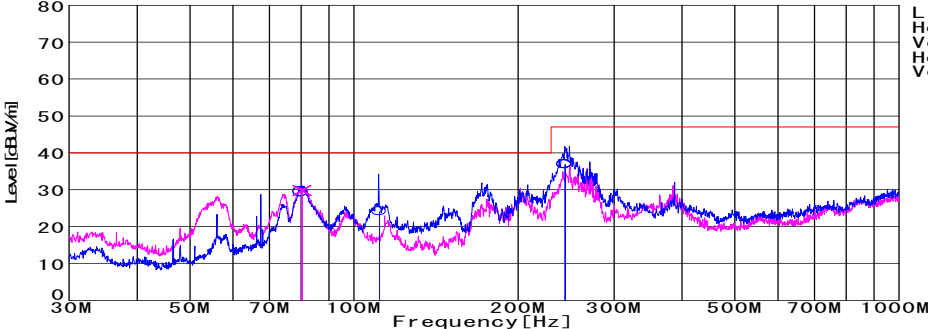


DATA SHEET							Date	04-Aug-09																																																																				
Model	LFA50F-48						Temp.	25 degreeC																																																																				
Test	EMI Line conduction & Radiated emission						Humid.	45 %RH																																																																				
							Tested by	S.IMAMURA																																																																				
LINE CONDUCTION																																																																												
Model Name : LFA50F-48			Temp. : 25 degree																																																																									
Model No. :			Humi. : 45%																																																																									
Serial No. :			Date : 2009/6/11 14:35																																																																									
Points : 5			Test Equip. : R3132, ESPC																																																																									
Detector : PEAK/QP/Ave.			Load Line : 150mm																																																																									
Line Mode : VA/VB			Comment :																																																																									
Power Supply : AC 230V 50Hz																																																																												
Limit1: [EN 55022] Class B (QP)																																																																												
Limit2: [EN 55022] Class B (Ave.)																																																																												
							AC 230V 50Hz +48V 1.1A																																																																					
<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>0.1674</td><td>24.4</td><td>41.9</td><td>9.8</td><td>34.2</td><td>51.7</td><td>VA</td><td>55.1</td><td>65.1</td><td>20.9</td><td>13.4</td></tr><tr><td>0.1502</td><td>27.2</td><td>46.2</td><td>9.8</td><td>37</td><td>56</td><td>VB</td><td>56</td><td>66</td><td>19</td><td>10</td></tr><tr><td>0.5986</td><td>26.5</td><td>35.1</td><td>9.9</td><td>36.4</td><td>45</td><td>VB</td><td>46</td><td>56</td><td>9.6</td><td>11</td></tr><tr><td>1.2014</td><td>20.7</td><td>31.7</td><td>9.9</td><td>30.6</td><td>41.6</td><td>VB</td><td>46</td><td>56</td><td>15.4</td><td>14.4</td></tr><tr><td>17.672</td><td>10</td><td>18.1</td><td>10.2</td><td>20.2</td><td>28.3</td><td>VB</td><td>50</td><td>60</td><td>29.8</td><td>31.7</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]	0.1674	24.4	41.9	9.8	34.2	51.7	VA	55.1	65.1	20.9	13.4	0.1502	27.2	46.2	9.8	37	56	VB	56	66	19	10	0.5986	26.5	35.1	9.9	36.4	45	VB	46	56	9.6	11	1.2014	20.7	31.7	9.9	30.6	41.6	VB	46	56	15.4	14.4	17.672	10	18.1	10.2	20.2	28.3	VB	50	60	29.8	31.7
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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Model Name : LFA50F-48			Temp. : 25 degreeC																																																																									
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Points : 3			Test Equip. : R3132, ESPC																																																																									
Detector : PEAK/QP			Load Line : 150mm																																																																									
Polarization : Hori. & Vert.			Comment :																																																																									
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DATA SHEET

Model	Circuit used for measurement
Test	EMI Line conduction & Radiated emission

1. Line conduction



2. Radiated emission

