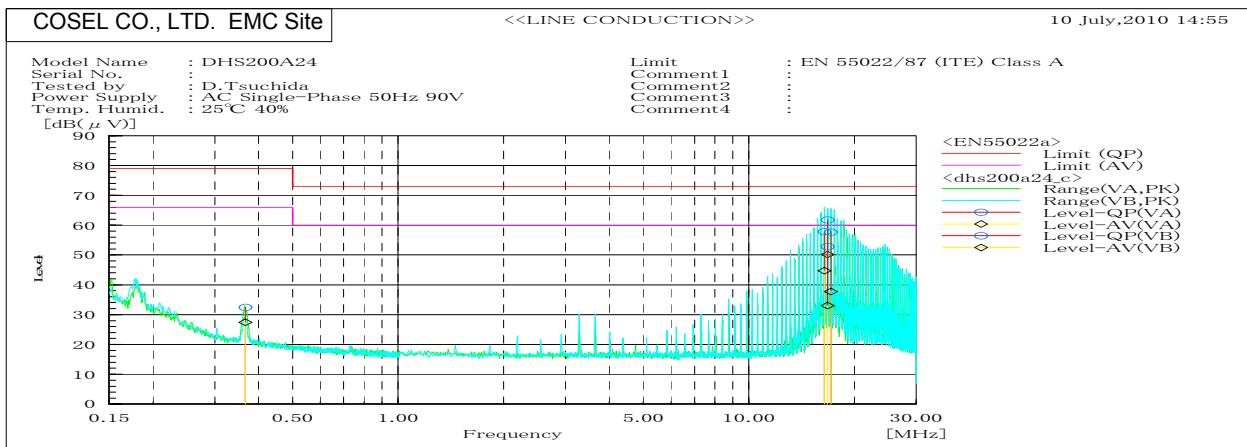
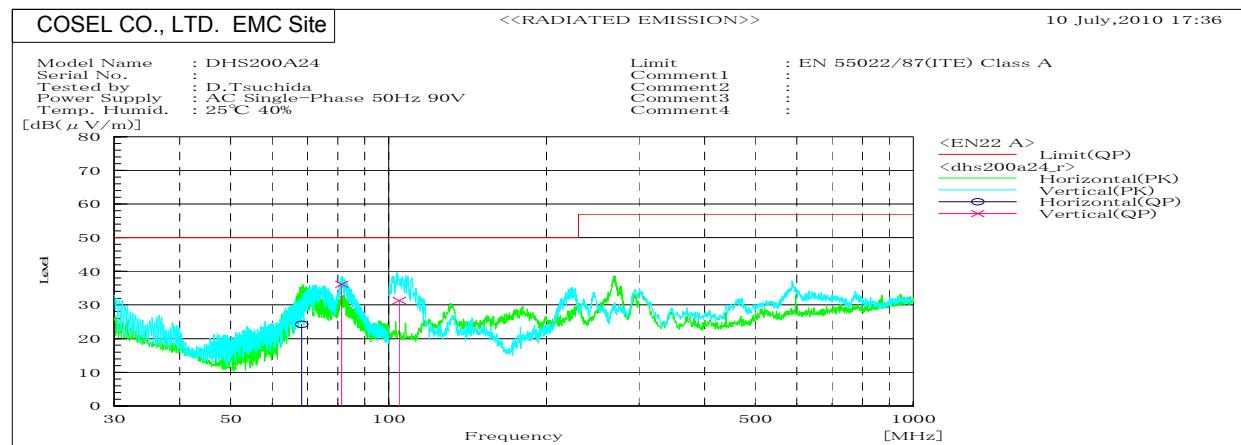


DATA SHEET

Date	10-Aug-10
Model	DHS200A24
Test	EMI Line conduction & Radiated emission
Temp.	25 degreeC
Humid.	40 %RH
Tested by	D.Tsuchida



Frequency MHz	Harm	Line Phase	Reading dB(uV)		Factor dB	Level dB(uV)		Limit dB(uV)		Margin dB		Pass/ Fail	Remark
			QP	AV		QP	AV	QP	AV	QP	AV		
0.36702		VA	22.4	17.4	10	32.4	27.4	79	66	46.6	38.6	Pass	
16.4251		VB	47.2	34.2	10.6	57.8	44.8	73	60	15.2	15.2	Pass	
16.7717		VB	42.2	22.4	10.6	52.8	33	73	60	20.2	27	Pass	
16.7819		VA	51.2	39.6	10.6	61.8	50.2	73	60	11.2	9.8	Pass	
17.1364		VB	47.1	27.1	10.6	57.7	37.7	73	60	15.3	22.3	Pass	



Frequency MHz	Polarization	Stability	Reading dB(uV)		Space Loss dB	Level dB(mW)	Limit dB(mW)	Margin dB	Pass/Fail	Height cm	Angle deg	Remark
			QP	AV								
68.293	H	Stable	45.9	-21.7		24.2	50	25.8	Pass	150	346	
81.427	V	Stable	56.4	-20.2		36.2	50	13.8	Pass	124	89	
104.778	V	Stable	48.7	-17.3		31.4	50	18.6	Pass	133	98	

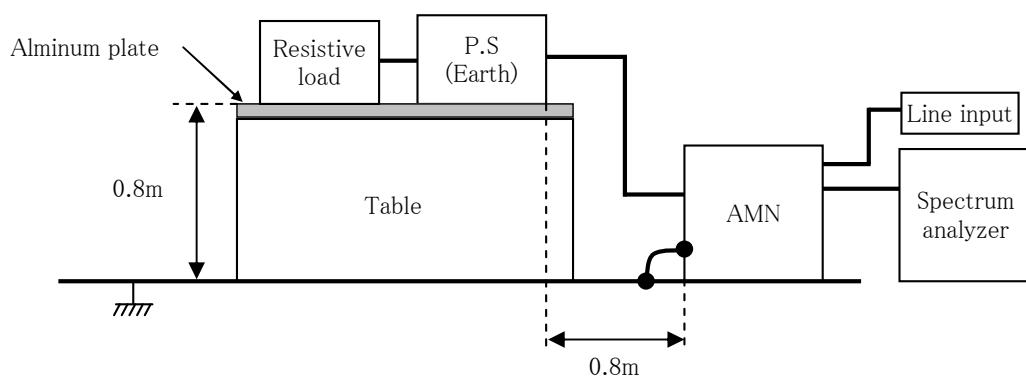
DATA SHEET

Date 10-Aug-10

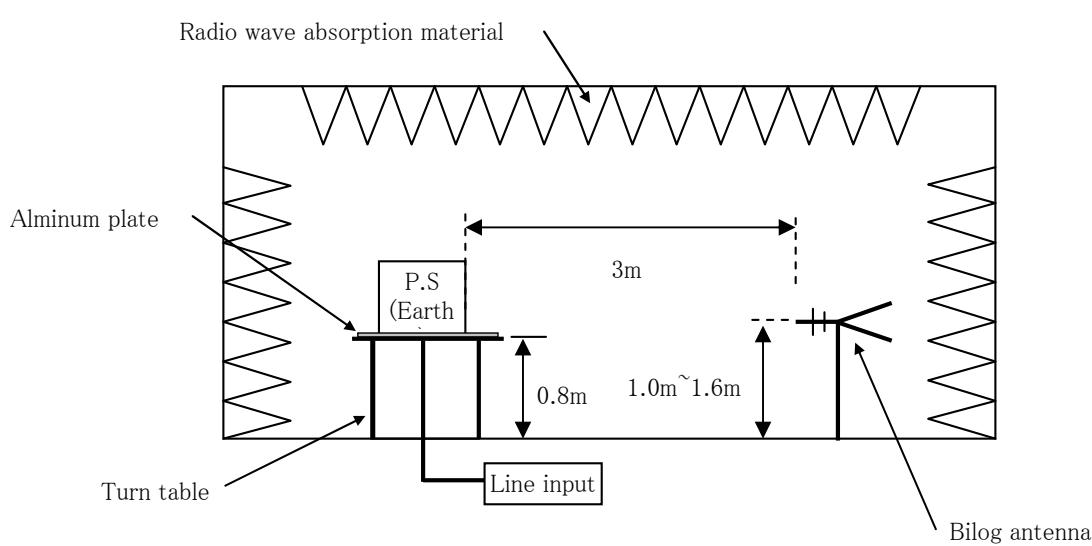
Model Circuit used for measurement Temp. 25 degreeC

Test EMI Humid. 40 %RH
Line conduction & Radiated emission Tested by D.Tsuchida

1. Line conduction



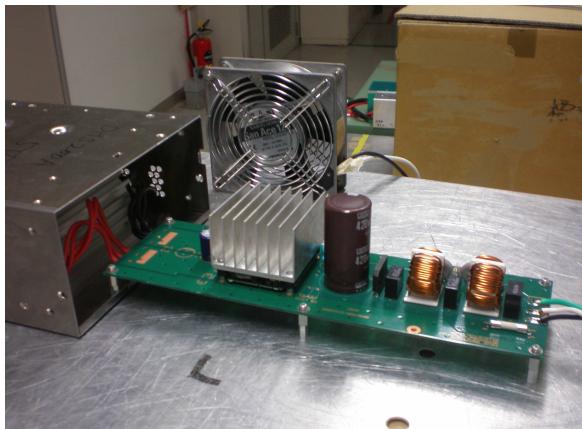
2. Radiated emission



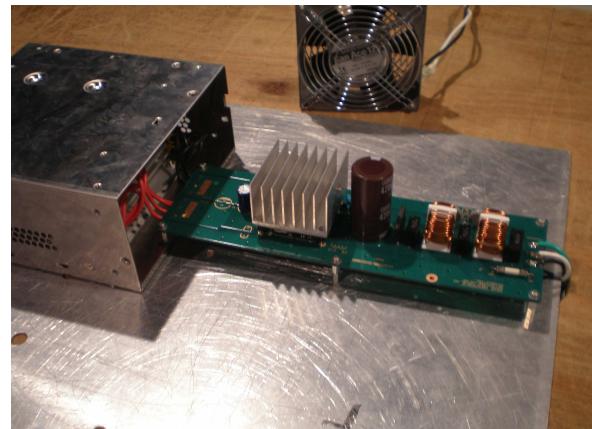
Test: EMI
Model Name:DHS200A Series

○ Photographs of Test Set-Up

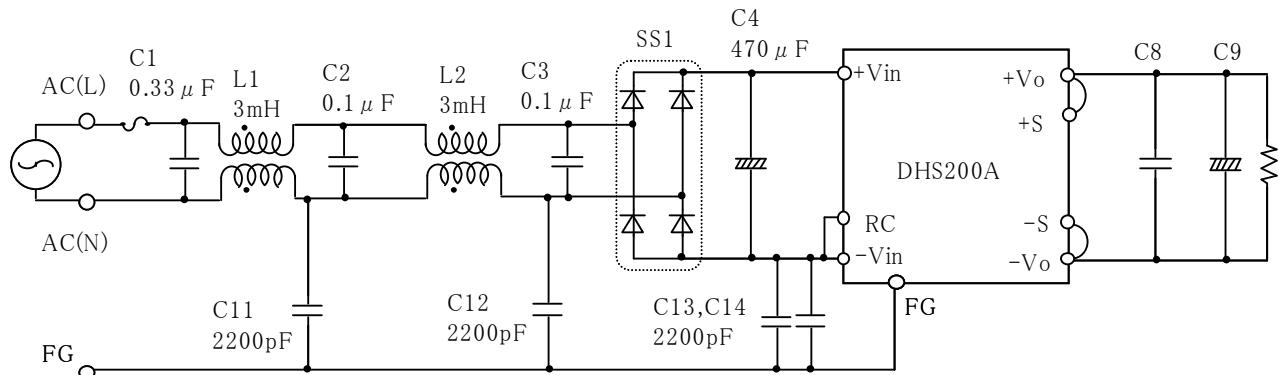
LINE CONDUCTION



RADIATED EMISSION



○ Test circuit



L1,L2 : SC-10-300(NEC TOKIN)
SS1 : D10XB60(SINDENGEN)

C8 :	DHS200A05 10 μ F	C9 :	DHS200A05 2200 μ F
DHS200A12	10 μ F	DHS200A12	1000 μ F
DHS200A15	10 μ F	DHS200A15	1000 μ F
DHS200A24	4.7 μ F	DHS200A24	470 μ F