

DATA SHEET

Model : SNDHS200A05

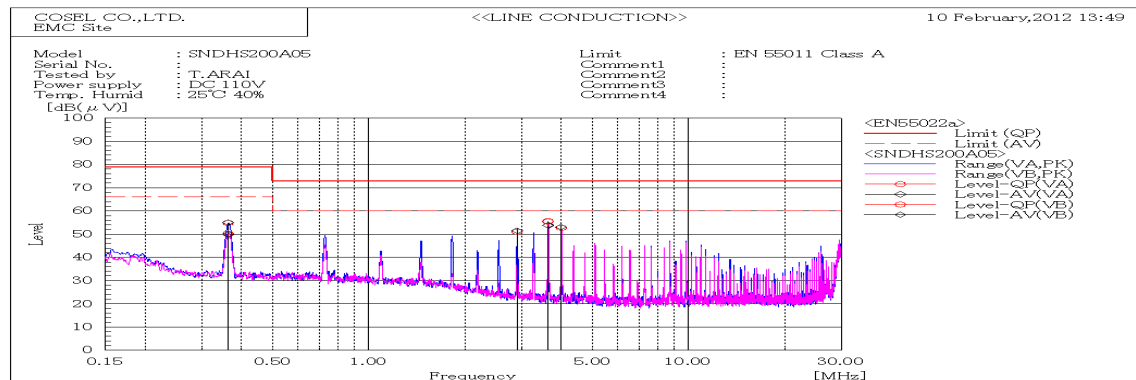
Date : 19-Apr-12

Test : EMI
Line conduction & Radiated emission

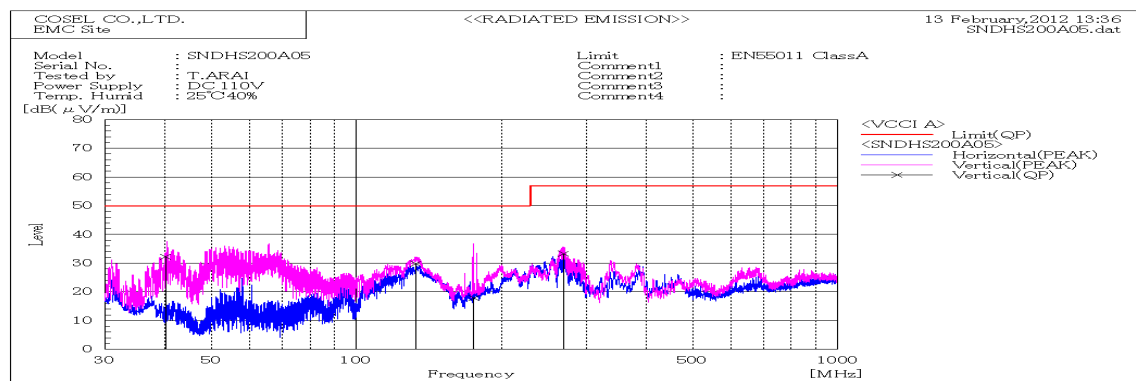
Temp. : 25 degreeC

Humid. : 40 %RH

Tested by : T.ARAI



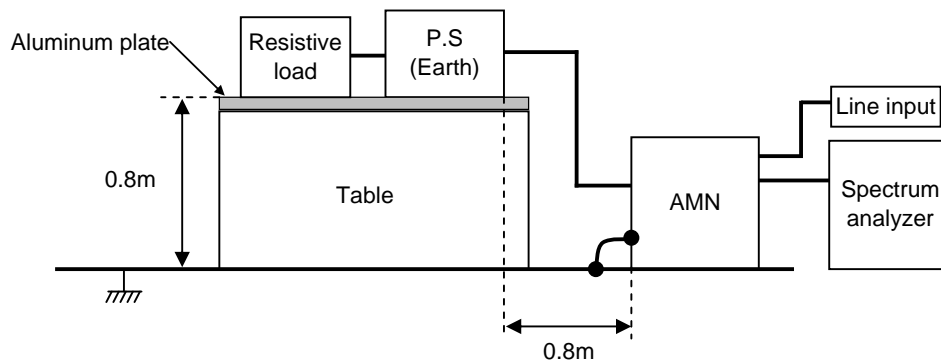
Frequency MHz	Ham	Line Phase	Reading dB(uV)		Factor dB	Level dB(uV)		Limit dB(uV)		Margin dB		Pass/ Fail	Remark
			QP	AV		QP	AV	QP	AV	QP	AV		
0.36336		VB	40.2	39.9	10	50.2	49.9	79	66	28.8	16.1	Pass	
0.36324		VA	44.8	44.9	10	54.8	54.9	79	66	24.2	11.1	Pass	
2.90935		VA	40.9	41.2	10.2	51.1	51.4	73	60	21.9	8.6	Pass	
3.63615		VA	45.2	43.5	10.2	55.4	53.7	73	60	17.6	6.3	Pass	
3.63479		VB	45.4	43.7	10.2	55.6	53.9	73	60	17.4	6.1	Pass	
3.99723		VB	42.5	42.8	10.2	52.7	53	73	60	20.3	7	Pass	



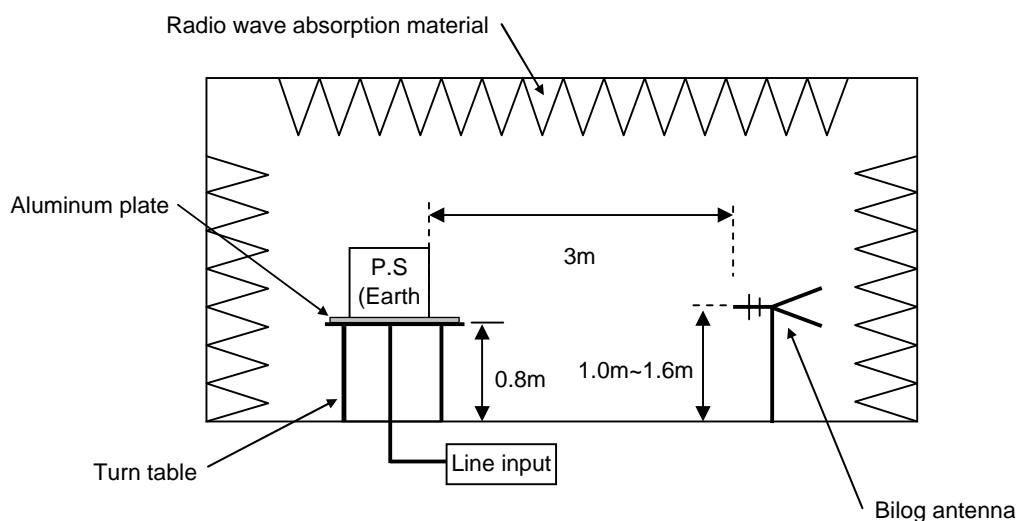
Frequency MHz	Ham	Polariz ation	Level Check	Stabili ty	Reading dB(uV)			Space Loss dB	Level dB(mW)			Limit dB(mW)	Limit dB(mW)	Limit dB(mW)	Margin dB			Pass/ Fail	Height cm	Angle deg	Remark
					QP	AV	PK		QP	AV	PK				QP	AV	PK				
40.116	V			Stable	47.8			-15.5	32.3			50			17.7			Pass	103	266	
132.649	V			Stable	47.4			-17.5	29.9			50			20.1			Pass	126	122	
175.311	V			Stable	33.9			-16	17.9			50			32.1			Pass	104	136	
269.083	V			Stable	51.5			-18.1	33.4			57			23.6			Pass	103	128	

DATA SHEET		Date	19-Apr-12
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.ARAI

1. Line conduction



2. Radiated emission



Test: EMI

Model Name: SNDHS200A Series

○ Photographs of Test Set-Up

LINE CONDUCTION



RADIATED EMISSION

