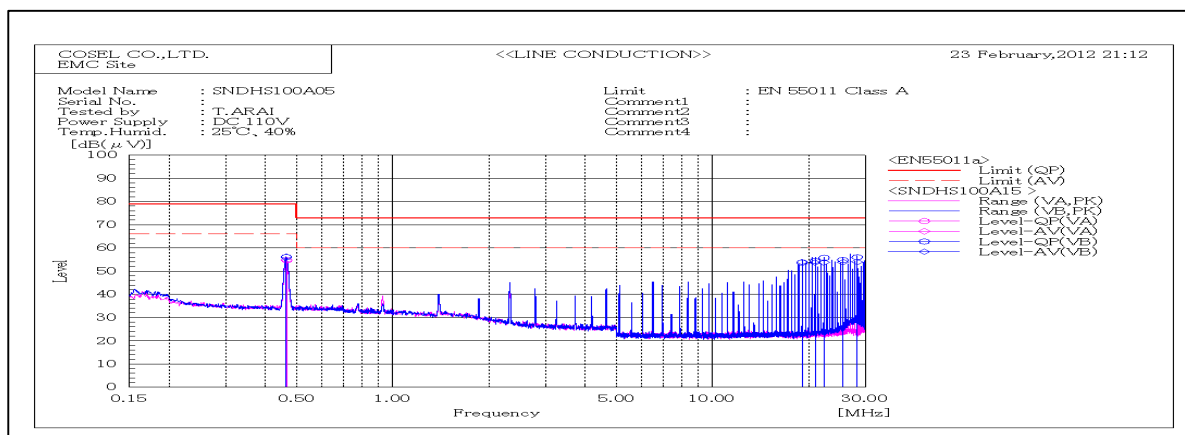
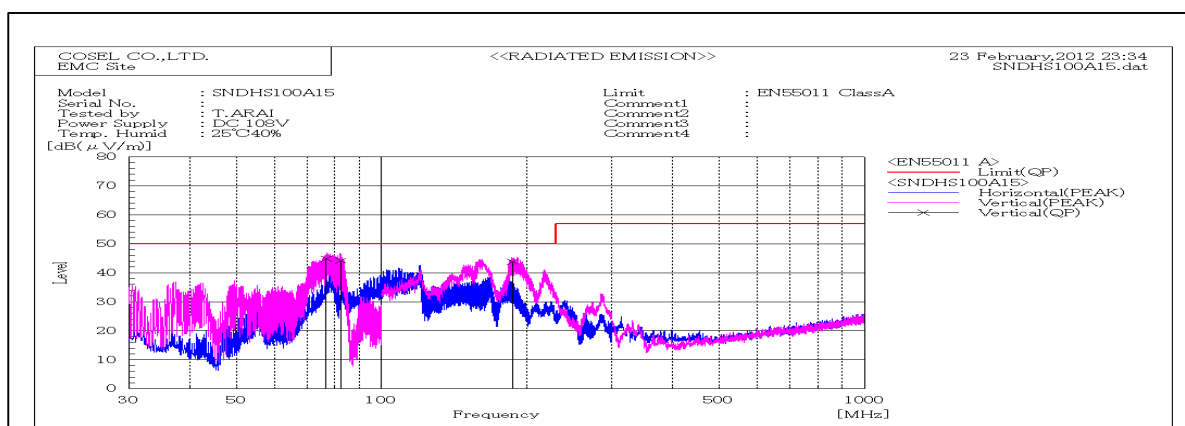


# DATA SHEET

Model		SNDHS100A15	Date	19-Apr-12
Test		EMI Line conduction & Radiated emission	Temp.	25 degreeC
			Humid.	40 %RH
			Tested by	T.ARAI



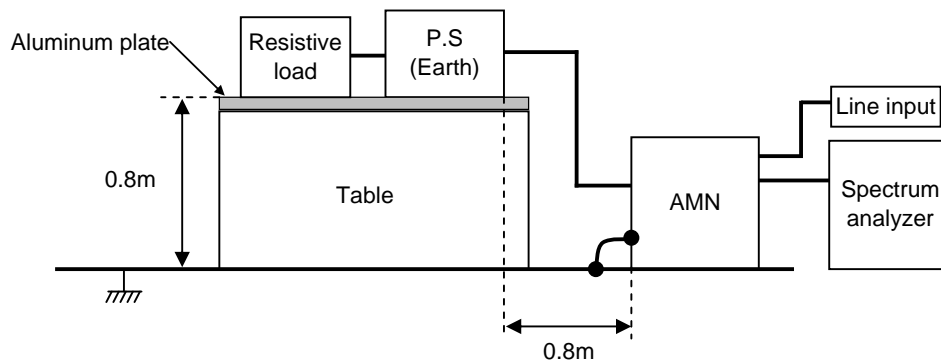
Frequency MHz	Ham	Line Phase	Reading dB(μV)		Factor dB	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/ Fail	Remark
			QP	AV		QP	AV	QP	AV	QP	AV		
0.46466		VB	45.9	46.1	10.1	56	56.2	79	66	23	9.8	Pass	
0.46562		VA	44.6	44.7	10.1	54.7	54.8	79	66	24.3	11.2	Pass	
19.05945		VB	42.8	43	10.9	53.7	53.9	73	60	19.3	6.1	Pass	
20.921		VB	43.5	42.7	10.9	54.4	53.6	73	60	18.6	6.4	Pass	
22.31265		VB	44.8	42.8	10.9	55.7	53.7	73	60	17.3	6.3	Pass	
25.5675		VB	43.8	42.9	11	54.8	53.9	73	60	18.2	6.1	Pass	
28.35605		VB	45	43	11	56	54	73	60	17	6	Pass	



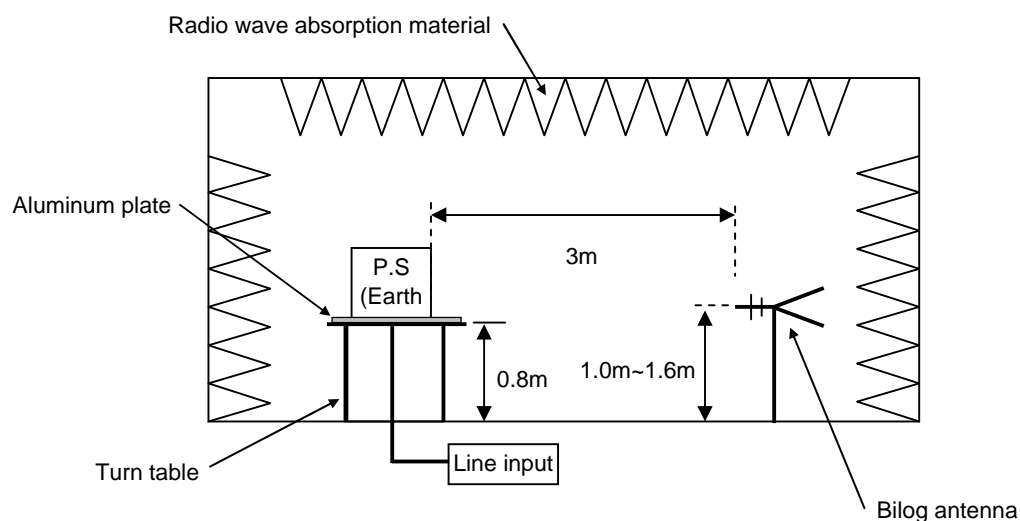
Frequency MHz	Ham	Polariz ation	Level Check	Stabili ty	Reading dB(μV)			Space Loss dB	Level dB(mW)			Limit dB(mW)	Limit dB(mW)	Limit dB(mW)	Margin dB			Pass/ Fail	Height cm	Angle deg	Remark
					QP	AV	PK		QP	AV	PK				QP	AV	PK				
76.705		V		Stable	65.1			-20.2	44.9			50			5.1			Pass	104	156	
82.251		V		Stable	64.7			-20.5	44.2			50			5.8			Pass	113	332	
186.812		V		Stable	58.2			-14.4	43.8			50			6.2			Pass	101	135	

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

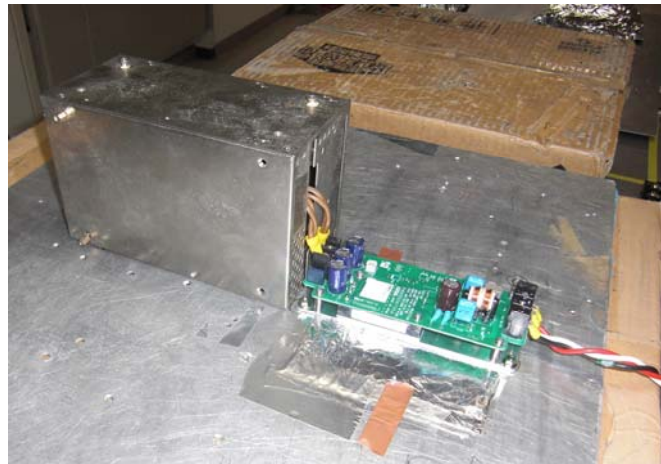


Test: EMI

Model Name: SNDHS50A/100A Series

○ Photographs of Test Set-Up

LINE CONDUCTION



RADIATED EMISSION

