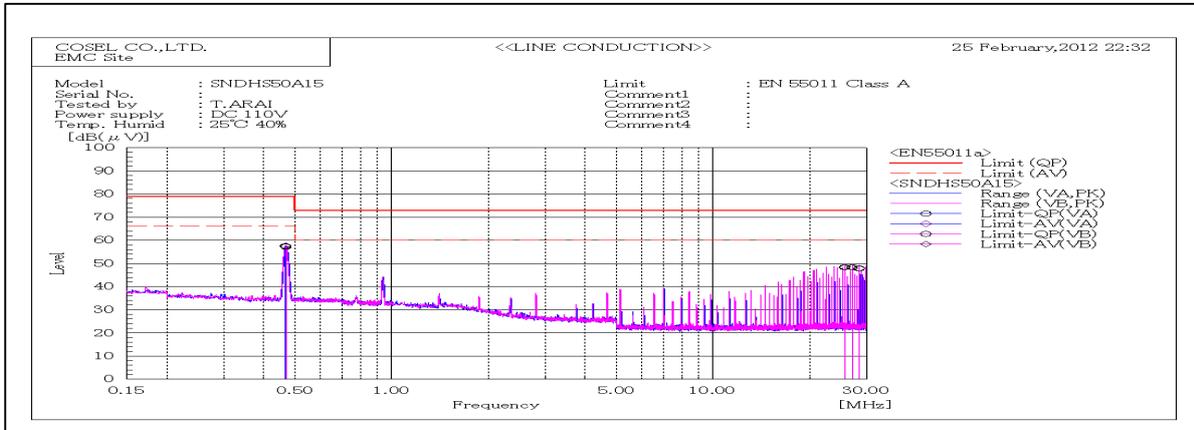
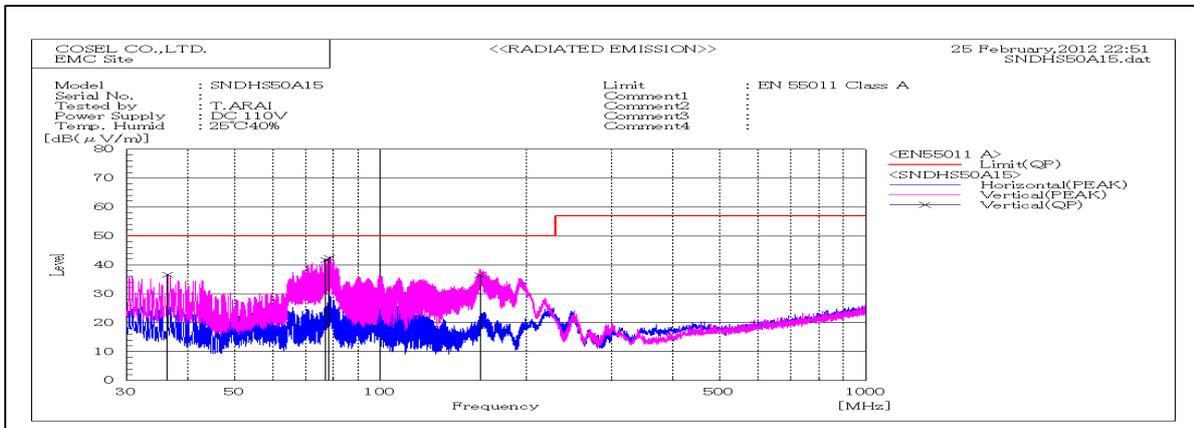


DATA SHEET		Date	19-Apr-12
Model	SNDHS50A12	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.ARAI



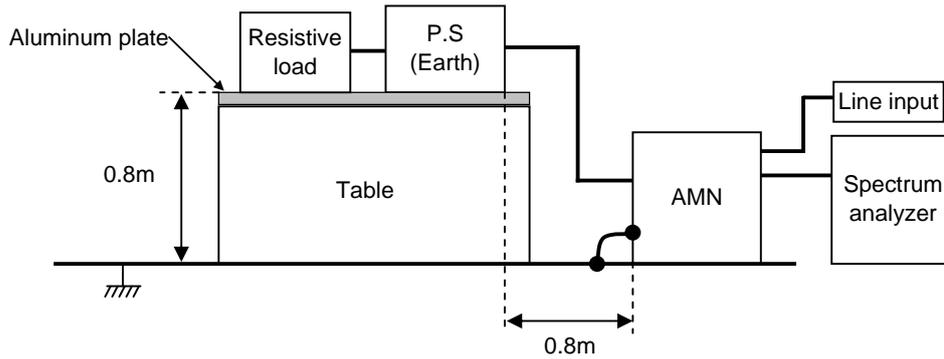
Frequency MHz	Ham	Line Phase	Reading dB(μV)		Factor dB	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/Fail	Remark
			QP	AV		QP	AV	QP	AV	QP	AV		
0.46853		VB	47.1	47.4	10.1	57.2	57.5	79	66	21.8	8.5	Pass	
0.4674		VA	47.4	47.6	10.1	57.5	57.7	79	66	21.5	8.3	Pass	
25.69715		VB	37.4	37.4	11	48.4	48.4	73	60	24.6	11.6	Pass	
27.0963		VB	37.4	37.4	11	48.4	48.4	73	60	24.6	11.6	Pass	
28.50485		VB	36.9	36.9	11	47.9	47.9	73	60	25.1	12.1	Pass	



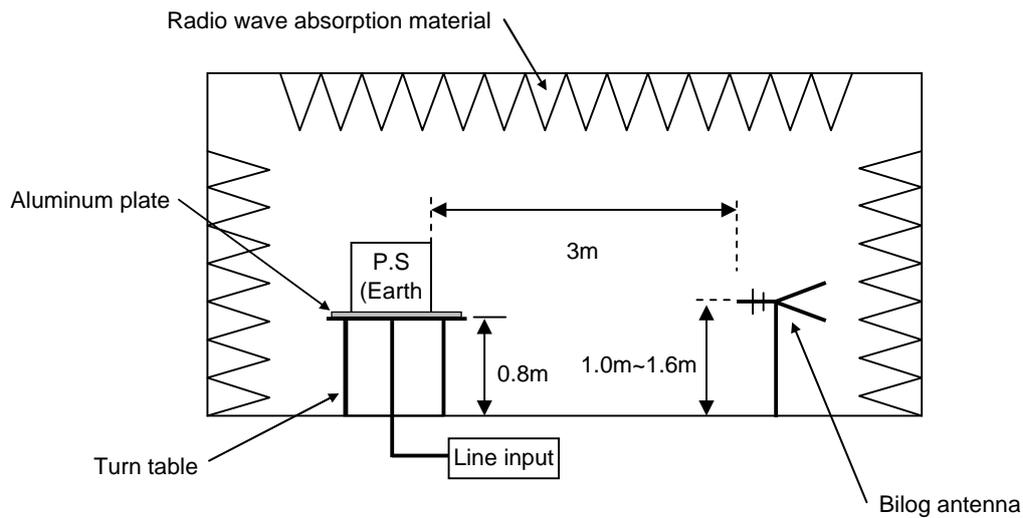
Frequency MHz	Ham	Polarization	Level Check	Stability	Reading dB(μV)			Space Loss dB	Level dB(mW)			Limit dB(mW)	Limit dB(mW)	Limit dB(mW)	Margin dB			Pass/Fail	Height cm	Angle deg	Remark
					QP	AV	PK		QP	AV	PK				QP	AV	PK				
36.399		V		Stable	51.7			-15.2	36.5			50			13.5			Pass	101	272	
77.006		V		Stable	61.8			-20.2	41.6			50			8.4			Pass	111	56	
78.407		V		Stable	62.5			-20.1	42.4			50			7.6			Pass	109	58	
160.476		V		Stable	54.6			-18.2	36.4			50			13.6			Pass	102	319	

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

