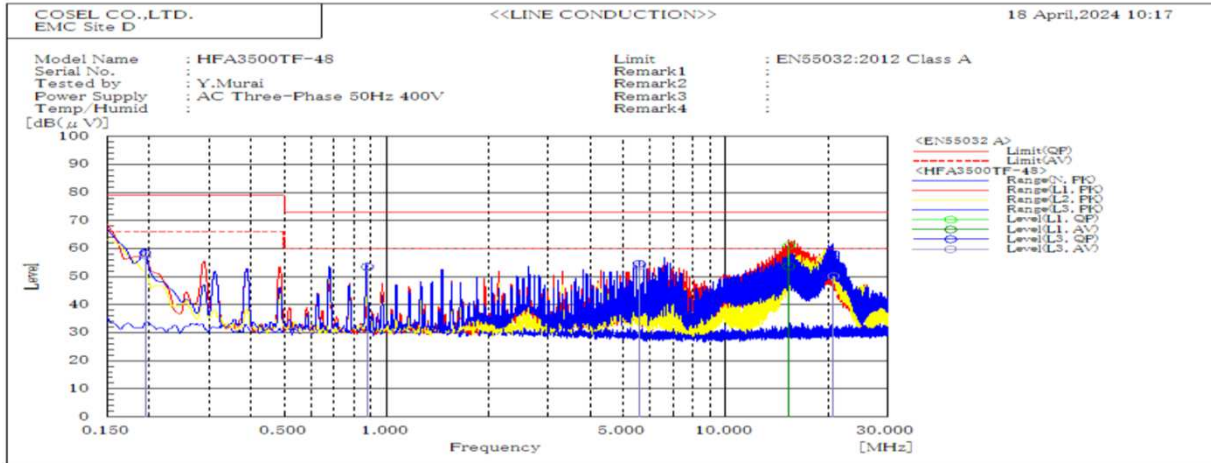
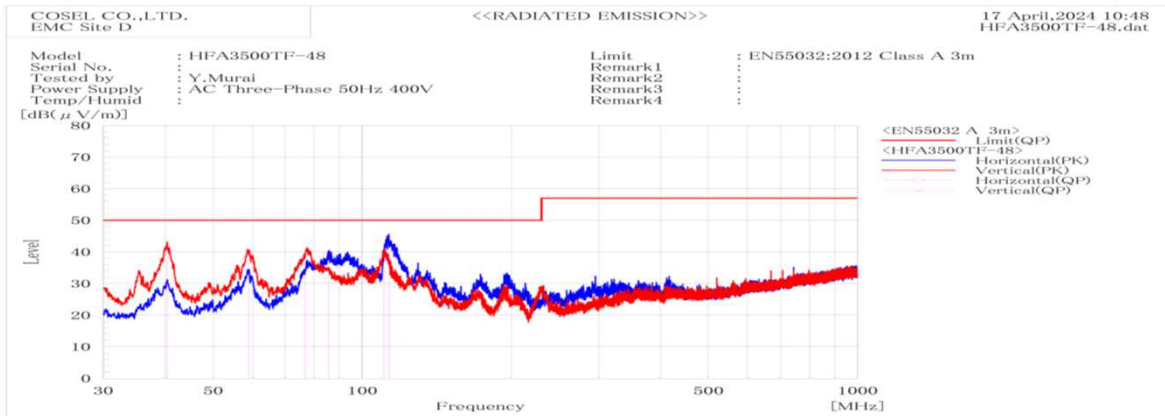


DATA SHEET		Date	18-Apr-24
Model	HFA3500TF-48	Temp.	24 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	35 %RH
		Tested by	Y.Murai



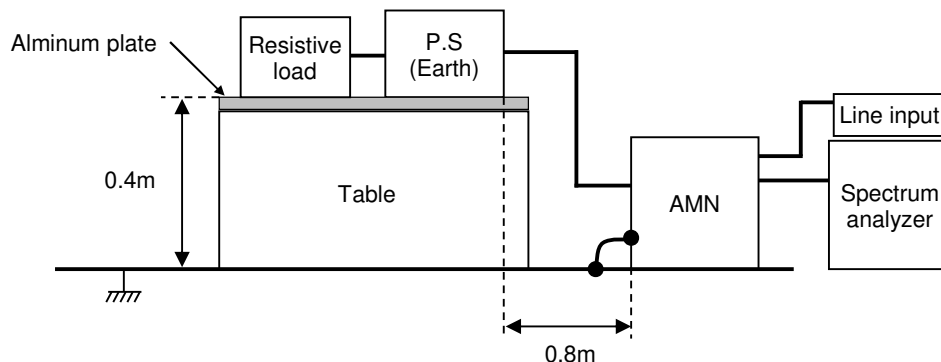
Frequency	Line	Level		Limit		Margin		Pass/Fail	Remark
MHz		dB(μV)		dB(μV)		dB			
		QP	AV	QP	AV	QP	AV		
0.194	L3	58.2	57.6	79	66	20.8	8.4	Pass	
0.877	L3	53.6	53.4	73	60	19.4	6.6	Pass	
5.558	L3	54.6	53.7	73	60	18.4	6.3	Pass	
15.342	L1	61.1	53.7	73	60	11.9	6.3	Pass	
20.799	L3	58.1	50.2	73	60	14.9	9.8	Pass	



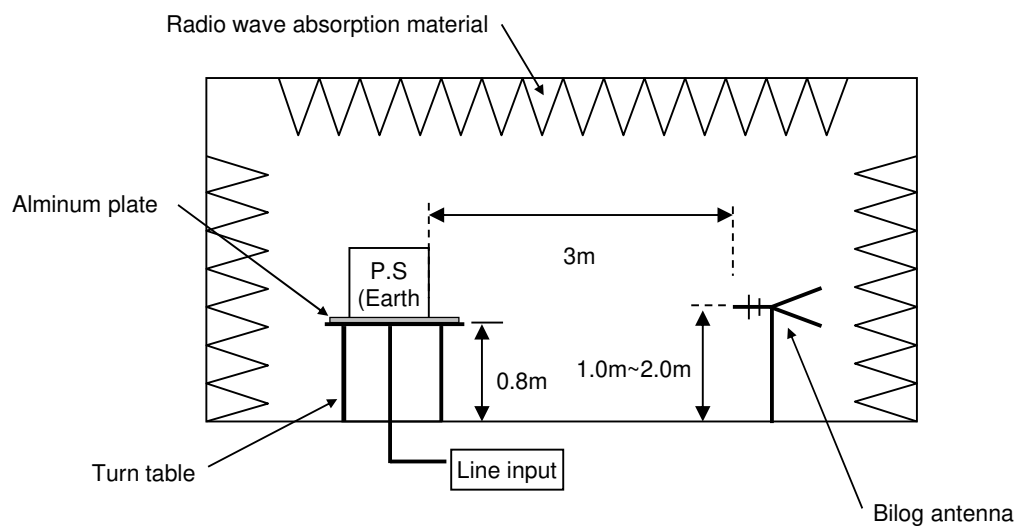
Frequency	Polarization	Stability	Level	Limit	Margin	Pass/Fail	Height	Angle	Remark
MHz			dB(μV/m)	dB(μV/m)	dB				
			QP	QP	QP		cm	deg	
40.459	V	Stable	41.2	50	8.8	Pass	100.2	216.5	
59.023	V	Stable	39.9	50	10.1	Pass	100	43.4	
76.766	V	Stable	37.6	50	12.4	Pass	100.2	183.1	
85.428	H	Stable	39	50	11	Pass	199.7	274.6	
110.64	V	Stable	37.3	50	12.7	Pass	110.3	18.8	
113.215	H	Stable	40.7	50	9.3	Pass	180.1	0	

DATA SHEET		Date	18-Apr-24
Model	Circuit used for measurement	Temp.	24 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	35 %RH
		Tested by	Y.Murai

1. Line conduction



2. Radiated emission



Conditions

Test : EMI
Model Nam : HFA3500TF-48

Pthographs of Test Set-Up

1.LINE CONDUCTION



2.RADIATED EMISSION

