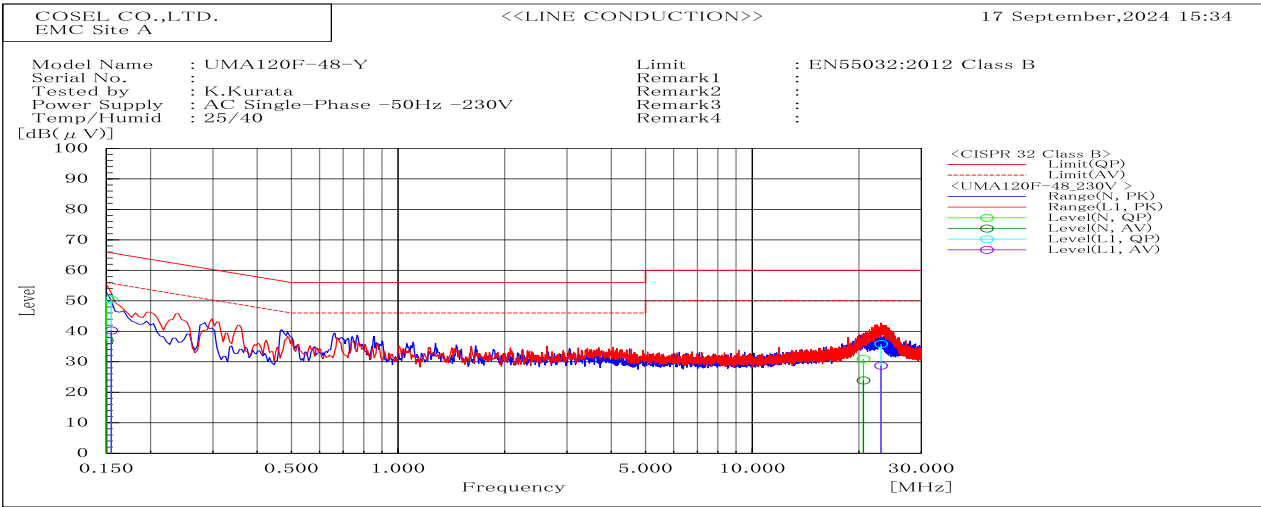
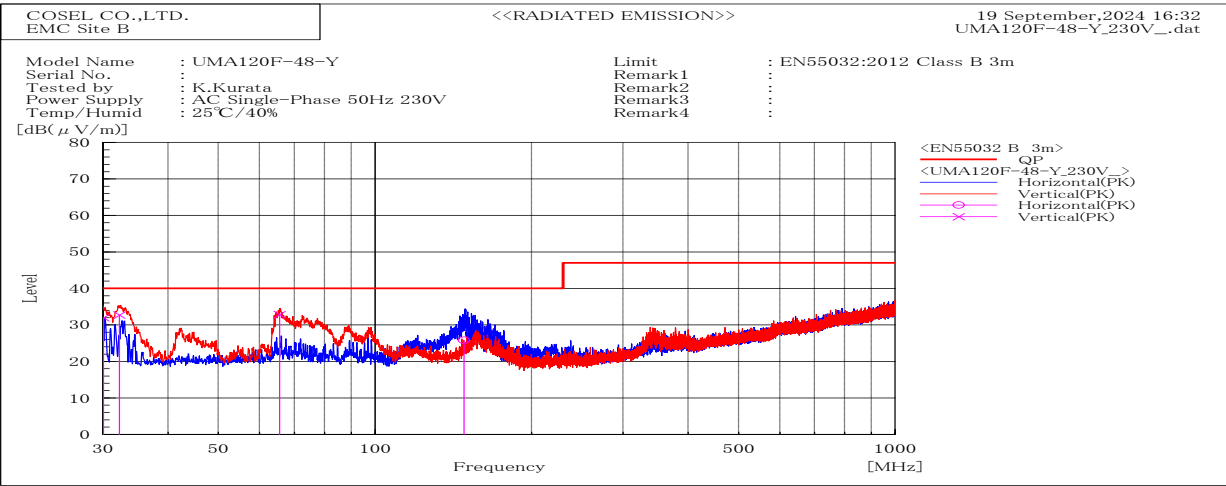


DATA SHEET		Date	19-Sep-24
Model	UMA120F-48-Y	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	K.Kurata



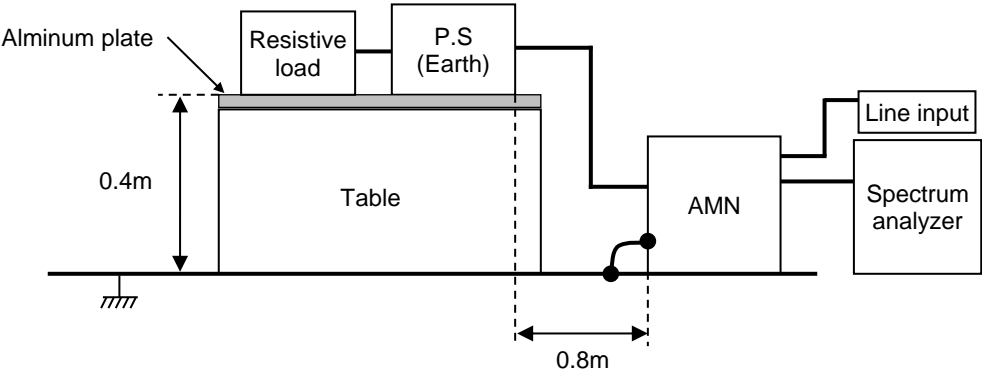
Frequency	Line	Level		Limit		Margin		Pass/Fail	Remark
MHz		dB(μV)		dB(μV)		dB			
		QP	AV	QP	AV	QP	AV		
0.151	N	50.8	37	66	56	15.2	19	Pass	
20.608	N	31	23.9	60	50	29	26.1	Pass	
0.155	L1	50.4	40.3	65.7	55.7	15.3	15.4	Pass	
23.109	L1	35.8	28.8	60	50	24.2	21.2	Pass	



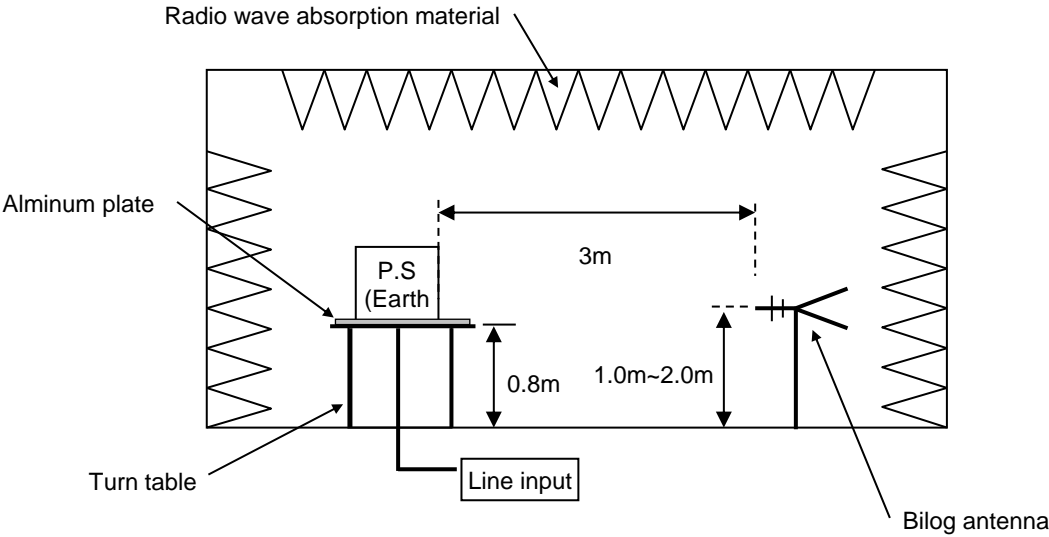
Frequency MHz	Polarization	Stability	Level	Limit	Margin	Pass/Fail	Height cm	Angle deg	Remark
			dB(uV/m) QP	dB(uV/m) QP	dB QP				
32.234	V	Stable	32.7	40	7.3	Pass	100	138.2	
30.03	V	Stable	32	40	8	Pass	100	50.8	
65.5	V	Stable	32.9	40	7.1	Pass	100	157.4	
148.249	H	Stable	25.8	40	14.2	Pass	196.4	354.6	

DATA SHEET		Date	19-Sep-24
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	K.Kurata

1. Line conduction



2. Radiated emission

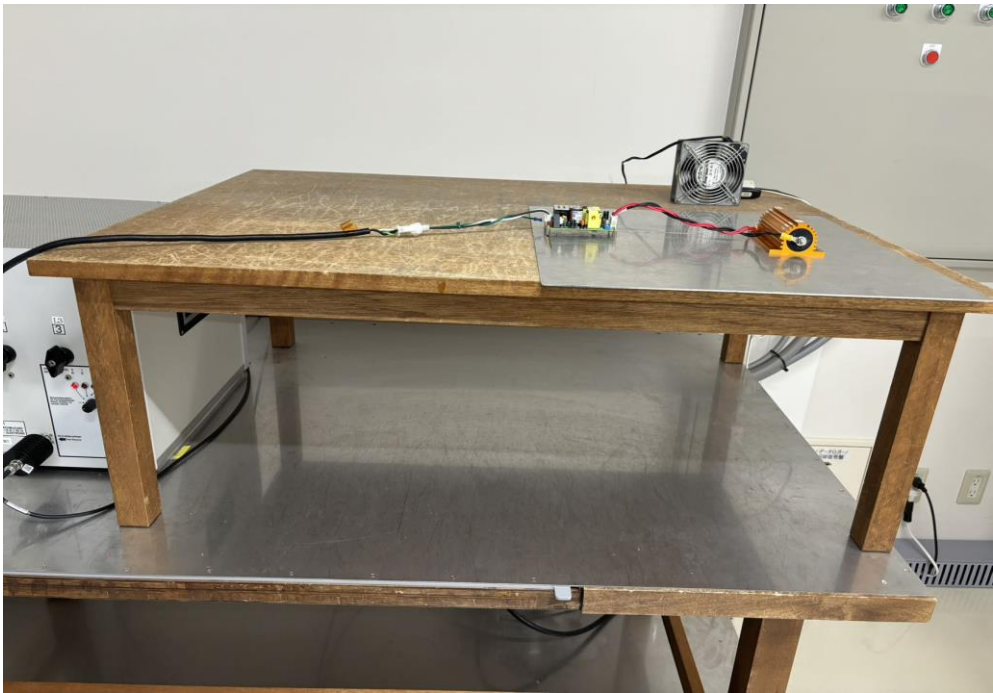


Conditions

Test : EMI  
Model Name: UMA120F-48-Y

○Photographs of Test Set-Up

1. LINE CONDUCTION



2. RADIATED EMISSION

