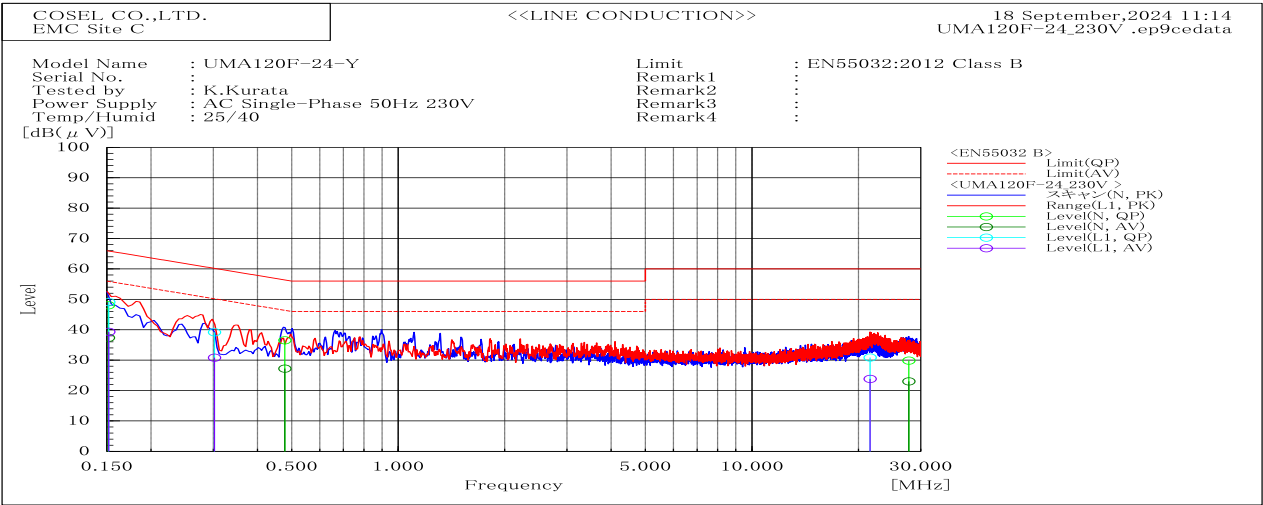
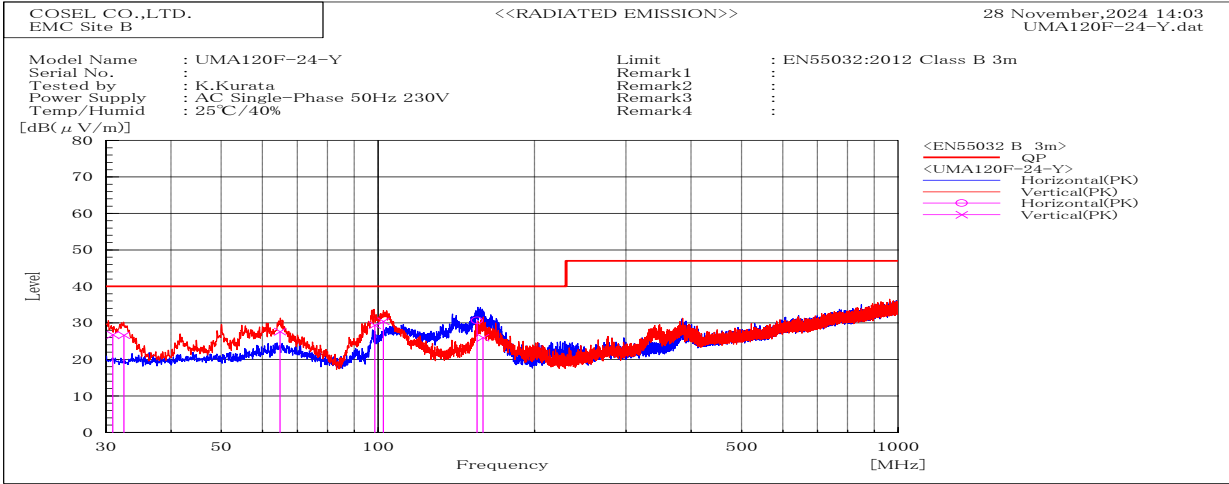


DATA SHEET		Date	28-Nov-24
Model	UMA120F-24-Y	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	K.Kurata



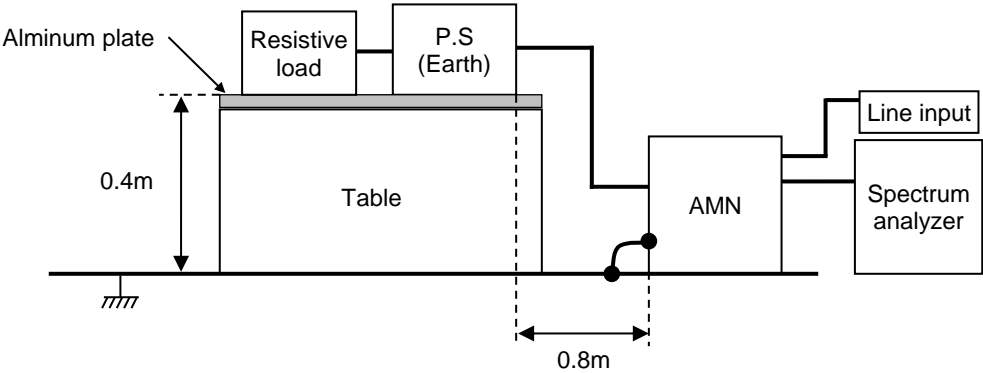
Frequency	Line	Level		Limit		Margin		Pass/Fail	Remark
MHz		dB(μV)		dB(μV)		dB			
		QP	AV	QP	AV	QP	AV		
0.152	L1	49.1	39.3	65.9	55.9	16.8	16.6	Pass	
0.302	L1	39.2	30.8	60.2	50.2	21	19.4	Pass	
21.579	L1	30.9	23.8	60	50	29.1	26.2	Pass	
0.151	N	48	37.3	65.9	55.9	17.9	18.6	Pass	
0.478	N	36.6	27.2	56.4	46.4	19.8	19.2	Pass	
27.767	N	29.8	23	60	50	30.2	27	Pass	



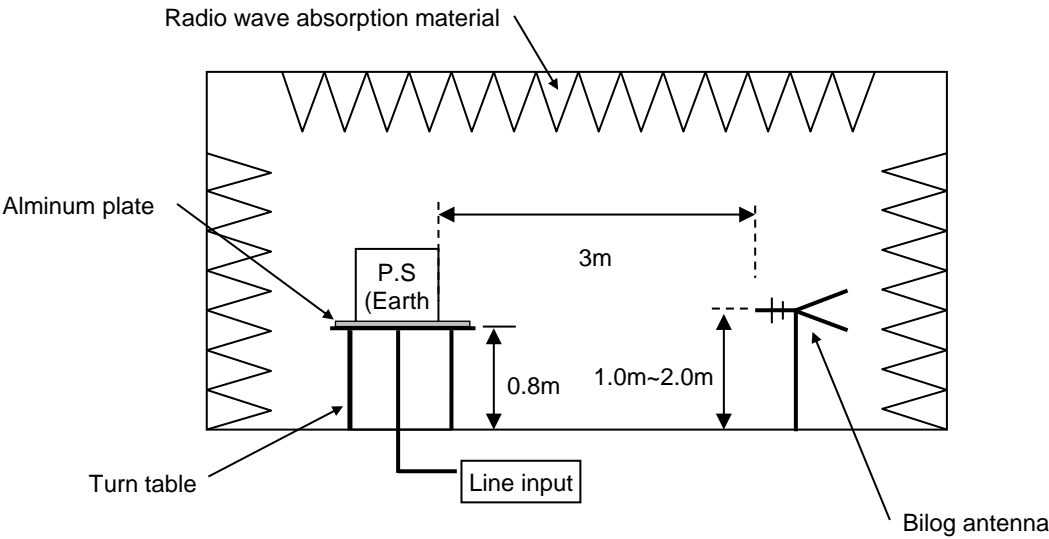
Frequency MHz	Polarization	Stability	Level	Limit	Margin	Pass/Fail	Height cm	Angle deg	Remark
			dB(μV/m) QP	dB(μV/m) QP	dB QP				
98.573	V	Stable	29.4	40	10.6	Pass	117.4	72.7	
102.404	V	Stable	30.5	40	9.5	Pass	107.7	39.7	
159.259	V	Stable	26	40	14	Pass	101.5	32.5	
155.001	H	Stable	30.7	40	9.3	Pass	190.1	349.6	
64.837	V	Stable	27.6	40	12.4	Pass	100	131.2	
30.912	V	Stable	26.8	40	13.2	Pass	100	42.4	
32.466	V	Stable	26.6	40	13.4	Pass	100	193.8	

DATA SHEET		Date	28-Nov-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

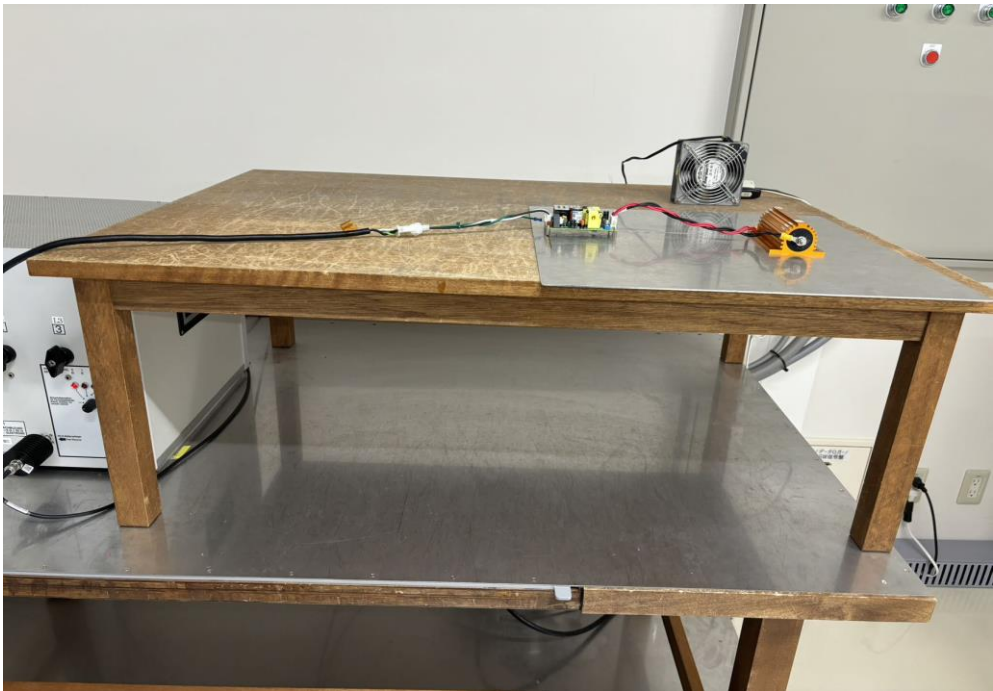


Conditions

Test : EMI
Model Name: UMA120F-24-Y

○Photographs of Test Set-Up

1. LINE CONDUCTION



2. RADIATED EMISSION

