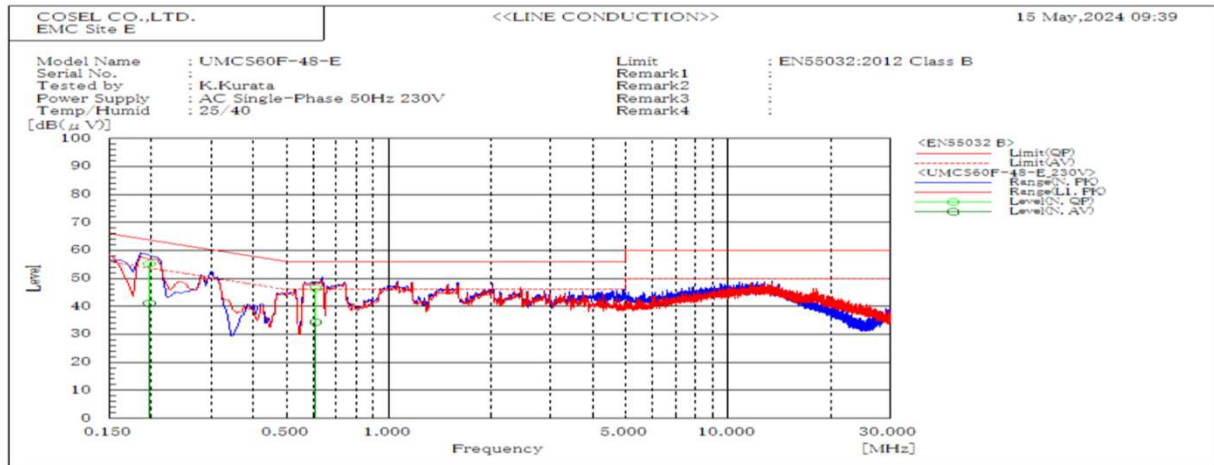
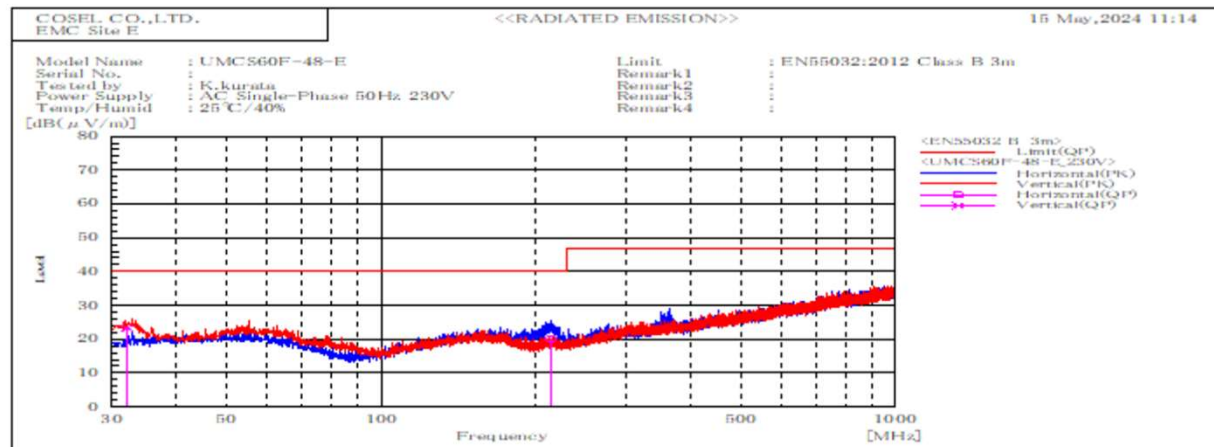


## DATA SHEET

DATA SHEET			Date	27-Aug-24
Model	UMCS60F-48-E		Temp.	25 degreeC
Test	EMI		Humid.	40 %RH
	Line conduction & Radiated emission		Tested by	K.Kurata



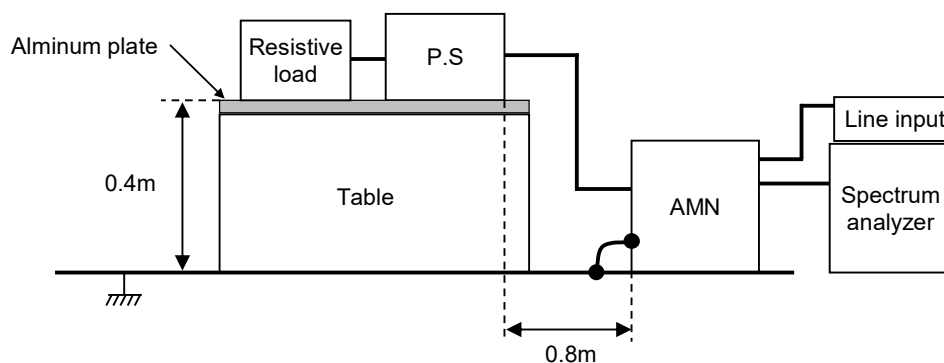
Frequency MHz	Line	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/Fail	Remark
		QP	AV	QP	AV	QP	AV		
0.197	N	55.2	41.1	63.7	53.7	8.5	12.6	Pass	
0.609	N	46.5	34.3	56	46	9.5	11.7	Pass	



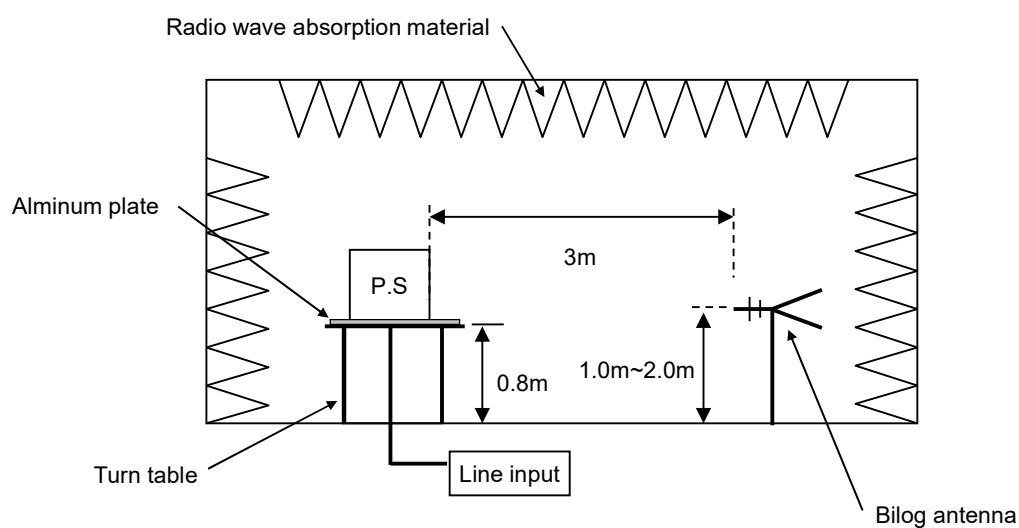
Frequency MHz	Polarization	Stability	Level dB(μV/m)		Limit dB(μV/m)	Margin dB	Pass/Fail	Height cm	Angle deg	Remark
			QP	AV						
32.078	V	Stable	23.3		40	16.7	Pass	100	169.3	
213.896	H	Stable	20.2		40	19.8	Pass	148	241	

DATA SHEET		Date	27-Aug-24
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI	Humid.	40 %RH
	Line conduction & Radiated emission	Tested by	K.Kurata

## 1. Line conduction



## 2. Radiated emission



**Conditions**

Test : EMI  
Model Name : UMCS60F-48-E

○Photographs of Test Set-Up

**LINE CONDUCTION**

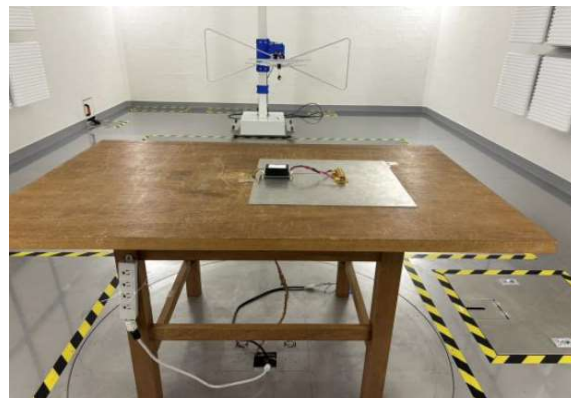
**RADIATED EMISSION**


Fig.1 Testing circuitry