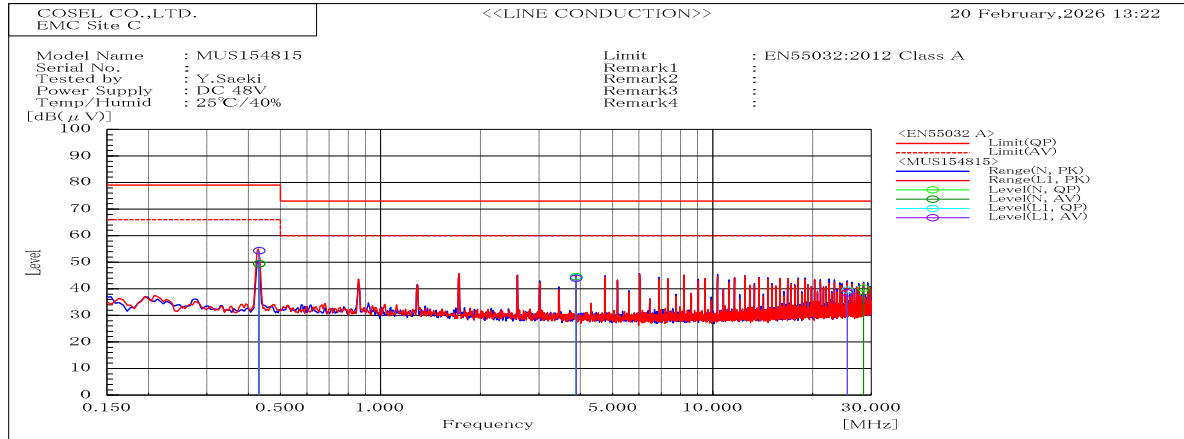
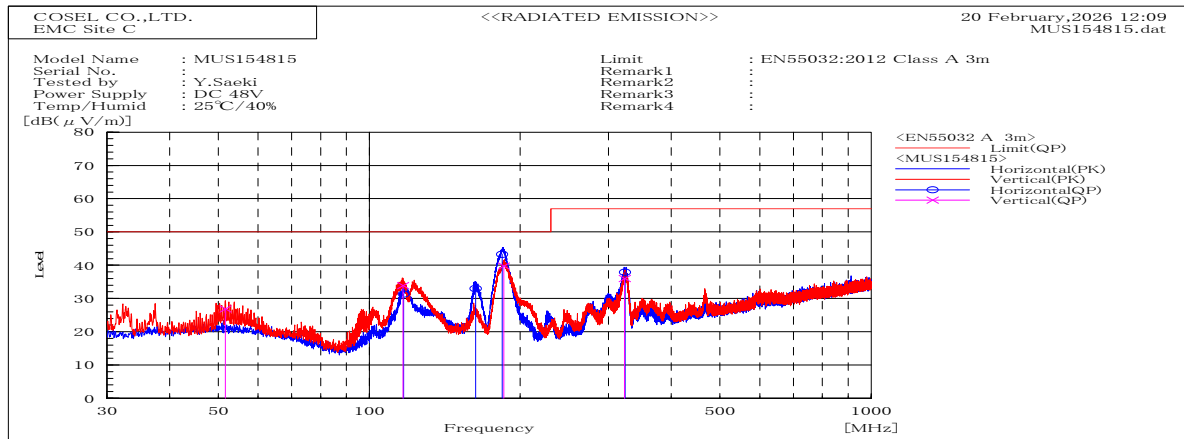


DATA SHEET		Date	15-May-26
Model	MUS154815	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	Y.Saeki



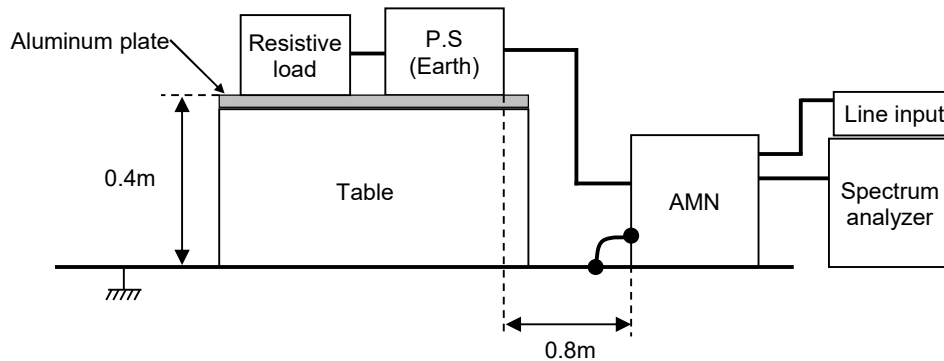
Frequency MHz	Line	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/Fail	Remark
		QP	AV	QP	AV	QP	AV		
0.431	N	49.6	49.4	79	66	29.4	16.6	Pass	
3.88	N	44.6	44.4	73	60	28.4	15.6	Pass	
28.456	N	40.2	39.1	73	60	32.8	20.9	Pass	
0.431	L1	54.5	54.3	79	66	24.5	11.7	Pass	
3.88	L1	44.3	44	73	60	28.7	16	Pass	
25.436	L1	39.5	38.5	73	60	33.5	21.5	Pass	



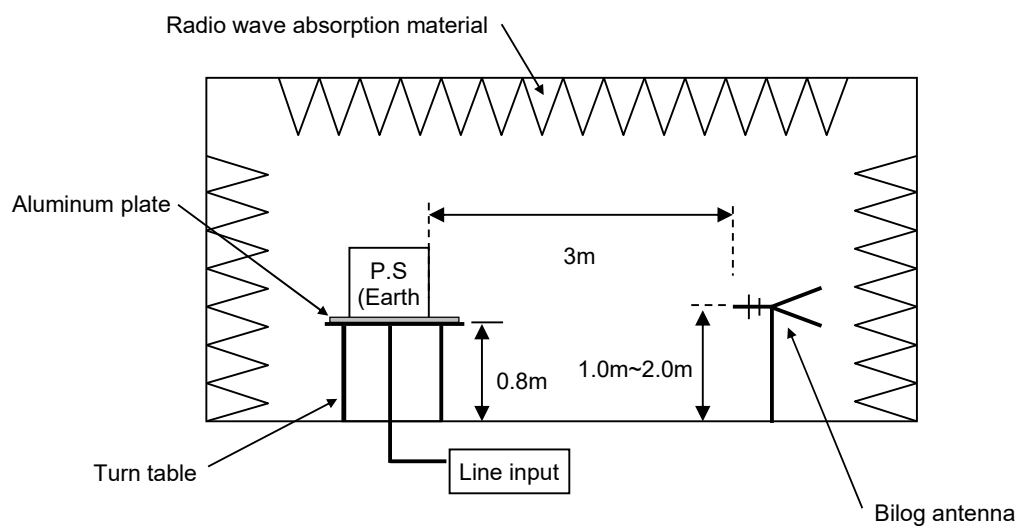
Frequency MHz	Polarization	Stability	Level dB(μV/m)		Limit dB(μV/m)	Margin dB	Pass/Fail	Height cm	Angle deg	Remark
			QP	AV						
117.16	H	Stable	31.3	31.3	50	18.7	Pass	163.6	0	
162.848	H	Stable	33	33	50	17	Pass	192.3	357.3	
184.049	H	Stable	43.3	43.3	50	6.7	Pass	200	1.3	
323.153	H	Stable	37.9	37.9	57	19.1	Pass	100.3	193.3	
51.694	V	Stable	26.9	26.9	50	23.1	Pass	100	340.8	
116.783	V	Stable	33.8	33.8	50	16.2	Pass	101.7	81.8	
185.435	V	Stable	39.7	39.7	50	10.3	Pass	100.2	2.3	
322.816	V	Stable	36	36	57	21	Pass	118.1	266.4	

DATA SHEET		Date	15-May-26
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	Y.Saeki

1. Line conduction



2. Radiated emission



Conditions

Test : EMI
Model Name: MUS15□□

○Photographs of Test Set-Up

LINE CONDUCTION



RADIATED EMISSION



○Testing circuitry

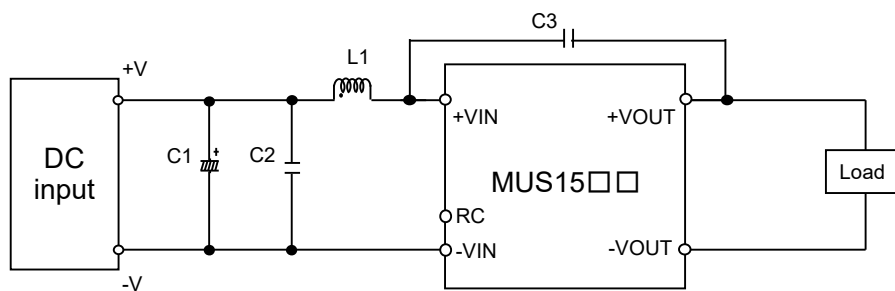


Fig.1 MUS15□□ Testing circuitry

C1 :	MUS1524□	50V 47 μ F Electric capacitor (UPWseries NICHICON)
	MUS1548□	-
C2 :	MUS1524□	50V 4.7 μ F Ceramic capacitor (GRM31CR71H475K MURATA MANUFACTURING)
	MUS1548□	100V 2.2 μ F Ceramic capacitor (C3216X7S2A225KT TDK)
C3 :	MUS15□□	2000V 1000pF Ceramic capacitor (C3225X7S3D102K200AA TDK)
L1 :	MUS1524□	1600mA 22 μ H Inductor (LQH5BPN220M38 MURATA MANUFACTURING)
	MUS1548□	1100mA 47 μ H Inductor (LQH5BPN470M38 MURATA MANUFACTURING)