COSEL

DATA SHEET		Date	05-Nov-26
Model	PDA75F-12	Temp.	25 °C
Test	EMI Conducted Emission & Radiated Emission	Humid.	40 %RH
		Tested by	H.Ota

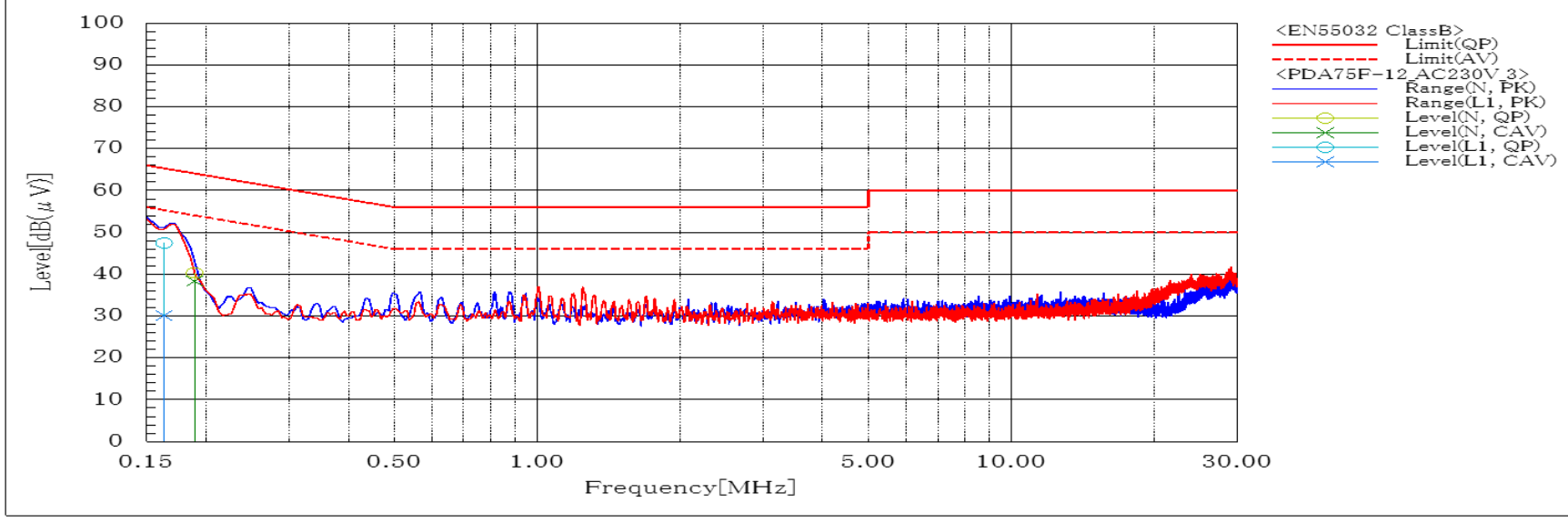
COSEL CO.,LTD.
EMC Site C

<<LINE CONDUCTION>>

20 August,2026 16:12
PDA75F-12_AC230V_3.epxcedata

Model : PDA75F-12
Serial No. : proto5
Tested by : H.Ota
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid : 25℃/45%

Limit : EN55032 Class B
LISN : NNLK 8121
Comment1 :
Comment2 :
Comment3 :



Frequency MHz	Line	Level dB(μV)		Limit dB(μV)		Margin dB(μV)		Pass/Fail	Remark
		QP	AV	QP	AV	QP	AV		
0.163	L1	47.4	30.1	65.3	55.3	17.9	25.2	Pass	
0.189	N	40.3	38.3	64.1	54.1	23.8	15.8	Pass	

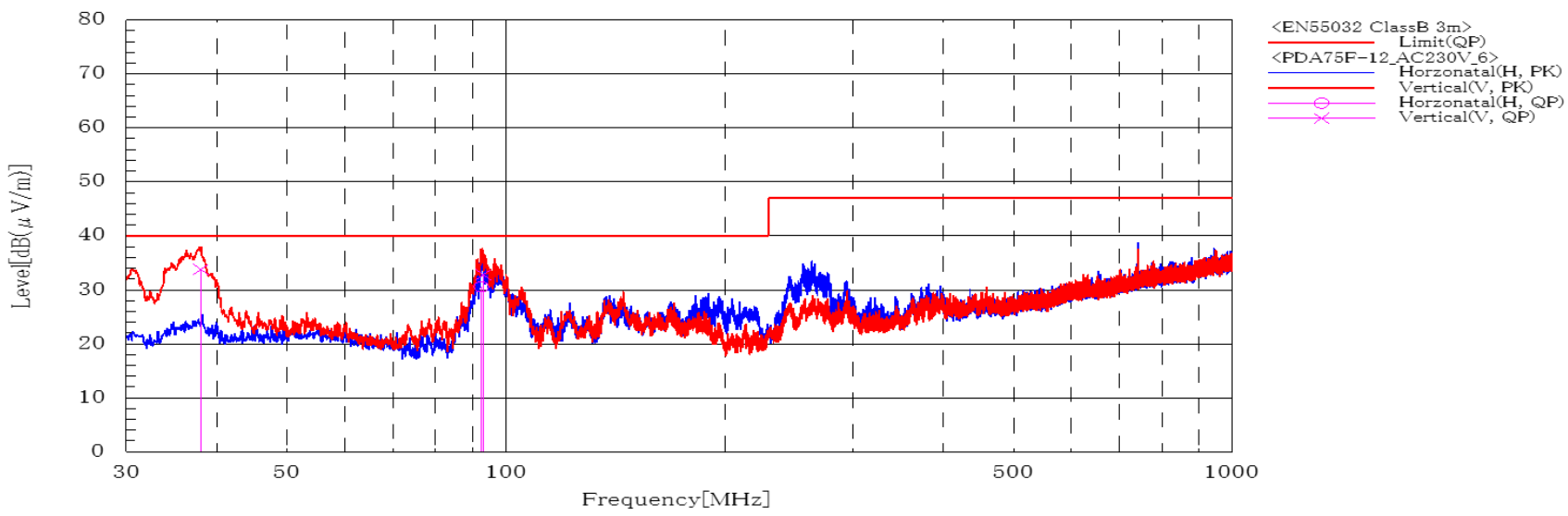
COSEL CO.,LTD.
EMC Site C

<<RADIATED EMISSION>>

20 August,2026 19:44
PDA75F-12_AC230V_6.epxredata

Model : PDA75F-12
Serial No. : proto5
Tested by : H.Ota
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid. : 25℃/45%

Limit : EN55032 ClassB 3m
Comment1 :
Comment2 :
Comment3 :
Comment4 :

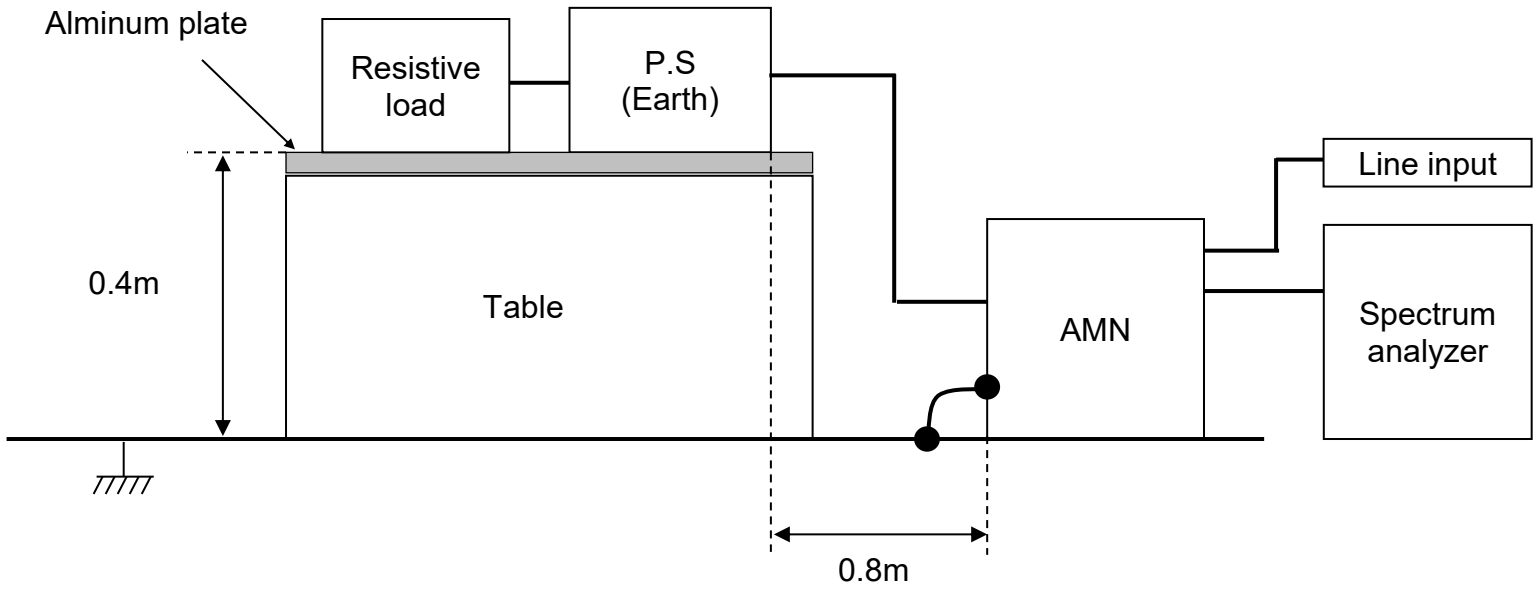


Frequency MHz	Polarization	Stability	Level dB(μV/m)	Limit dB(μV/m)	Margin dB	Pass/Fail	Height cm	Angle deg	Remark
			QP	QP	QP				
38.015	V	Stable	33.8	40	6.2	Pass	100.1	333.5	
93.061	V	Stable	32.8	40	7.2	Pass	113.9	0	
92.495	H	Stable	30.5	40	9.5	Pass	195.2	208.8	

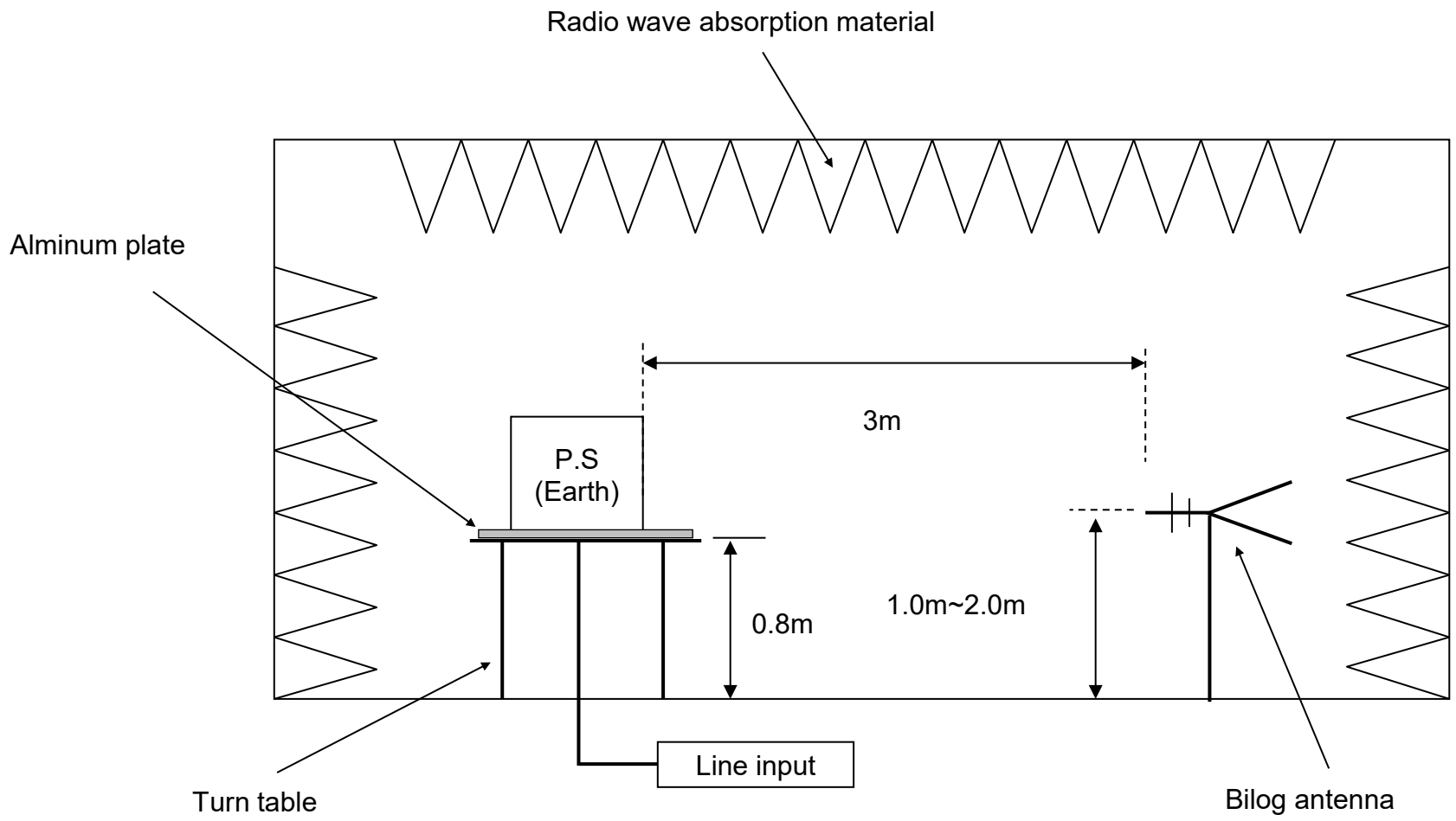
COSEL

DATA SHEET		Date	05-Nov-26
Model	Circuit used for measurement	Temp.	25 ℃
Test	EMI Conducted Emission & Radiated Emission	Humid.	40 %RH
		Tested by	H.Ota

1. Conducted Emission



2. Radiated Emission



COSEL

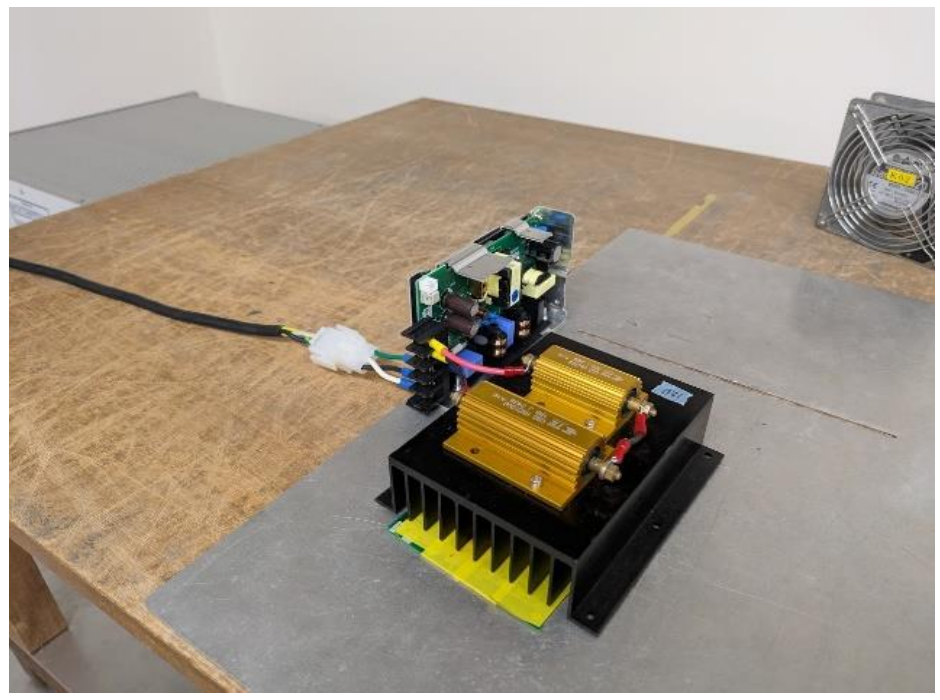
Conditions

Test : EMI

Model Name : PDA75F-12

1.CONDUCTED EMISSION





2.RADIATED EMISSION

