

DATA SHEET

Date	06-Sep-22
Temp.	25 degreeC
Humid.	40 %RH
Tested by	T.Takano

Model	WDA30F-24
Test	EMI Line conduction & Radiated emission

COSEL CO.,LTD.
EMC Site B

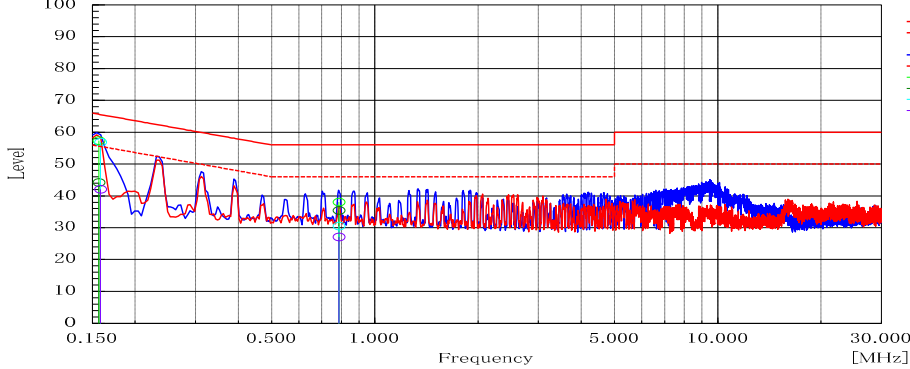
<<LINE CONDUCTION>>

18 May,2022 12:40

Model : WDA30F-24
Serial No. :
Operator : T.Takano
AC Power : AC Single-Phase 50Hz 230V
Temp/Humid : 25°C/40%

Standard : EN55032:2012 Class B
Remark1 :
Remark2 :
Remark3 :
Remark4 :

[dB(μV)]



Frequency	Line	Level	Limit	Margin	Pass/Fail	Remark
MHz		dB(μV)	dB(μV)	dB		
		QP	AV	QP	AV	
0.158	L1	56.9	42.1	65.5	55.5	8.6
0.787	L1	30.6	27.1	56	46	25.4
0.157	N	57.4	44.2	65.6	55.6	8.2
0.786	N	38	35.4	56	46	18

COSEL CO.,LTD.
EMC Site B

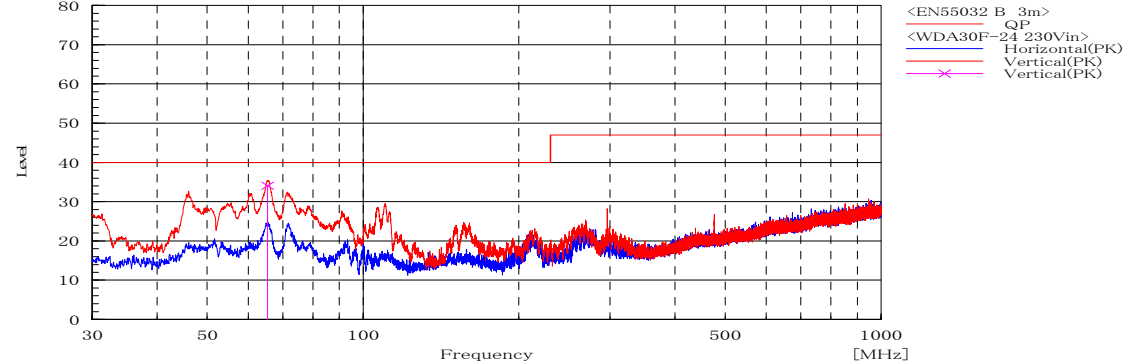
<<RADIATED EMISSION>>

31 May,2022 18:38

Model : WDA30F-24
Serial No. :
Tested by : T.Takano
Power Supply : AC Single-Phase 50Hz 230V
Temp/Humid : 25°C/40%

Limit : EN55032:2012 Class B 3m
Remark1 :
Remark2 :
Remark3 :
Remark4 :

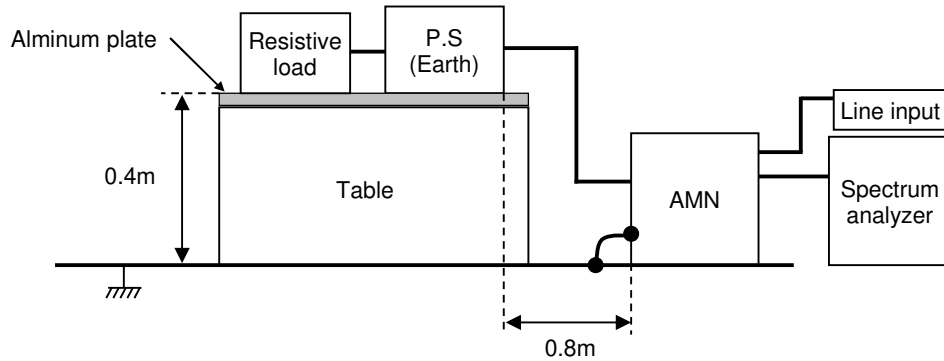
[dB(μV/m)]



Frequency	Polarization	Stability	Level	Limit	Margin	Pass/Fail	Height	Angle	Remark
MHz			dB(μV/m)	dB(μV/m)	dB		cm	deg	
			QP	QP	QP				
65.435	V	Stable	34.1	40	5.9	Pass	100	299.6	

DATA SHEET		Date	06-Sep-22
Model	Circuit used for measurement	Temp.	25 degreeC
Test	EMI Line conduction & Radiated emission	Humid.	40 %RH
		Tested by	T.Takano

1. Line conduction



2. Radiated emission

