

# DATA SHEET

Model LFA300F-36-TY

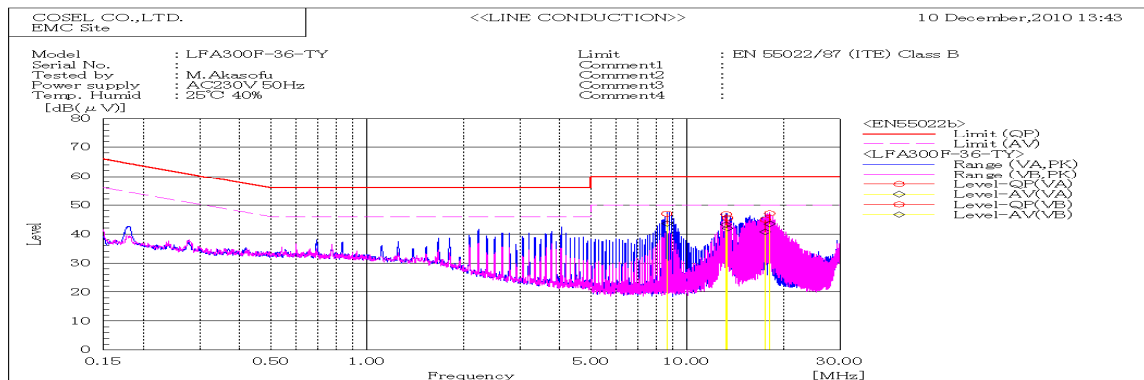
Date 28-Dec-10

Test EMI  
Line conduction & Radiated emission

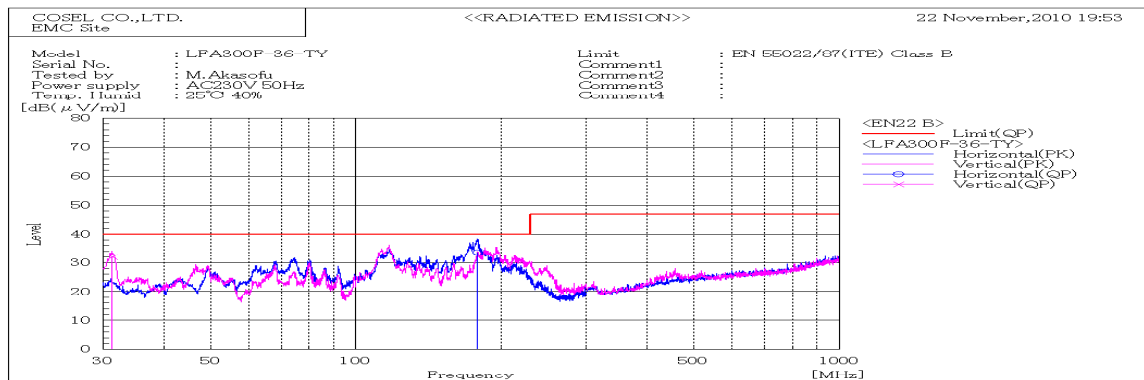
Temp. 25 degreeC

Humid. 40 %RH

Tested by M.Akasofu



Frequency MHz	Line Phase	Reading dB(μV)		Factor dB	Level dB(μV)		Limit dB(μV)		Margin dB		Pass/ Fail	Remark
		QP	AV		QP	AV	QP	AV	QP	AV		
8.63951	VA	36.5	33.1	10.5	47	43.6	60	50	13	6.4	Pass	
13.23815	VB	36.1	32.5	10.7	46.8	43.2	60	50	13.2	6.8	Pass	
13.3805	VA	34.8	31.3	10.7	45.5	42	60	50	14.5	8	Pass	
17.5619	VA	34.2	29.9	10.8	45	40.7	60	50	15	9.3	Pass	
18.1151	VB	36.1	32.5	11	47.1	43.5	60	50	12.9	6.5	Pass	



Frequency MHz	Polariz ation	Stability	Reading dB(μV)		Space Loss dB	Level dB(mW)		Margin dB	Pass/ Fail	Height cm	Angle deg	Remark
			QP	AV		QP	AV					
31.281	V	Stable	42.3	-10.3		32	40	8	Pass	102	136	
178.794	H	Stable	52	-18.3		33.7	40	6.3	Pass	158	115	

## DATA SHEET

Model	Circuit used for measurement
Test	EMI Line conduction & Radiated emission

### 1. Line conduction



### 2. Radiated emission

