

ZIPPY EMC LAB

conduction test

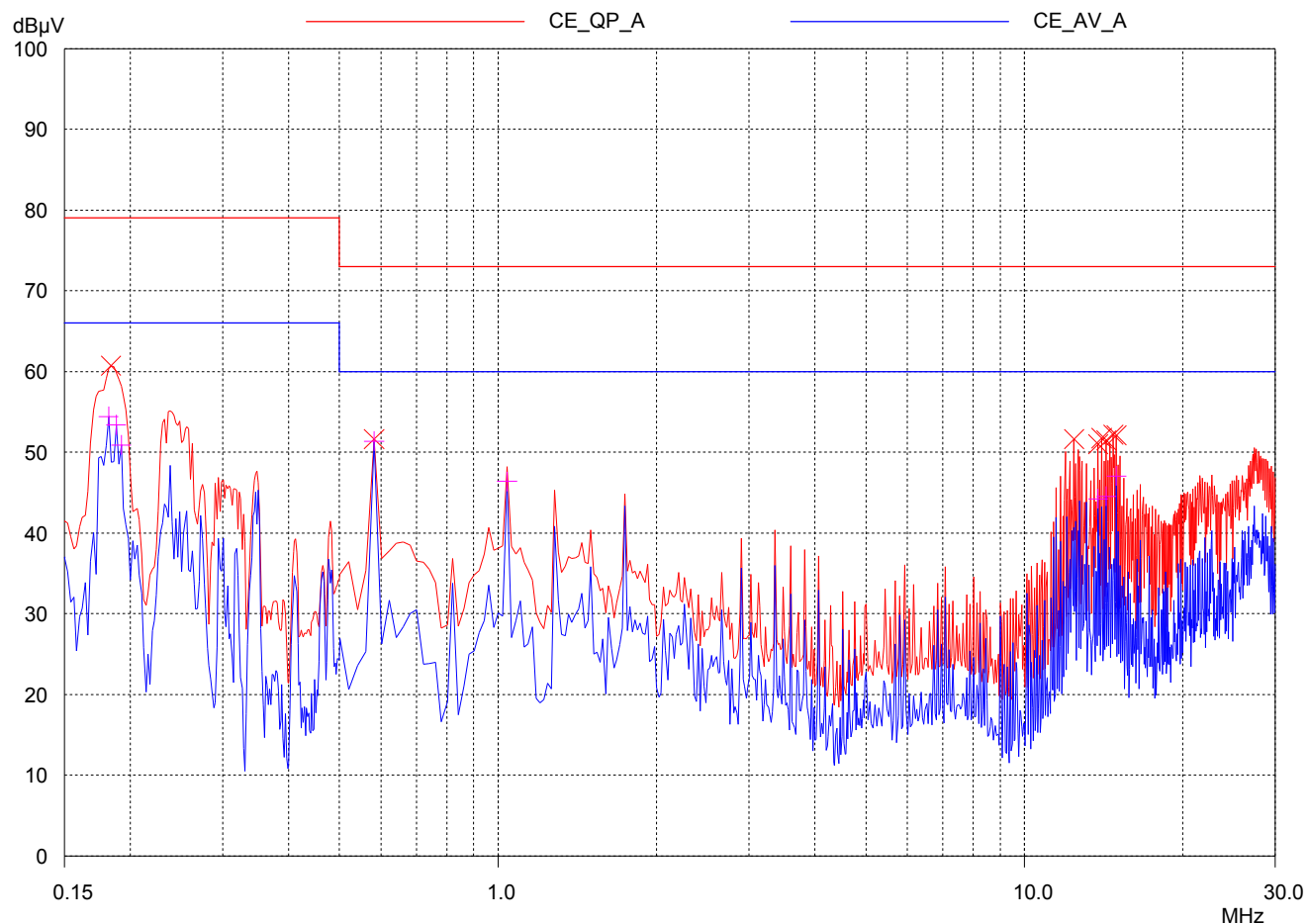
EUT: MRH2-5AD0V0H SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (81 25 0.5 25 3)
L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

Prescan Measurement: Detectors: X QP / + AV
Meas Time: see scan settings
Peaks: 8
Acc Margin: 25 dB



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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.184	60.70	79.00	18.30	N	gnd
0.58	51.60	73.00	21.40	N	gnd
12.4	51.60	73.00	21.40	N	gnd
13.8	51.00	73.00	22.00	N	gnd
14.04	51.74	73.00	21.26	N	gnd
14.28	51.47	73.00	21.53	N	gnd
14.72	52.16	73.00	20.84	N	gnd
14.96	52.07	73.00	20.93	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.182	54.42	66.00	11.58	N	gnd
0.188	53.38	66.00	12.62	N	gnd
0.192	50.90	66.00	15.10	N	gnd
0.58	51.36	60.00	8.64	N	gnd
1.04	46.36	60.00	13.64	N	gnd
13.8	44.22	60.00	15.78	N	gnd
14.28	44.54	60.00	15.46	N	gnd
14.96	47.06	60.00	12.94	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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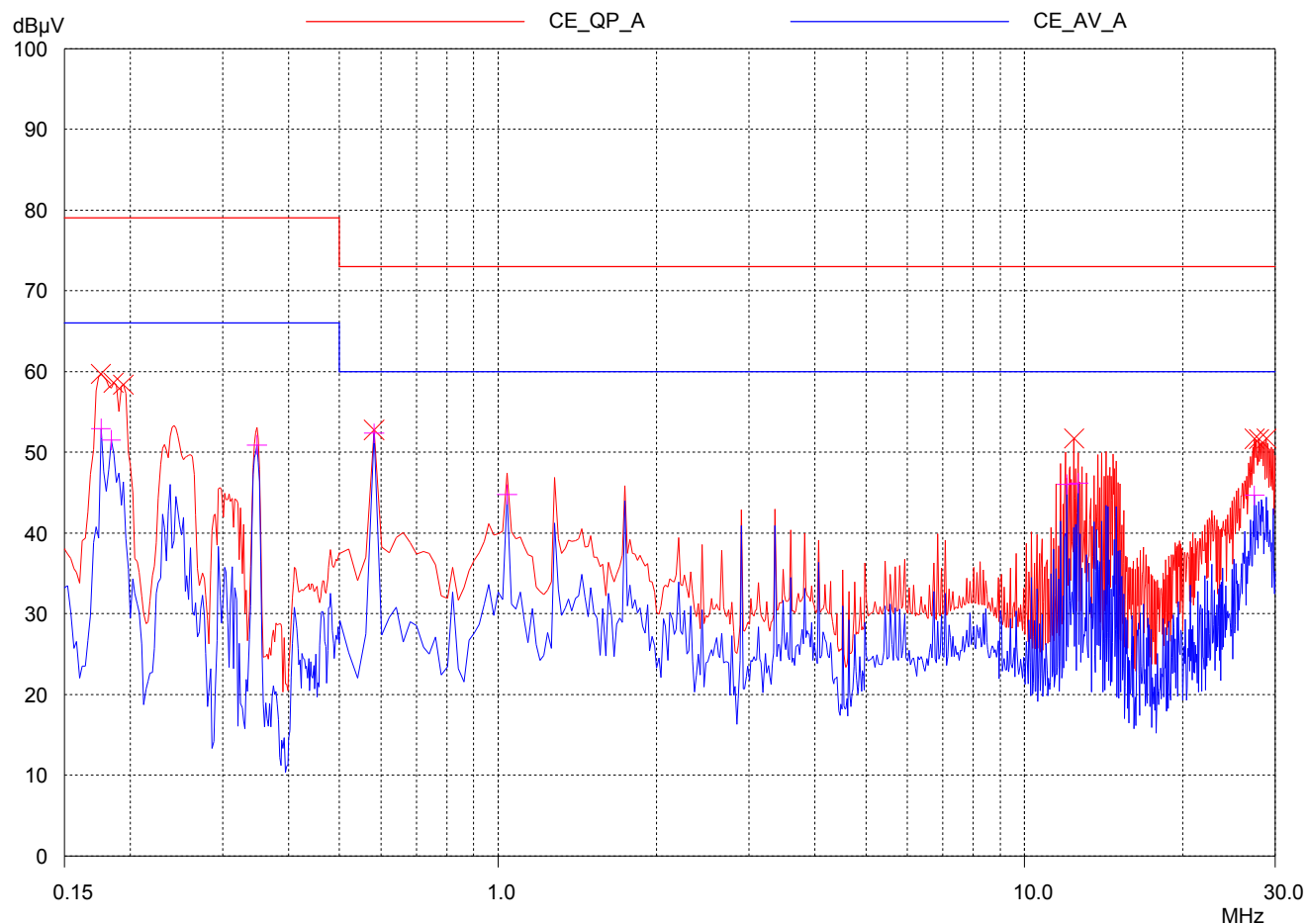
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

Prescan Measurement: Detectors: X QP / + AV
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 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.176	59.68	79.00	19.32	N	gnd
0.186	58.60	79.00	20.40	N	gnd
0.194	58.38	79.00	20.62	N	gnd
0.58	52.75	73.00	20.25	N	gnd
12.4	51.66	73.00	21.34	N	gnd
27.36	51.65	73.00	21.35	N	gnd
27.84	51.64	73.00	21.36	N	gnd
28.8	51.67	73.00	21.33	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.176	52.93	66.00	13.07	N	gnd
0.184	51.48	66.00	14.52	N	gnd
0.348	50.89	66.00	15.11	N	gnd
0.58	52.34	60.00	7.66	N	gnd
1.04	44.74	60.00	15.26	N	gnd
12.04	46.00	60.00	14.00	N	gnd
12.64	46.16	60.00	13.84	N	gnd
27.36	44.65	60.00	15.35	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission