

ZIPPY EMC LAB

conduction test

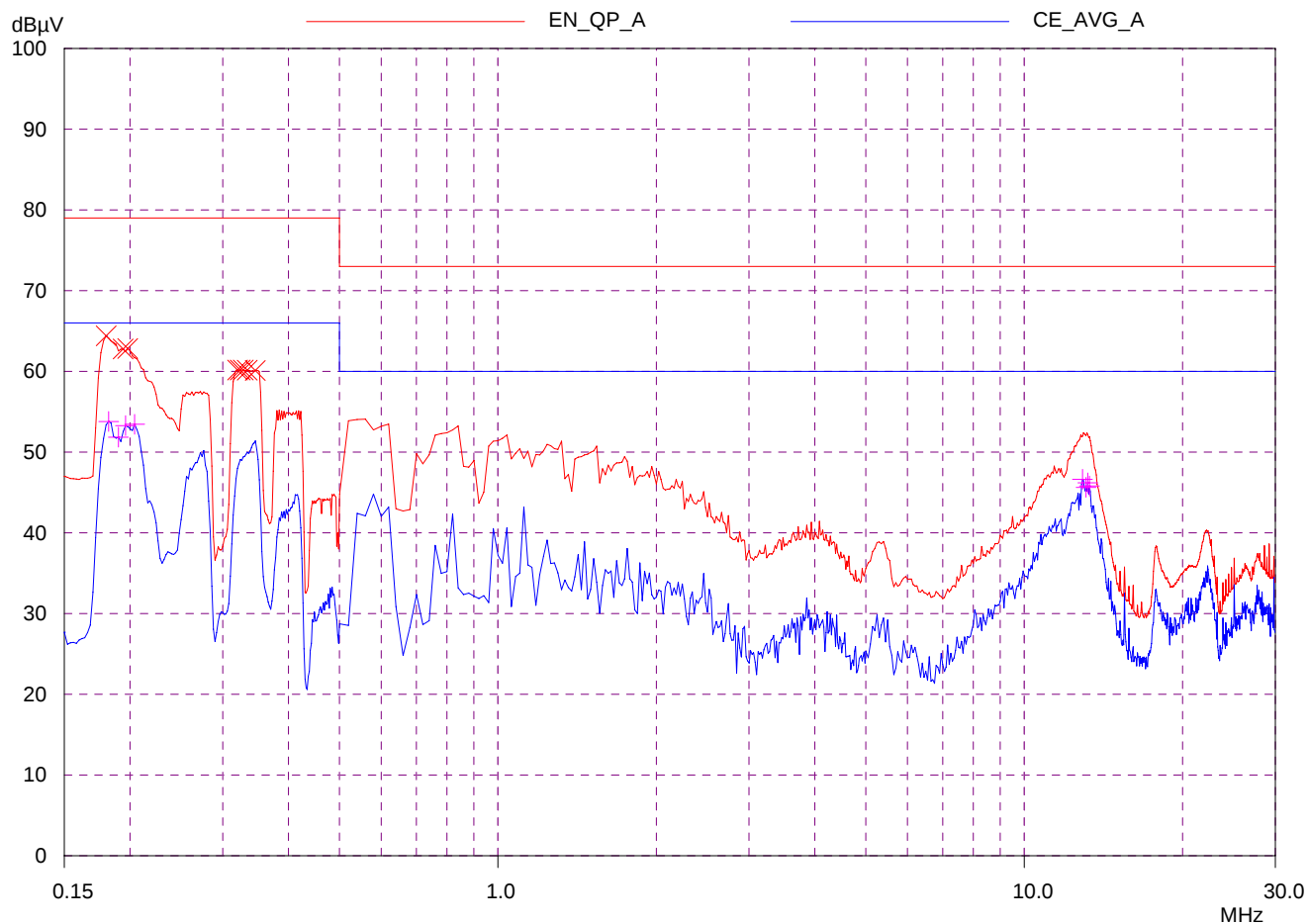
EUT: R1U-2220V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition
L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	50msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	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 -
0.18	64.39	79.00	14.61	N	gnd
0.194	62.78	79.00	16.22	N	gnd
0.198	62.82	79.00	16.18	N	gnd
0.32	60.16	79.00	18.84	N	gnd
0.324	60.16	79.00	18.84	N	gnd
0.328	60.16	79.00	18.84	N	gnd
0.334	60.14	79.00	18.86	N	gnd
0.346	60.12	79.00	18.88	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.182	53.79	66.00	12.21	N	gnd
0.19	51.85	66.00	14.15	N	gnd
0.196	53.28	66.00	12.72	N	gnd
0.204	53.45	66.00	12.55	N	gnd
12.9	46.64	60.00	13.36	N	gnd
13.1	45.63	60.00	14.37	N	gnd
13.2	46.20	60.00	13.80	N	gnd
13.3	45.80	60.00	14.20	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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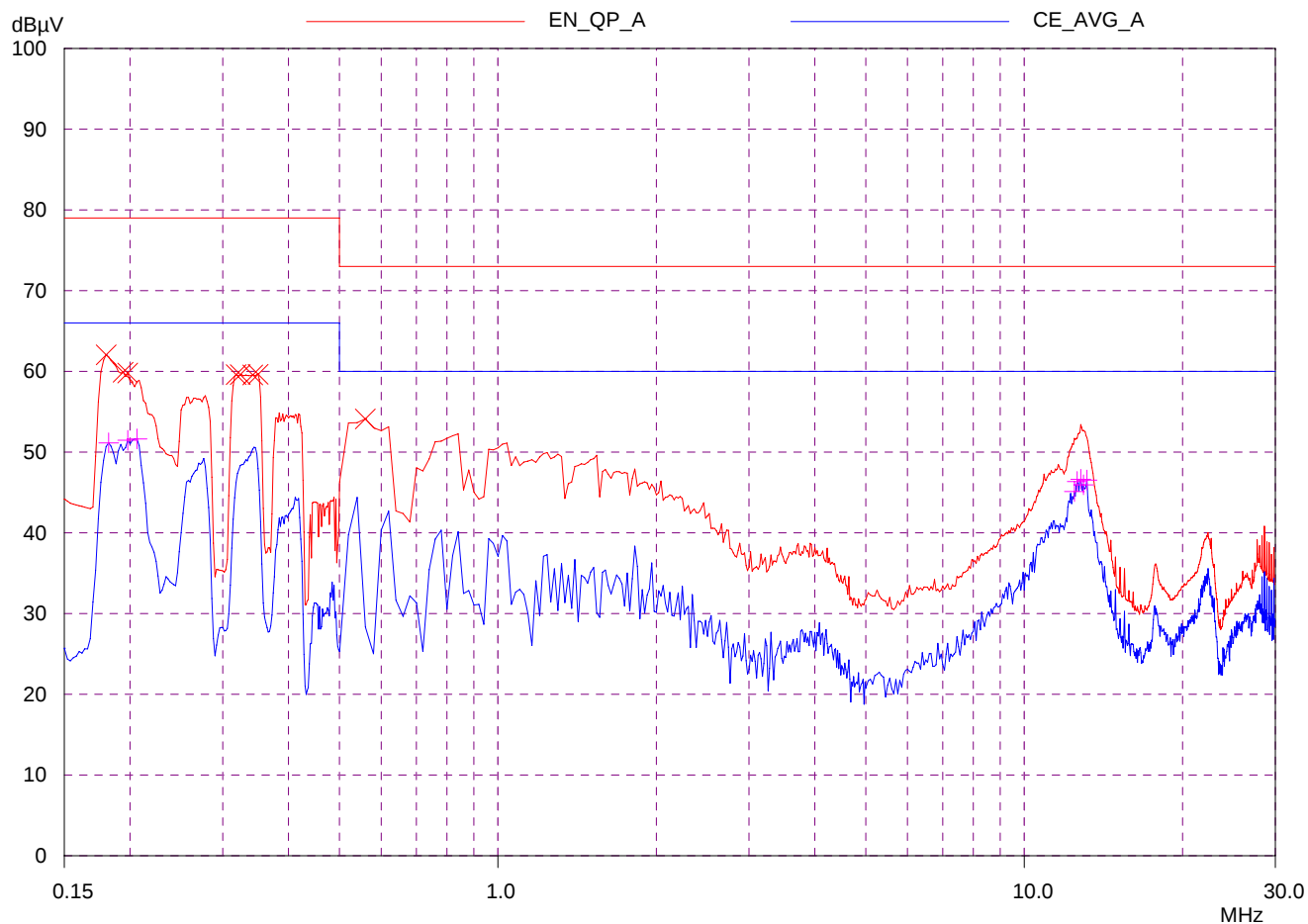
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5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.18	62.06	79.00	16.94	N	gnd
0.194	59.90	79.00	19.10	N	gnd
0.198	59.78	79.00	19.22	N	gnd
0.318	59.60	79.00	19.40	N	gnd
0.324	59.60	79.00	19.40	N	gnd
0.342	59.56	79.00	19.44	N	gnd
0.35	59.64	79.00	19.36	N	gnd
0.56	54.11	73.00	18.89	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.182	51.15	66.00	14.85	N	gnd
0.198	51.47	66.00	14.53	N	gnd
0.206	51.63	66.00	14.37	N	gnd
12.45	45.12	60.00	14.88	N	gnd
12.6	46.35	60.00	13.65	N	gnd
12.8	46.64	60.00	13.36	N	gnd
12.95	45.94	60.00	14.06	N	gnd
13.15	46.54	60.00	13.46	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission