

# ZIPPY EMC LAB

## conduction test

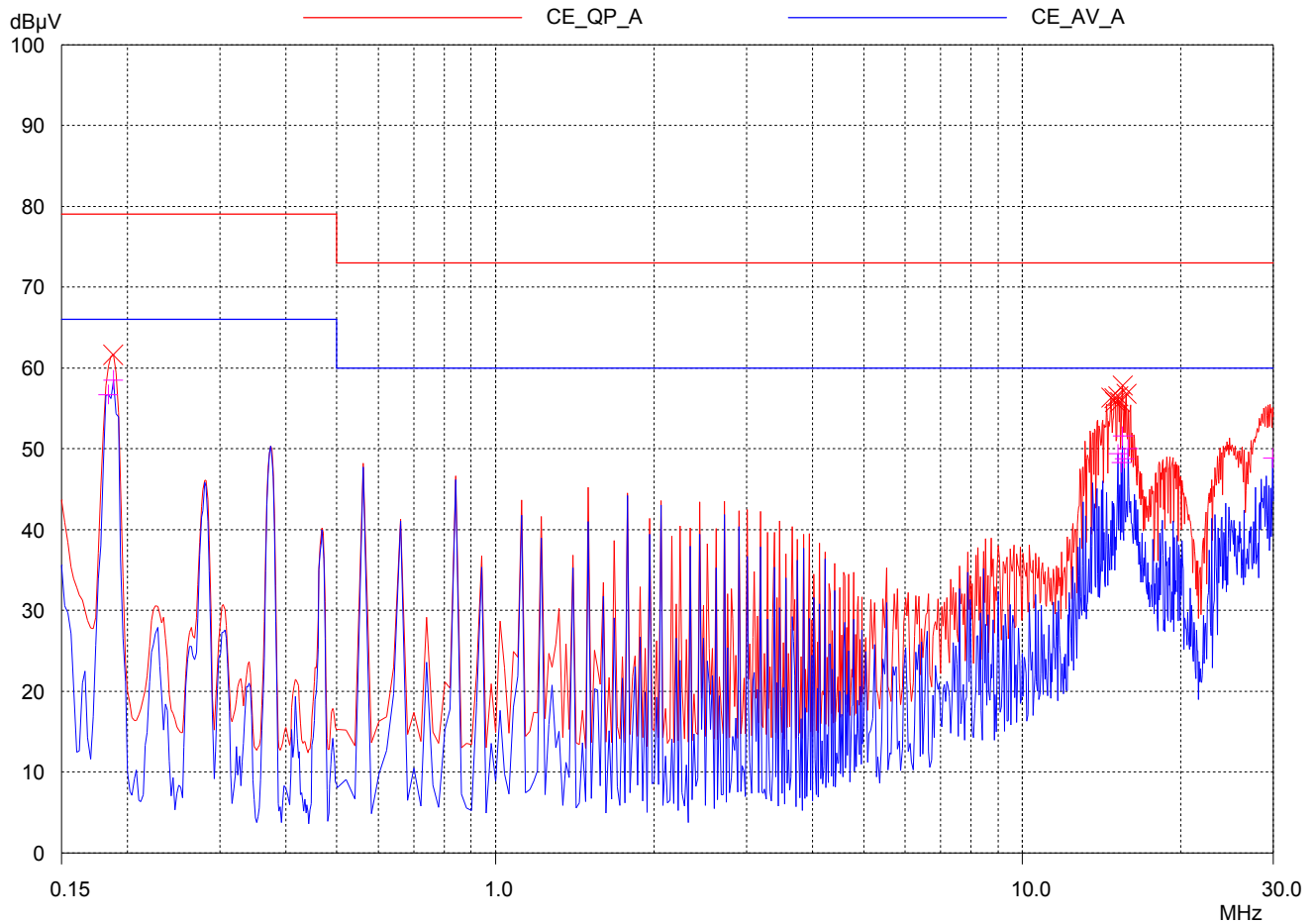
EUT: P1P-5400V SPS  
 Manuf: ZIPPY TECH CO..LTD  
 Op Cond: FULL LOAD  
 Operator:  
 Test Spec: FCC Part 15-- Class A  
 Comment: Load Condition  
 L110V

### Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	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
0.188	61.62	79.00	17.38	N	gnd
14.72	56.32	73.00	16.68	N	gnd
14.96	56.25	73.00	16.75	N	gnd
15.04	55.79	73.00	17.21	N	gnd
15.2	56.46	73.00	16.54	N	gnd
15.32	55.75	73.00	17.25	N	gnd
15.48	57.77	73.00	15.23	N	gnd
15.76	56.82	73.00	16.18	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase	PE
0.184	56.68	66.00	9.32	N	gnd
0.188	58.49	66.00	7.51	N	gnd
15.2	49.35	60.00	10.65	N	gnd
15.4	48.26	60.00	11.74	N	gnd
15.48	51.56	60.00	8.44	N	gnd
15.6	48.76	60.00	11.24	N	gnd
15.88	49.99	60.00	10.01	N	gnd
29.88	48.82	60.00	11.18	N	gnd

\* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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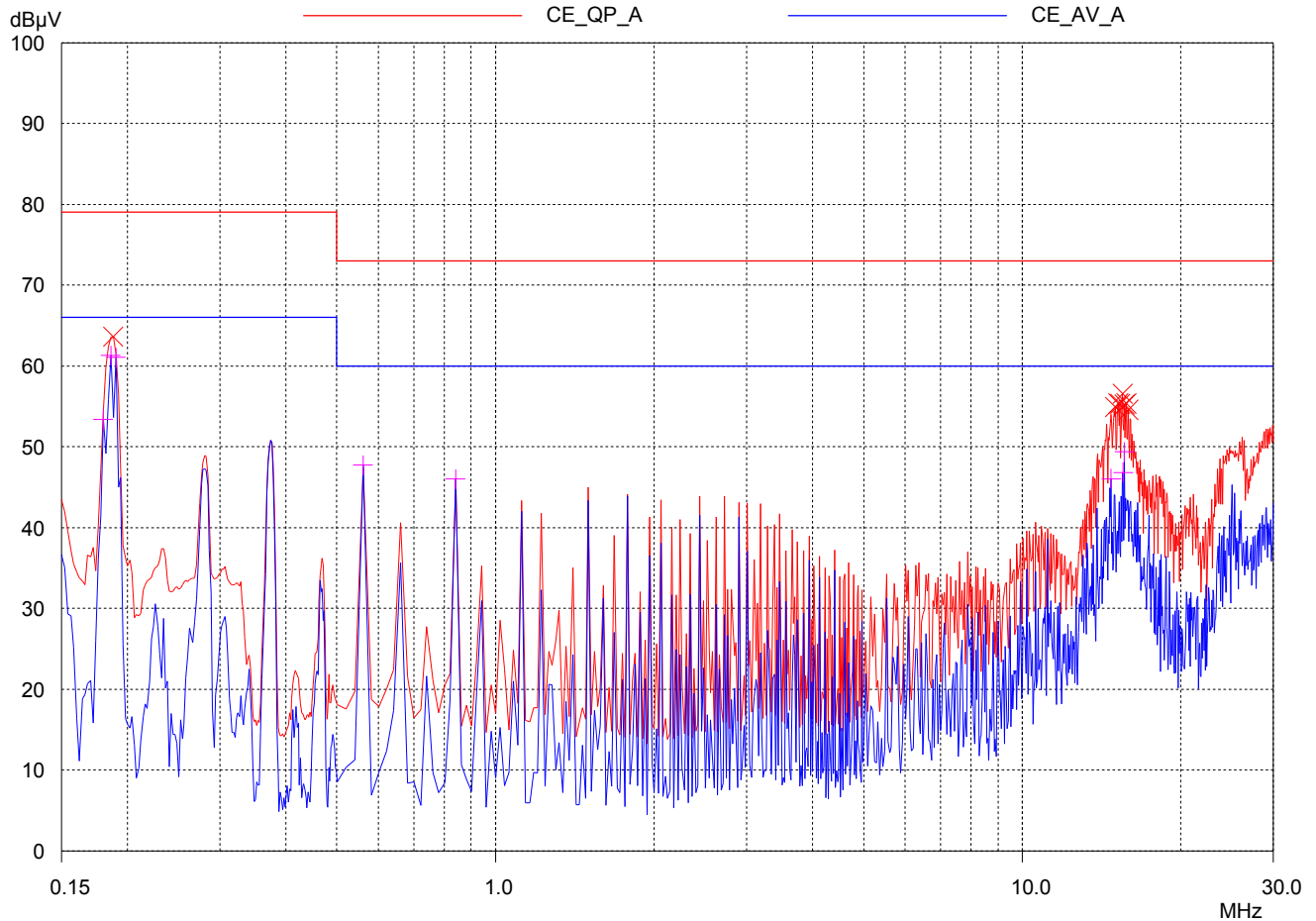
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Transducer	No.	Start	Stop	Name
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 Acc Margin: 25 dB

### Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase	PE
0.188	63.59	79.00	15.41	N	gnd
15.04	54.91	73.00	18.09	N	gnd
15.2	55.32	73.00	17.68	N	gnd
15.32	55.27	73.00	17.73	N	gnd
15.48	56.53	73.00	16.47	N	gnd
15.6	55.22	73.00	17.78	N	gnd
15.76	55.35	73.00	17.65	N	gnd
15.88	54.55	73.00	18.45	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase	PE
0.18	53.37	66.00	12.63	N	gnd
0.186	61.26	66.00	4.74	N	gnd
0.19	61.04	66.00	4.96	N	gnd
0.56	47.72	60.00	12.28	N	gnd
0.84	45.97	60.00	14.03	N	gnd
14.72	46.02	60.00	13.98	N	gnd
15.52	46.80	60.00	13.20	N	gnd
15.6	49.36	60.00	10.64	N	gnd

\* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission