

ZIPPY EMC LAB

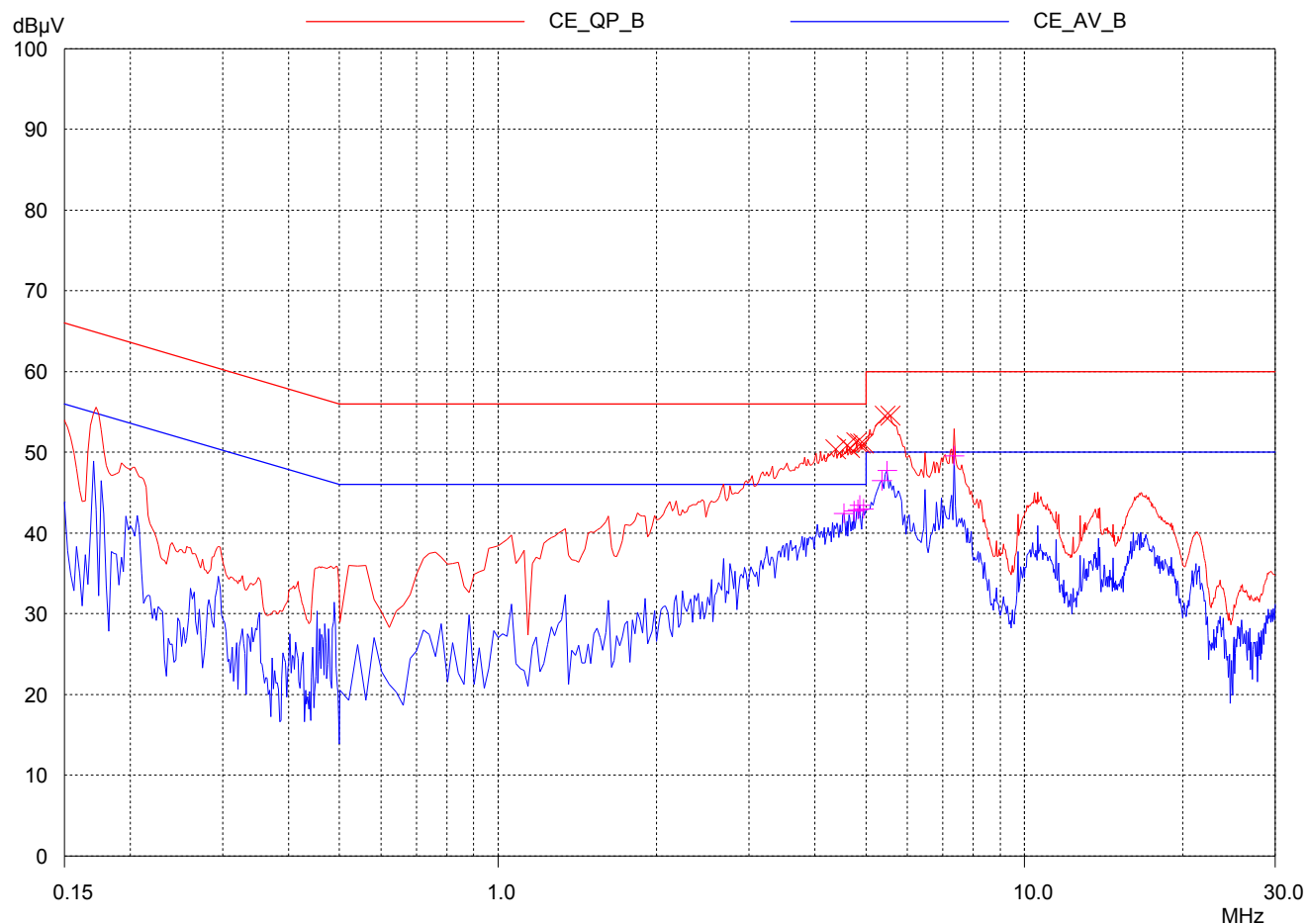
conduction test

EUT: P1S-5200V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (10 9 0.3 6 2.5)
L110V

Scan Settings			(3 Ranges)			Receiver Settings			
Frequencies									
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 -
4.38	50.34	56.00	5.66	N	gnd
4.6	50.80	56.00	5.20	N	gnd
4.66	50.54	56.00	5.46	N	gnd
4.8	51.23	56.00	4.77	N	gnd
4.88	51.05	56.00	4.95	N	gnd
4.94	51.04	56.00	4.96	N	gnd
5.44	54.48	60.00	5.52	N	gnd
5.56	54.52	60.00	5.48	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
4.54	42.42	46.00	3.58	N	gnd
4.74	42.71	46.00	3.29	N	gnd
4.82	42.88	46.00	3.12	N	gnd
4.86	43.42	46.00	2.58	N	gnd
4.94	42.97	46.00	3.03	N	gnd
5.36	46.46	50.00	3.54	N	gnd
5.48	47.71	50.00	2.29	N	gnd
7.36	49.54	50.00	0.46	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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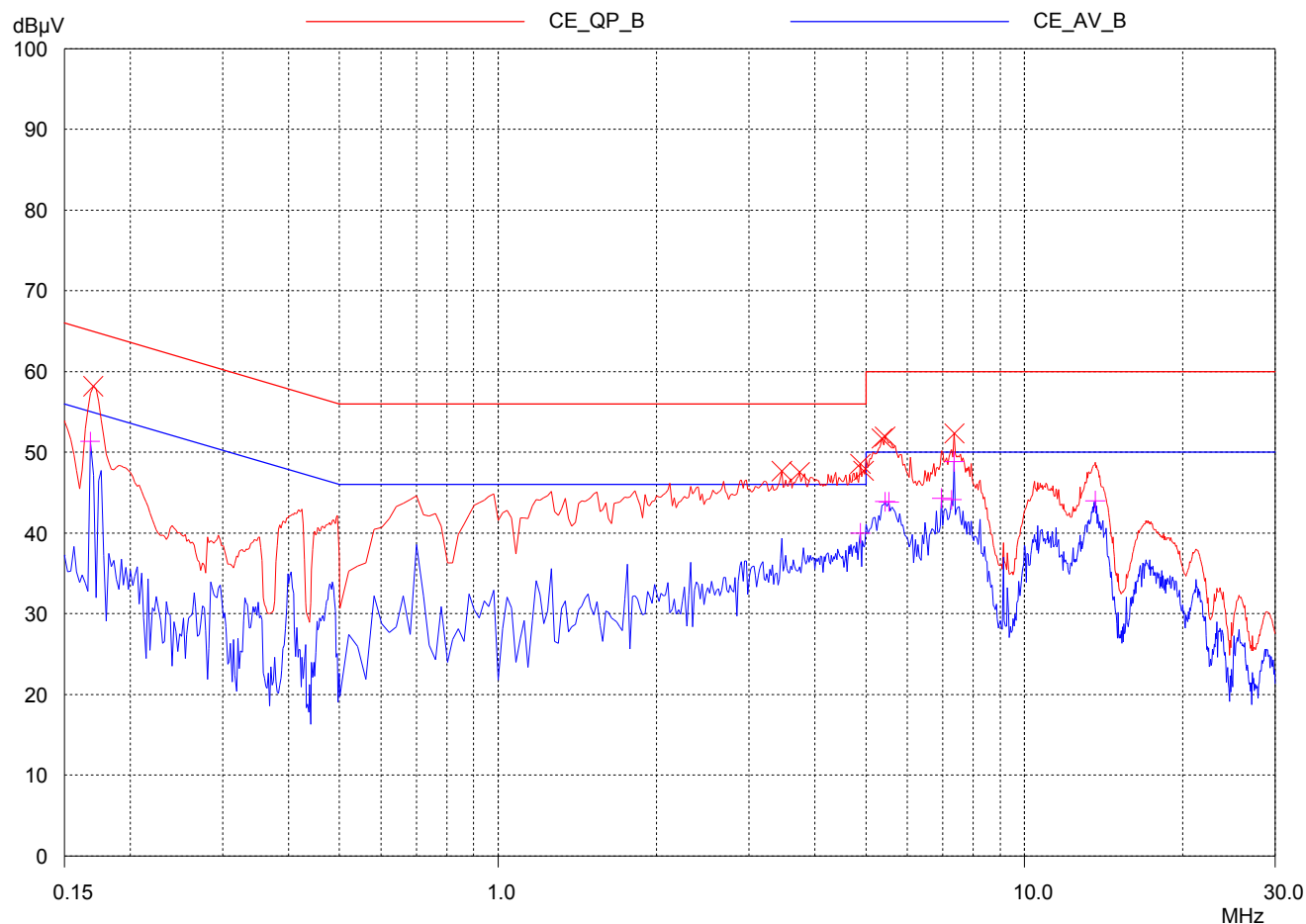
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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 -
0.17	58.15	64.96	6.81	N	gnd
3.46	47.65	56.00	8.35	N	gnd
3.74	47.53	56.00	8.47	N	gnd
4.88	48.53	56.00	7.47	N	gnd
4.94	47.72	56.00	8.28	N	gnd
5.36	51.67	60.00	8.33	N	gnd
5.44	51.91	60.00	8.09	N	gnd
7.36	52.32	60.00	7.68	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.168	51.32	55.06	3.74	N	gnd
4.88	39.97	46.00	6.03	N	gnd
5.44	43.88	50.00	6.12	N	gnd
5.52	43.82	50.00	6.18	N	gnd
6.96	44.28	50.00	5.72	N	gnd
7.28	44.09	50.00	5.91	N	gnd
7.36	48.83	50.00	1.17	N	gnd
13.64	43.96	50.00	6.04	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission