

ZIPPY EMC LAB

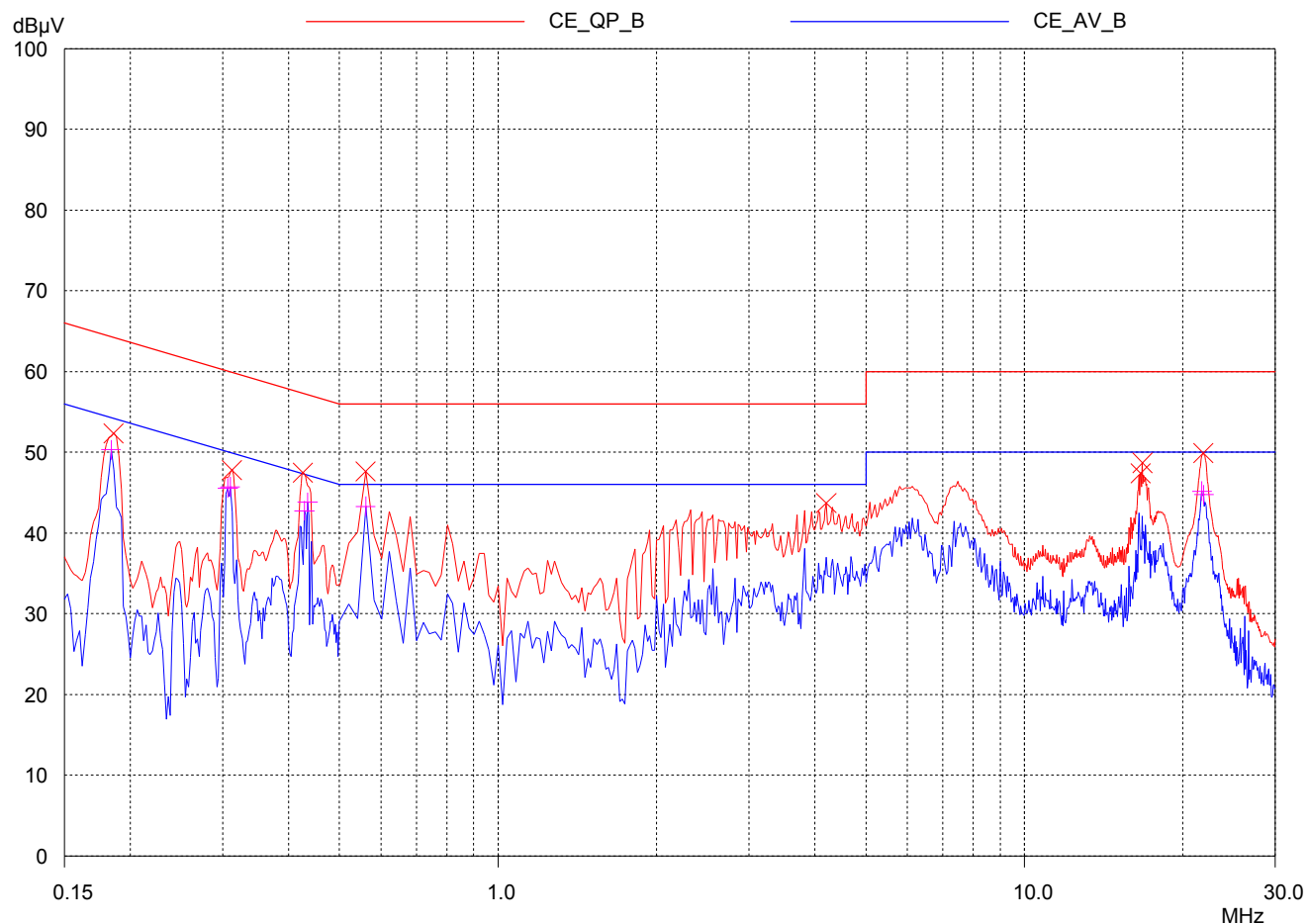
conduction test

EUT: P1H-5420G SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (26 11 0.5 10 3)
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 -
0.186	52.32	64.21	11.89	N	gnd
0.312	47.78	59.92	12.14	N	gnd
0.426	47.43	57.33	9.90	N	gnd
0.56	47.60	56.00	8.40	N	gnd
4.2	43.68	56.00	12.32	N	gnd
16.6	47.41	60.00	12.59	N	gnd
16.72	48.68	60.00	11.32	N	gnd
21.84	49.87	60.00	10.13	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.184	50.28	54.30	4.02	N	gnd
0.306	45.55	50.08	4.53	N	gnd
0.31	45.68	49.97	4.29	N	gnd
0.428	42.73	47.29	4.56	N	gnd
0.434	43.78	47.18	3.40	N	gnd
0.56	43.27	46.00	2.73	N	gnd
21.72	45.17	50.00	4.83	N	gnd
21.88	44.72	50.00	5.28	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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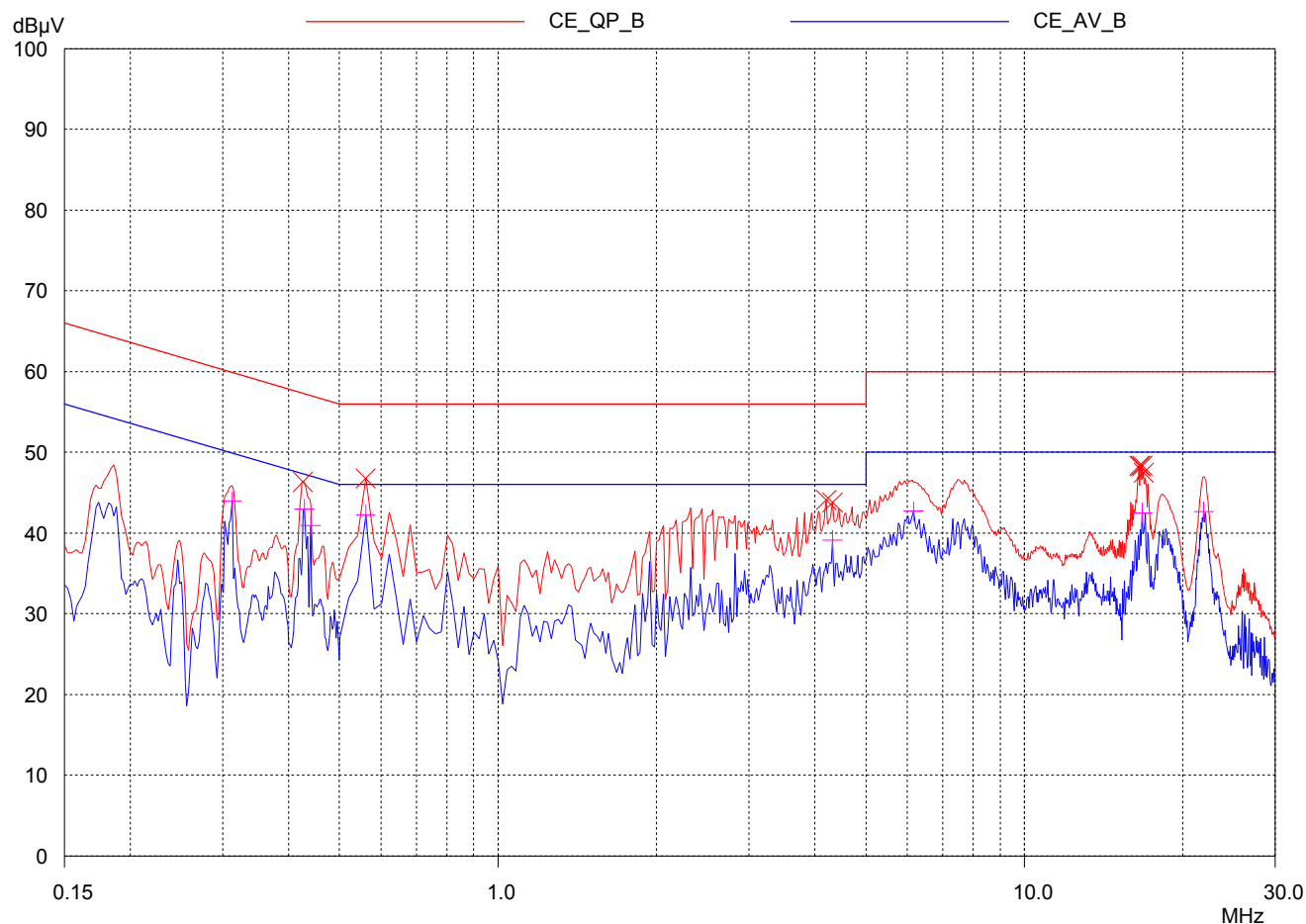
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

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Transducer	No.	Start	Stop	Name
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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 -
0.426	46.31	57.33	11.02	N	gnd
0.56	46.77	56.00	9.23	N	gnd
4.2	44.06	56.00	11.94	N	gnd
4.32	43.75	56.00	12.25	N	gnd
16.52	48.32	60.00	11.68	N	gnd
16.6	48.26	60.00	11.74	N	gnd
16.72	48.34	60.00	11.66	N	gnd
16.84	47.46	60.00	12.54	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.312	43.94	49.92	5.98	N	gnd
0.428	42.96	47.29	4.33	N	gnd
0.44	40.91	47.06	6.15	N	gnd
0.56	42.25	46.00	3.75	N	gnd
4.32	39.14	46.00	6.86	N	gnd
6.16	42.69	50.00	7.31	N	gnd
16.72	42.49	50.00	7.51	N	gnd
21.88	42.64	50.00	7.36	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission