

ZIPPY EMC LAB

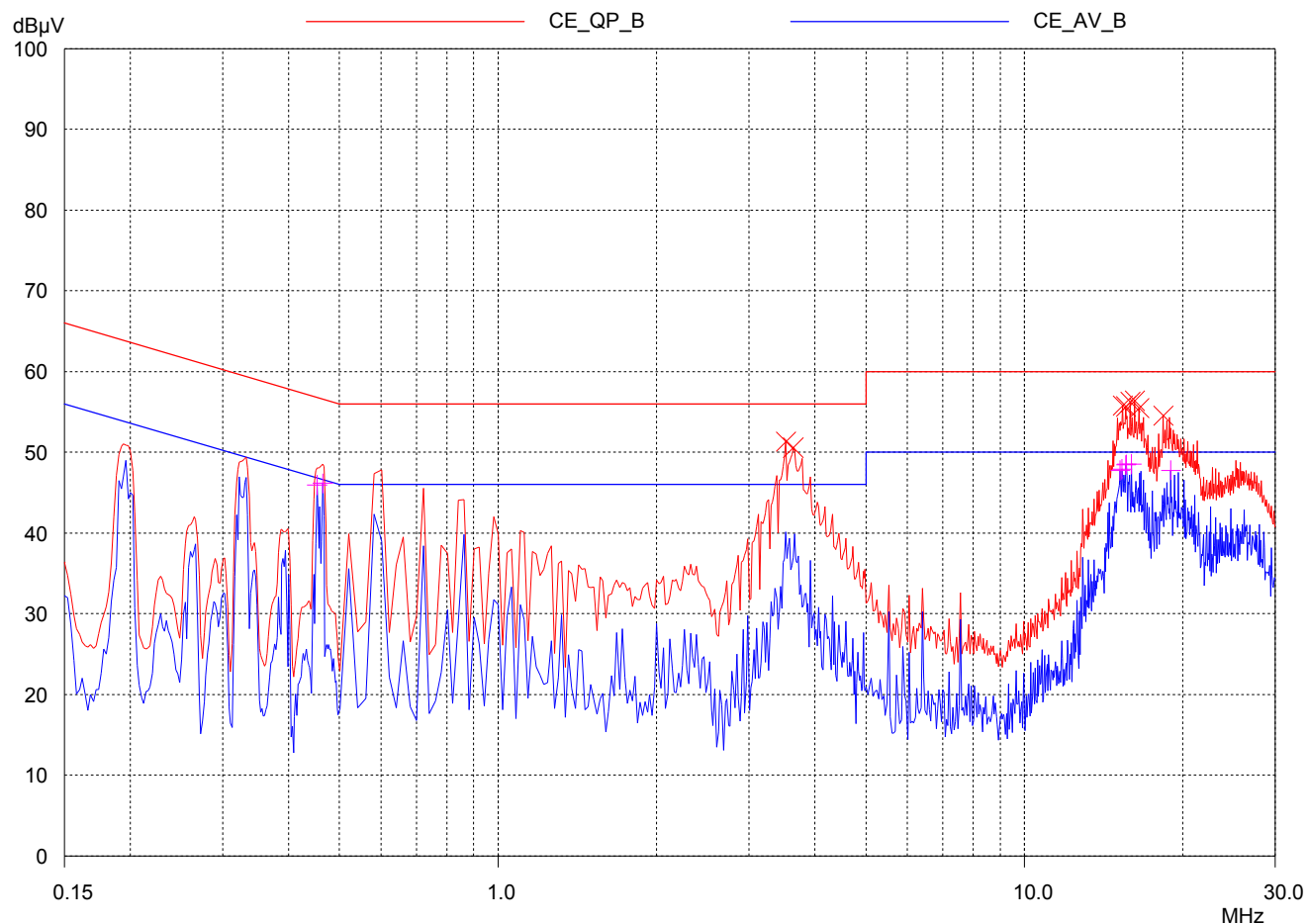
conduction test

EUT: HG2-5600E SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (38 15 0.5 15 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 -
3.52	51.30	56.00	4.70	N	gnd
3.64	50.55	56.00	5.45	N	gnd
15.36	55.76	60.00	4.24	N	gnd
15.56	55.66	60.00	4.34	N	gnd
15.88	56.19	60.00	3.81	N	gnd
16.2	56.35	60.00	3.65	N	gnd
16.52	55.46	60.00	4.54	N	gnd
18.32	54.52	60.00	5.48	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.452	45.93	46.84	0.91	N	gnd
0.464	46.12	46.62	0.50	N	gnd
15.2	47.73	50.00	2.27	N	gnd
15.32	47.87	50.00	2.13	N	gnd
15.56	48.40	50.00	1.60	N	gnd
15.64	48.50	50.00	1.50	N	gnd
15.96	48.51	50.00	1.49	N	gnd
18.96	47.74	50.00	2.26	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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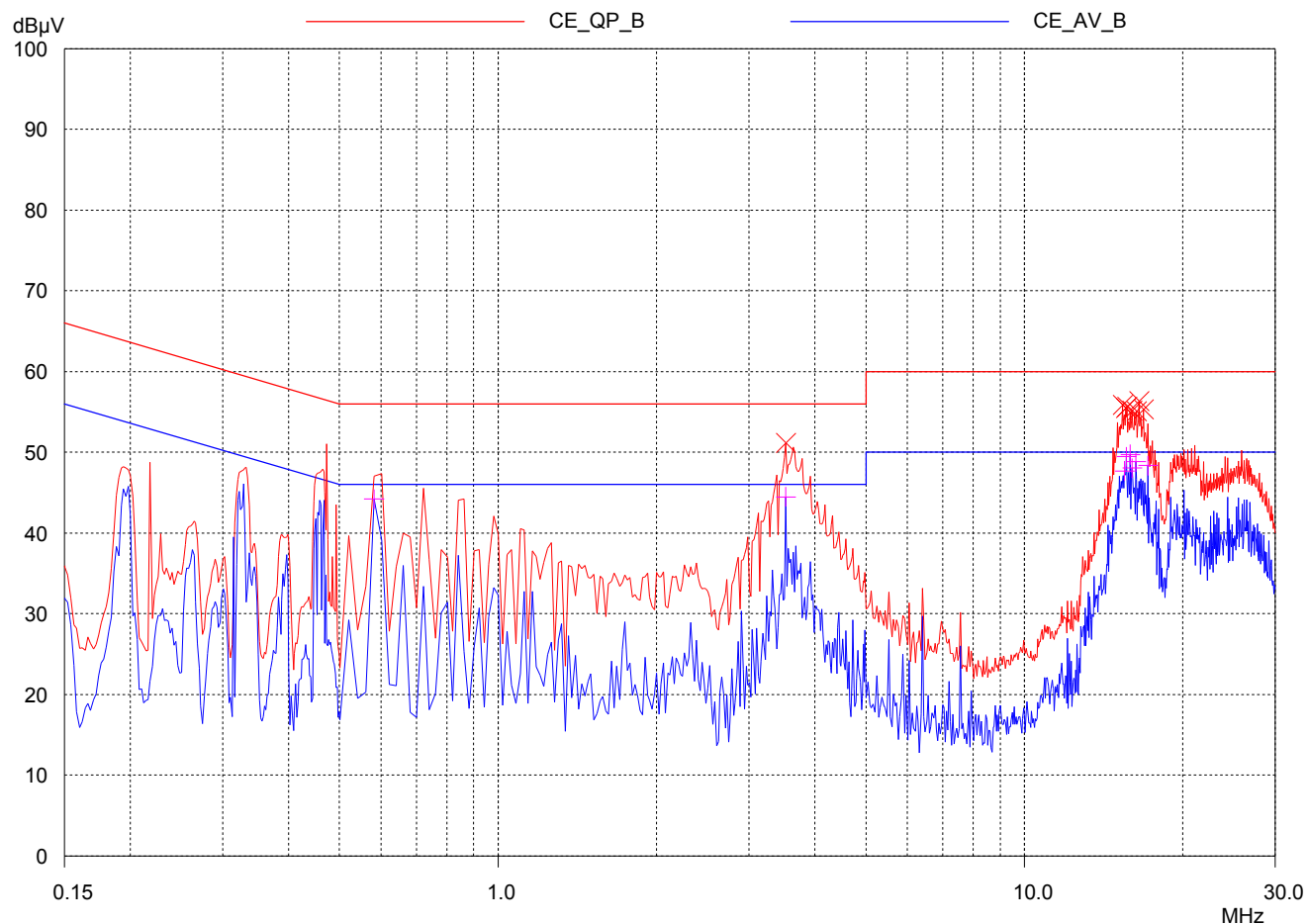
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
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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 -
3.52	51.12	56.00	4.88	N	gnd
15.36	55.82	60.00	4.18	N	gnd
15.56	55.48	60.00	4.52	N	gnd
15.68	55.63	60.00	4.37	N	gnd
16.0	55.16	60.00	4.84	N	gnd
16.32	55.06	60.00	4.94	N	gnd
16.52	56.30	60.00	3.70	N	gnd
16.84	55.28	60.00	4.72	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.58	44.17	46.00	1.83	N	gnd
3.52	44.44	46.00	1.56	N	gnd
15.48	47.67	50.00	2.33	N	gnd
15.64	49.43	50.00	0.57	N	gnd
15.88	49.69	50.00	0.31	N	gnd
16.0	48.02	50.00	1.98	N	gnd
16.28	48.81	50.00	1.19	N	gnd
17.16	48.34	50.00	1.66	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission