

ZIPPY EMC LAB

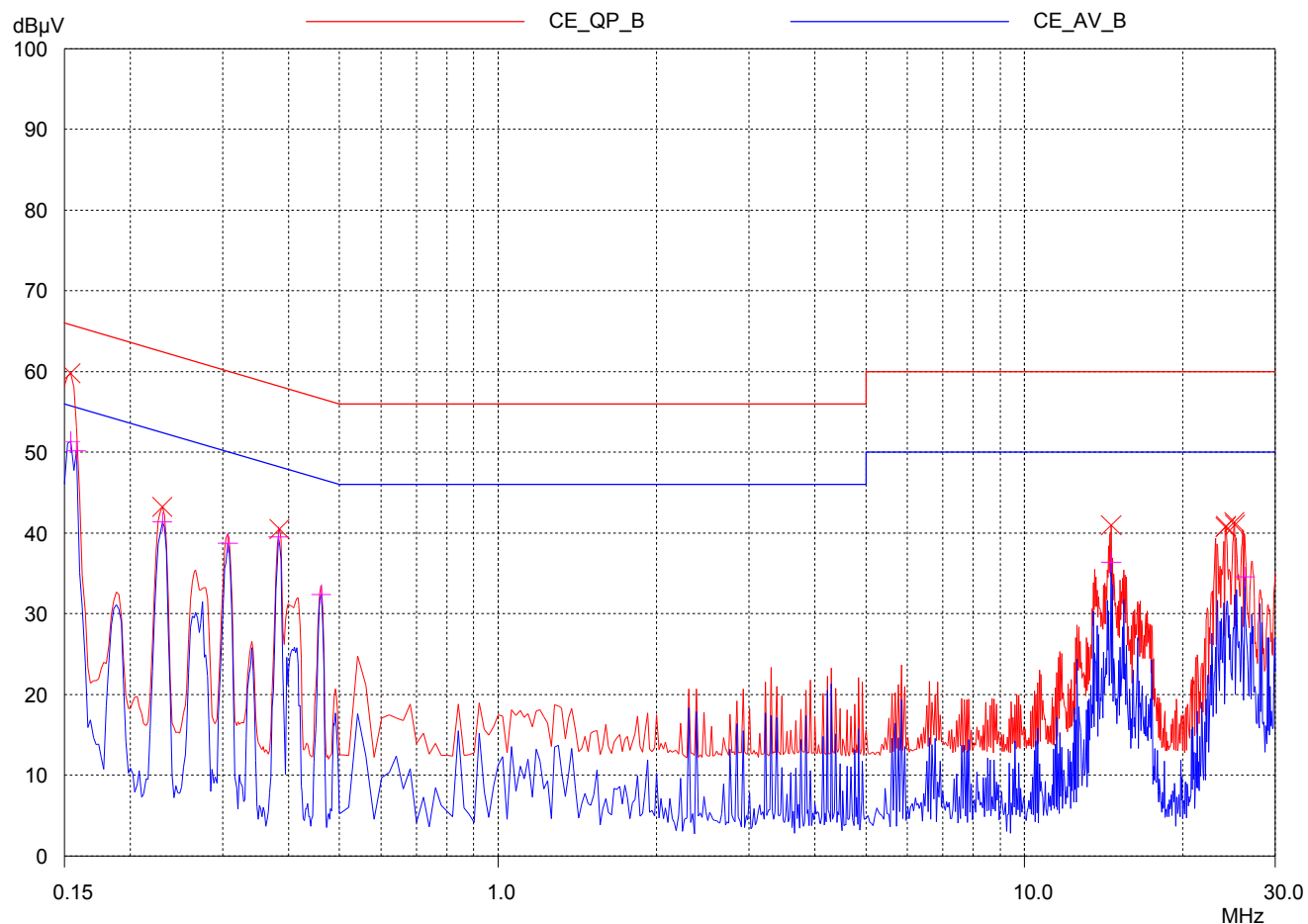
conduction test

EUT: HP2-6500P
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (25 24 0.8 1 16 2)
 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 -
0.154	59.74	65.78	6.04	N	gnd
0.23	43.20	62.45	19.25	N	gnd
0.384	40.45	58.19	17.74	N	gnd
14.6	40.97	60.00	19.03	N	gnd
24.04	40.74	60.00	19.26	N	gnd
24.12	40.82	60.00	19.18	N	gnd
25.04	41.32	60.00	18.68	N	gnd
25.12	40.98	60.00	19.02	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.154	51.34	55.78	4.44	N	gnd
0.158	50.17	55.57	5.40	N	gnd
0.23	41.34	52.45	11.11	N	gnd
0.306	38.74	50.08	11.34	N	gnd
0.382	39.51	48.24	8.73	N	gnd
0.462	32.37	46.66	14.29	N	gnd
14.6	36.36	50.00	13.64	N	gnd
26.2	34.58	50.00	15.42	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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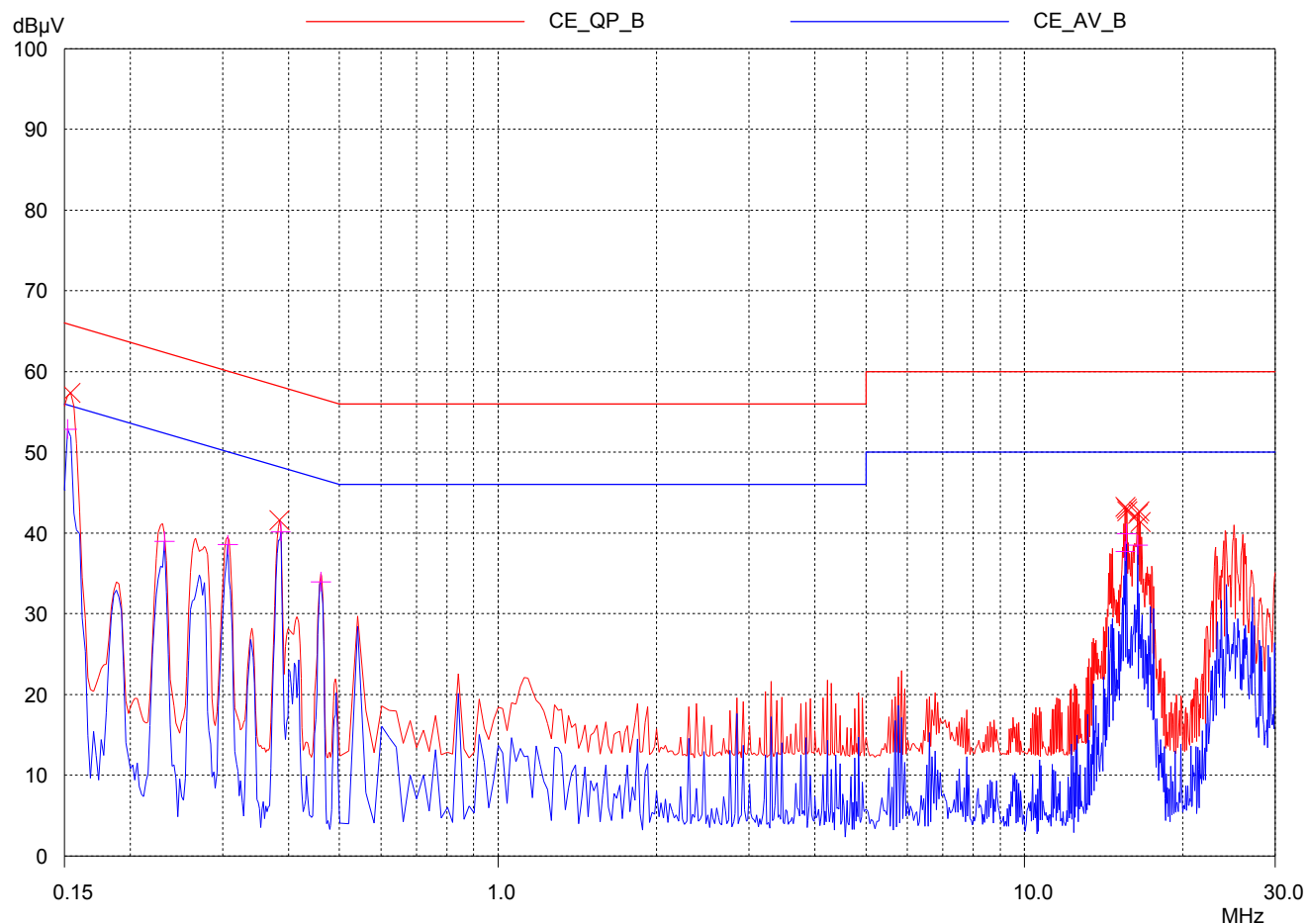
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				

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

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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

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.154	57.32	65.78	8.46	N	gnd
0.384	41.56	58.19	16.63	N	gnd
15.52	43.21	60.00	16.79	N	gnd
15.6	42.95	60.00	17.05	N	gnd
15.68	42.69	60.00	17.31	N	gnd
16.44	42.34	60.00	17.66	N	gnd
16.52	42.67	60.00	17.33	N	gnd
16.6	41.31	60.00	18.69	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.152	52.86	55.89	3.03	N	gnd
0.232	38.97	52.38	13.41	N	gnd
0.306	38.51	50.08	11.57	N	gnd
0.386	40.15	48.15	8.00	N	gnd
0.46	33.95	46.69	12.74	N	gnd
15.52	37.71	50.00	12.29	N	gnd
15.6	39.89	50.00	10.11	N	gnd
16.44	38.49	50.00	11.51	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission