

ZIPPY EMC LAB

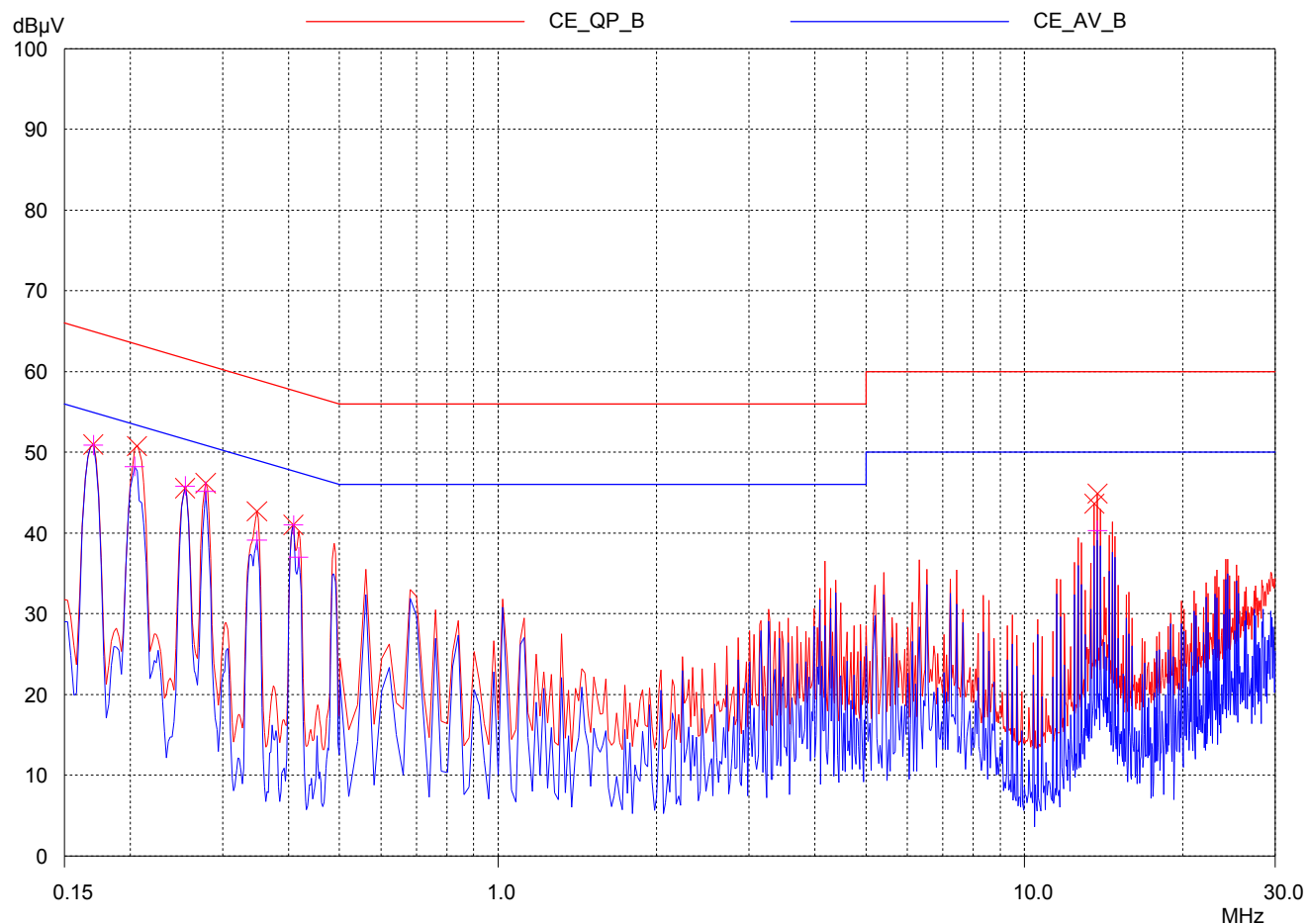
conduction test

EUT: M1X2-5550V0V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (30 20 0.8 20 3.5)
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 -
0.17	50.94	64.96	14.02	N	gnd
0.206	50.76	63.37	12.61	N	gnd
0.254	45.53	61.63	16.10	N	gnd
0.278	46.16	60.88	14.72	N	gnd
0.348	42.64	59.01	16.37	N	gnd
0.408	40.98	57.69	16.71	N	gnd
13.56	43.60	60.00	16.40	N	gnd
13.76	44.86	60.00	15.14	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.17	50.86	54.96	4.10	N	gnd
0.204	48.23	53.45	5.22	N	gnd
0.254	45.79	51.63	5.84	N	gnd
0.278	45.17	50.88	5.71	N	gnd
0.348	39.09	49.01	9.92	N	gnd
0.408	40.94	47.69	6.75	N	gnd
0.418	36.98	47.49	10.51	N	gnd
13.76	40.29	50.00	9.71	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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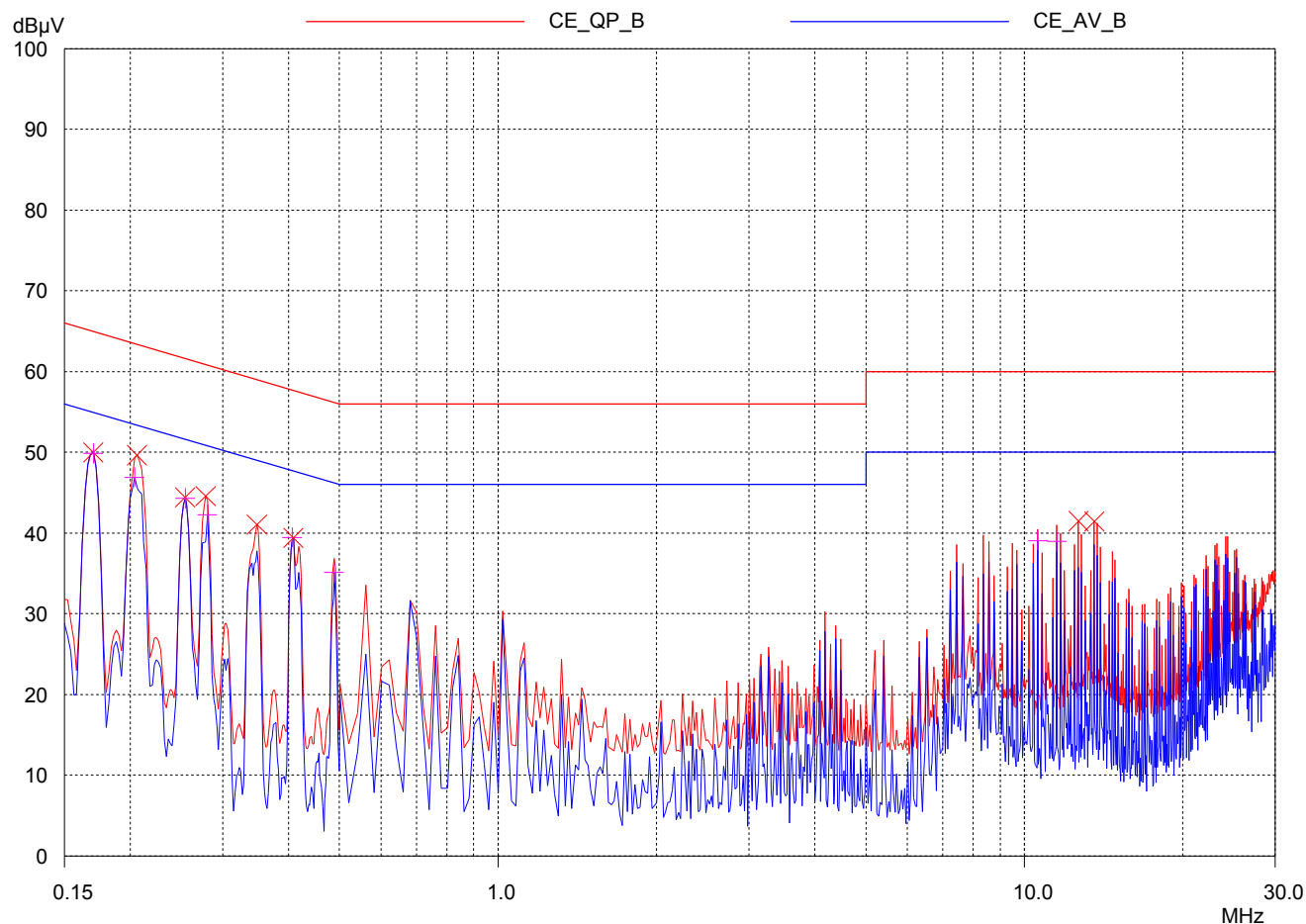
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 Meas Time: see scan settings
 Peaks: 8
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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.17	49.96	64.96	15.00	N	gnd
0.206	49.60	63.37	13.77	N	gnd
0.254	44.39	61.63	17.24	N	gnd
0.278	44.55	60.88	16.33	N	gnd
0.348	41.00	59.01	18.01	N	gnd
0.408	39.34	57.69	18.35	N	gnd
12.64	41.45	60.00	18.55	N	gnd
13.56	41.39	60.00	18.61	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.17	49.86	54.96	5.10	N	gnd
0.204	46.89	53.45	6.56	N	gnd
0.254	44.28	51.63	7.35	N	gnd
0.28	42.27	50.82	8.55	N	gnd
0.406	39.44	47.73	8.29	N	gnd
0.488	35.08	46.20	11.12	N	gnd
10.6	39.06	50.00	10.94	N	gnd
11.52	38.90	50.00	11.10	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission