

ZIPPY EMC LAB

conduction test

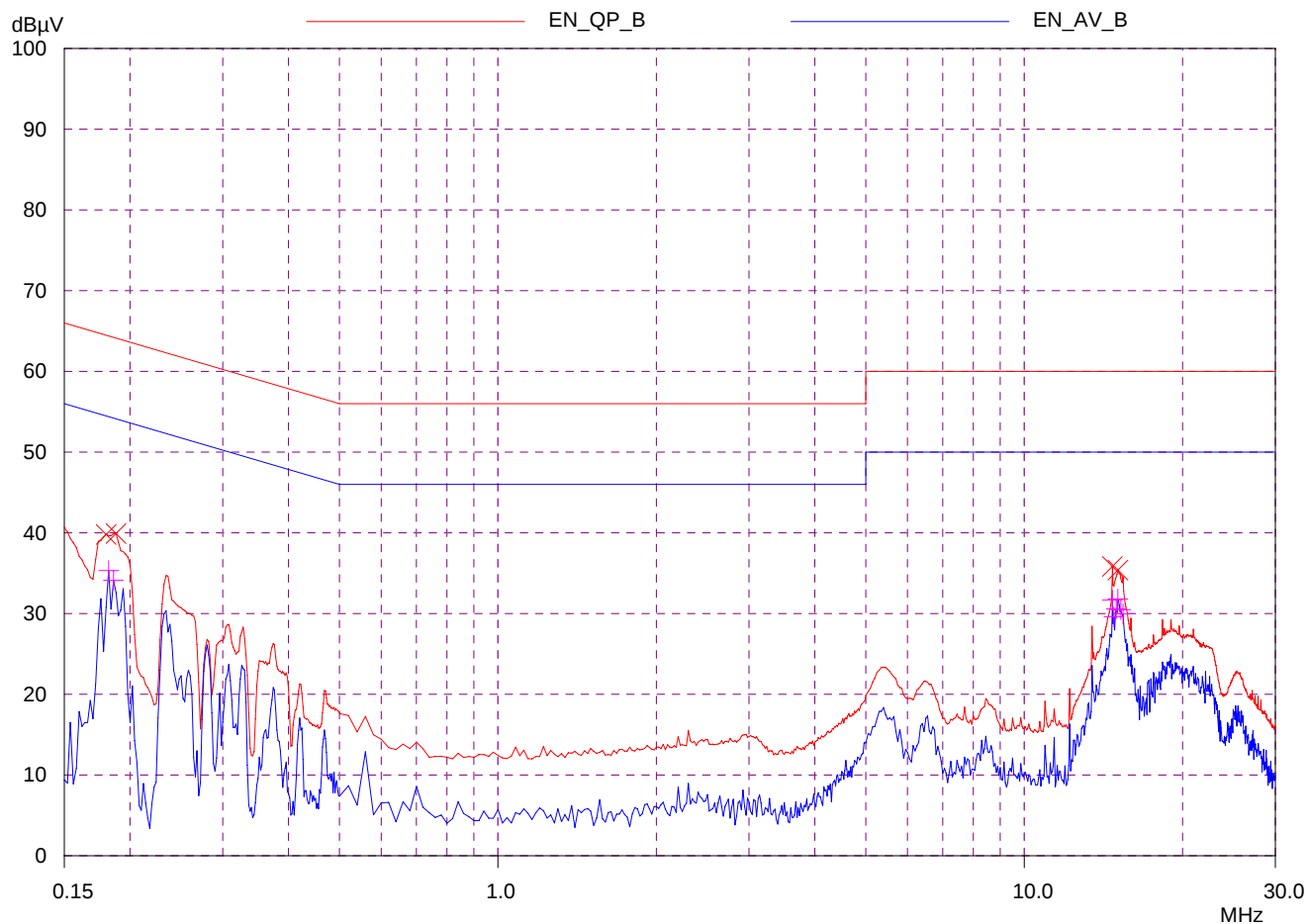
EUT: G1X2-5060V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (2 2 0.3 3 3)
 L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
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	50kHz	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 -
0.18	39.80	64.49	24.69	N	gnd
0.188	39.92	64.12	24.20	N	gnd
14.7	35.83	60.00	24.17	N	gnd
15.05	35.39	60.00	24.61	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.182	35.35	54.39	19.04	N	gnd
0.186	34.11	54.21	20.10	N	gnd
14.7	31.67	50.00	18.33	N	gnd
14.8	29.61	50.00	20.39	N	gnd
14.95	30.58	50.00	19.42	N	gnd
15.05	31.79	50.00	18.21	N	gnd
15.25	30.48	50.00	19.52	N	gnd
15.4	29.97	50.00	20.03	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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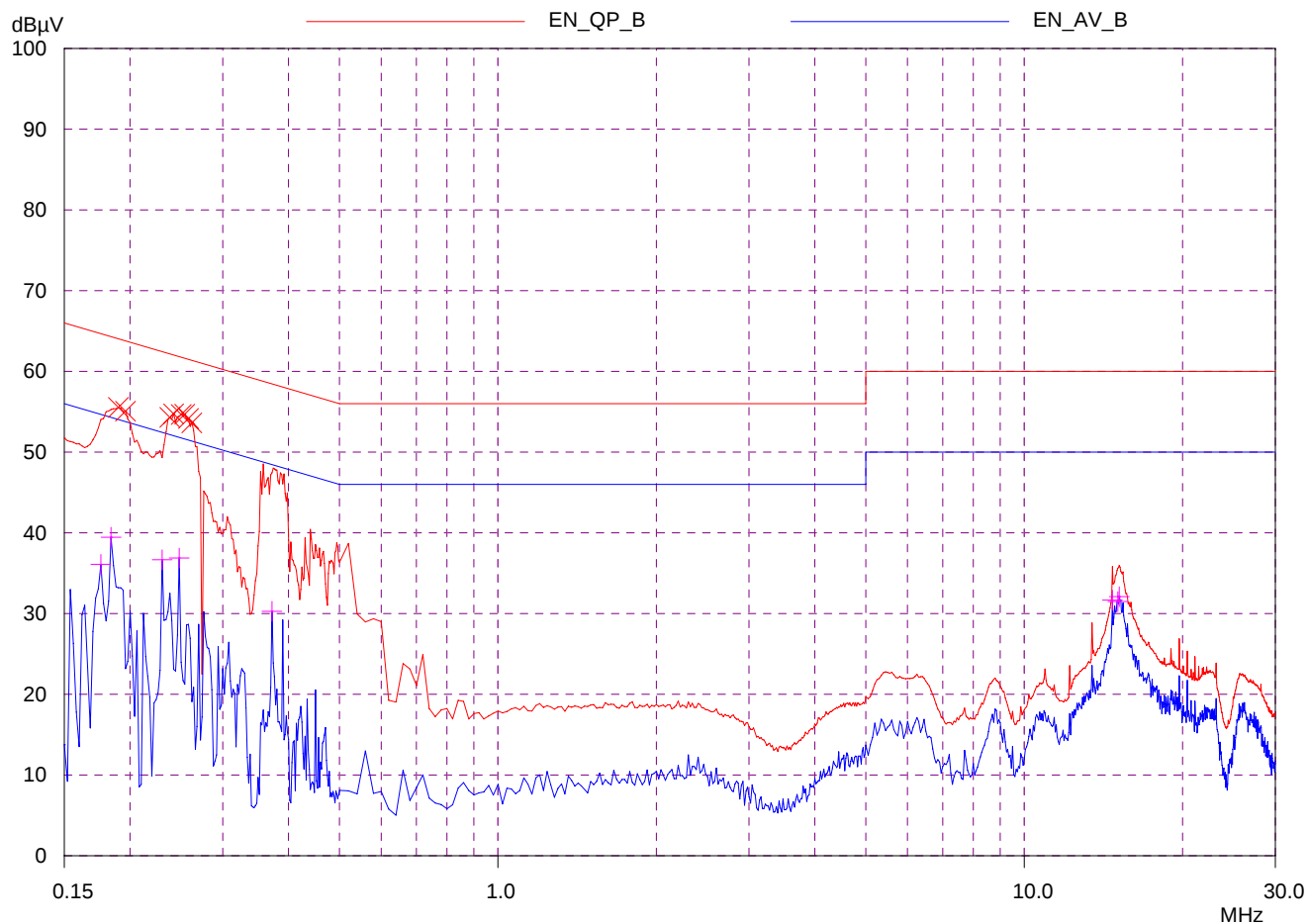
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	1	9kHz	30MHz	CEB

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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 -
0.19	55.54	64.04	8.50	N	gnd
0.196	55.06	63.78	8.72	N	gnd
0.238	54.32	62.17	7.85	N	gnd
0.242	54.74	62.03	7.29	N	gnd
0.25	54.66	61.76	7.10	N	gnd
0.254	54.70	61.63	6.93	N	gnd
0.258	54.16	61.50	7.34	N	gnd
0.262	53.62	61.37	7.75	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.176	36.09	54.67	18.58	N	gnd
0.184	39.46	54.30	14.84	N	gnd
0.23	36.66	52.45	15.79	N	gnd
0.248	36.88	51.82	14.94	N	gnd
0.372	30.28	48.46	18.18	N	gnd
14.7	31.67	50.00	18.33	N	gnd
15.05	31.48	50.00	18.52	N	gnd
15.15	32.09	50.00	17.91	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission