

ZIPPY EMC LAB

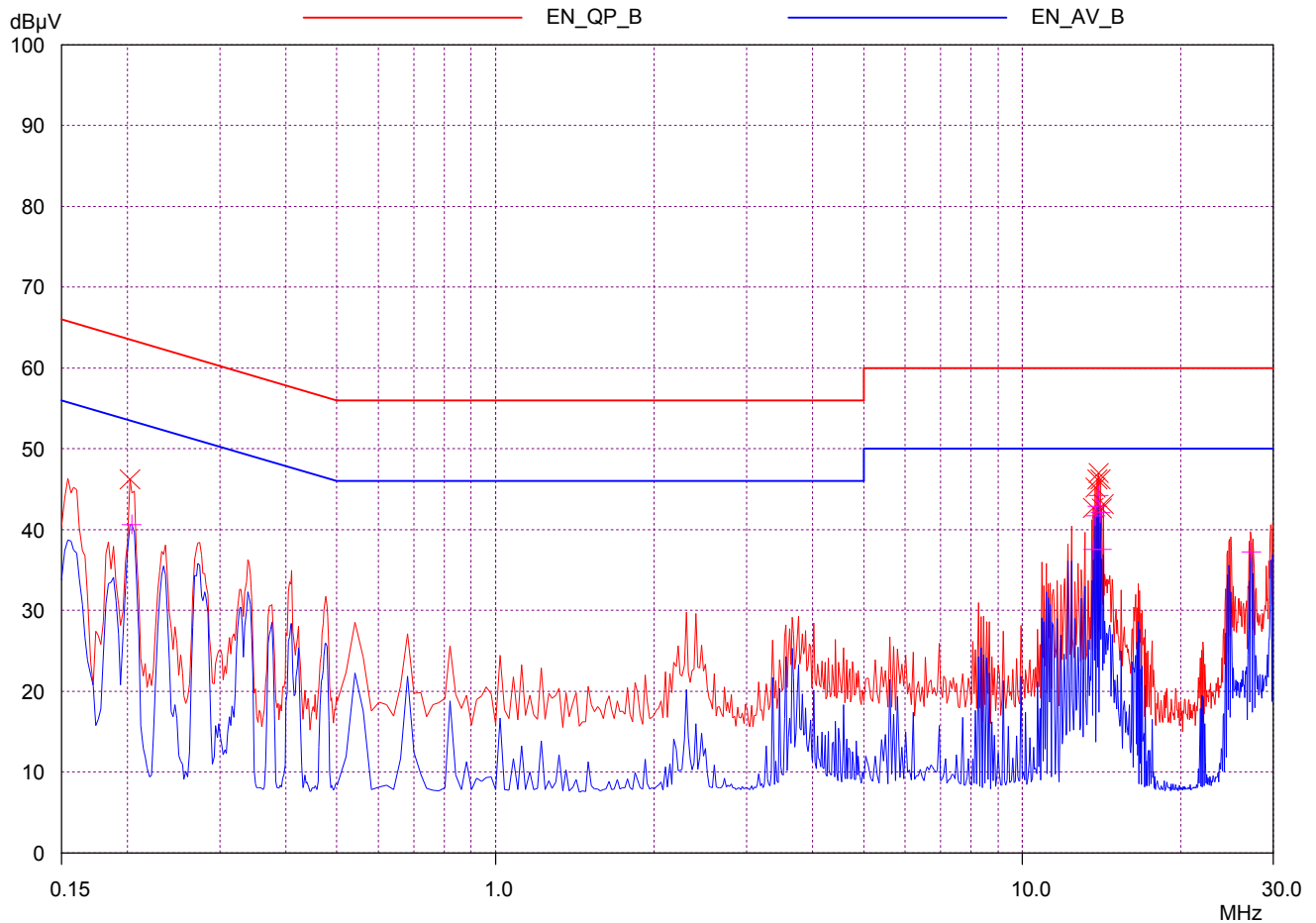
conduction test

EUT: G1W2-5A10V2V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (66 23 0.8 23 3.5)
 L110V

Scan Settings (3 Ranges)			Receiver Settings					
Frequencies			IF BW	Detector	M-Time	Atten	Preamp	OpRge
Start	Stop	Step	10kHz	PK+AV	1msec	Auto	OFF	60dB
150kHz	500kHz	2kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	PK+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X PK / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB



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Peak Search Results

Frequency MHz	PK Level dBμV	PK Limit dBμV	PK Delta dB	Phase	PE
0.202	46.22	63.53	17.31	N	gnd
13.65	42.64	60.00	17.36	N	gnd
13.75	45.19	60.00	14.81	N	gnd
13.85	46.22	60.00	13.78	N	gnd
13.95	46.97	60.00	13.03	N	gnd
14.05	46.21	60.00	13.79	N	gnd
14.15	42.59	60.00	17.41	N	gnd
14.25	43.16	60.00	16.84	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase	PE
0.204	40.60	53.45	12.85	N	gnd
13.65	37.52	50.00	12.48	N	gnd
13.75	41.69	50.00	8.31	N	gnd
13.85	42.86	50.00	7.14	N	gnd
13.95	44.23	50.00	5.77	N	gnd
14.05	42.07	50.00	7.93	N	gnd
14.15	37.56	50.00	12.44	N	gnd
27.2	37.19	50.00	12.81	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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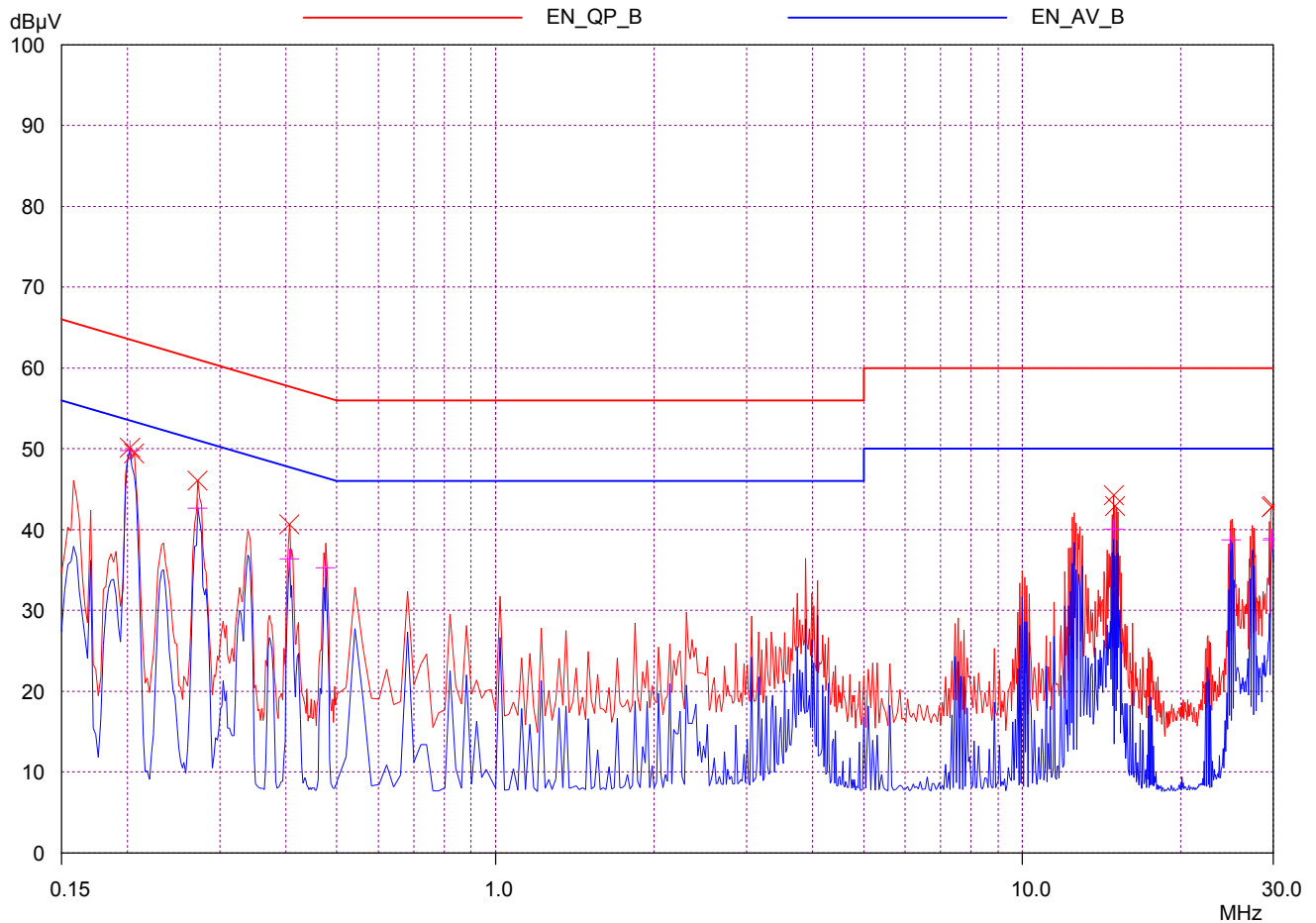
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Transducer	No.	Start	Stop	Name
	1	9kHz	30MHz	CEB

Prescan Measurement: Detectors: X PK / + AV
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB

Peak Search Results

Frequency MHz	PK Level dBμV	PK Limit dBμV	PK Delta dB	Phase	PE
0.202	50.11	63.53	13.42	N	gnd
0.206	49.40	63.37	13.97	N	gnd
0.272	46.06	61.06	15.00	N	gnd
0.406	40.64	57.73	17.09	N	gnd
14.9	44.23	60.00	15.77	N	gnd
15.0	42.91	60.00	17.09	N	gnd
29.7	42.74	60.00	17.26	N	gnd
29.9	42.91	60.00	17.09	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase	PE
0.202	49.80	53.53	3.73	N	gnd
0.272	42.64	51.06	8.42	N	gnd
0.406	36.35	47.73	11.38	N	gnd
0.476	35.24	46.41	11.17	N	gnd
14.9	40.05	50.00	9.95	N	gnd
24.9	38.68	50.00	11.32	N	gnd
29.8	38.69	50.00	11.31	N	gnd
29.9	38.86	50.00	11.14	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission