

ZIPPY EMC LAB

conduction test

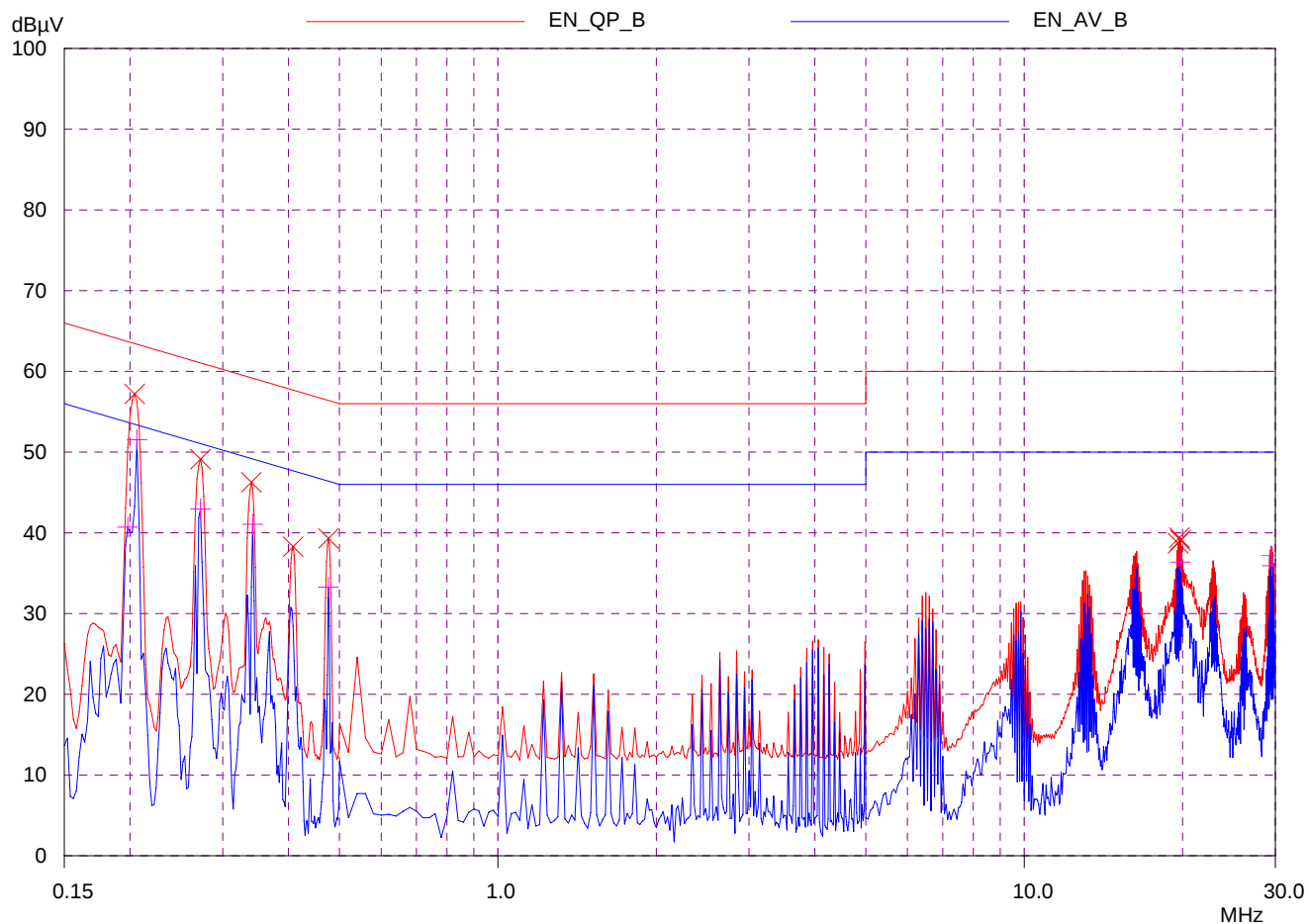
EUT: GIN-3600V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (48 0.8 3.5)
 L110V

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 -
0.204	57.21	63.45	6.24	N	gnd
0.272	49.14	61.06	11.92	N	gnd
0.34	46.28	59.20	12.92	N	gnd
0.408	38.29	57.69	19.40	N	gnd
0.476	39.32	56.41	17.09	N	gnd
19.6	38.72	60.00	21.28	N	gnd
19.7	39.41	60.00	20.59	N	gnd
19.8	39.09	60.00	20.91	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.198	40.71	53.69	12.98	N	gnd
0.206	51.54	53.37	1.83	N	gnd
0.272	42.95	51.06	8.11	N	gnd
0.342	41.06	49.15	8.09	N	gnd
0.476	33.27	46.41	13.14	N	gnd
19.8	36.37	50.00	13.63	N	gnd
29.45	37.16	50.00	12.84	N	gnd
29.55	35.93	50.00	14.07	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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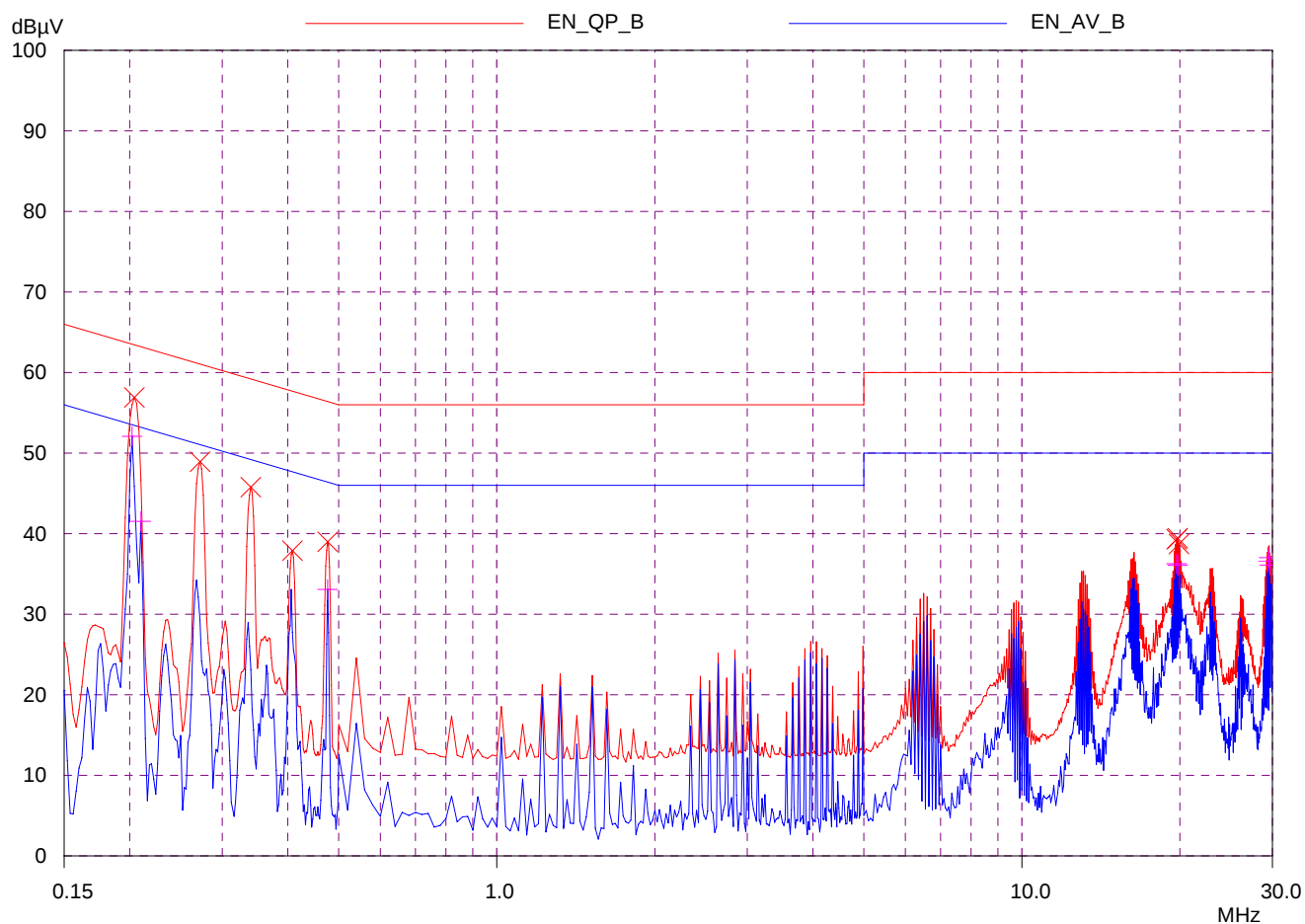
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5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.204	56.91	63.45	6.54	N	gnd
0.272	48.94	61.06	12.12	N	gnd
0.34	45.79	59.20	13.41	N	gnd
0.408	37.89	57.69	19.80	N	gnd
0.476	38.98	56.41	17.43	N	gnd
19.7	39.29	60.00	20.71	N	gnd
19.8	39.45	60.00	20.55	N	gnd
19.9	38.72	60.00	21.28	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.202	52.07	53.53	1.46	N	gnd
0.21	41.54	53.21	11.67	N	gnd
0.476	33.07	46.41	13.34	N	gnd
19.7	36.28	50.00	13.72	N	gnd
19.8	36.08	50.00	13.92	N	gnd
29.45	36.62	50.00	13.38	N	gnd
29.55	37.03	50.00	12.97	N	gnd
29.65	36.09	50.00	13.91	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission