

ZIPPY EMC LAB

conduction test

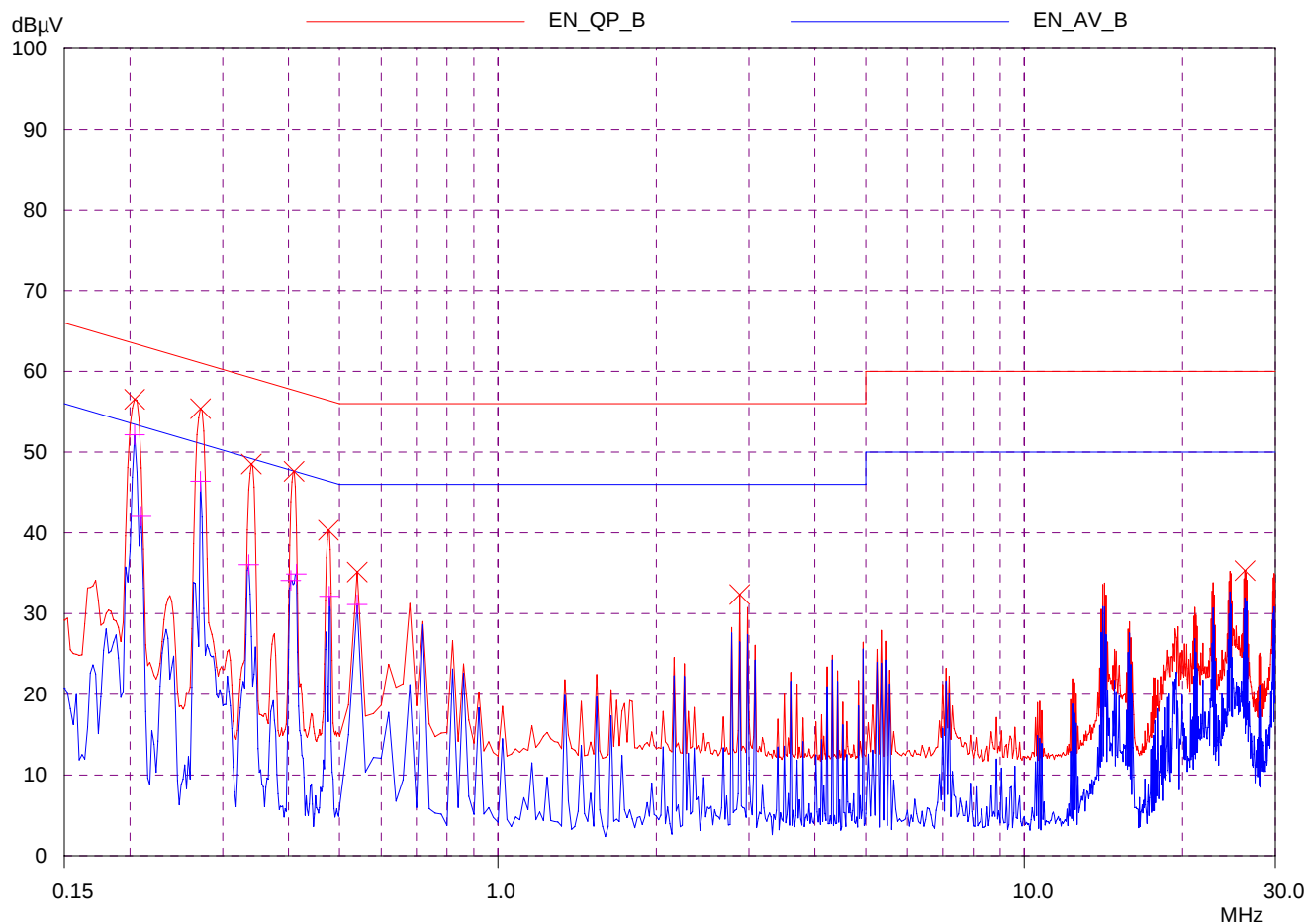
EUT: R2G-5600V4V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (34 20 0.8 20 3.5)
 L110V

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	56.54	63.45	6.91	N	gnd
0.272	55.40	61.06	5.66	N	gnd
0.34	48.52	59.20	10.68	N	gnd
0.41	47.62	57.65	10.03	N	gnd
0.476	40.32	56.41	16.09	N	gnd
0.54	35.14	56.00	20.86	N	gnd
2.88	32.37	56.00	23.63	N	gnd
26.25	35.33	60.00	24.67	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.204	52.14	53.45	1.31	N	gnd
0.21	42.05	53.21	11.16	N	gnd
0.272	46.39	51.06	4.67	N	gnd
0.336	36.06	49.30	13.24	N	gnd
0.404	34.10	47.77	13.67	N	gnd
0.414	34.91	47.57	12.66	N	gnd
0.478	32.14	46.37	14.23	N	gnd
0.54	31.11	46.00	14.89	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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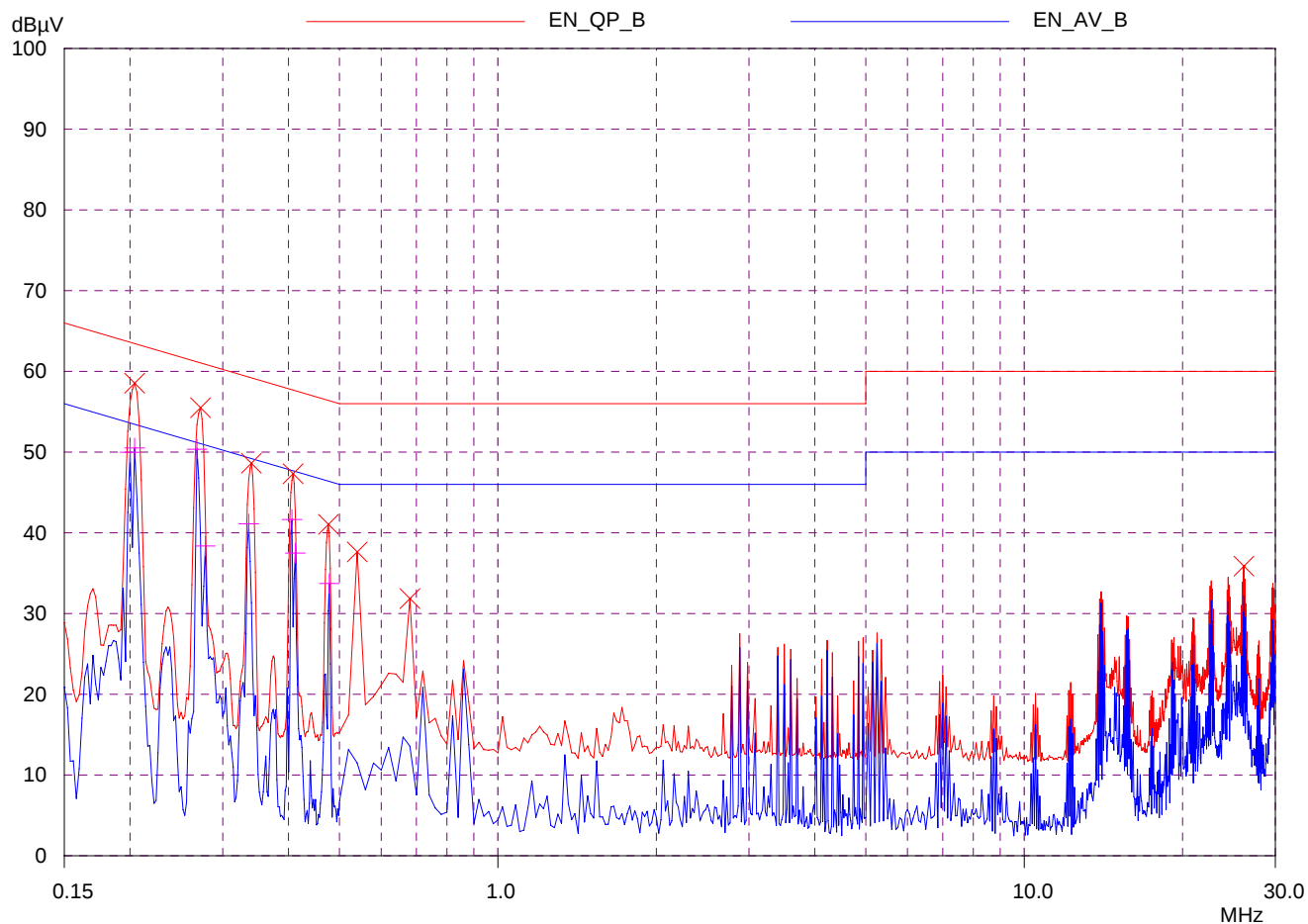
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5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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 Meas Time: see scan settings
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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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.204	58.54	63.45	4.91	N	gnd
0.272	55.50	61.06	5.56	N	gnd
0.34	48.61	59.20	10.59	N	gnd
0.408	47.32	57.69	10.37	N	gnd
0.476	41.04	56.41	15.37	N	gnd
0.54	37.65	56.00	18.35	N	gnd
0.68	31.86	56.00	24.14	N	gnd
26.15	35.89	60.00	24.11	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.2	49.98	53.61	3.63	N	gnd
0.204	50.51	53.45	2.94	N	gnd
0.268	50.36	51.18	0.82	N	gnd
0.278	38.36	50.88	12.52	N	gnd
0.336	41.11	49.30	8.19	N	gnd
0.406	41.65	47.73	6.08	N	gnd
0.412	37.50	47.61	10.11	N	gnd
0.478	33.72	46.37	12.65	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission