

ZIPPY EMC LAB

conduction test

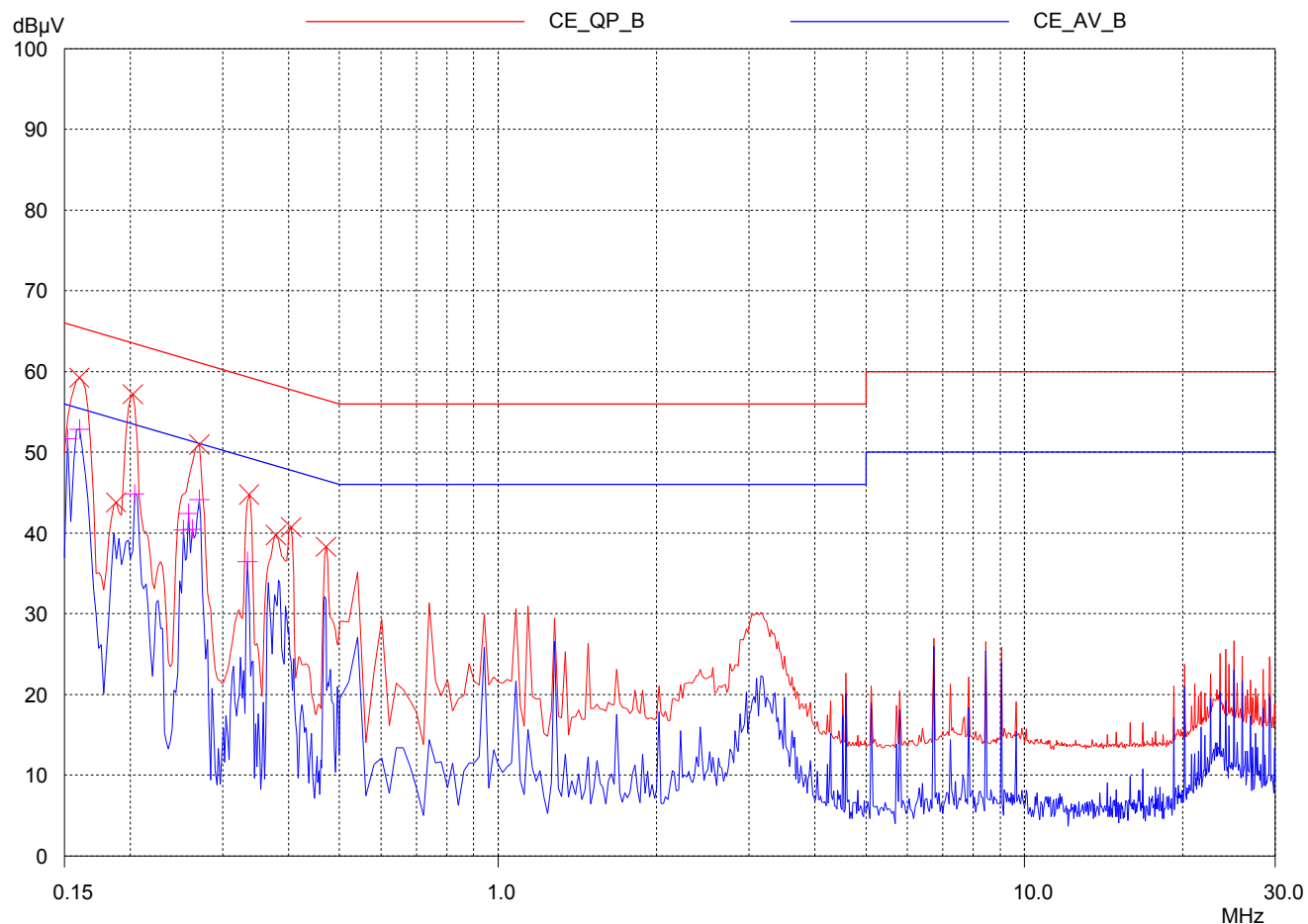
EUT: R2G-5650G2V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (39 20 0.5 19 3)
L110V

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	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 -
0.16	59.22	65.46	6.24	N	gnd
0.188	43.78	64.12	20.34	N	gnd
0.202	57.16	63.53	6.37	N	gnd
0.27	50.94	61.12	10.18	N	gnd
0.336	44.76	59.30	14.54	N	gnd
0.378	39.72	58.32	18.60	N	gnd
0.404	40.74	57.77	17.03	N	gnd
0.47	38.26	56.51	18.25	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.152	51.68	55.89	4.21	N	gnd
0.16	52.86	55.46	2.60	N	gnd
0.204	44.81	53.45	8.64	N	gnd
0.252	40.39	51.69	11.30	N	gnd
0.258	42.39	51.50	9.11	N	gnd
0.262	40.45	51.37	10.92	N	gnd
0.27	44.13	51.12	6.99	N	gnd
0.334	36.46	49.35	12.89	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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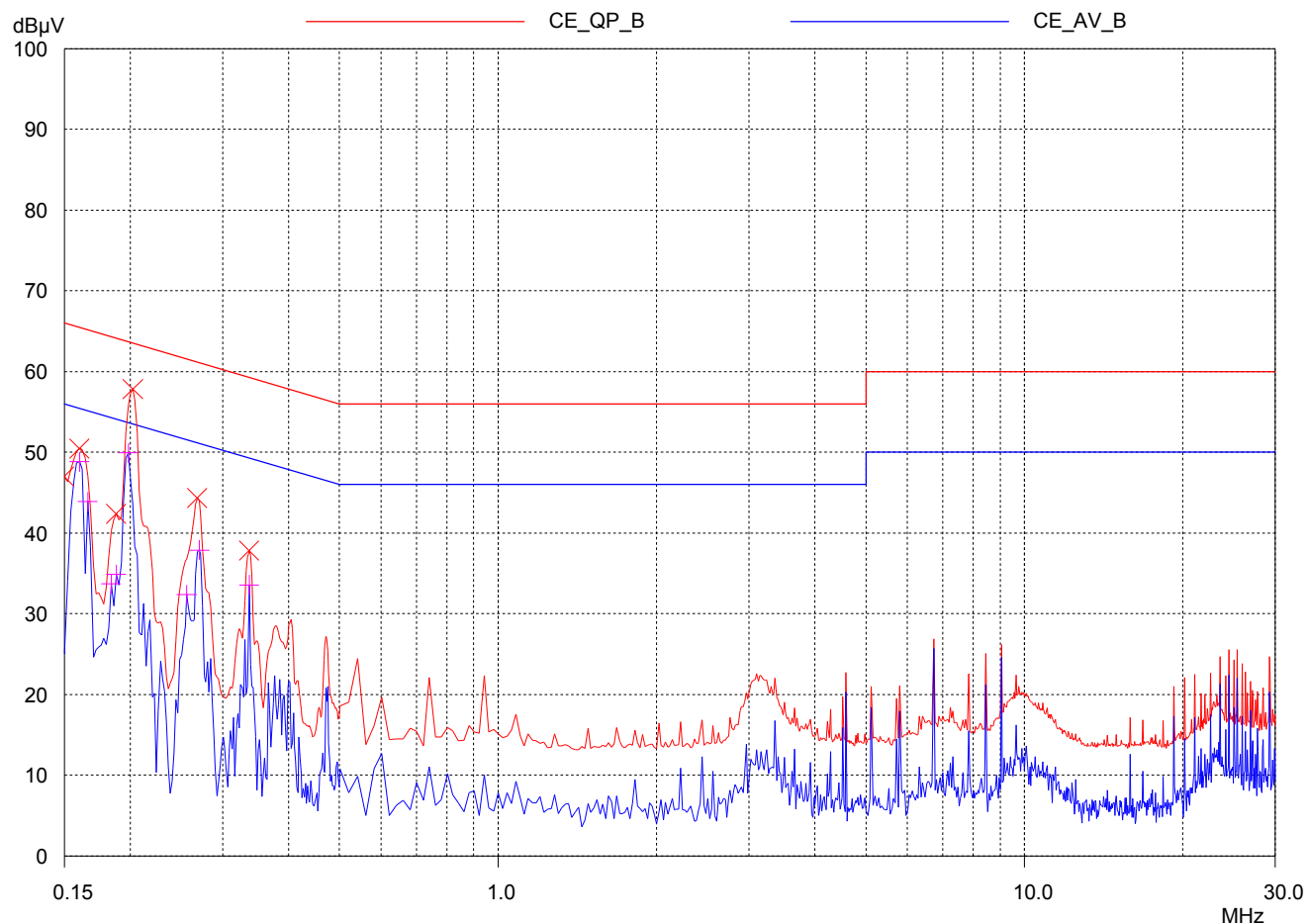
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	1	9kHz	30MHz	CEB

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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 -
0.15	47.00	66.00	19.00	N	gnd
0.16	50.46	65.46	15.00	N	gnd
0.188	42.36	64.12	21.76	N	gnd
0.202	57.82	63.53	5.71	N	gnd
0.268	44.32	61.18	16.86	N	gnd
0.336	37.80	59.30	21.50	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.16	48.79	55.46	6.67	N	gnd
0.166	43.87	55.16	11.29	N	gnd
0.184	33.67	54.30	20.63	N	gnd
0.188	34.84	54.12	19.28	N	gnd
0.198	49.91	53.69	3.78	N	gnd
0.256	32.32	51.56	19.24	N	gnd
0.27	37.87	51.12	13.25	N	gnd
0.336	33.54	49.30	15.76	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission