

ZIPPY EMC LAB

conduction test

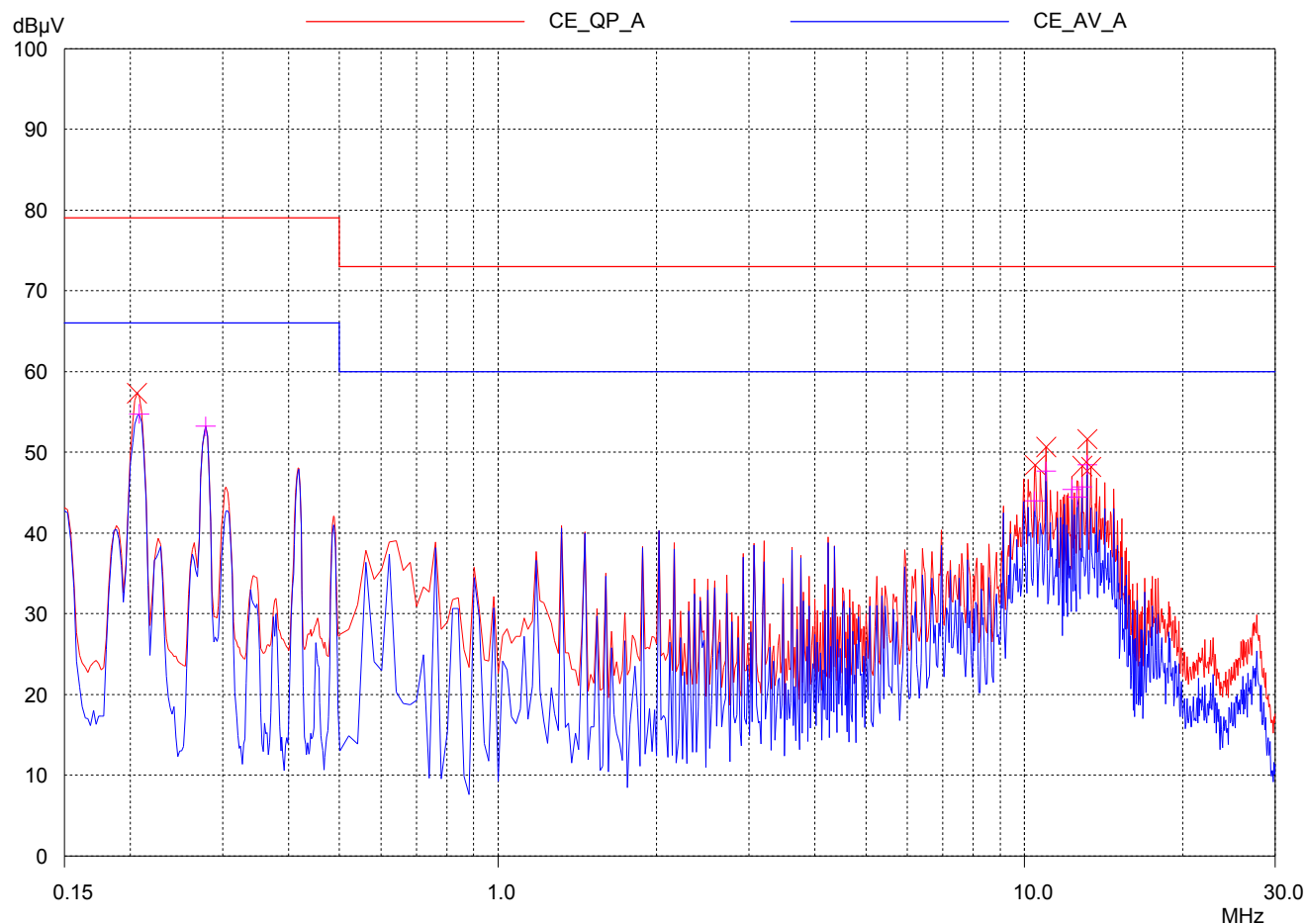
EUT: BR2G-5420V4V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (20 19 0.8 18 3.5)
L24V

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 -
0.206	57.28	79.00	21.72	N	gnd
10.48	48.36	73.00	24.64	N	gnd
11.0	50.62	73.00	22.38	N	gnd
12.88	48.28	73.00	24.72	N	gnd
13.16	51.59	73.00	21.41	N	gnd
13.36	48.14	73.00	24.86	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.208	54.73	66.00	11.27	N	gnd
0.278	53.21	66.00	12.79	N	gnd
10.44	43.94	60.00	16.06	N	gnd
11.0	47.61	60.00	12.39	N	gnd
12.32	45.37	60.00	14.63	N	gnd
12.6	44.40	60.00	15.60	N	gnd
12.88	45.72	60.00	14.28	N	gnd
13.16	48.41	60.00	11.59	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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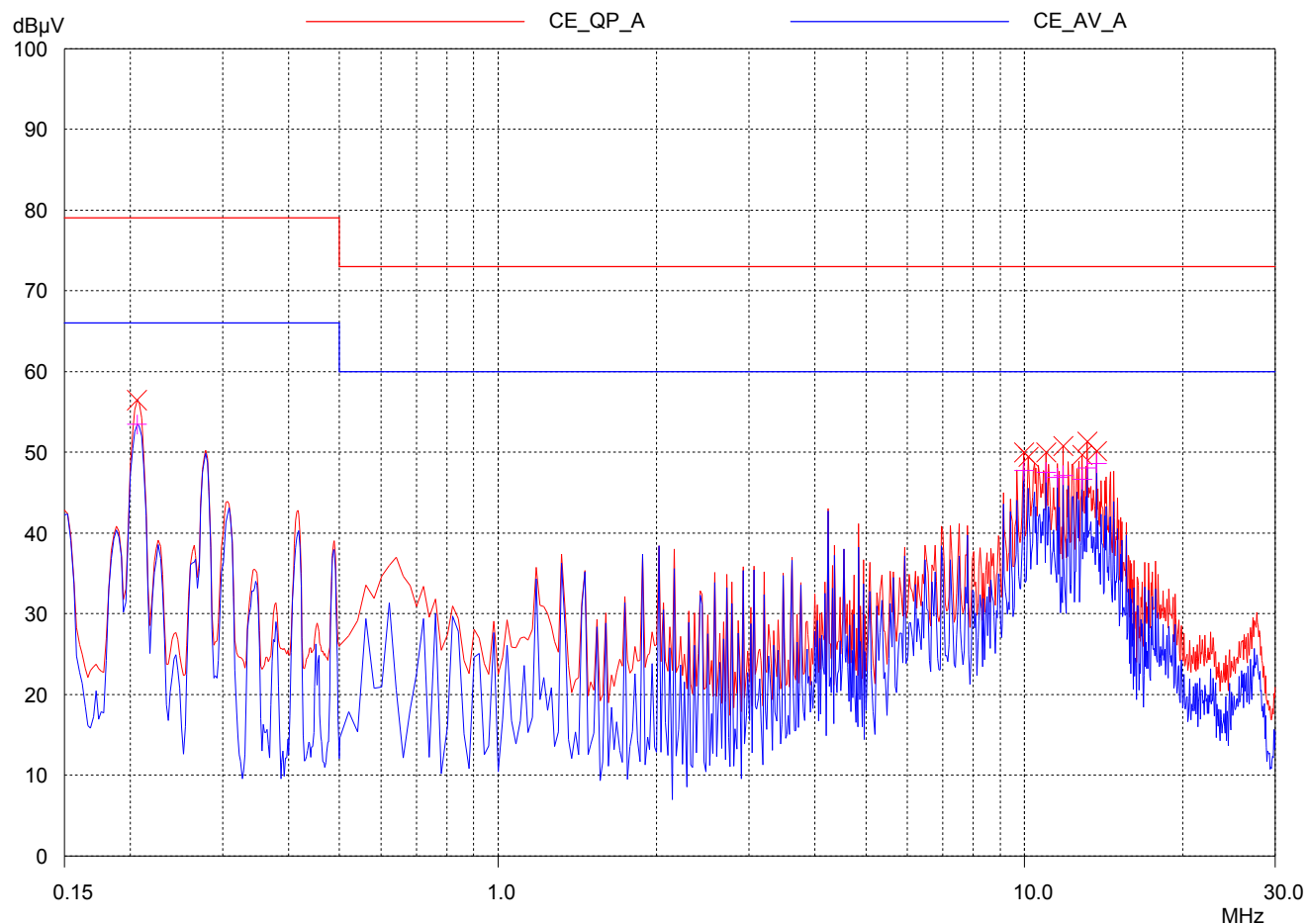
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

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		Frequencies						
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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

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.206	56.44	79.00	22.56	N	gnd
9.96	49.99	73.00	23.01	N	gnd
10.16	49.39	73.00	23.61	N	gnd
11.0	49.93	73.00	23.07	N	gnd
11.84	50.75	73.00	22.25	N	gnd
12.88	49.67	73.00	23.33	N	gnd
13.16	51.33	73.00	21.67	N	gnd
13.72	50.14	73.00	22.86	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.206	53.42	66.00	12.58	N	gnd
9.96	47.73	60.00	12.27	N	gnd
11.0	47.50	60.00	12.50	N	gnd
11.56	46.83	60.00	13.17	N	gnd
11.84	47.12	60.00	12.88	N	gnd
12.88	46.60	60.00	13.40	N	gnd
13.16	48.00	60.00	12.00	N	gnd
13.72	48.61	60.00	11.39	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission