

ZIPPY EMC LAB

conduction test

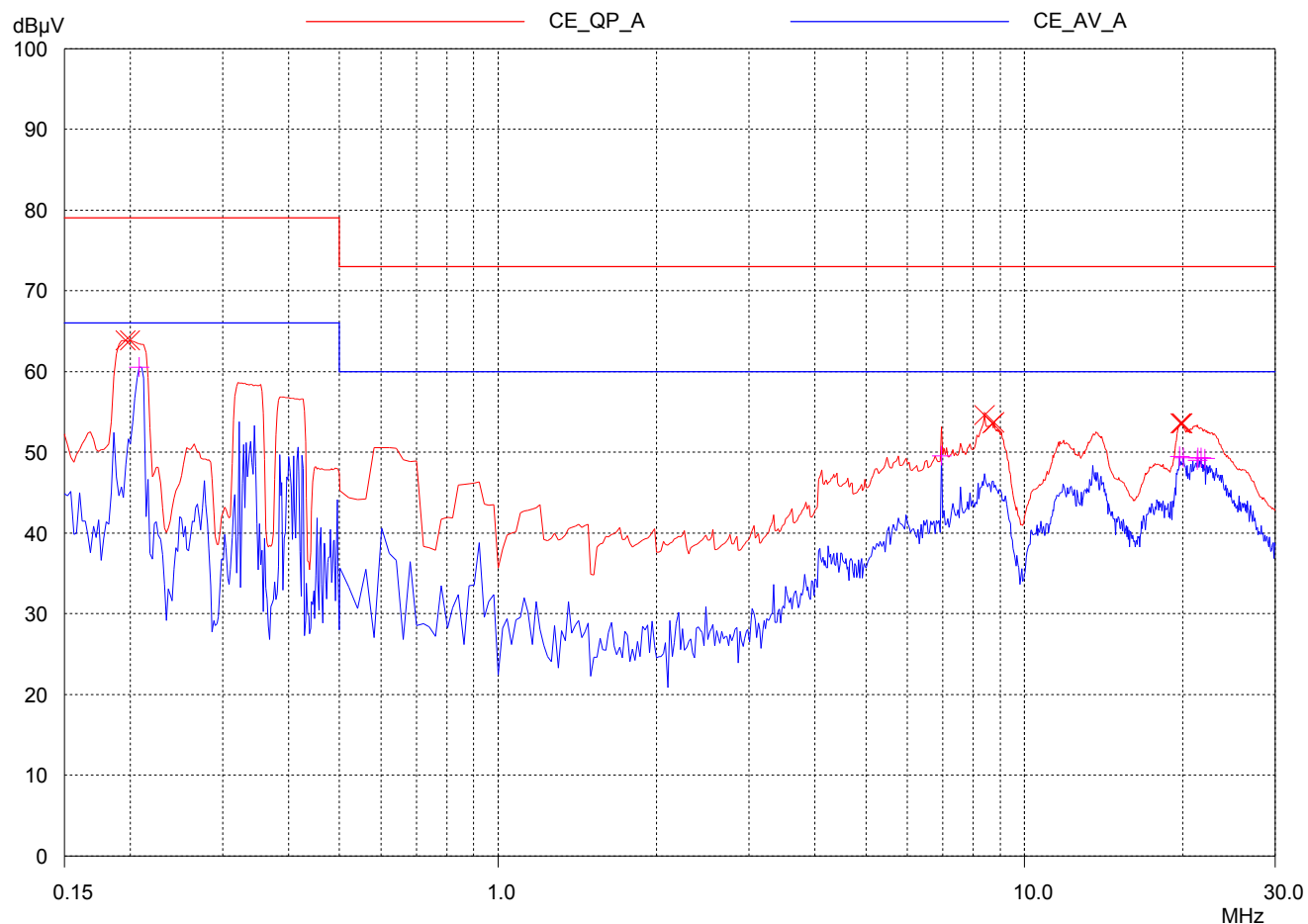
EUT: Q1K-5200V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (9 8 0.5 8 3)
L110V

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 -
0.196	63.82	79.00	15.18	N	gnd
0.2	63.84	79.00	15.16	N	gnd
8.4	54.59	73.00	18.41	N	gnd
8.68	53.60	73.00	19.40	N	gnd
8.76	53.70	73.00	19.30	N	gnd
19.76	53.59	73.00	19.41	N	gnd
19.88	53.57	73.00	19.43	N	gnd
19.96	53.59	73.00	19.41	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.208	60.54	66.00	5.46	N	gnd
6.96	49.54	60.00	10.46	N	gnd
19.72	49.48	60.00	10.52	N	gnd
20.04	49.32	60.00	10.68	N	gnd
21.28	49.02	60.00	10.98	N	gnd
21.36	49.31	60.00	10.69	N	gnd
21.68	49.32	60.00	10.68	N	gnd
22.0	49.18	60.00	10.82	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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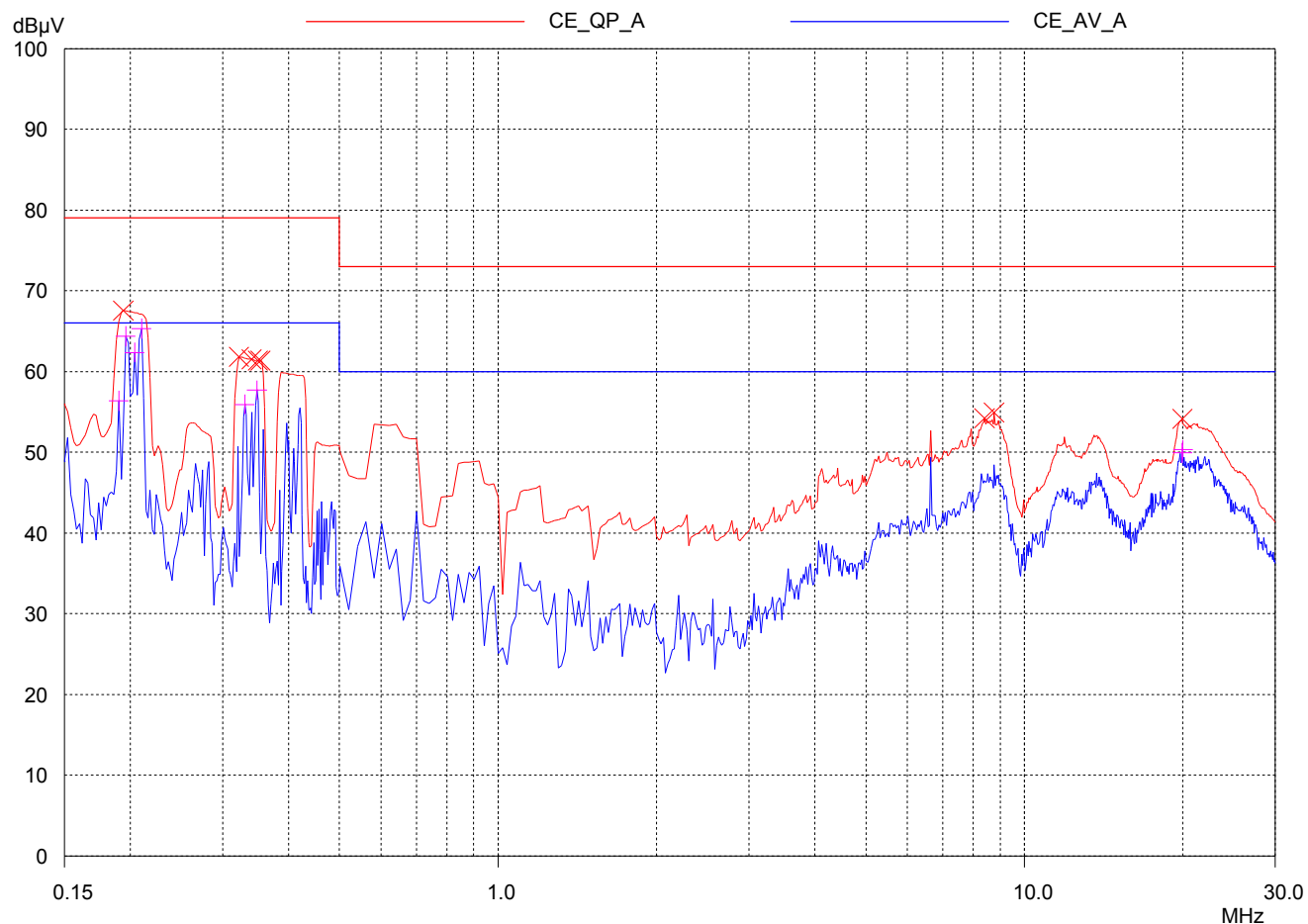
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				

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

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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 -
0.194	67.53	79.00	11.47	N	gnd
0.322	61.78	79.00	17.22	N	gnd
0.34	61.52	79.00	17.48	N	gnd
0.35	61.36	79.00	17.64	N	gnd
0.354	61.32	79.00	17.68	N	gnd
8.4	54.21	73.00	18.79	N	gnd
8.76	54.90	73.00	18.10	N	gnd
19.92	54.11	73.00	18.89	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.19	56.35	66.00	9.65	N	gnd
0.196	64.37	66.00	1.63	N	gnd
0.204	62.34	66.00	3.66	N	gnd
0.21	65.30	66.00	0.70	N	gnd
0.33	55.92	66.00	10.08	N	gnd
0.348	57.66	66.00	8.34	N	gnd
19.92	49.89	60.00	10.11	N	gnd
20.0	50.28	60.00	9.72	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission