

ZIPPY EMC LAB

conduction test

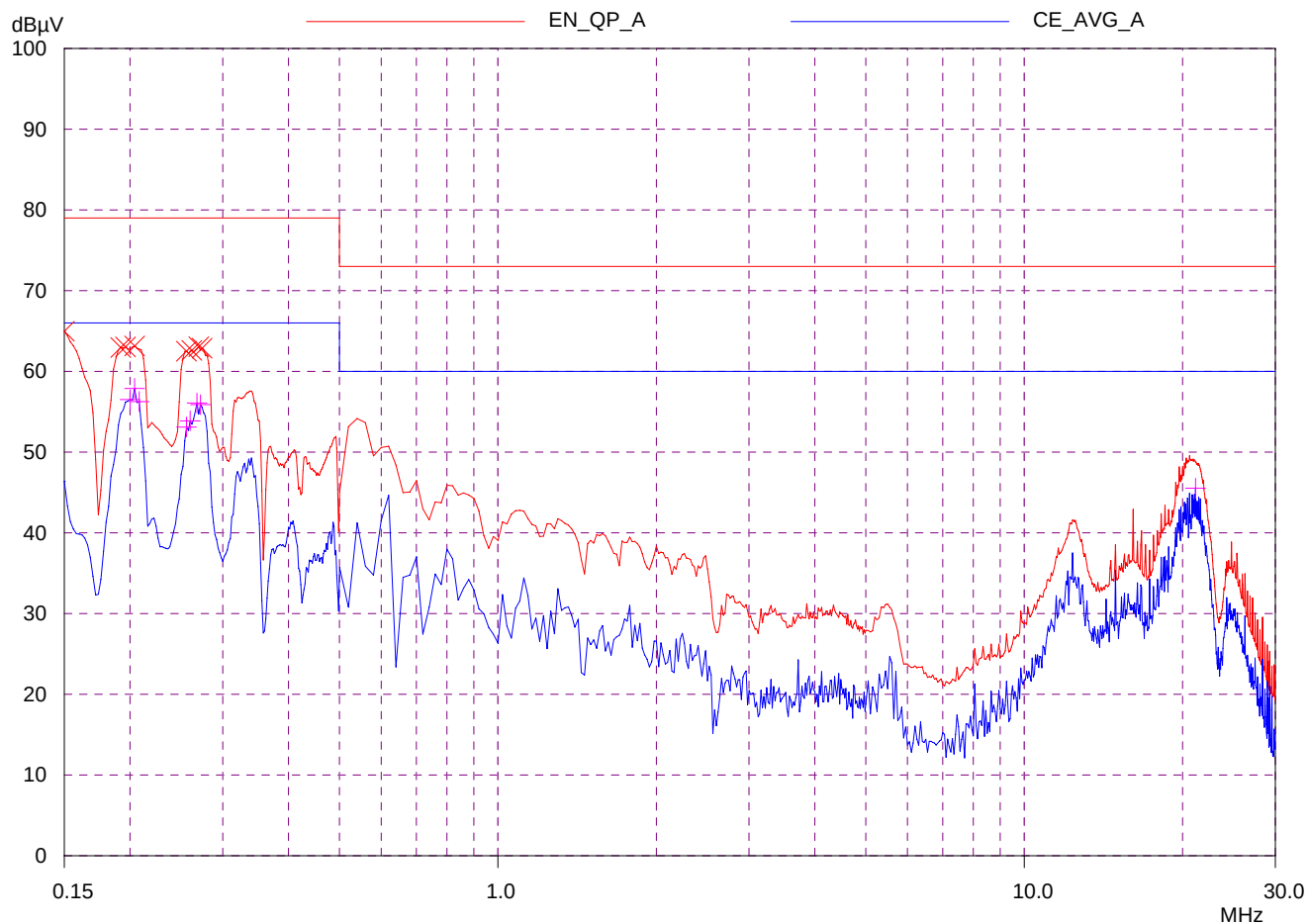
EUT: R1U2-5200V4H SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: EN 55022-- Class A
 Comment: Load Condition(10 8 0.3 8 2)
 L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	50msec	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 -
0.15	64.97	79.00	14.03	N	gnd
0.192	62.96	79.00	16.04	N	gnd
0.196	63.04	79.00	15.96	N	gnd
0.204	63.16	79.00	15.84	N	gnd
0.256	62.50	79.00	16.50	N	gnd
0.262	62.60	79.00	16.40	N	gnd
0.27	63.06	79.00	15.94	N	gnd
0.274	62.88	79.00	16.12	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.2	56.51	66.00	9.49	N	gnd
0.204	57.89	66.00	8.11	N	gnd
0.208	56.26	66.00	9.74	N	gnd
0.256	53.11	66.00	12.89	N	gnd
0.26	53.87	66.00	12.13	N	gnd
0.268	56.08	66.00	9.92	N	gnd
0.272	55.89	66.00	10.11	N	gnd
21.15	45.53	60.00	14.47	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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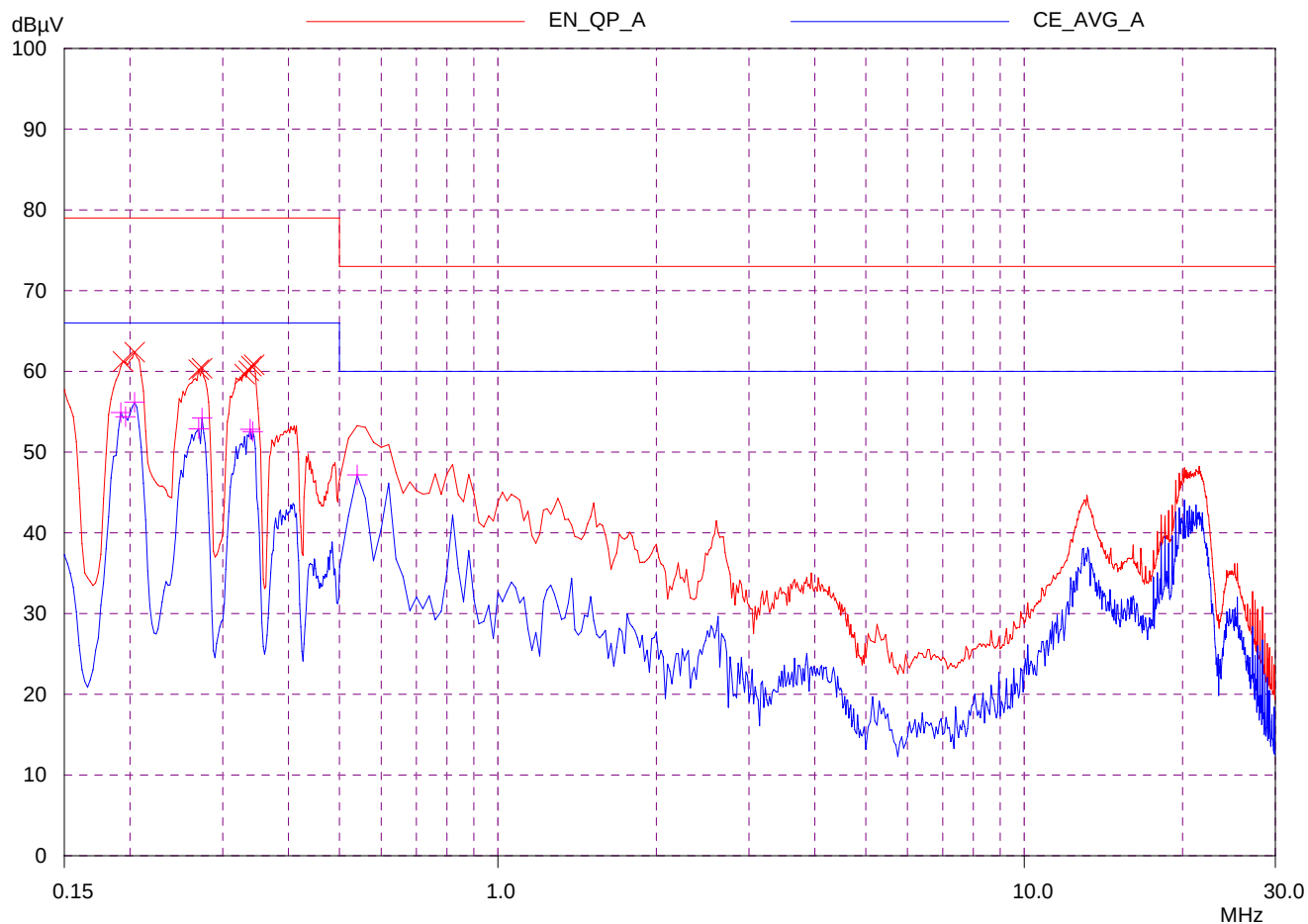
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500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X QP / + AV
Meas Time: see scan settings
Peaks: 8
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Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	50msec	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

Peak Search Results

Frequency MHz	QP Level dBμV	QP Limit dBμV	QP Delta dB	Phase -	PE -
0.194	61.23	79.00	17.77	N	gnd
0.204	62.39	79.00	16.61	N	gnd
0.27	60.22	79.00	18.78	N	gnd
0.274	60.37	79.00	18.63	N	gnd
0.33	59.66	79.00	19.34	N	gnd
0.336	60.06	79.00	18.94	N	gnd
0.34	60.65	79.00	18.35	N	gnd
0.344	60.81	79.00	18.19	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.192	54.90	66.00	11.10	N	gnd
0.196	54.38	66.00	11.62	N	gnd
0.204	56.17	66.00	9.83	N	gnd
0.27	52.89	66.00	13.11	N	gnd
0.274	54.23	66.00	11.77	N	gnd
0.338	52.83	66.00	13.17	N	gnd
0.342	52.54	66.00	13.46	N	gnd
0.54	47.17	60.00	12.83	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission