

ZIPPY EMC LAB

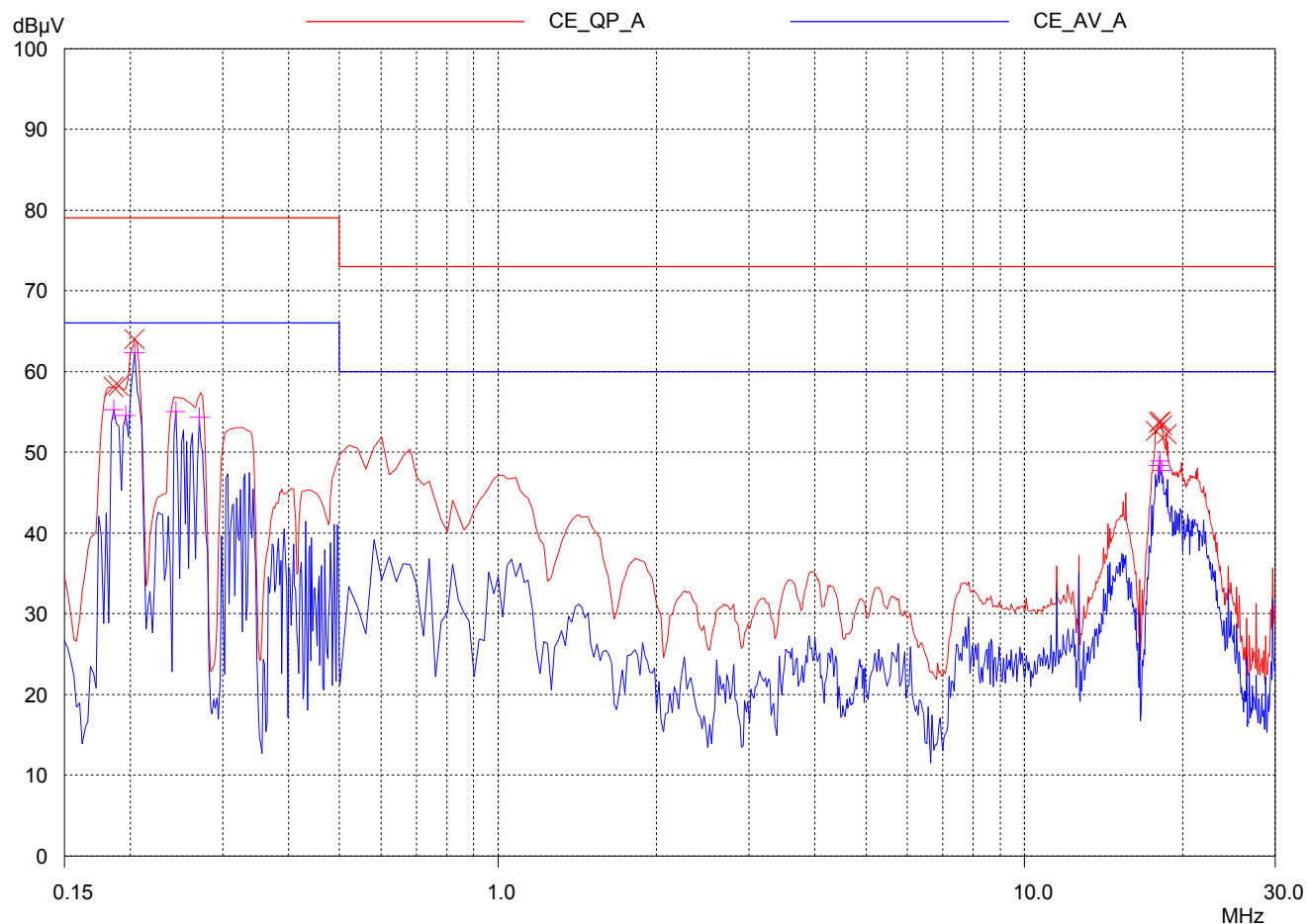
conduction test

EUT: M1R2-5300V0H SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (13 18 0.5 11 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 -
0.186	58.09	79.00	20.91	N	gnd
0.19	58.23	79.00	20.77	N	gnd
0.204	63.99	79.00	15.01	N	gnd
17.72	52.64	73.00	20.36	N	gnd
18.0	53.69	73.00	19.31	N	gnd
18.12	53.79	73.00	19.21	N	gnd
18.24	53.32	73.00	19.68	N	gnd
18.6	52.24	73.00	20.76	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.186	55.26	66.00	10.74	N	gnd
0.196	54.54	66.00	11.46	N	gnd
0.204	62.31	66.00	3.69	N	gnd
0.244	55.04	66.00	10.96	N	gnd
0.27	54.34	66.00	11.66	N	gnd
18.0	48.31	60.00	11.69	N	gnd
18.08	48.92	60.00	11.08	N	gnd
18.24	47.72	60.00	12.28	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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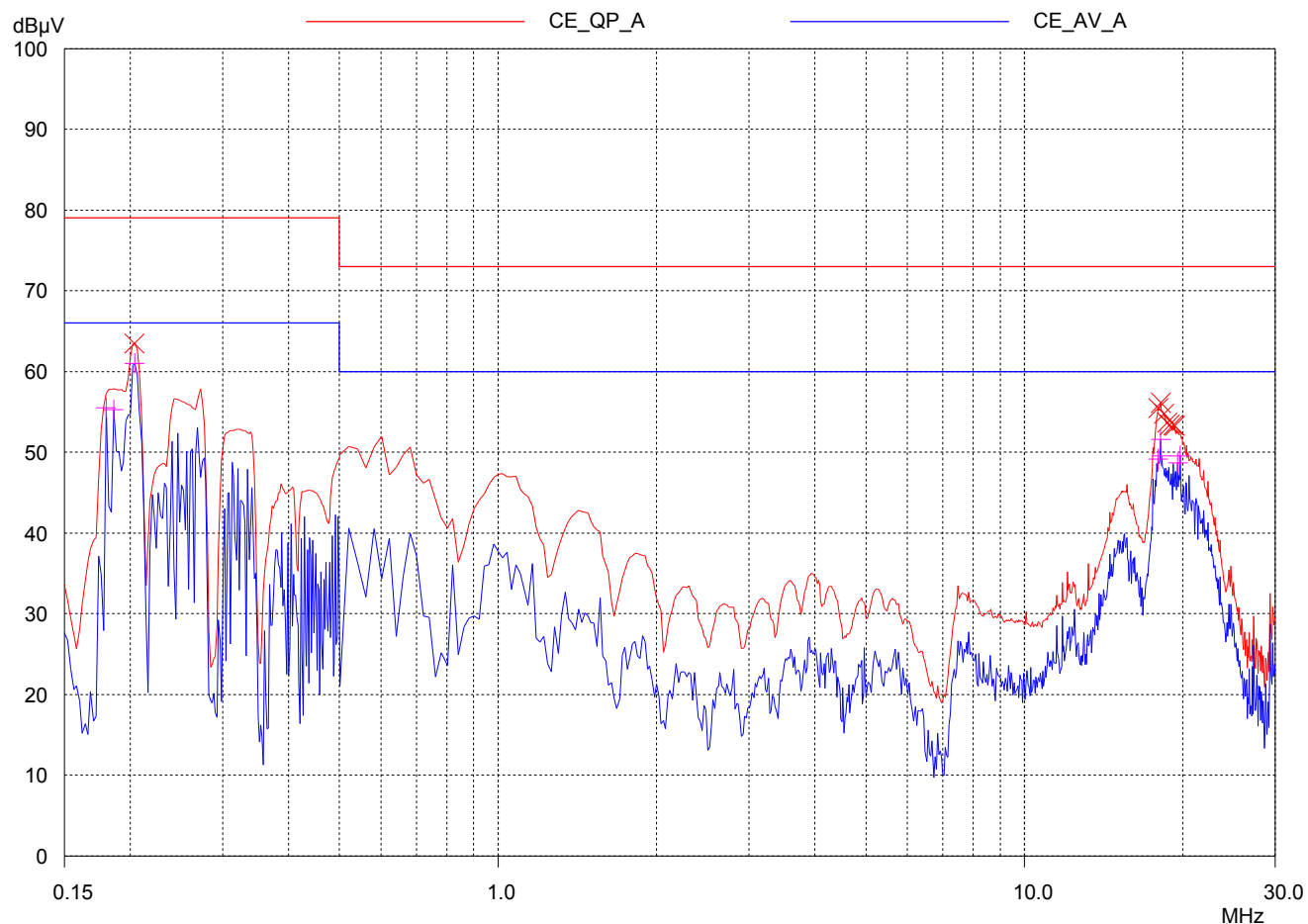
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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 -
0.204	63.45	79.00	15.55	N	gnd
17.96	55.42	73.00	17.58	N	gnd
18.12	56.11	73.00	16.89	N	gnd
18.4	54.74	73.00	18.26	N	gnd
18.64	53.67	73.00	19.33	N	gnd
18.88	53.36	73.00	19.64	N	gnd
19.16	53.39	73.00	19.61	N	gnd
19.28	53.27	73.00	19.73	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.18	55.52	66.00	10.48	N	gnd
0.186	55.26	66.00	10.74	N	gnd
0.204	61.01	66.00	4.99	N	gnd
17.96	49.14	60.00	10.86	N	gnd
18.12	51.53	60.00	8.47	N	gnd
18.2	49.50	60.00	10.50	N	gnd
19.56	48.66	60.00	11.34	N	gnd
19.76	49.56	60.00	10.44	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission