

ZIPPY EMC LAB

conduction test

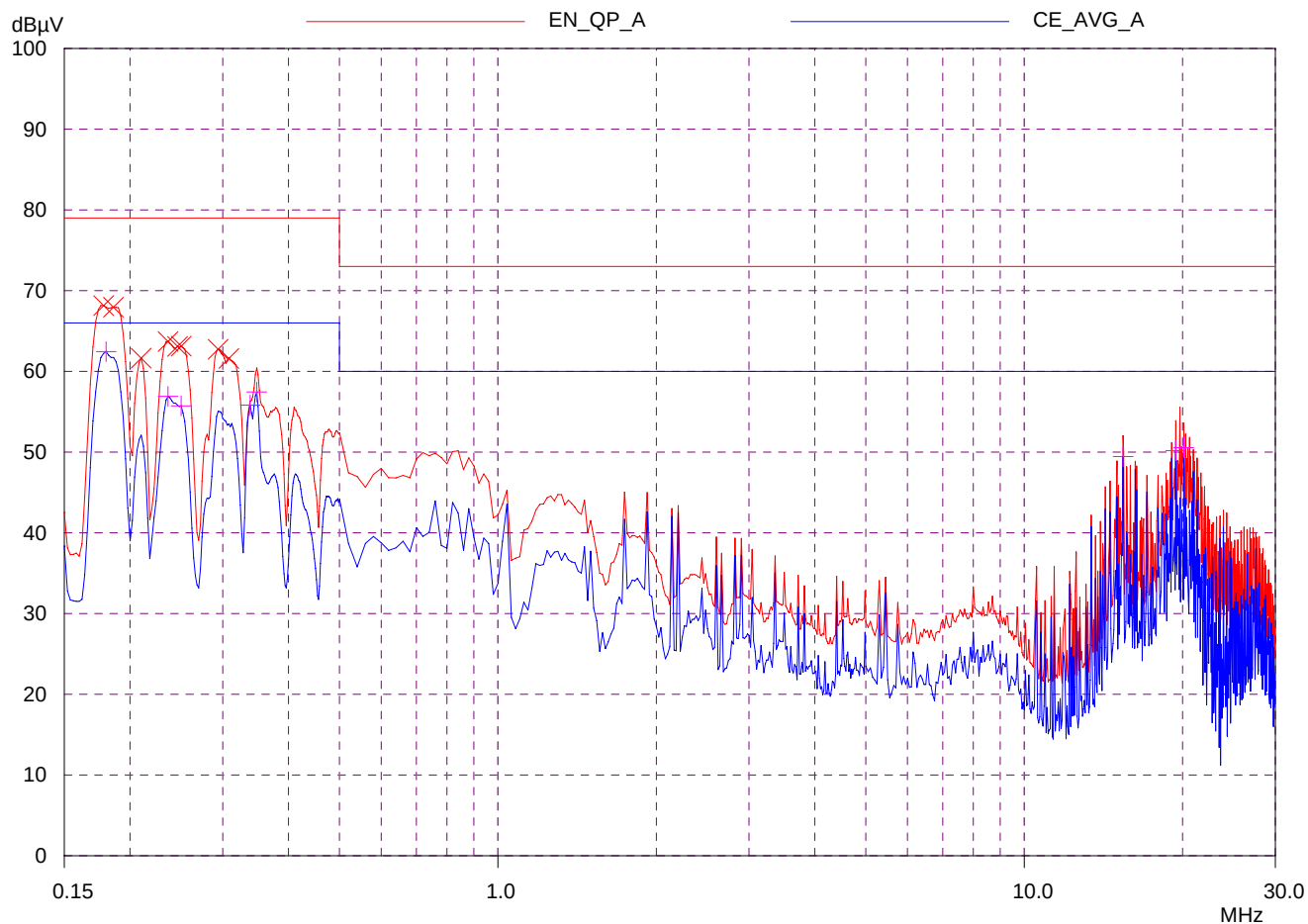
EUT: M1U2-5650V4H SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15--Class A
Comment: Load Condition(40 18 0.5 18 3)
L110V

Scan Settings (3 Ranges)

Frequencies			Receiver Settings					
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
150kHz	500kHz	2kHz	10kHz	QP+AV	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 -
0.178	68.16	79.00	10.84	N	gnd
0.186	67.96	79.00	11.04	N	gnd
0.21	61.64	79.00	17.36	N	gnd
0.236	63.69	79.00	15.31	N	gnd
0.246	63.09	79.00	15.91	N	gnd
0.25	63.13	79.00	15.87	N	gnd
0.294	62.75	79.00	16.25	N	gnd
0.308	61.60	79.00	17.40	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.18	62.45	66.00	3.55	N	gnd
0.236	56.89	66.00	9.11	N	gnd
0.25	55.74	66.00	10.26	N	gnd
0.338	55.83	66.00	10.17	N	gnd
0.348	57.45	66.00	8.55	N	gnd
15.4	49.44	60.00	10.56	N	gnd
19.4	50.18	60.00	9.82	N	gnd
20.1	50.55	60.00	9.45	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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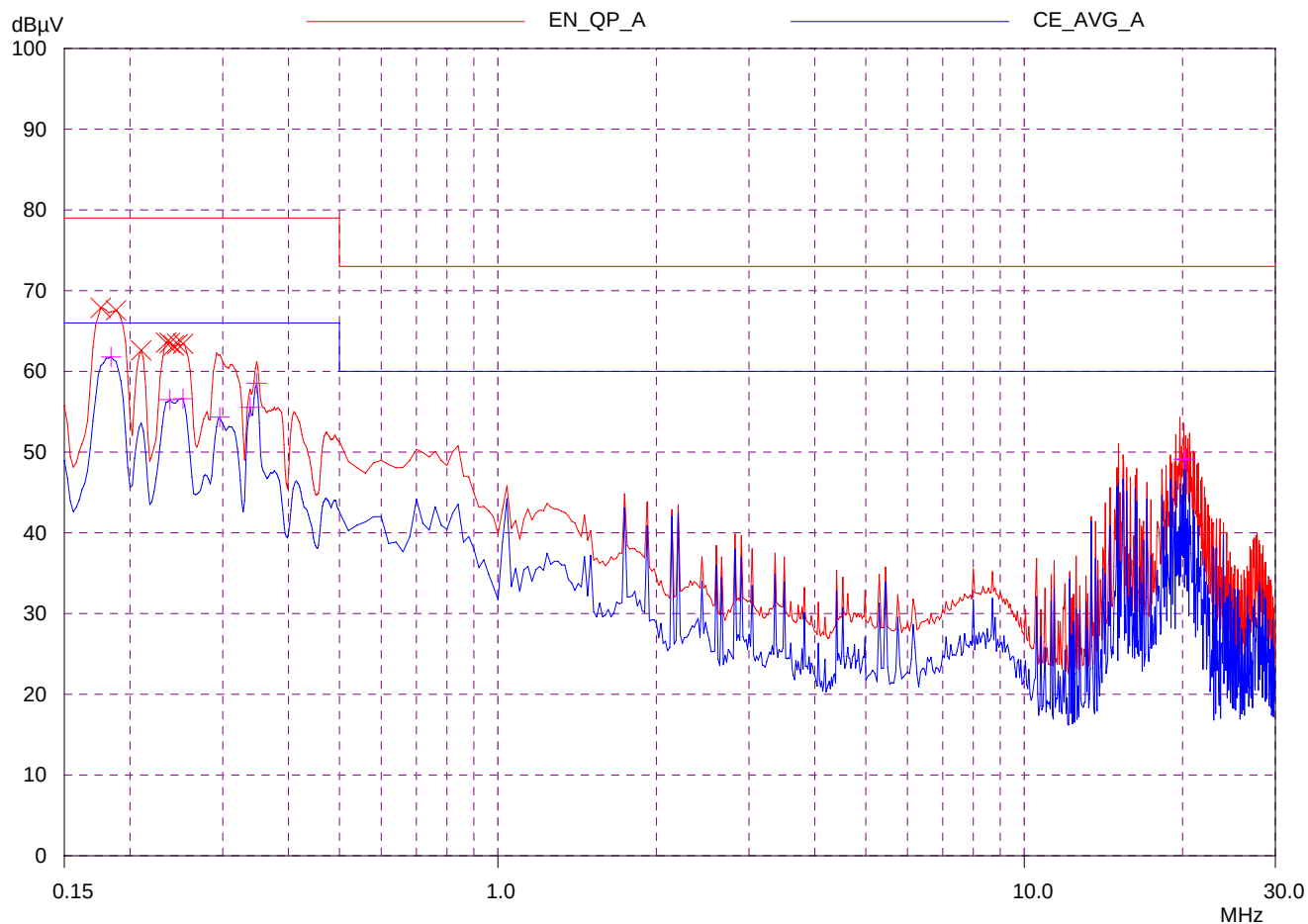
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5MHz	30MHz	50kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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 -
0.176	67.88	79.00	11.12	N	gnd
0.188	67.56	79.00	11.44	N	gnd
0.21	62.60	79.00	16.40	N	gnd
0.234	63.57	79.00	15.43	N	gnd
0.238	63.53	79.00	15.47	N	gnd
0.242	63.21	79.00	15.79	N	gnd
0.246	63.39	79.00	15.61	N	gnd
0.252	63.43	79.00	15.57	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.184	61.78	66.00	4.22	N	gnd
0.238	56.50	66.00	9.50	N	gnd
0.252	56.62	66.00	9.38	N	gnd
0.296	54.33	66.00	11.67	N	gnd
0.338	55.55	66.00	10.45	N	gnd
0.348	58.53	66.00	7.47	N	gnd
20.1	49.12	60.00	10.88	N	gnd
20.25	49.12	60.00	10.88	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission