

ZIPPY EMC LAB

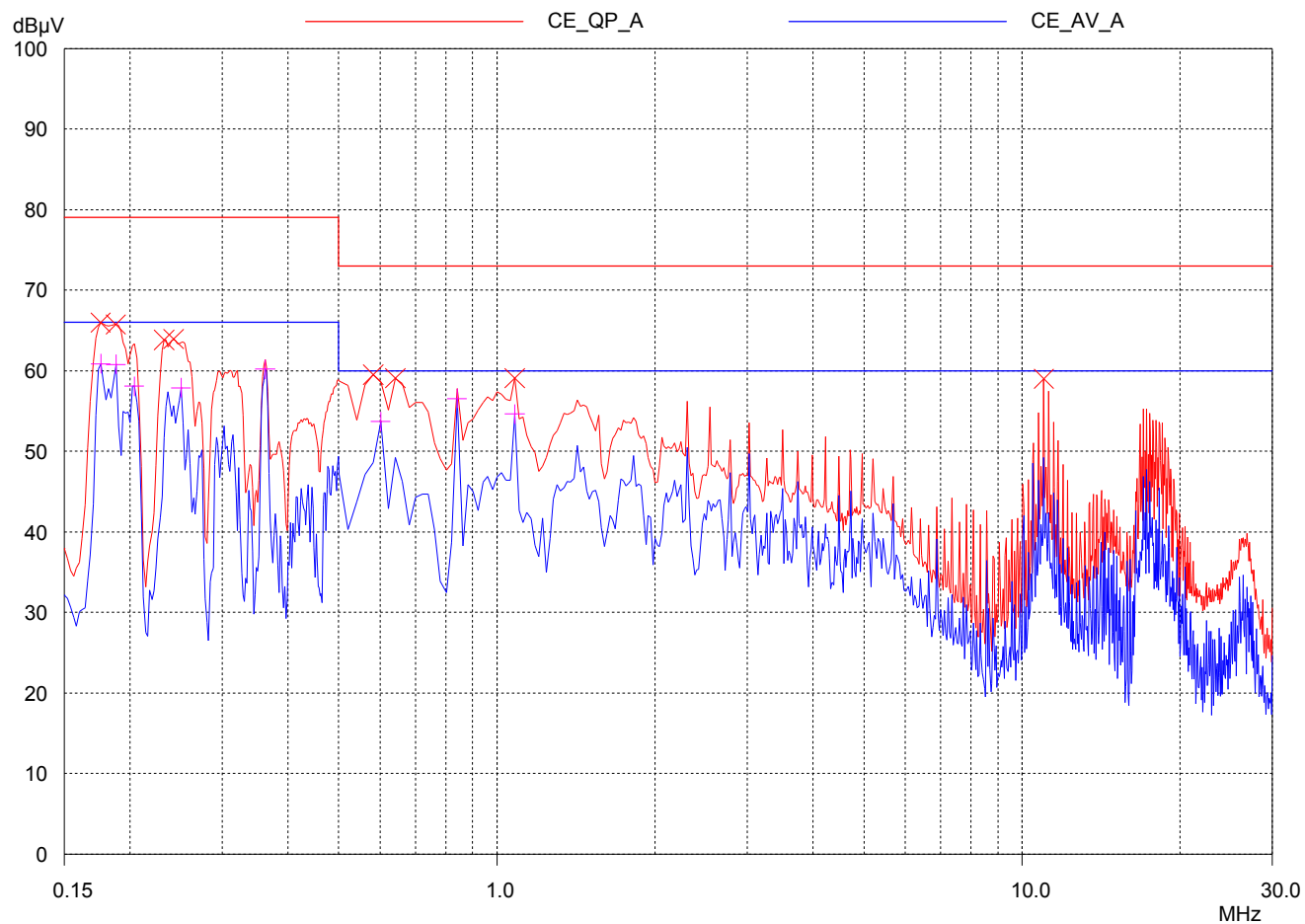
conduction test

EUT: M1V2-5801V4H SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition
L110V

Scan Settings			(3 Ranges)						Receiver Settings			
Frequencies												
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 -
0.176	65.97	79.00	13.03	N	gnd
0.188	65.74	79.00	13.26	N	gnd
0.232	63.81	79.00	15.19	N	gnd
0.242	63.91	79.00	15.09	N	gnd
0.58	59.50	73.00	13.50	N	gnd
0.64	59.04	73.00	13.96	N	gnd
1.08	59.07	73.00	13.93	N	gnd
11.0	58.95	73.00	14.05	N	gnd

Frequency MHz	AV Level dBμV	AV Limit dBμV	AV Delta dB	Phase -	PE -
0.176	60.85	66.00	5.15	N	gnd
0.188	60.76	66.00	5.24	N	gnd
0.204	58.05	66.00	7.95	N	gnd
0.25	57.86	66.00	8.14	N	gnd
0.362	60.17	66.00	5.83	N	gnd
0.6	53.68	60.00	6.32	N	gnd
0.84	56.54	60.00	3.46	N	gnd
1.08	54.59	60.00	5.41	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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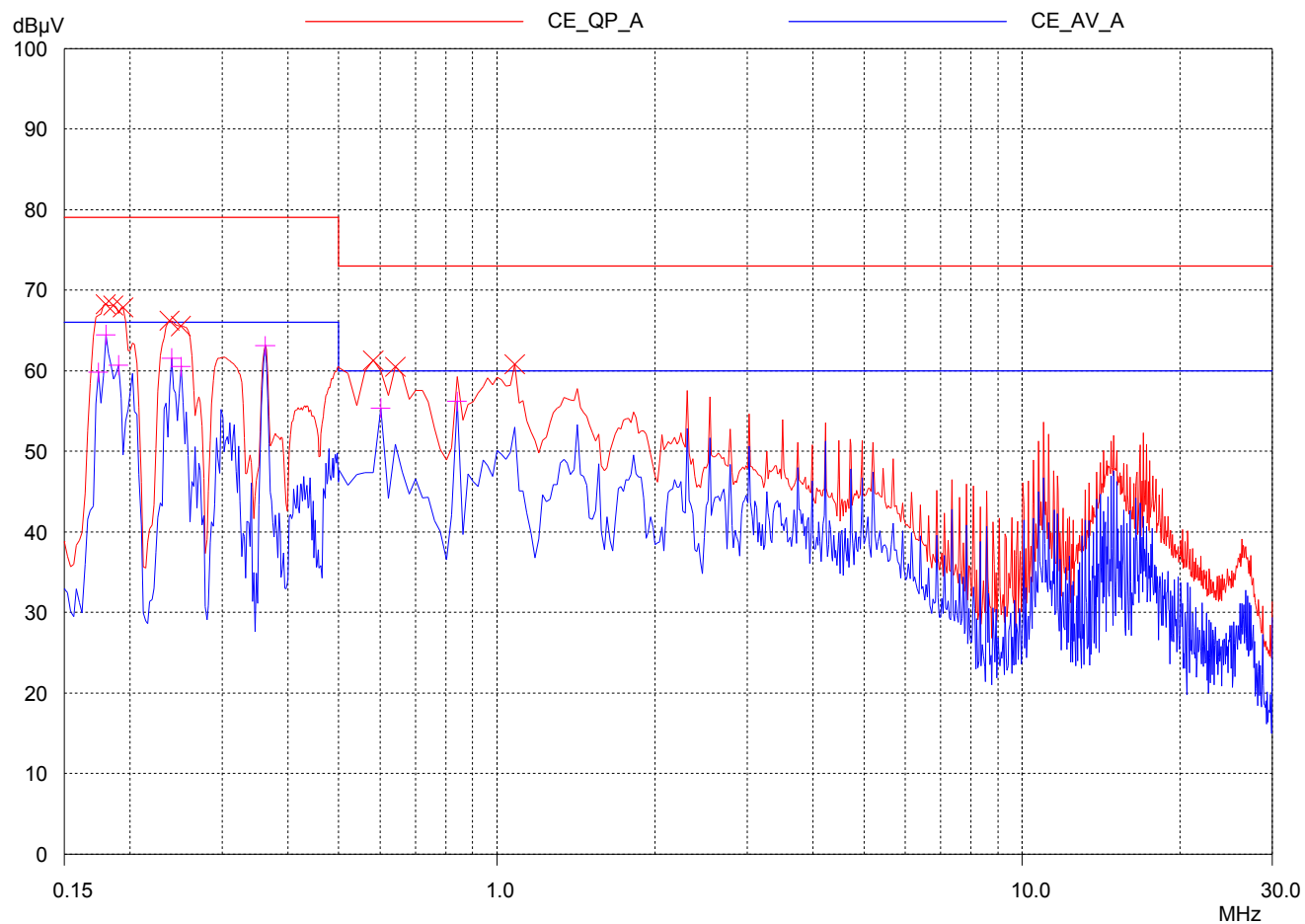
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				

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

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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 -
0.18	68.25	79.00	10.75	N	gnd
0.186	68.11	79.00	10.89	N	gnd
0.194	67.85	79.00	11.15	N	gnd
0.238	66.19	79.00	12.81	N	gnd
0.25	65.52	79.00	13.48	N	gnd
0.58	61.28	73.00	11.72	N	gnd
0.64	60.49	73.00	12.51	N	gnd
1.08	60.76	73.00	12.24	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.174	59.77	66.00	6.23	N	gnd
0.18	64.42	66.00	1.58	N	gnd
0.19	60.67	66.00	5.33	N	gnd
0.24	61.56	66.00	4.44	N	gnd
0.25	60.48	66.00	5.52	N	gnd
0.362	63.08	66.00	2.92	N	gnd
0.6	55.35	60.00	4.65	N	gnd
0.84	56.16	60.00	3.84	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission