

ZIPPY EMC LAB

conduction test

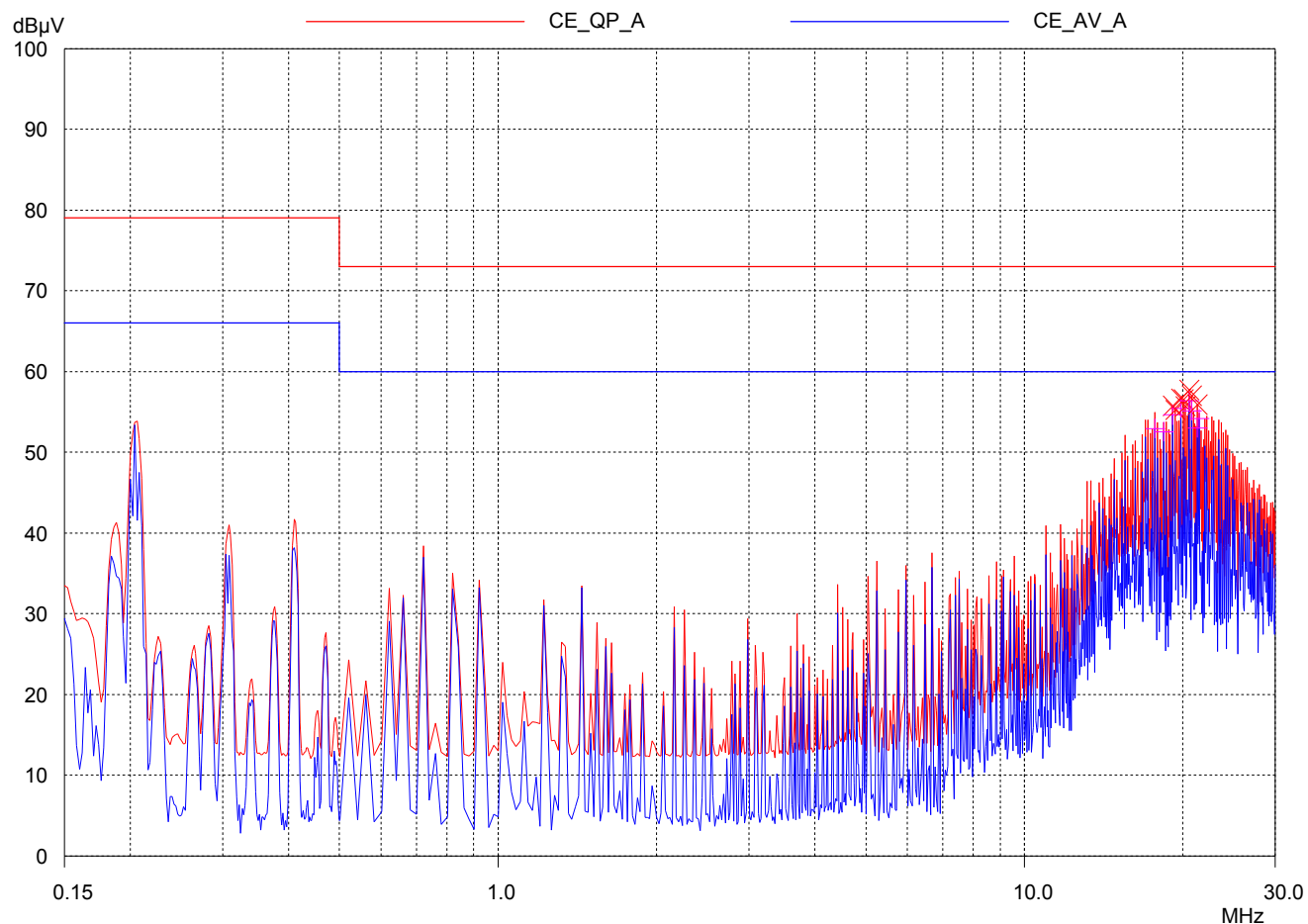
EUT: P1S-2507V24 SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class A
 Comment: Load Condition (20 2.5)
 L110V

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 -
19.12	55.73	73.00	17.27	N	gnd
19.32	55.24	73.00	17.76	N	gnd
19.84	56.59	73.00	16.41	N	gnd
20.04	56.51	73.00	16.49	N	gnd
20.24	55.67	73.00	17.33	N	gnd
20.56	57.70	73.00	15.30	N	gnd
20.76	56.97	73.00	16.03	N	gnd
21.28	55.89	73.00	17.11	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
17.68	52.93	60.00	7.07	N	gnd
18.4	52.55	60.00	7.45	N	gnd
19.12	54.61	60.00	5.39	N	gnd
19.84	55.44	60.00	4.56	N	gnd
20.56	56.33	60.00	3.67	N	gnd
20.76	55.13	60.00	4.87	N	gnd
21.28	53.01	60.00	6.99	N	gnd
21.48	54.14	60.00	5.86	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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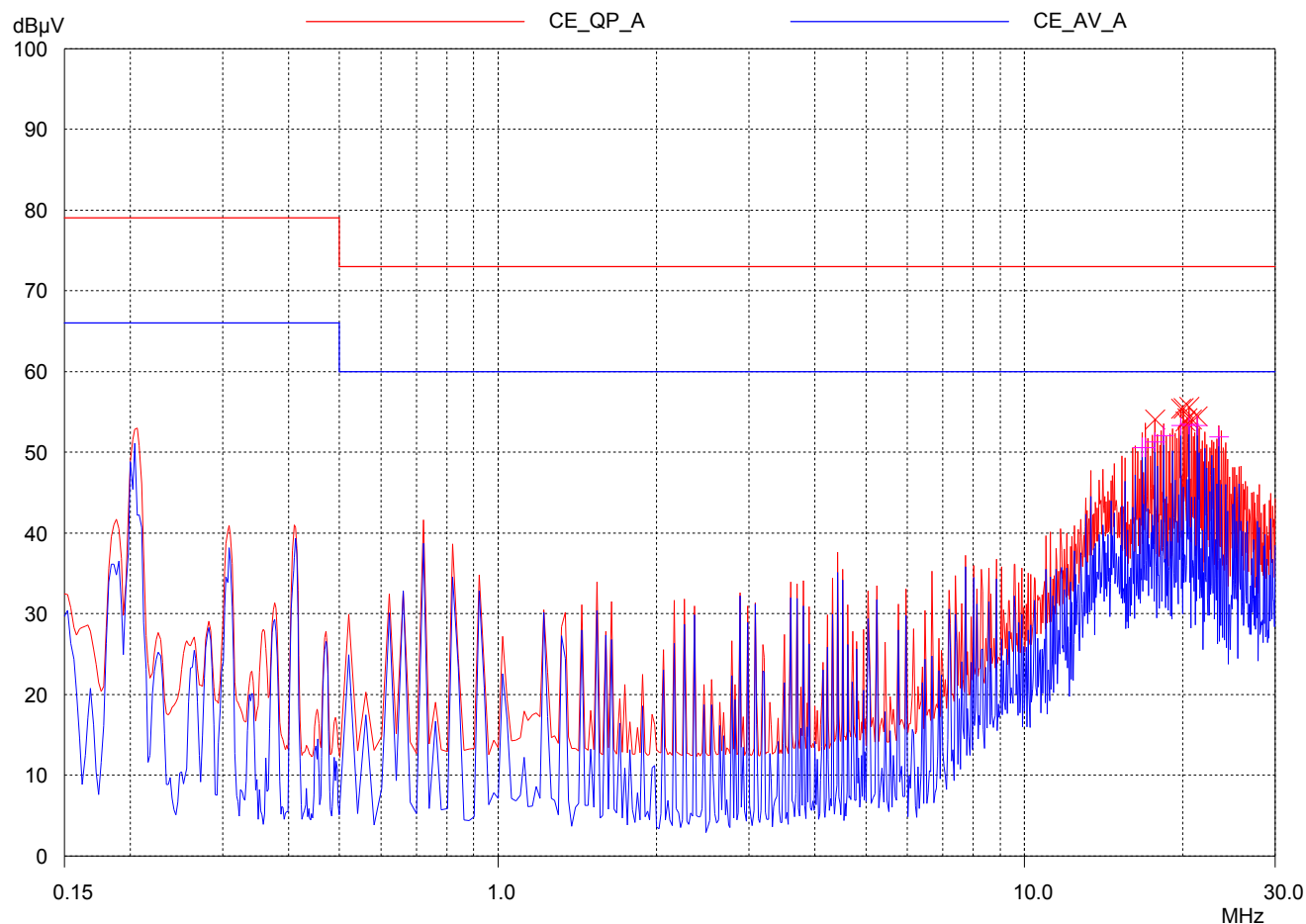
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				

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 -
17.68	54.03	73.00	18.97	N	gnd
19.84	55.37	73.00	17.63	N	gnd
20.04	55.41	73.00	17.59	N	gnd
20.24	53.83	73.00	19.17	N	gnd
20.36	54.21	73.00	18.79	N	gnd
20.56	55.57	73.00	17.43	N	gnd
20.76	54.03	73.00	18.97	N	gnd
21.28	54.41	73.00	18.59	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
16.76	50.59	60.00	9.41	N	gnd
16.96	50.59	60.00	9.41	N	gnd
17.68	51.23	60.00	8.77	N	gnd
18.4	52.06	60.00	7.94	N	gnd
19.84	53.29	60.00	6.71	N	gnd
20.56	53.41	60.00	6.59	N	gnd
21.28	53.29	60.00	6.71	N	gnd
23.44	51.91	60.00	8.09	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission