

ZIPPY EMC LAB

conduction test

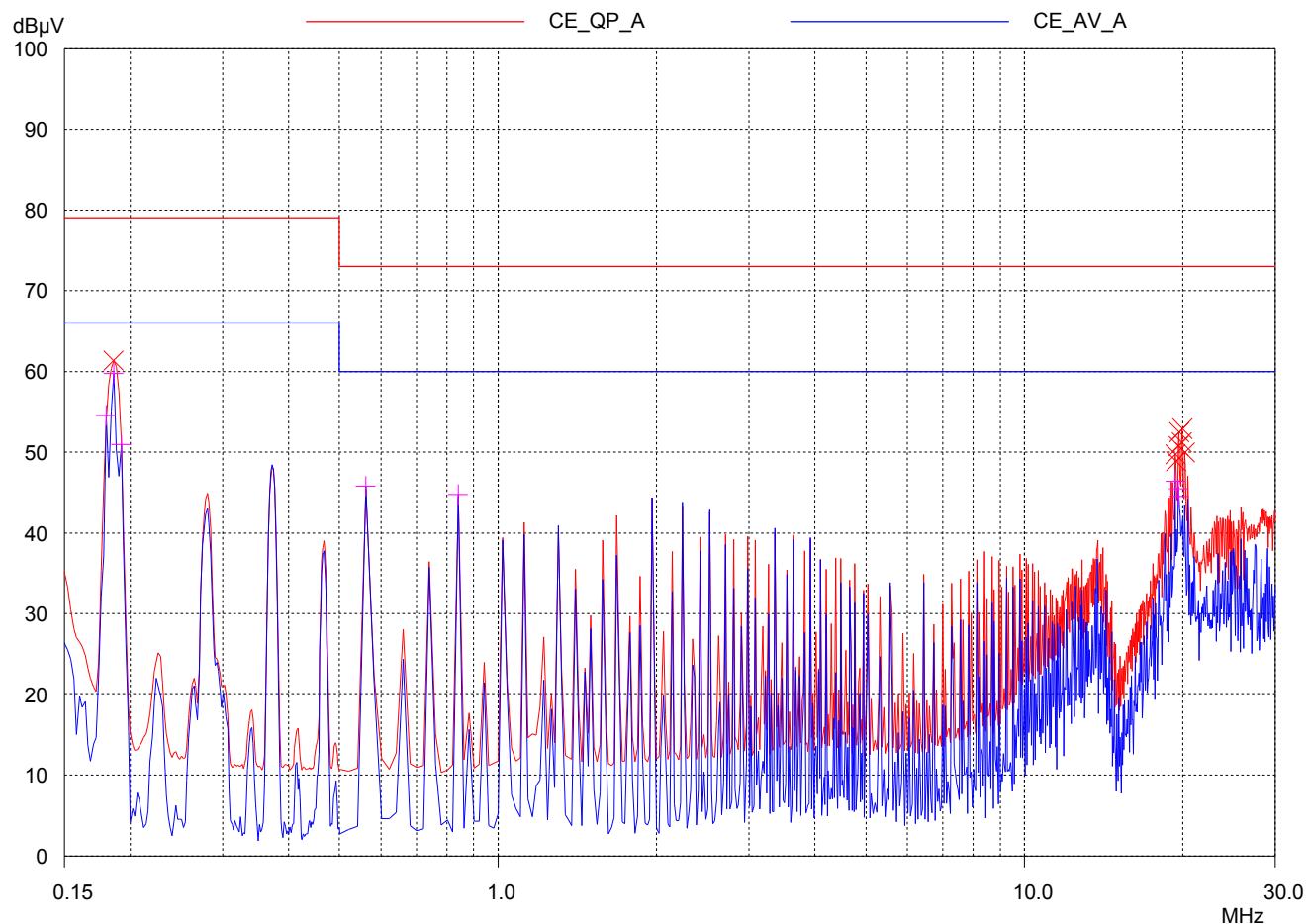
EUT: P1P-5400V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class A
Comment: Load Condition (25 11 0.5 9 2.5)
L110V

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 -
0.186	61.32	79.00	17.68	N	gnd
19.32	49.72	73.00	23.28	N	gnd
19.4	48.89	73.00	24.11	N	gnd
19.6	50.75	73.00	22.25	N	gnd
19.68	52.50	73.00	20.50	N	gnd
19.88	51.21	73.00	21.79	N	gnd
19.96	52.91	73.00	20.09	N	gnd
20.16	49.96	73.00	23.04	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.18	54.55	66.00	11.45	N	gnd
0.186	59.73	66.00	6.27	N	gnd
0.192	50.92	66.00	15.08	N	gnd
0.56	45.76	60.00	14.24	N	gnd
0.84	44.74	60.00	15.26	N	gnd
19.32	46.41	60.00	13.59	N	gnd
19.6	45.43	60.00	14.57	N	gnd
19.68	44.55	60.00	15.45	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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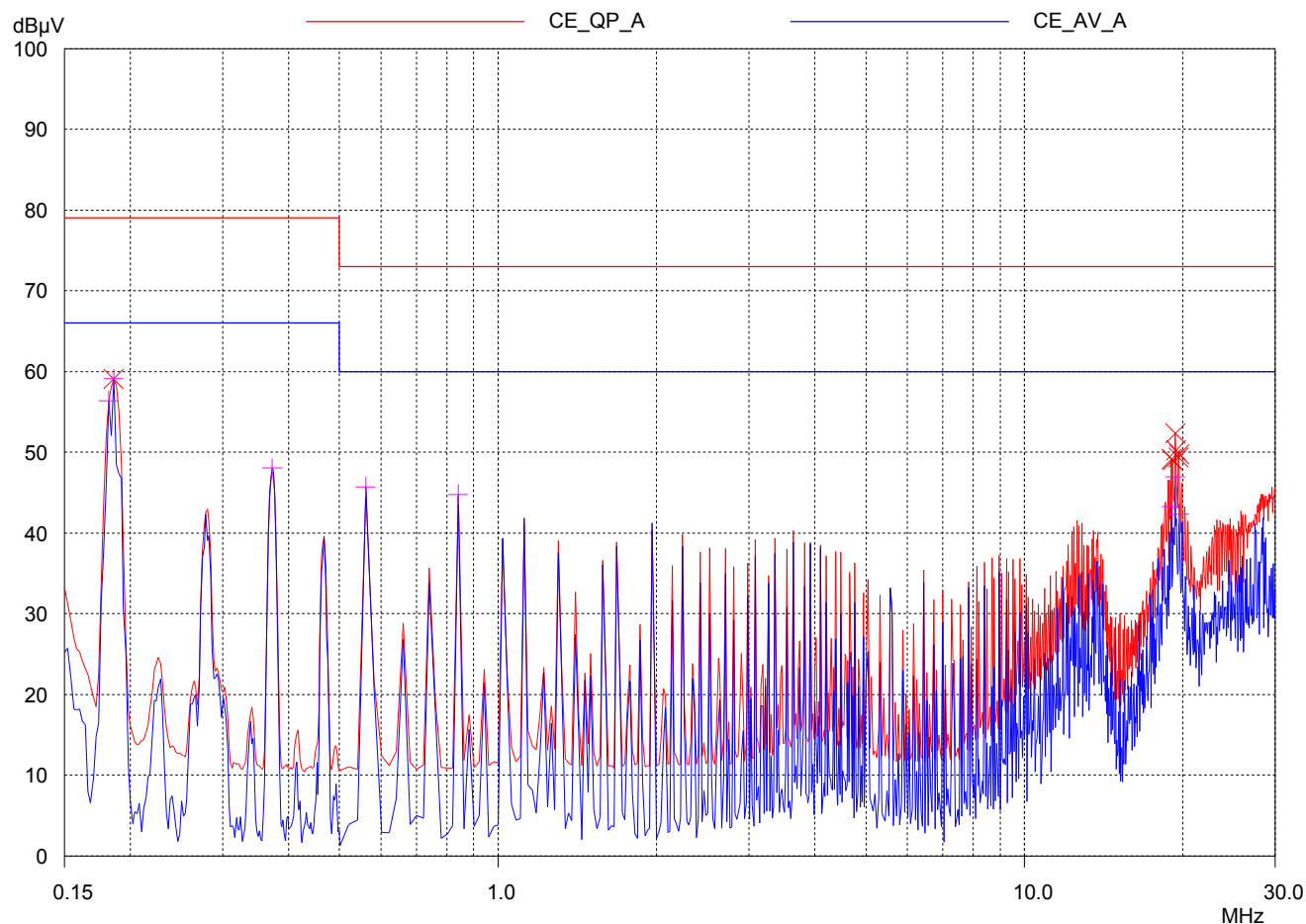
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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 -
0.186	59.03	79.00	19.97	N	gnd
19.04	49.14	73.00	23.86	N	gnd
19.12	49.00	73.00	24.00	N	gnd
19.32	52.34	73.00	20.66	N	gnd
19.4	50.25	73.00	22.75	N	gnd
19.6	49.34	73.00	23.66	N	gnd
19.68	49.76	73.00	23.24	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.182	56.36	66.00	9.64	N	gnd
0.186	59.09	66.00	6.91	N	gnd
0.372	48.03	66.00	17.97	N	gnd
0.56	45.68	60.00	14.32	N	gnd
0.84	44.74	60.00	15.26	N	gnd
19.04	43.28	60.00	16.72	N	gnd
19.32	46.92	60.00	13.08	N	gnd
19.68	42.35	60.00	17.65	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission