

ZIPPY EMC LAB

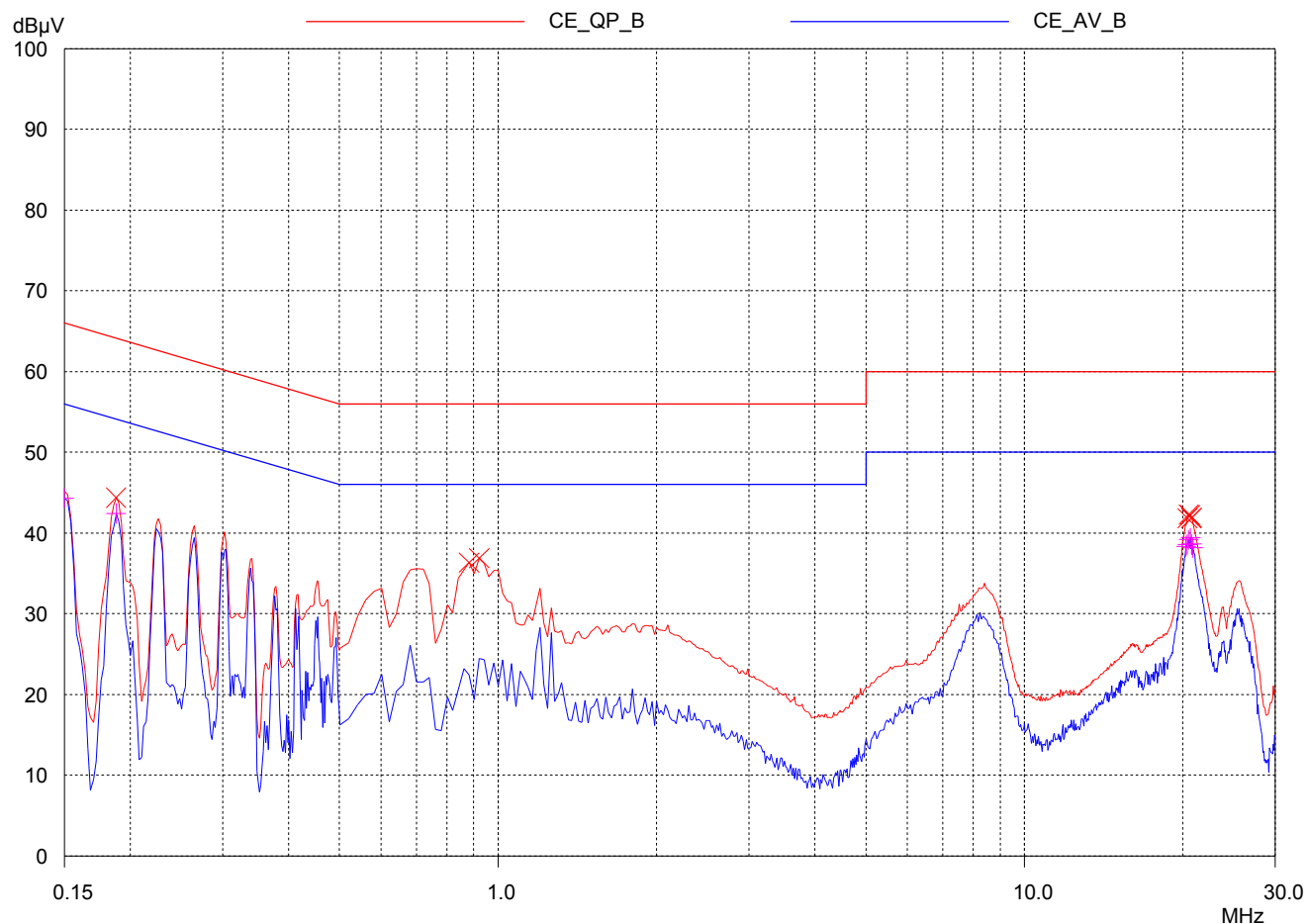
conduction test

EUT: DG1X2-1060V12 SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (5)
N-48V

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 -
0.188	44.34	64.12	19.78	N	gnd
0.88	36.33	56.00	19.67	N	gnd
0.92	36.87	56.00	19.13	N	gnd
20.36	41.80	60.00	18.20	N	gnd
20.48	42.27	60.00	17.73	N	gnd
20.6	42.21	60.00	17.79	N	gnd
20.72	41.82	60.00	18.18	N	gnd
20.8	41.89	60.00	18.11	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.15	44.32	56.00	11.68	N	gnd
0.188	42.38	54.12	11.74	N	gnd
20.28	38.31	50.00	11.69	N	gnd
20.4	38.54	50.00	11.46	N	gnd
20.48	39.16	50.00	10.84	N	gnd
20.64	39.38	50.00	10.62	N	gnd
20.8	38.60	50.00	11.40	N	gnd
20.88	38.14	50.00	11.86	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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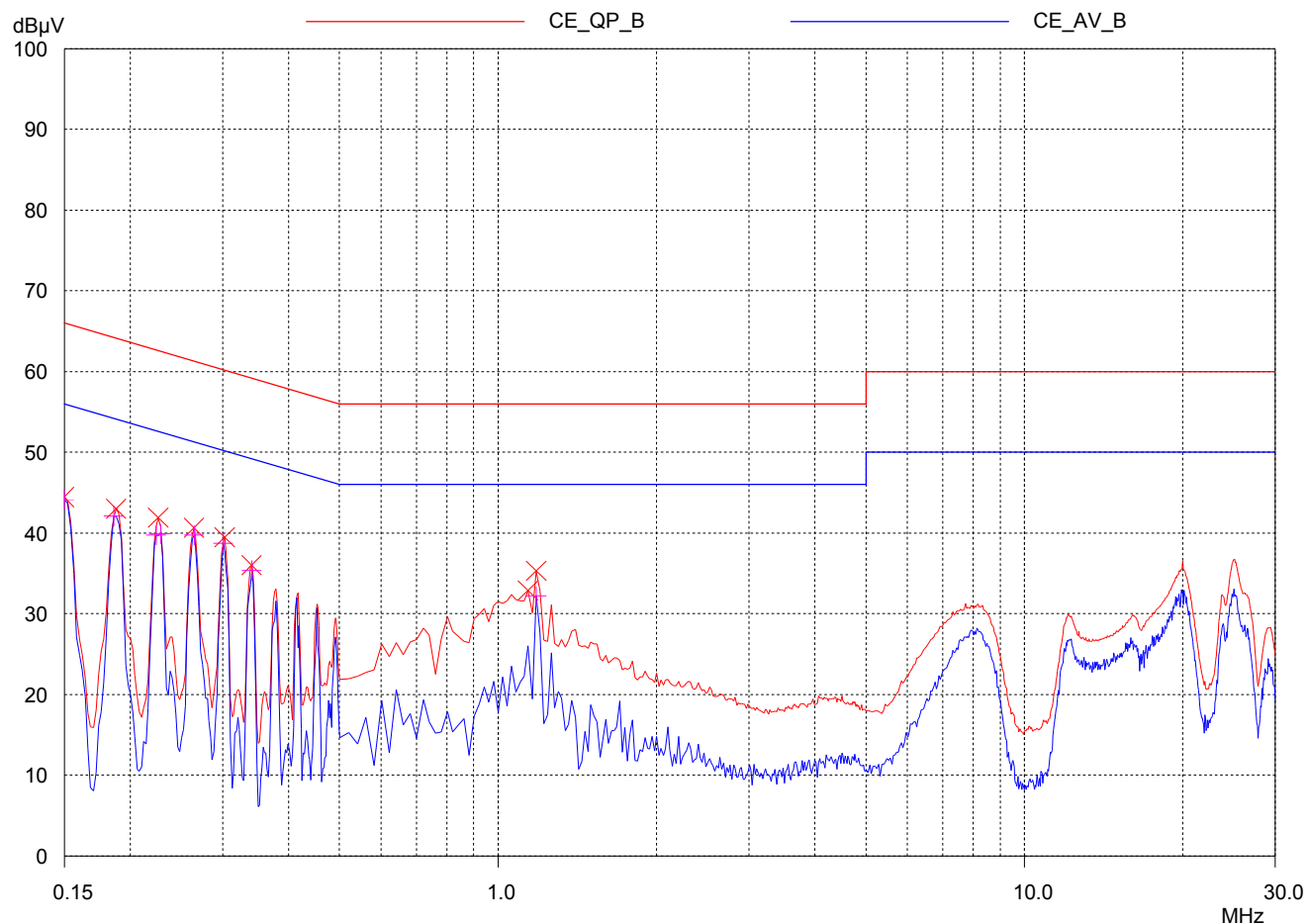
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5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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

Prescan Measurement: Detectors: X QP / + AV
Meas Time: see scan settings
Peaks: 8
Acc Margin: 25 dB



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150kHz	500kHz	2kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
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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 -
0.15	44.42	66.00	21.58	N	gnd
0.188	43.01	64.12	21.11	N	gnd
0.226	41.86	62.60	20.74	N	gnd
0.264	40.64	61.30	20.66	N	gnd
0.302	39.47	60.19	20.72	N	gnd
0.34	36.03	59.20	23.17	N	gnd
1.14	32.84	56.00	23.16	N	gnd
1.18	35.27	56.00	20.73	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.15	44.13	56.00	11.87	N	gnd
0.186	42.08	54.21	12.13	N	gnd
0.224	39.71	52.67	12.96	N	gnd
0.228	39.85	52.52	12.67	N	gnd
0.264	39.71	51.30	11.59	N	gnd
0.3	38.72	50.24	11.52	N	gnd
0.34	35.34	49.20	13.86	N	gnd
1.18	32.17	46.00	13.83	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission