

ZIPPY EMC LAB

conduction test

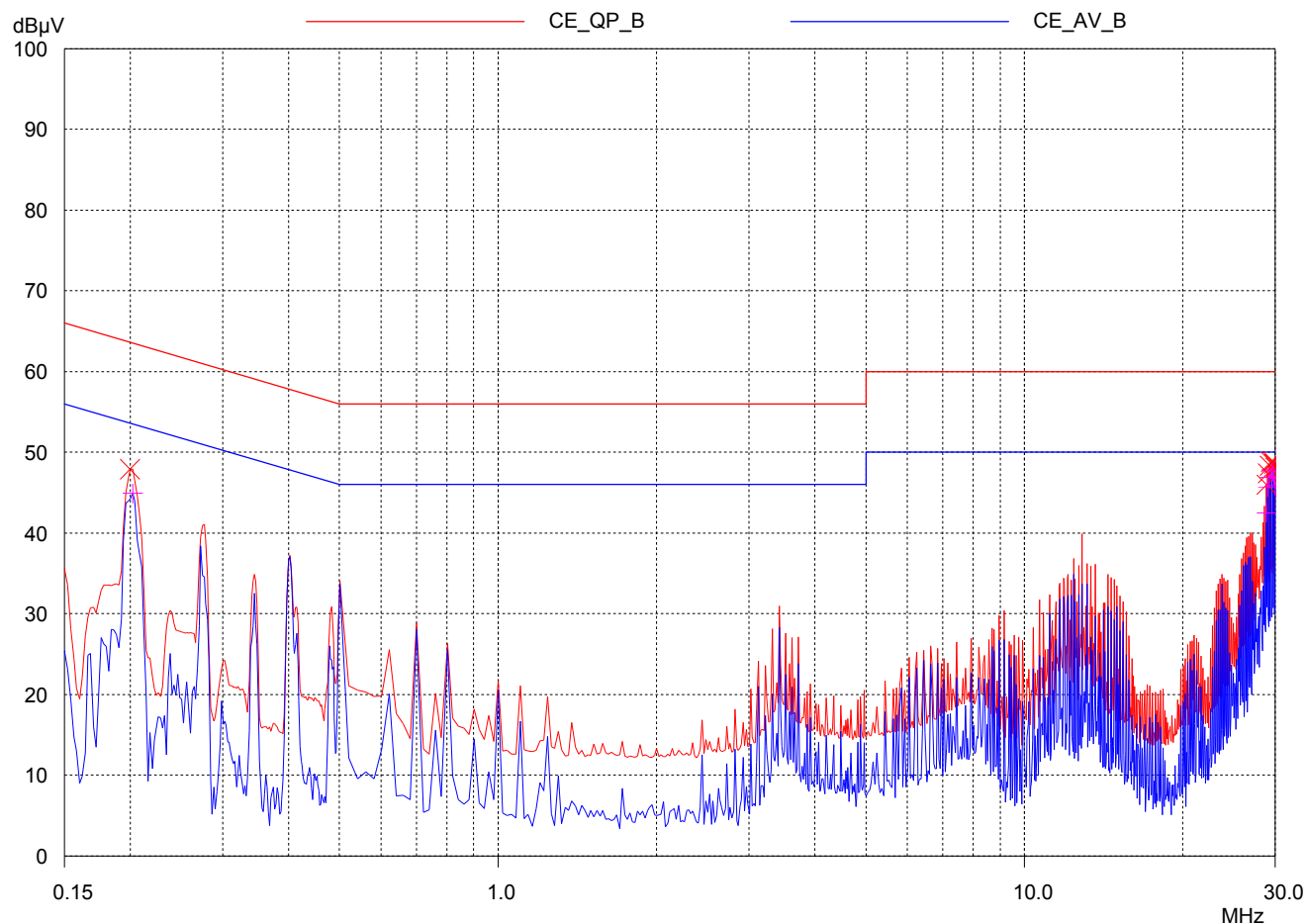
EUT: G1W2-5860V2V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (55 24 0.8 17 3.5)
L110V

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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Transducer	No.	Start	Stop	Name
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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 -
0.2	47.89	63.61	15.72	N	gnd
28.8	45.97	60.00	14.03	N	gnd
29.0	47.38	60.00	12.62	N	gnd
29.2	48.33	60.00	11.67	N	gnd
29.4	48.77	60.00	11.23	N	gnd
29.6	48.84	60.00	11.16	N	gnd
29.8	48.58	60.00	11.42	N	gnd
30.0	48.08	60.00	11.92	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.202	44.88	53.53	8.65	N	gnd
28.8	42.49	50.00	7.51	N	gnd
29.0	45.69	50.00	4.31	N	gnd
29.2	46.87	50.00	3.13	N	gnd
29.4	47.84	50.00	2.16	N	gnd
29.6	47.63	50.00	2.37	N	gnd
29.8	47.16	50.00	2.84	N	gnd
30.0	45.81	50.00	4.19	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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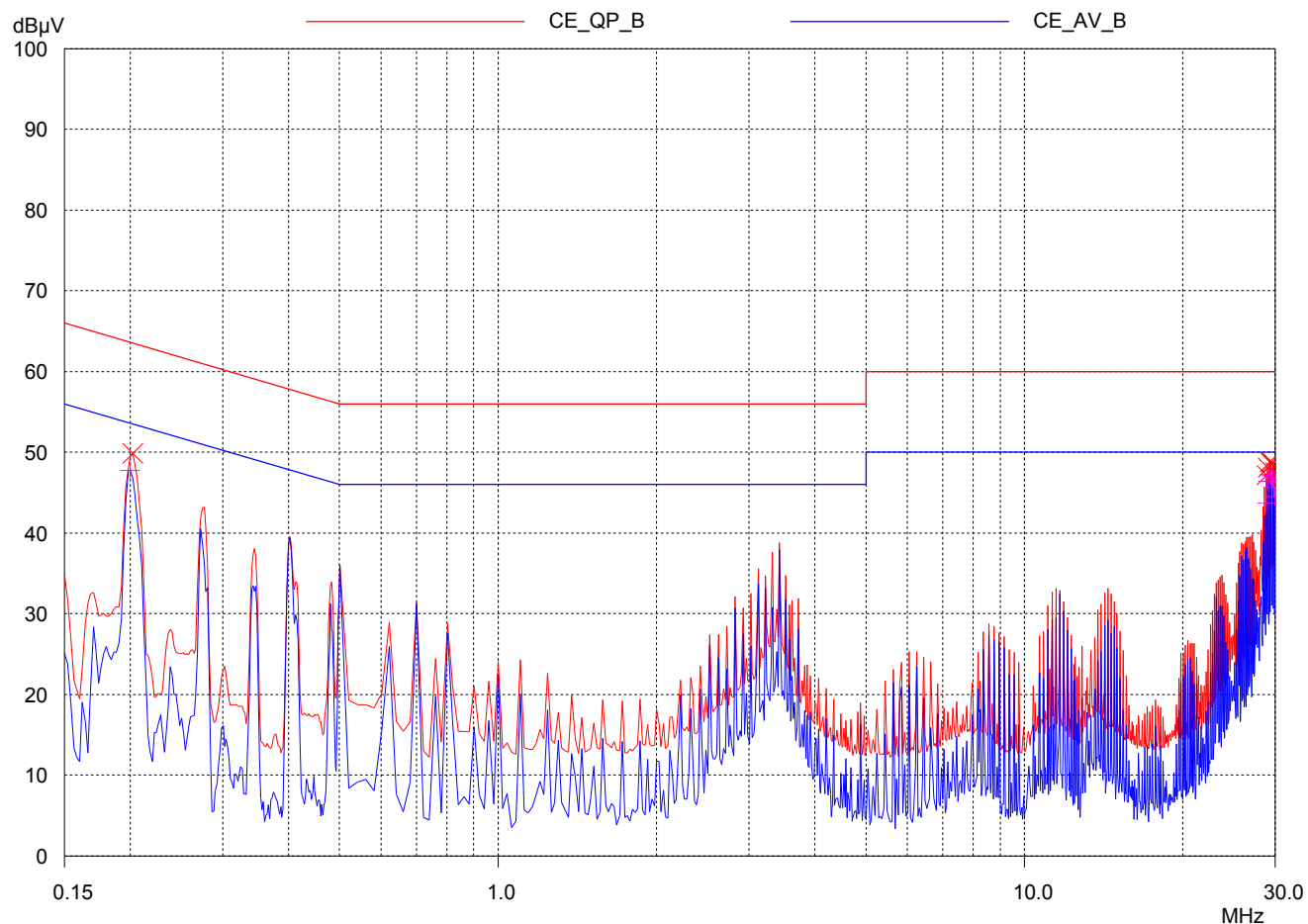
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Frequencies												
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150kHz	500kHz	2kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				
5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB				

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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		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

Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.202	49.85	63.53	13.68	N	gnd
28.8	47.15	60.00	12.85	N	gnd
29.0	48.09	60.00	11.91	N	gnd
29.2	48.75	60.00	11.25	N	gnd
29.4	48.69	60.00	11.31	N	gnd
29.6	48.63	60.00	11.37	N	gnd
29.8	48.26	60.00	11.74	N	gnd
30.0	47.45	60.00	12.55	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.2	47.70	53.61	5.91	N	gnd
28.8	43.73	50.00	6.27	N	gnd
29.0	46.40	50.00	3.60	N	gnd
29.2	47.27	50.00	2.73	N	gnd
29.4	47.13	50.00	2.87	N	gnd
29.6	46.89	50.00	3.11	N	gnd
29.8	45.60	50.00	4.40	N	gnd
30.0	44.52	50.00	5.48	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission