

ZIPPY EMC LAB

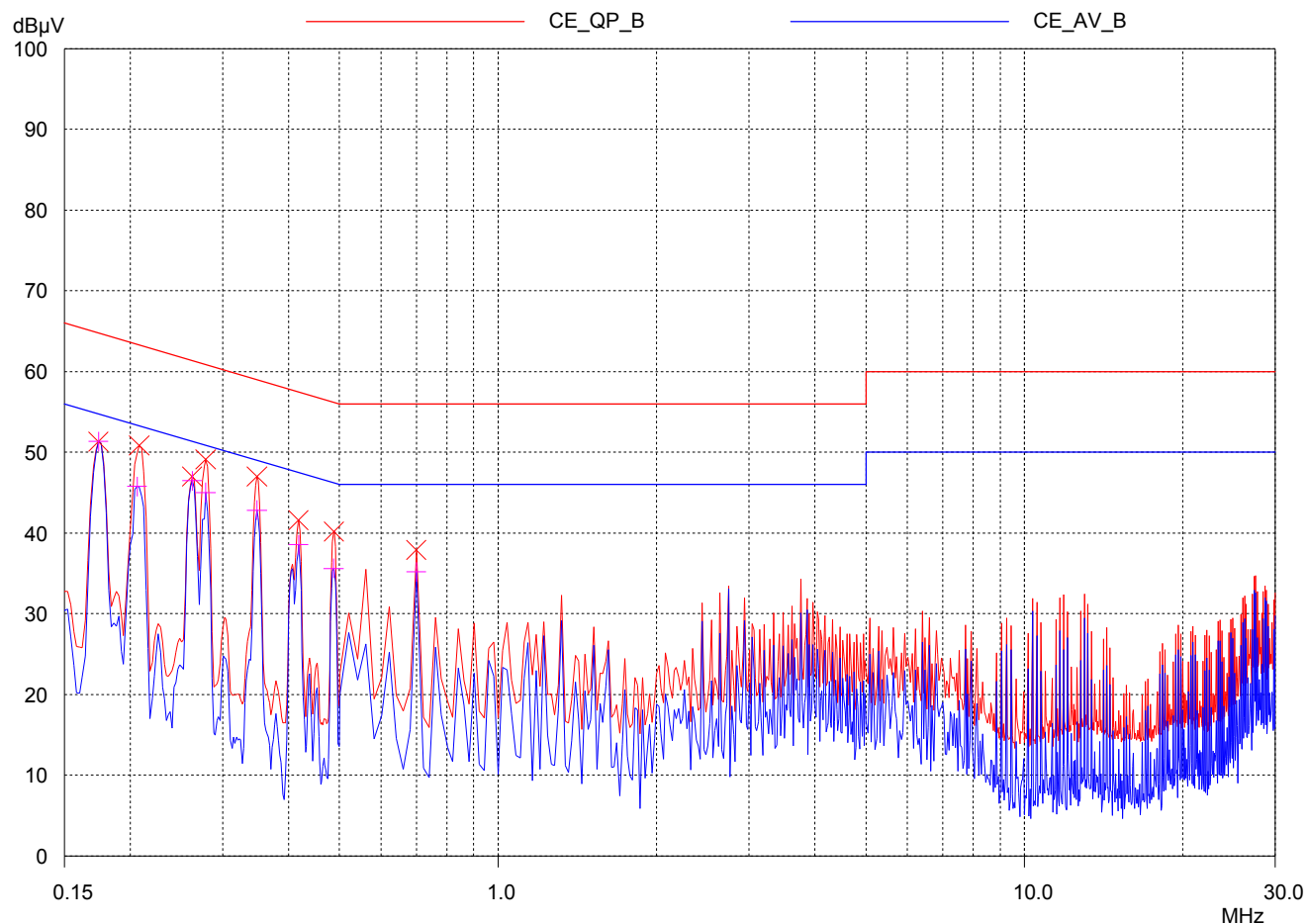
conduction test

EUT: M1X2-5700V2V SPS
Manuf: ZIPPY TECH CO..LTD
Op Cond: FULL LOAD
Operator:
Test Spec: FCC Part 15-- Class B
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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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 -
0.174	51.32	64.77	13.45	N	gnd
0.208	50.82	63.28	12.46	N	gnd
0.262	46.98	61.37	14.39	N	gnd
0.278	49.09	60.88	11.79	N	gnd
0.348	46.98	59.01	12.03	N	gnd
0.418	41.59	57.49	15.90	N	gnd
0.488	40.17	56.20	16.03	N	gnd
0.7	37.87	56.00	18.13	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.174	51.32	54.77	3.45	N	gnd
0.206	45.74	53.37	7.63	N	gnd
0.262	46.44	51.37	4.93	N	gnd
0.278	44.99	50.88	5.89	N	gnd
0.348	42.81	49.01	6.20	N	gnd
0.418	38.52	47.49	8.97	N	gnd
0.486	35.60	46.24	10.64	N	gnd
0.7	35.16	46.00	10.84	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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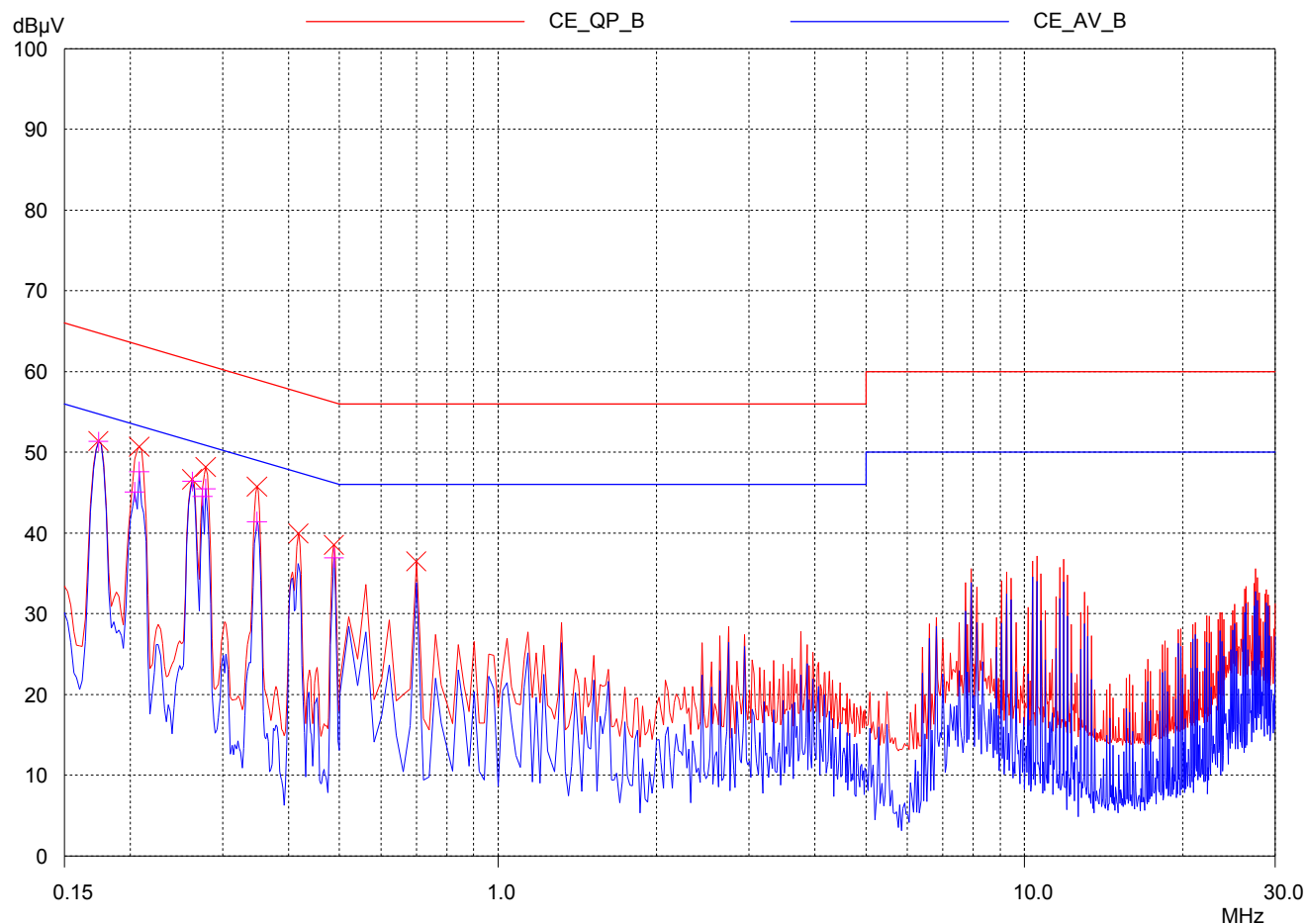
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150kHz	500kHz	2kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
500kHz	5MHz	20kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB
5MHz	30MHz	40kHz	10kHz	QP+AV	1msec	Auto	OFF	60dB

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 -
0.174	51.36	64.77	13.41	N	gnd
0.208	50.68	63.28	12.60	N	gnd
0.262	46.64	61.37	14.73	N	gnd
0.278	48.13	60.88	12.75	N	gnd
0.348	45.75	59.01	13.26	N	gnd
0.418	39.93	57.49	17.56	N	gnd
0.488	38.50	56.20	17.70	N	gnd
0.7	36.49	56.00	19.51	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.174	51.32	54.77	3.45	N	gnd
0.204	45.06	53.45	8.39	N	gnd
0.208	47.58	53.28	5.70	N	gnd
0.262	46.38	51.37	4.99	N	gnd
0.274	44.55	51.00	6.45	N	gnd
0.278	45.47	50.88	5.41	N	gnd
0.348	41.39	49.01	7.62	N	gnd
0.488	36.91	46.20	9.29	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission