

ZIPPY EMC LAB

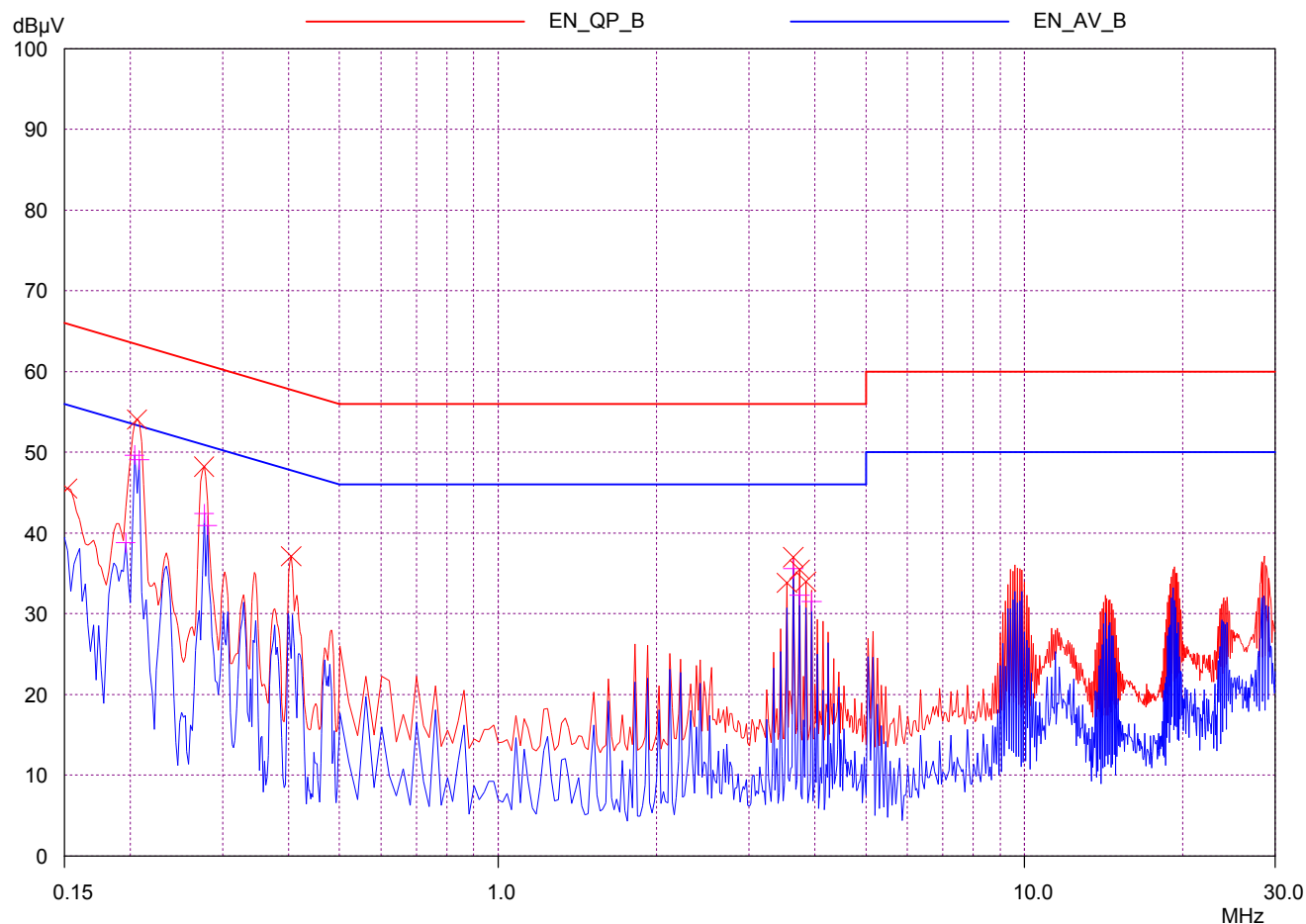
conduction test

EUT: GU2-5C00V SPS
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC Part 15-- Class B
 Comment: Load Condition (82 23 0.8 23 3.5)
 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	50kHz	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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Prescan Measurement: Detectors: X QP / + AV
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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase -	PE -
0.152	45.50	65.89	20.39	N	gnd
0.206	54.07	63.37	9.30	N	gnd
0.276	48.21	60.94	12.73	N	gnd
0.404	37.11	57.77	20.66	N	gnd
3.54	33.82	56.00	22.18	N	gnd
3.64	36.97	56.00	19.03	N	gnd
3.74	35.47	56.00	20.53	N	gnd
3.84	33.93	56.00	22.07	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.196	38.79	53.78	14.99	N	gnd
0.204	49.62	53.45	3.83	N	gnd
0.208	49.03	53.28	4.25	N	gnd
0.276	42.37	50.94	8.57	N	gnd
0.28	40.93	50.82	9.89	N	gnd
3.64	35.54	46.00	10.46	N	gnd
3.74	32.25	46.00	13.75	N	gnd
3.94	31.47	46.00	14.53	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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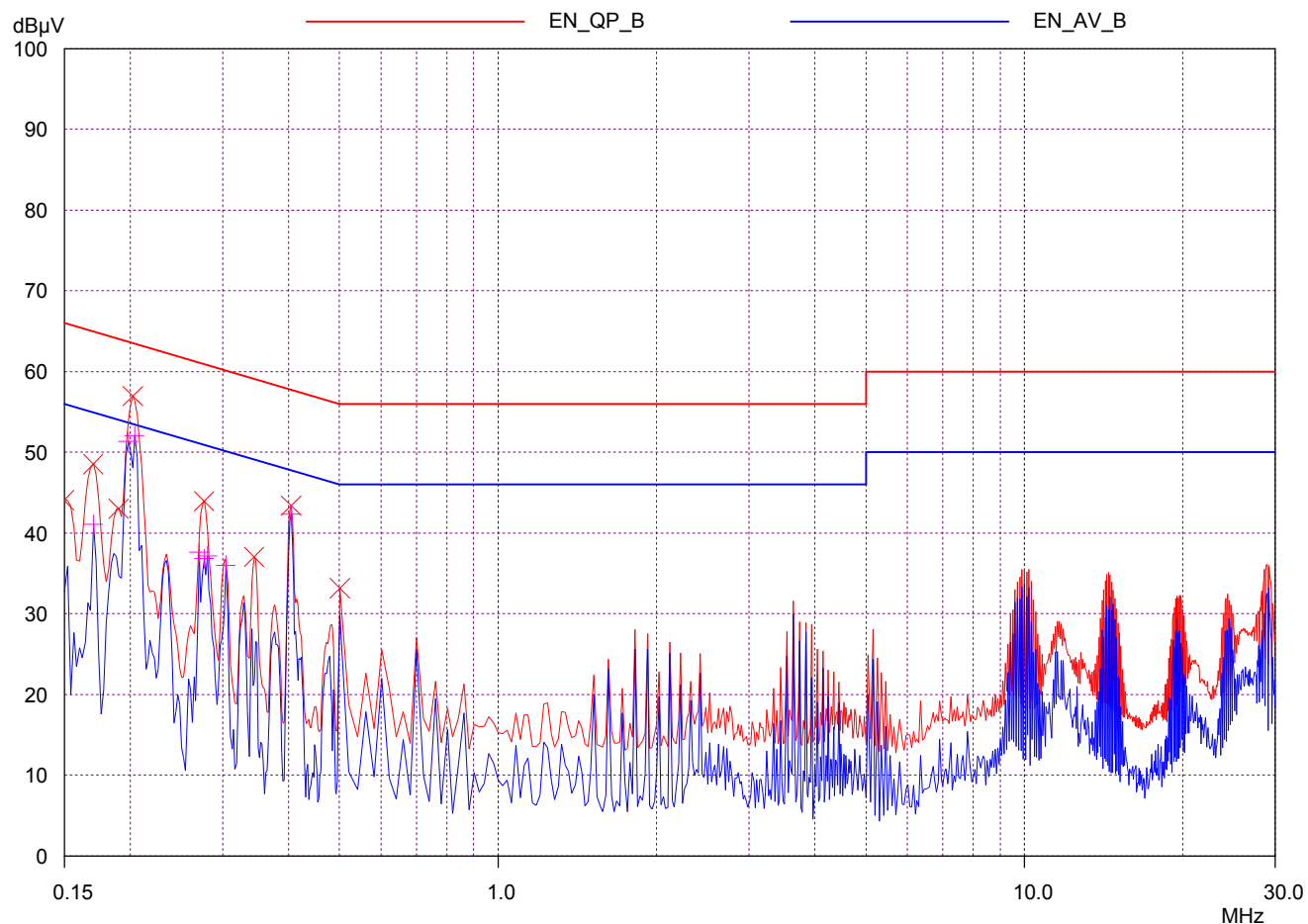
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Manuf: ZIPPY TECH CO..LTD
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Operator:
Test Spec: FCC Part 15-- Class B
Comment: Load Condition (82 23 0.8 23 3.5)
N 110V

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	50kHz	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	50kHz	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 -
0.15	44.04	66.00	21.96	N	gnd
0.17	48.51	64.96	16.45	N	gnd
0.19	42.99	64.04	21.05	N	gnd
0.202	56.92	63.53	6.61	N	gnd
0.276	43.93	60.94	17.01	N	gnd
0.344	36.99	59.11	22.12	N	gnd
0.404	43.37	57.77	14.40	N	gnd
0.5	33.13	56.00	22.87	N	gnd

Frequency MHz	AV Level dBµV	AV Limit dBµV	AV Delta dB	Phase -	PE -
0.17	41.04	54.96	13.92	N	gnd
0.198	51.31	53.69	2.38	N	gnd
0.204	52.01	53.45	1.44	N	gnd
0.27	37.58	51.12	13.54	N	gnd
0.276	36.81	50.94	14.13	N	gnd
0.28	37.17	50.82	13.65	N	gnd
0.304	35.98	50.13	14.15	N	gnd
0.404	42.28	47.77	5.49	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission