

ZIPPY EMC LAB

15 Oct 2001 12:08

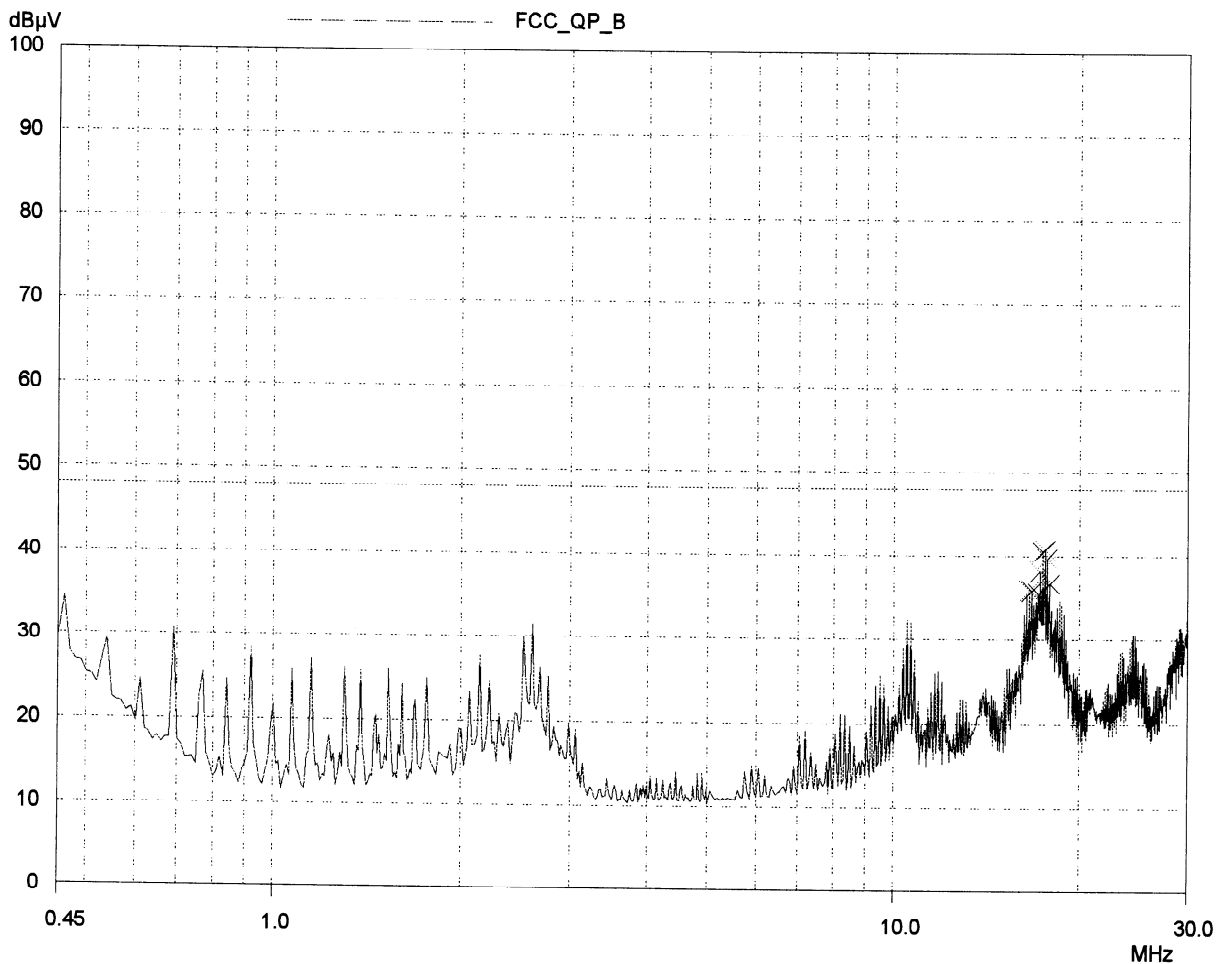
conduction test

EUT: MRT-6300P SPS (A)
 Manuf: ZIPPY TECH CO..LTD
 Op Cond: FULL LOAD
 Operator:
 Test Spec: FCC -- Class B
 Comment: Load Condition (12 16 0.5 0.5 18 2)
 L110V

Scan Settings		(3 Ranges)			Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
450kHz	1.705MHz	10kHz	10kHz	QP	1msec	Auto	OFF	60dB
1.705MHz	5MHz	20kHz	10kHz	QP	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	2	450kHz	30MHz	FCCB

Prescan Measurement: Detector: X QP
 Meas Time: see scan settings
 Peaks: 8
 Acc Margin: 25 dB



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Transducer	No.	Start	Stop	Name
	2	450kHz	30MHz	FCCB

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 Meas Time: see scan settings
 Peaks: 8
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Peak Search Results

Frequency MHz	QP Level dBµV	QP Limit dBµV	QP Delta dB	Phase	PE
16.55	35.95	48.00	12.05	N	gnd
16.7	35.91	48.00	12.09	N	gnd
17.1	35.58	48.00	12.42	N	gnd
17.25	38.22	48.00	9.78	N	gnd
17.4	40.55	48.00	7.45	N	gnd
17.55	40.75	48.00	7.25	N	gnd
17.7	39.73	48.00	8.27	N	gnd
17.85	36.76	48.00	11.24	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission

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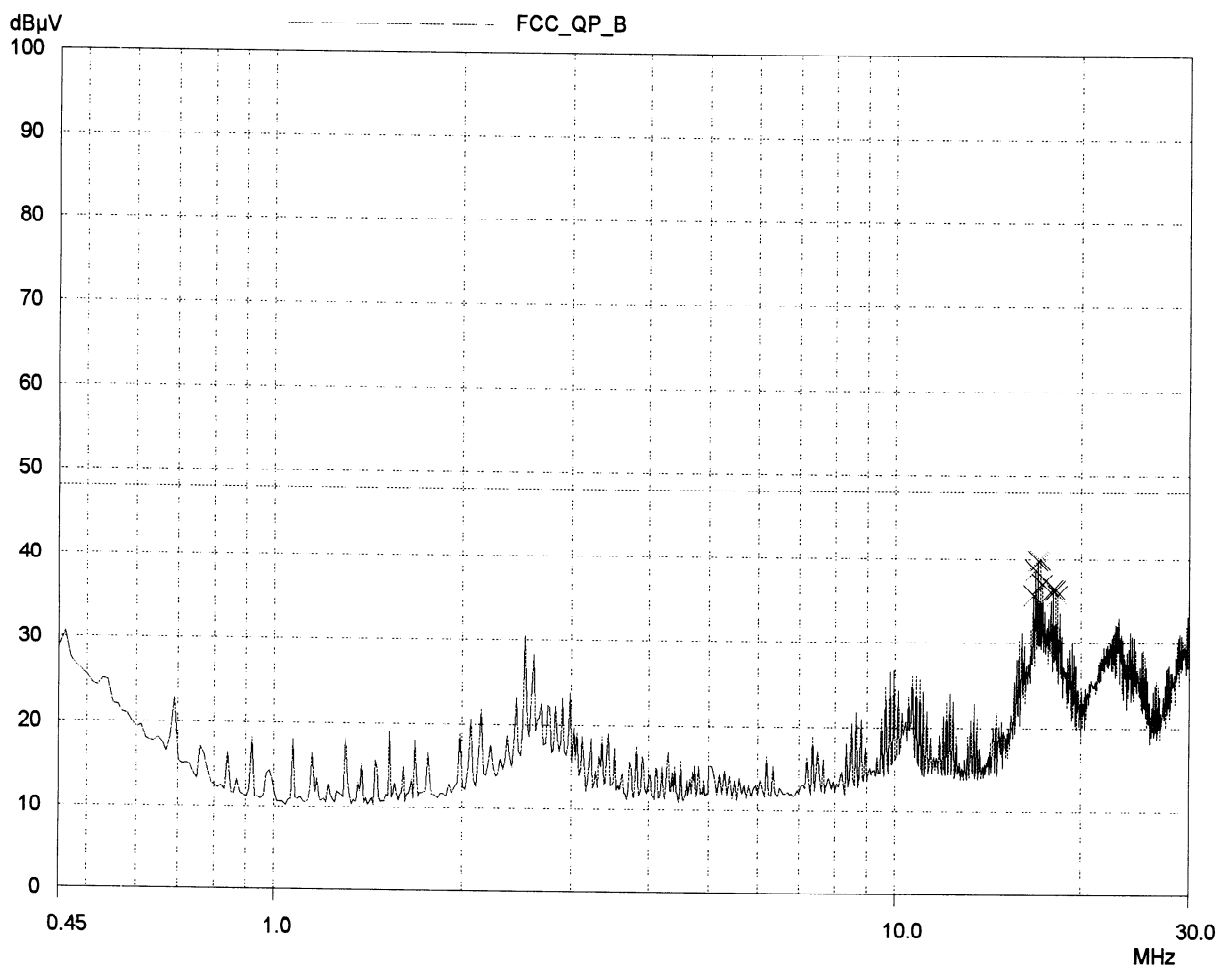
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 N110V

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Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
450kHz	1.705MHz	10kHz	10kHz	QP	1msec	Auto	OFF	60dB
1.705MHz	5MHz	20kHz	10kHz	QP	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	2	450kHz	30MHz	FCCB

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 Meas Time: see scan settings
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 Test Spec: FCC -- Class B
 Comment: Load Condition (12 16 0.5 0.5 18 2)
 N110V

Scan Settings (3 Ranges)

Frequencies					Receiver Settings			
Start	Stop	Step	IF BW	Detector	M-Time	Atten	Preamp	OpRge
450kHz	1.705MHz	10kHz	10kHz	QP	1msec	Auto	OFF	60dB
1.705MHz	5MHz	20kHz	10kHz	QP	1msec	Auto	OFF	60dB
5MHz	30MHz	50kHz	10kHz	QP	1msec	Auto	OFF	60dB

Transducer	No.	Start	Stop	Name
	2	450kHz	30MHz	FCCB

Prescan Measurement: Detector: X QP
 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
16.7	35.70	48.00	12.30	N	gnd
16.85	38.69	48.00	9.31	N	gnd
17.0	39.85	48.00	8.15	N	gnd
17.15	39.87	48.00	8.13	N	gnd
17.3	37.05	48.00	10.95	N	gnd
18.0	36.41	48.00	11.59	N	gnd
18.15	36.38	48.00	11.62	N	gnd
18.3	35.75	48.00	12.25	N	gnd

* limit exceeded

Indicated Phase/PE shows Configuration of max. Emission