

MITSUMI

MITSUMI ELECTRIC CO., LTD.

2-11-2, Tsurumaki, TAMA-SHI, TOKYO, 206-8567 JAPAN
TEL: +81-42-310-5822 FAX: +81-42-310-5598

Date: Sep. 15, 2015

This is to justify, and certify that the transmitter output power (BT/BT4.0/802.11a/b/g/n) (please see the pages 2~4) are dropped in order to enhance the holistic performance while installing to the platform, Model: P263(D31L), platform: P263, host owner: FLYTECH TECHNOLOGY CO.,LTD. Power at the originally tested default channel is set lower with professional installation under per-chain condition so as to counter the measurable influence on spurious emission near the restricted band of the frequency (\$15.205).

Applicant: Mitsumi Electric Co Ltd.

FCC IDENTIFIER: EW4DWMW095A

The Product Name of Radio Equipment: 802.11abgn 2X2 MIMO + BT/BLE RADIO MODULE

Platform: P263

The owner of the platform: FLYTECH TECHNOLOGY CO.,LTD

M. Tsuchida

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802.11abgn 2X2 MIMO + BT/BLE RADIO MODULE

Model number: DWM-W095A

FCC approved power levels

Power Levels tuned for DWM-W095A approvals testing

WLAN

FCC				
Center Freq (MHz)	11b	11g	HT20	HT20 MIMO MCS8
1	2412	13.5	10.5	10.5
2	2417	13.5	10.5	10.5
3	2422	13.5	10.5	10.5
4	2427	13.5	10.5	10.5
5	2432	13.5	10.5	10.5
6	2437	13.5	10.5	10.5
7	2442	13.5	10.5	10.5
8	2447	13.5	10.5	10.5
9	2452	13.5	10.5	10.5
10	2457	13.5	10.5	10.5
11	2462	13.5	10.5	10.5

FCC			
Center Freq (MHz)	11a	HT20	HT20 MIMO MCS8
36	5180	9.5	9.5
40	5200	9.5	9.5
44	5220	9.5	9.5
48	5240	9.5	9.5
52	5260	9.5	9.5
56	5280	9.5	9.5
60	5300	9.5	9.5

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64	5320	9.5	9.5	9.5
100	5500	9.5	9.5	9.5
104	5520	9.5	9.5	9.5
108	5540	9.5	9.5	9.5
112	5560	9.5	9.5	9.5
116	5580	9.5	9.5	9.5
120	5600	9.5	9.5	9.5
124	5620	9.5	9.5	9.5
128	5640	9.5	9.5	9.5
132	5660	9.5	9.5	9.5
136	5680	9.5	9.5	9.5
140	5700	9.5	9.5	9.5
149	5745	9.5	9.5	9.5
153	5765	9.5	9.5	9.5
157	5785	9.5	9.5	9.5
161	5805	9.5	9.5	9.5
165	5825	9.5	9.5	9.5

FCC			
	Center Freq (MHz)	HT40	HT40 MIMO MCS8
38	5190	9.5	9.5
46	5230	9.5	9.5
54	5270	9.5	9.5
62	5310	9.5	9.5
102	5510	9.5	9.5
110	5550	9.5	9.5
118	5590	9.5	9.5
126	5630	9.5	9.5
134	5670	9.5	9.5
151	5755	9.5	9.5
159	5795	9.5	9.5

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Bluetooth

BT: 1 dBm

BT4.0 : 6.99 dBm