

Pegatron Corporation

5F, NO. 76, LIGONG ST., BEITOU DISTRICT, TAIPEI CITY 112, TAIWAN (R.O.C.)

Federal Communications Commission
7435 Oakland Mills Road
Columbia MD 21046

c.c.

Compliance Certification Services
Certification Division
47173 Benicia Street
Fremont, CA 94538, USA

Channel 12/13 Difference

To whom it may concern,

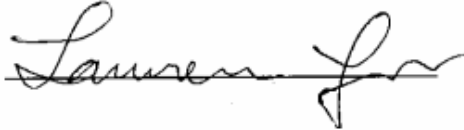
We, PEGATRON CORPORATION hereby declare that the device (FCC ID: VUI-THOR943142) operates on 2412-2462MHz and in CH12-CH13 are passive scan only which have **single TX power level** to comply with band edge requirement. All the power settings and RF parameters (including CH12/13 passive scan) are programmed into module's NVM and won't be modified by SW or drivers.

The device adopt BCM943142Y WLAN (FCC ID: VUI-THOR943142) and its detailed operation of channels 12-13 in US is as below :

		Frequency Range	Type of Modulation
2.4GHz	802.11b	2412MHz – 2462MHz	DSSS (DBPSK / DQPSK / CCK)
		2462MHz ~ 2472MHz	DSSS (DBPSK / DQPSK / CCK) passive scan only
2.4GHz	802.11g	2412MHz – 2462MHz	OFDM (BPSK / QPSK / 16QAM / 64QAM)
		2462MHz ~ 2472MHz	OFDM (BPSK / QPSK / 16QAM / 64QAM) passive scan only
2.4GHz	802.11n HT20(SISO) HT40(SISO)	2412MHz – 2462MHz	OFDM (BPSK / QPSK / 16QAM / 64QAM)
		2422MHz – 2462MHz	OFDM (BPSK / QPSK / 16QAM / 64QAM)
		2462MHz ~ 2472MHz	OFDM (BPSK / QPSK / 16QAM / 64QAM) passive scan only

Any questions regarding this declaration, please don't hesitate to contact us.
Sincerely yours,

Sincerely yours,

A handwritten signature in black ink, appearing to read "Lawrence Yu". The signature is fluid and cursive, with a long horizontal stroke at the end.

Name/Title: Lawrence Yu / Manager

Company Name: PEGATRON CORPORATION

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