Wistron NeWeb Corp.

## DFS client device channel plan and software operational declaration

Date: 2013-12-24

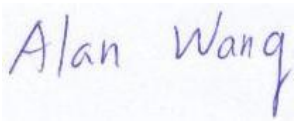
We, **Wistron NeWeb Corp.**, declare that the device, FCC ID: **NKR-O1** Model Name: **DNUB-O1**, does not have "Ad Hoc on non-US frequencies" and/or "on DFS frequencies. Also, the client software and associated drivers will not initiate any transmission on DFS frequencies without initiation by a master. This includes restriction on transmissions for beacons and support for ad-hoc peer-to-peer modes.

Below is the channel / frequency plan for the device

| CH | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Frequency (MHz) | 2412 | 2417 | 2422 | 2427 | 2432 | 2437 | 2442 | 2447 | 2452 | 2457 | 2462 |
| Scan Type | Active | Active | Active | Active | Active | Active | Active | Active | Active | Active | Active |
| CH | 36 | 38 | 40 | 42 | 44 | 48 | 52 | 54 | 56 | 58 | 60 |
| Frequency (MHz) | 5180 | 5190 | 5200 | 5210 | 5220 | 5240 | 5260 | 5270 | 5280 | 5290 | 5300 |
| Scan Type | Active | Active | Active | Active | Active | Active | Passive | Passive | Passive | Passive | Passive |
| CH | 62 | 64 | | | | | | | | | |
| Frequency (MHz) | 5310 | 5320 | | | | | | | | | |
| Scan Type | Passive | Passive | | | | | | | | | |
| CH | 100 | 102 | 104 | 106 | 108 | 110 | 112 | 116 | 132 | 134 | 136 |
| Frequency (MHz) | 5500 | 5510 | 5520 | 5530 | 5540 | 5550 | 5560 | 5580 | 5660 | 5670 | 5680 |
| Scan Type | Passive | Passive | Passive | Passive | Passive | Passive | Passive | Passive | Passive | Passive | Passive |
| CH | 140 | | | | | | | | | | |
| Frequency (MHz) | 5700 | | | | | | | | | | |
| Scan Type | Passive | | | | | | | | | | |
| CH | 149 | 151 | 153 | 155 | 157 | 159 | 161 | 165 | | | |
| Frequency (MHz) | 5745 | 5755 | 5765 | 5775 | 5785 | 5795 | 5805 | 5825 | | | |
| Scan Type | Active | Active | Active | Active | Active | Active | Active | Active | | | |

Also, on DFS channels, the WLAN driver in the device operates under the control of an AP at all times, except when in ad-hoc mode, on US non-DFS channels. The device passively scans DFS frequencies until a master device is detected. The control of this functionality is not accessible to anyone under any conditions. Furthermore, the firmware is protected by special signature and CRC checksum. Signature and CRC checksum will be calculated and verified before firmware upgrade. Unauthorized modification to firmware will lead the failure of verification thus firmware upgrade is not allowed.

Sincerely yours,



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