

# Arcadyan Technology Corporation

4F, No.9, Park Avenue II, Science-based Industrial Park, Hsinchu 300, Taiwan

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## Operation Mode Declaration Letter

Date: 2014/3/18

FCC ID : RAXWA8001AAC

To Whom it may concern,

Uniform Spreading Statement:

We, Arcadyan Technology Corporation, declare that the EUT (Model Name: Wireless Joey Access Point) supports both **master** and **slave without radar detection** modes.

When operating under **master** mode, uniform spreading is required across the frequency ranges 5250 MHz to 5350 MHz and 5470 MHz to 5725 MHz. Channel plans (5250 MHz to 5350 MHz and 5470 MHz to 5725 MHz) shall make use of 60 % of the spectrum available in the applicable sub-band(s). Each of the Usable Channels will be used with approximately equal probability. RLAN band 5600 MHz to 5650 MHz omit these channels from the list of Usable Channels at initial power up or at initial installation.

When operating under **slave without radar detection**, it doesn't have Ad Hoc function on "non-US/Canada frequencies" and/or "on DFS frequencies". In non-associated mode, that software and associated drivers will not initiate any transmission on DFS frequencies. This includes transmissions for beacon ad-hoc peer-to-peer modes. In addition, the channel used is defined by master device. The requirement of Uniform Spreading is not applicable for equipment.

Regards,

FCC Grantee contact person information.

Applicant's company name : Arcadyan Technology Corporation

Applicant's company address : 4F, No.9, Park Avenue II, Science-based Industrial Park, Hsinchu 300, Taiwan

Signature

: 

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