SparkLAN
Connections Made Easy

Date: June 15, 2011

Subject: Ad Hoc Mode Function Declaration
FCC ID: RYK-WPEA-121N
IC: 6158A-WPEA121NW

To Whom it may concern,

We, SparkLAN Communications, Inc., declare that the device (FCC ID: RYK-WPEA-121N /IC: 6158A-WPEA121NW)

1.   is able to be operated on client mode.

2.   does not have Ad-hoc function on channels within the frequency bands

    a.   Band 1: 5150 – 5250MHz

    b.   Band 2: 5250 – 5350MHz

    c.   Band 3: 5470 – 5725MHz

    d.   Band 4: 5725 – 5850MHz

3.   Ad-hoc will be supported in 802.11bgn(2412~2462MHz) mode

4.   cannot operate as a client device on frequencies within the band 5600 – 5650MHz in US/Canada.

5.   is not able to operate in non-US/IC frequencies, country code selection will be disable for this device.

6.   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. (KDB848637)

Please contact the one signed below or the authorized agent for this filing. Thank you.

Regards,

Applicant   : SparkLAN Communications, Inc.

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Signature   :

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