

Helen Zhao

From: Claire Hoque
Sent: Wednesday, November 10, 2004 10:48 AM
To: Helen Zhao
Cc: Yan Zheng; Chuck Cowden; Nancy Omron
Subject: RE: Skypilot Network Inc., FCC ID: RV7-SC1010, Assessment NO.: AN04T4259, Notice#1



04U2978-3 FCC External Photos.pdf
JTS Report(SC101..

Hi Helen,

Here are the answers.

Question #1: The operating frequency range of this device as listed on form 731 is 5745-5835 MHz. Page 17 and 33 of the test report indicated that the test was done at 5765 MHz as middle channel, however the rest of report indicated the other tests were done at 5785 MHz (middle channel). Please do necessary correction to make it consistent.
<answer>report is revised as attached.

Question #2: The test report uses radiated emission below 1 GHz and powerline conducted emission test data, which refers to previous Skypilot submission (model no: SI-1000 and SO-1000, FCC ID: RV7-SC1000), please justify why these data can be used for this submission (FCC ID: RV7-SC1010).
<answer>There is no physical difference between the RV7-SC1000 and RV7-SC1010.
Only a software change allows the SC1010 unit to operate up at 5.835 GHz, versus the SC1000's upper limit of 5.805 GHz.
Consequently, the radiated emissions data and line conduction data for the SC1010 is identical to the SC1000.

Question #3: Please reorganize external photos to clearly indicate Indoor unit and Outdoor Unit.
<answer>external photos are revised as attached.

Thanks,

Claire