Helen Zhao

Subject:

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User Manual 04U2978-4 FCC ateway_(revised 1.)TS Report(SD101.. ----Original Message-----

Notice#1

From: Claire Hoque
Sent: Monday, November 29, 2004 10:40 AM
To: Helen Zhao
Subject: answer: Skypilot Network Inc., FCC ID: RV7-GW-SD1010,
Assessment NO.: AN04T4260, Notice#1

FW: answer: Skypilot Network Inc., FCC ID: RV7-GW-SD1010, Assessment NO.: AN04T4260,

Hi Helen,

Here are the answers for RV7-GW-SD1010.

Question #1: The operating frequency range of this device as listed on form 731 is 5745-5835 MHz. The test report indicated that some tests were done at middle channel 5765 MHz, some were done at middle channel 5785 MHz. Please explain. <answer>report has been revised.

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: GW-1000 and SD-1000, FCC ID: RV7-GW-SD1000), please justify why these data can be used for this submission (FCC ID: RV7-GW-SD1010). <answer>The same response for the SC1010 applies to the SD1010. The hardware is identical to the SD1000, only a software change allows the hardware to operate up to 5.835 GHz. Consequently, the radiated emission and powerline conducted data from the SD1000 should apply.

Question #3: Please revise the user manual to include information to user per FCC15.21 and RF exposure/MPE statement per 15.247(b)(5). <answer>pls see revised user's manual.

Thanks,

Claire