



ADT (Shanghai) Corporation

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Feb. 14, 2006

FCC ID: RG3WGPS900M02

The following lists are the answers for the comments on Feb. 11, 2006, please kindly have a review on it:

1) Information on the 731 cites a frequency range of 902.1 – 925.62 MHz and the test report shows 902.1 – 925.6 MHz (pages 5, 7, & 8) and test of 79 channels (902.1 – 925.58 MHz). The frequency list provided cites 902.0964 – 925.50504 MHz. What is correct? Please correct all affected exhibits as necessary.

RE: The actual frequency range is correct that is 902.1 – 925.62 MHz. And should the client need to improve the documents that contain the information of frequency? The test report that shows the frequency range has all been changed with actual one.

2) This application should also include an appropriate RF exposure exhibit if the device is approved under 15.247. See attached example which would likely apply in this case.

RE: Would you allow me to upload this tomorrow since it has not been come out yet.

3) Information in the test report (section 4.9), operational description, and users manual mention using an SMA-K joint connector. I am not familiar with “SMA-K” connector and can not seem to easily find information on the internet regarding what this is. However it appears to possibly be a standard type SMA connector. This would not be in compliance with 15.203. To meet the FCC requirements of 15.203, this would need to be reverse-polarity or reverse-sex connector. Please provide further information as necessary. Also, this may require updating affected exhibits to clarify as well.

RE: It is dealt by mail already and please see the antenna photo.

4) Specific information on how the 15.247 TX meets several requirements has not been provided. Frequency Hopping Systems approved under 15.247 require detailed theory of operation to cover the following information below. For instance, a) is not simply answered with “random”. A sample pseudo-random list that would actually be generated needs to be provided or complete detail on how the list is generated.

RE: The latest explanations have been sent by mail on 16:03, Feb. 14, 2006. Is there any other document needed to submit?

5) ~ 11) & 14) ~ 15)

RE: Please see the test report.

12) & 13)

RE: There are questions from our engineers which sent by mail on 16:31, Feb. 14, 2006.