

Helen Zhao

Subject: FW: Bluebird Soft Inc., FCC ID: SS4BIP150X, Assessment NO.: AN06T5848, Notice#1



SS4BIP150X_Schematics.pdf



SS4BIP150X_Block Diagram.pdf



SS4BIP150X_Report(R).doc

From: Y.G. Gwon
Sent: Thursday, June 15, 2006 6:05 AM
To: Helen Zhao
Subject: RE: Bluebird Soft Inc., FCC ID: SS4BIP150X, Assessment NO.: AN06T5848, Notice#1

Dear Helen,

I would like to answer your kind comments as following.

Answer 1. Attached please find a revised block diagram and schematic diagram. The device does not use CDMA and Bluetooth function for this application.

Answer 2 and 3. Attached please find a revised test report.

Answer 4. I delete the formula in the report and revised our test report, but may I ask a question? I remember this formula was used in your test report, but I cannot find the test report in my PC. Please inform me why do you use this formula in your test report. I am also really curious too.

I hope these answers will clear your kind comments.

Thanks a lot!

Best Regards,
Y. G. Gwon

-----Original Message-----

Sent: Monday, June 12, 2006 4:55 PM
Subject: Bluebird Soft Inc., FCC ID: SS4BIP150X, Assessment NO.: AN06T5848, Notice#1

Question #1: The block diagram and schematics show the device has CDMA and bluetooth function. If it is true, please submit composite filing of CDMA portion, and Bluetooth portion. If it is not true, please remove CDMA and bluetooth function from block diagram and schematic diagram.

Question #2: The test report mentioned 14 channels on page 7, but the high channel test was done at 2462MHz (channel 11) only. Please explain.

Question #3: The test report mentioned WLAN antenna: -0.74dBi , Bluetooth: 2dBi , first please confirm if the device has bluetooth function, secondly, please explain why WLAN antenna gain does not agree with CF module specification in the filing. If the device uses -0.74dBi WLAN antenna, please submit a separate antenna specification.

Question #4: The test report indicates "SAR evaluation is not required for the PORTABLE Device while its maximum output power is lower than threshold: $60/f(\text{GHz}) = 60/2.462 = 24.37\text{mW}$." But the maximum power output of this device is 15.2 dBi (33.1mW), which is above 24.37mW . Please explain. (Please indicate that this device is for hand-held operation only.)

Best Regards,
Helen Zhao

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of the original e-mail date may result in application dismissal and forfeiture of the filing fee. Also, please note that partial responses increase processing time and should not be submitted. Any questions about the content of this correspondence should be directed to the e-mail address listed below the name of the sender.