

FCC ID: ALH443800

IC ID: ---

CT Project: TCB-p1370017

From: Chris Harvey

Date: August 1, 2013

1. Please provide a description (possibly in an updated Description exhibit) of the differences between the 3 model numbers indicated in several exhibits.

CT - Hardware is the same. TX Po is the same. Feature set is programmed for the intended market.

NX-340-K USA LMR version

NX-340-M General market (may be sold outside of the USA with a different Manual or box look) same radio as the K version

NX-340U-K Business radio programmed with a limited feature set.

2. The Part 90 RF Test Report exhibit page 6 also lists Part 22, which may be a typo.

CT – Part 90 test report has been corrected

3. I could not locate the RF Connector on the schematic diagram. Can you highlight it for my reference, or update the Schematic to include the antenna RF port?

CT – RF Connector has been highlighted on the schematic

4. SAR photos only show the Audio Accessory microphone used for testing, but provides no additional information or photos of/about the other 4 audio accessories mentioned in the report.

The SAR report lists 5 different Body Worn accessories, but does not provide details of justifying the test reductions to only test one accessory. Please update the SAR report to provide the further description details and test exclusion justifications.

RF Exposure - The Audio Accessories have been excluded based on the description on page 17 which I added to this revision. I have also added a table with all the possible combinations and highlighted the tested configuration on page 17. I added photos of each of the audio accessories to appendix C.

I am confused by the comment that there are 5 different Body Worn accessories listed in the report. I only see one listed and that is the one that was tested. Could you please let me know on what page you say you see 5 listed?

5. SAR Photos show 3 antennas, but the test report only documents compliance of 2 antennas. Please update.

RF Exposure - I inadvertently inserted the incorrect antenna photos to this report. I have put the correct photos in Appendix C to show only two antennas.

6. The first page of the SAR report documents Maximum RF Output as 37.26dBm, but the remainder of the report states maximum power tolerance of 37.00dBm.

RF Exposure - This has been revised to be 37.00 dBm

7. The Form 731 submitted has the FCC ID listed as ALH443700 (Application is for ALH443800).

CT – ID has been corrected



8. The Manual implies that there are Li-ion or NiMH battery types, but SAR testing only performed with Li-ion model KNB-45L. Please clarify and correct.

CT – Kenwood is only importing the Li-Ion battery & charger version into the USA. The NiMH version is not for the USA.

Response by: John Erhard, Amanda Reed, RF Exposure (SAR lab)

Submitted by: Amanda Reed

Date: August 6, 2013