

Responses to Non-Conformities (Ref #E00-000493-1)

Item 1: Please provide an updated test report showing the correct spec limits as called out in 15.209. Since the EUT was tested at 10 meters, a correction factor of 60dB $[40 \log (300/10)]$ for frequencies below 30MHz should have been used. The test report indicates a correction factor of 70dB.

DATE: 10/06/2000 16:20:10 Responses: 1) Addendum test report FC00-086A uploaded

Item 2: There is a typo in the labeling statement in condition 2, should say “may caused” not “any caused”. [Section 15.19(a)(3)] There is also a typo in the Users Manual. Notice should state “if **NOT** installed and used in accordance with the instructions, may cause harmful interference to radio communications” or something similar. It currently states “if installed and used in accordance with the instructions, may cause harmful interference to radio communications.” Please see section 15.105(b). Please correct accordingly.

DATE: 10/06/2000 16:20:10 Responses: 2) New label and user manual uploaded

Item 3: The description of the circuit functions of the device is inadequate. This section should include any operational or technical descriptions regarding how the device operates, is modulated, or meets specific requirements. Some examples of operational descriptions include:

DATE: 10/06/2000 Responses: 3) New operational description uploaded

Item 4: The block diagram indicates an operating frequency of 8.2kHz and 13.2kHz. The 731 form indicates an operating frequency of 14kHz. Please correct accordingly.

DATE: 10/06/2000 Responses: Responses: 4) New block diagram
Please change the 731 form to reflect a frequency range of .009-.014MHz
Joyce Walker CKC Laboratories Inc. Report Department Manager