

Subject: Non-Conformities FCC ID: PWO819DA (Ref # E06-000229-1)

1 Test report FC04-021A (page 22, signal exceeds limit by 14 dB). Please explain

RC: Revised test report has been uploaded. The emissions reported are fundamental emissions and should not have any limit applied; due to software limitations requiring a limit, an arbitrary limit is therefore applied.

2 Test report FC04-022 (page 18, 23, & 31 show limits being exceeded). Please explain.

RC: The emissions reported on indicated pages are fundamental emissions and should not have any limit applied; due to software limitations requiring a limit, an arbitrary limit is therefore applied. Since this test report has already been approved under previous reviews, there is no update required.

3 Test report FC04-022A (page 18, 20, 23, 25, 29, & 31 show limits being exceeded). Please explain.

RC: The emissions reported on indicated pages are fundamental emissions and should not have any limit applied; due to software limitations requiring a limit, an arbitrary limit is therefore applied. Since this test report has already been approved under previous reviews, there is no update required.

4 Test report FC04-022B (page 20 shows a reading 17.2 dB over the limit). Pages 80 & 83 show intermods slightly over the limit lines. Please explain.

RC: Revised test report has been uploaded. The emissions reported on page 20 is a fundamental emission and should not have any limit applied; due to software limitations requiring a limit, an arbitrary limit is therefore applied.

RC: The emissions reported on page 80&83 refer to test report FC04-022A. These emissions are near the band edge and the span of the plot makes it appear that the limit line is exceeded due to a quality reduction when imported into the reporting format. Nonetheless, the indicated pages show intermodulation input signals which are not required to be tested under FCC guidelines. These plots were originally included due to a misunderstanding of the requirements.