

From: Lawrence Thomas

To: Doug Young

Date: September 08, 2006

Subject:

Request for Info - File #0084-EX-ML-2006

Message:

This is in correspondence to reference number 4543

File # 0084-EX-ML-2006

Confirmation Number: EL622477

This request for Modification is due to the desire to experiment with the effects of propagation on wider bandwidth signals transmitted on VLF frequencies. Currently WD2XIT is transmitting 100HN1A.

The antenna system used and ERP level are NOT changing.

The Modification request is for the following changes, the addition of J3 emissions (2K80J3E) and/or (2K50J3D). With the addition of these emissions I would be better able to study the effects of varying propagation condition on wider bandwidth signals such as Voice and RTTY type transmissions.

Lawrence Thomas