

From: daniel.r.orear@faa.gov
To: [Thorsheim, Joel D](#)
Cc: Thomas.Ahn@faa.gov; timothy.j.pawlowitz@faa.gov; donald.nellis@faa.gov
Subject: RE: P-8I (India) Interrogator EMC Test FAA Coordination Request
Date: Tuesday, March 26, 2013 8:46:55 AM
Attachments: [FW_FW_FAA questions- 0991-EX-ST-2012.pdf](#)

Concur with the relocation of the India IFF Interrogator EMC testing to Moses Lake, WA. Testing IAW the updated criteria listed below and the direction for Mode 2 ground testing only as specified in the attachment FW_FW_FAA questions-0991-EX-ST-2012.pdf.

FAA coordination # NG T130133

TEST OVERVIEW

Start Date: **April 1, 2013**
Stop Date: **September 30, 2013**

Manufacturer: Bharat Electronics Limited (BEL)
Frequency: 1030 MHz
Emission: 14M0M1D (**Request Modes 1, 2, 3/A, C but can work with Mode 2 Only if needed**)
Antenna Type: 10 element cavity-fed slot
Antenna Polarization: Horizontal
Antenna Gain: 13 dBi
ERP: **2000 Watts**
Station Class: FX

Dan ORear
ATO Western Service Area
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Spectrum Engineering Services
425-227-2637

From: "Thorsheim, Joel D" <Joel.D.Thorsheim@boeing.com>
To: Daniel R ORear/ANM/FAA@FAA
Cc: Thomas Ahn/AWA/FAA@FAA, Timothy J Pawlowitz/AWA/FAA@FAA
Date: 03/13/2013 07:32 AM
Subject: RE: P-8I (India) Interrogator EMC Test FAA Coordination Request

Dan,

Per the attached guidance from Mr. Nellis and NTIA, we would like to relocate this test at Moses Lake, WA. We will be submitting another STA to support the additional equipment needed to conduct the EMC test at Moses Lake and I will send you another coordination request for that equipment under a separate e-mail.