

From: Ronald Center

To: Leann Nguyen
Date: June 10, 2014

Subject: FCC file# 0441-EX-ST-2014

Message:

Mr Don Nellis added three additional special condition to the previously submitted NGTs. The NGT numbers and all associated special conditions are listed below. In addition we have attached the email from Mr Nellis indicating that coordination is complete.

SER	XSC	XAL	FRQ
NG T140239	CA	PALMDALE	M1030
NG T140240	CA	PALMDALE	M1090
NG T140241	CA	EDWARDS AFB	M1030
NG T140242	CA	EDWARDS AFB	M1090

CONDITIONS:

- (1) TEST SET INTERROGATIONS OF TRANSPONDER UNDER TEST SHALL NOT EXCEED A 15 SECOND DURATION DURING ANY SINGLE TEST SEQUENCE AND THE TEST SET INTERROGATIONS MUST CEASE FOR A MINIMUM OF 1 MINUTE BETWEEN TEST EVENTS/SEQUENCES.
- (2) ALL TESTING SHALL BE CONDUCTED OFF-PEAK HOURS BETWEEN MIDNIGHT TO 4 AM.
- (3) AIRPLANE ALTITUDE MUST BE MAINTAINED AT GROUND LEVEL THROUGHOUT TEST EVENT TO PREVENT INTRODUCTION OF FALSE MODE C IN THE NAS.
- (4) VALID MODE A CODE MUST BE OBTAINED FROM LOCAL ATRCC.
- (5) EACH TEST EVENT MUST BE PRE-COORDINATED WITH LOCAL LA ATRCC, EDWARDS AFB RANGE CONTROL , AND PALMDALE TOWER
- (6) VALID MODE S CODE SHALL BE OBTAINED FROM EITHER SAUDI GOVERNMENT OR OTHER AUTHORIZED AGENCY.
- (7) STOP BUZZER POC SHALL ALSO BE LISTED ON LICENSE (CRAIG HADLOCK 661-265-3330, TOM ROGERS 314-705-2637 AS NOTED) WITH CONFIRMATION OF NAME AND CELL NUMBER PROVIDED TO LOCAL ARTCC (OMIC 661-265-8205) ON A DAILY BASIS JUST PRIOR TO EACH TEST EVENT AND AT TEST CESSATION.
- (8) LOCAL SPECTRUM ENGINEERING SHALL BE NOTIFIED AT THE TEST EVENT WINDOW BEGINNING CONFIRMING CEASE BUZZER AND END.
- (9) THIS LICENSE ONLY SUPPORTS EMI/EMC COMPATIBILITY TESTING OF THE F-15 SAUDI PROGRAM. NO OTHER TESTING MAY BE CONDUCTED UNDER THIS LICENSE.
- (10) TESTING SHALL BE LIMITED TO A SMALL NUMBER OF TEST EVENTS (4-5) WITHIN THE NEXT 6-9 MONTH TEST WINDOW. EACH TEST EVENT IS EXPECTED TO COVER A 2 WEEK PERIOD WITH 3-5 TEST DAYS EACH. EACH TEST EVENT AS WELL AS SPECIFIC TRANSPONDER TEST DATES SHALL BE PRE-COORDINATED IN ACCORDANCE WITH CONDITION 5 ABOVE.

(11) THE TRANSPONDER TESTING SHALL BE LIMITED TO THE MINIMUM NUMBER OF 15 SECOND TRANSMISSIONS NECESSARY TO COMPLETE THE EMI/EMC TESTING.