



DEPARTMENT OF DEFENSE
OFFICE OF THE DOD AREA FREQUENCY COORDINATOR
WHITE SANDS MISSILE RANGE, NEW MEXICO 88002-5526

DOD-AFC

29 August 2006

EMAIL MEMORANDUM FOR COMMANDER 46TH TG, HOLLOMAN AFB, NM, ATTN: (b) (6)
(b) (6)

SUBJECT: Temporary Radio Frequency Assignment WS50131 for LSDIS Radar and AEROSTAR Checkout.

1. Reference:

- a. Email, (b) (6), 11 July 2006, subject: DOD Frequency Authorization
- b. RFA WS50231 Revised dated 29 August 2005

2. The following Temporary Radio Frequency Assignment WS60131, (superseding WS50231 Revised) is authorized through 31 August 2007:

PART I OF VI PARTS:

- 005. UE
- 010. N
- 102. WS60131
- 110A. M1290
- 110B. M1350
- 113. LR
- 114. 654K00P0N
- 115. K1
- 116. P
- 130. 3
- 140. 20060829
- 141. 20070831
- 144. U
- 200. USAF
- 203. WS
- 207. 46TG PSL UAV
- 209. WSMR
- 300. NM
- 301. STALLION AAF
- 303. 334908N1063842W
- 340. G,LSDIS
- 343. J/F 12/06690
- 345. TS
- 346. 8
- 347. 5.556K,6.25K

354. PLNRDPLARRY
357. 21
358. 1353
359. 2
362. R
363. H
400. NM
401. STALLION AAF
403. 334908N1063842W
440. G,LSDIS
454. PLNRDPLARRY
457. 21
458. 1353
459. 2
462. R
463. H
502. REQUIRED FOR TESTING AND INTEGRATION OF LSDIS RADAR
502. (AN/PPQ-2) LOCATED AT 200 YDS
502. SOUTH STALLION AAF HANGAR. LSDIS RECEIVER USES
502. TWO SIDELobe CANCELING ANTENNAS IN ADDITION TO MAIN RADAR
502. ANTENNA. RADAR HAS FREQUENCY HOPPING CAPABILITY.
502. PSL POC IS UAV OPS MGR (b) (6) (b) (6)
503. SCHEDULING REQD.
520. USER MUST SCHEDULE AS PART OF A WSMR RANGE SCHEDULED MISSION
520. OR BY CONTACTING WSMR FREQUENCY CONTROL AT LEAST ONE
520. WORKDAY PRIOR TO OPERATION. A POC MUST BE AVAILABLE
520. DURING OPERATION FOR CEASE EMISSION.
702. WS60131
803. 46TH TEST GP, HAFB, (b) (6) (b) (6)

PART II SAME AS PART I EXCEPT:

005. UE
110. M4550
113. FAD
114. 20M0F8D
115. W25
340. C,B50S4450D
341. 1
354. PARABOLIC
357. 31
358. 1344
359. 3
362. T
363. V
440. C,B50S5044D
454. BLADE
457. 2
502. REQUIRED FOR CREW TRAINING OF AEROSTAR UAV COMMAND AND

502. CONTROL SYSTEM AND AFRL SENSOR TESTING.

PART III SAME AS PART I EXCEPT:

005. UE

110A. M4850

110B. M4900

113. MOEA

114. 20M0F8D

115. W25

306. 100

340. C,B50S5044D

354. BLADE

357. 31

359. 3

362. ND

363. V

406. \$

440. C,B50S4450D

454. PARABOLIC

457. 2

502. REQUIRED FOR CREW TRAINING AND AFRL SENSOR TESTING OF

502. AEROSTAR UAV TELEMETRY ATA LINK.

PART IV SAME AS PART I EXCEPT:

005. UE

110A. M434.525

110B. M434.680

113. FAD

114. 329K0F8D

115. W10

340. C,BEREJIKAA00031-449

341. 1

354. ROD

357. 2

358. 1344

359. 3

362. ND

363. V

440. C, BEREJIKAA00031-449

454. BLADE

457. 2

502. REQUIRED FOR CREW TRAINING OF AEROSTAR UAV SYSTEM

502. AND AFRL SENSOR TESTING.

PART V SAME AS PART I EXCEPT:

005. UE

110. M902-928
113. FL
114. 230KM7D
115. W1
340. C,FREEWAVE FGR-115
354. WHIP
357. 0
362. ND
363. V
440. C,FREEWAVE FGR-115
454. WHIP
457. 0
462. ND
463. V
502. REQUIRED FOR UAV SYSTEM INTEGRATION
502. OF RADAR INFORMATION AND MISSION CONTROL STATION.

PART VI SAME AS PART I EXCEPT:

005. UE
110. M72.590
110. M72.790
113. FL
114. 010KD1D
115. W1
340. C,FUBATA 7A CAP/CHP
354. WHIP
457. 0
462. ND
463. V
502. REQUIRED FOR OPERATION OF REMOTE CONTROLLED AIRCRAFT.
502. AIRCRAFT WILL OPERATE WITHIN .25 MILES OF STALLION AAF
502. RUNWAY AT LESS THAN 500 FT.

3. DOD AFC Office POC is (b) (6) .

CF
WSMR FREQ CTRL

//SIGNED//

(b) (6)

DOD Area Frequency Coordinator