



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)
[REDACTED]

SUBJECT: Temporary Radio Frequency Assignment WS60120 for LSDIS radar and AEROSTAR Checkout.

1. Reference:

- a. Email, (b) (6), 11 July 2006, subject: DOD Frequency Authorization
- b. RFA WS50231.1 dated 13 September 2005

2. The following Temporary Radio Frequency Assignment WS60120 superseding WS50231.1 is authorized through 31 August 2007 and includes AEROSTAR Frequencies for Hanger Tests:

PART I OF V PARTS:

005. UE
010. N
102. WS60120
110A. M1250
110B. M1270
110C. M1290
110D. M1300
110E. M1310
110F. M1320
110G. M1350
110H. M1360
110I. M1370
110J. M1380
110K. M1390
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. LAS CRUCES IAP
303. 321738N1065456W
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. LAS CRUCES IAP
403. 321738N1065456W
440. G,LSDIS
454. PLNRDPLARRY
457. 21
458. 1353
459. 2
462. R
463. H
502. REQUIRED FOR CHECKOUT OF LSDIS RADAR (AN/PPQ-2) LOCATED AT
502. SE END OF RWY 22 OR AT AEROSTAR HANGER. 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)
503. SCHEDULING REQD.
520. NOTIFY DOD AFC WSMR, PH 678-5417, AT LEAST ONE WORKDAY
520. PRIOR TO OPERATION. DOD AFC WILL DECONFLICT OPERATION
520. WITH OTHER TEST RANGES IN AREA. A POC MUST BE AVAILABLE
520. DURING OPERATION FOR CEASE EMISSION. SUGGEST AIRPORT
520. MANAGER BE ADVISED WHEN RADAR IS OPERATING.
702. WS60120
803. 46TH TEST GP, HAFB (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.
502. REQUIRED FOR HANGER CHECKOUT OF AEROSTAR UAV COMMAND AND
502. CONTROL SYSTEM.
502. PSL POC IS UAV OPS MGR (b) (6)

PART III SAME AS PART I EXCEPT:

005. UE
110. 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 HANGER CHECKOUT OF AEROSTAR UAV TELEMETRY
502. DATA LINK.
502. PSL POC IS UAV OPS MGR (b) (6)

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 HANGER CHECKOUT OF AEROSTAR BACKUP UAV
502. COMMAND AND CONTROL SYSTEM.
502. PSL POC IS UAV OPS (b) (6)

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 HANGER CHECKOUT OF FREQUENCY HOPPING DATA LINK
502. BETWEEN LSDIS RADAR AND MISSION CONTROL STATION.
502. PSL POC IS UAV OPS MGR (b) (6)

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

CF
WSMR FREQ CTRL

//SIGNED//

(b) (6)
DOD Area Frequency Coordinator