

# RADIO FIX AND HOLDING DATA RECORD

**NAME:** RAYMD **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

**LATITUDE/LONGITUDE:** 553553.52N/1601233.45W **TYPE:** WP, DME

**AIRSPACE DOCKET:** **FIX TYPE OF ACTION:** MODIFY

**FIX MAKE-UP FACILITIES:**

| FAC | NAME    | IDENT | TYPE    | CLASS | MAG BRG | TRUE BRG | DME   | DIST FROM NM | FAC FEET | MRA   | MAA   |
|-----|---------|-------|---------|-------|---------|----------|-------|--------------|----------|-------|-------|
| 1   | BORLAND | HBT   | NDB/DME | H     | 020.75  | 031.75   | 20.01 | 20.00        |          | 10000 | 17500 |

**HOLDING:** **HOLDING TYPE OF ACTION:** MODIFY

**PATTERNS:**

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG TIME | LENGTH DME | HOLDING MIN | ALTITUDES MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|------|-------------|-------------|---------------|----------|------------|-------------|---------------|---------------|-----|
| 1   | NE  |       | WP   | 057.92      | 237.92      | L             |          | 5          | 5100        | 10000         | 6             | 16  |

**CONTROLLING OBSTRUCTIONS:**

| PAT | AIR SPEED | OBSTRUCTION | COORDINATES            | ELEVATION | ACCURACY CODE |
|-----|-----------|-------------|------------------------|-----------|---------------|
| 1   | 200       | AAO         | 554246.50N/1601051.60W | 4028      | 4A            |
| 1   | 310       | AAO         | 554246.50N/1601051.60W | 4028      | 4A            |

**REASON FOR NONSTANDARD HOLDING:**

PAT 1 TERRAIN

**HOLDING RESTRICTIONS:**

HOLDING LIMITED TO ESTABLISHED PATTERN.

**PROCEDURES REQUIRING CLIMB-IN-HOLD:**

| PAT | PROCEDURE TITLE   | AIRPORT IDENT | CITY       | STATE   |
|-----|-------------------|---------------|------------|---------|
| 1   | RNAV (GPS) RWY 14 | PASD          | SAND POINT | AK (US) |
| 1   | RAYMD (RNAV)      | PASD          | SAND POINT | AK (US) |

**REMARKS:**

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

**FIX USE:**

| USE TYPE | USE TITLE         | FAC | PAT | AIRPORT IDENT | CITY       | STATE   |
|----------|-------------------|-----|-----|---------------|------------|---------|
| DP       | RAYMD (RNAV)      |     | 1   | PASD          | SAND POINT | AK (US) |
| EN ROUTE | G12               | 1   |     |               |            | (US)    |
| IAP      | NDB RWY 14        | 1   |     | PASD          | SAND POINT | AK (US) |
| IAP      | NDB RWY 32        | 1   |     | PASD          | SAND POINT | AK (US) |
| IAP      | RNAV (GPS) RWY 14 |     | 1   | PASD          | SAND POINT | AK (US) |

**REQUIRED CHARTING:** DP, IAP, CONTROLLER, EN ROUTE LOW

**COMPULSORY REPORTING POINT:** NO

**RECORD REVISION NUMBER:** 3 **DATE OF REVISION:** 03/29/2018

**REASON FOR REVISION:**

UPDATE FAC 1, CHANGED MAG BRG FROM 011.75 TO 016.75 AND DME FROM 20.00 TO 20.01.  
 UPDATE HOLDING PAT 1, CHANGED CRS INBOUND FROM 233.92 TO 237.92.  
 UPDATE FIX USE, CHANGED RWY NUMBERS FROM 13 TO 14 AND 31 TO 32 AND REMOVED DME FROM NDB/DME RWY 32.

**DEVELOPED BY:** **DATE:** 09/22/2017 **OFFICE:** AJV-5432 **NAME:** HERMAN ROGERS

**APPROVED BY:** **DATE:** **OFFICE:** AJV-5430 **NAME:** PATRICK MULQUEEN

**SIGNATURE:**

**DISTRIBUTION:** NFDC  
 FPO: WST  
 ARTCC: ZAN  
 ATC FACILITY:  
 OTHER: CDB FSS