

RADIO FIX AND HOLDING DATA RECORD

NAME: BESSI

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 394034.84N/0750644.53W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	SMYRNA	ENO	VORTAC	L	044.00	035.00	32.60	32.60		3000	33000
2	CEDAR LAKE	VCN	VOR/DME	L	331.04	321.04		10.70		3000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
ENO	VORTAC	R-044	33	18000	33000
VCN	VOR/DME	R-331	11	18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	ENO	VORTAC	044.00	044.00	L	1 1/2		15000	33000	17	26
2	SW		WP	227.90	047.90	L		10	15000	33000	16	25

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	TOWER (34-000412)	394404.00N/0745027.00W	1049	1A
2	265	TOWER (34-000514)	394143.34N/0751753.48W	1055	1A

REASON FOR NONSTANDARD HOLDING:

PAT 1 AIRSPACE CONSTRAINTS

PAT 2 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

SMYRNA (FAC 1) AND CEDAR LAKE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	Q22					(US)
EN ROUTE	V213	1, 2				(US)
STAR	PROUD (RNAV)		2	KLGA	NEW YORK	NY (US)

REQUIRED CHARTING: STAR, EN ROUTE LOW, EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 03/21/2024

REASON FOR REVISION:

FIX USE: DELETED KORRY STAR AT KLGA.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: LEE STUCKEY

APPROVED BY:

DATE: 03/21/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JOEPO

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 395357.33N/0745139.48W

TYPE: WP

AIRSPACE DOCKET: 21-AEA-11

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	227.26	047.26	L	10	23000	45000	20	30

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUESTED

REMARKS:
CONTROLLER LOW PER ATC REQUEST

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	Q22		1			

REQUIRED CHARTING: EN ROUTE HIGH, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 09/08/2022

REASON FOR REVISION:

1. MOVED 0.64NM SE FROM 395422.11N/0745217.73W TO 395357.33N/0745139.48W - PER ATC REQUEST.
2. UPDATED HOLDING PAT 1 CRS INBOUND FROM 050.87 TO 047.26 AND RAD/CRS/BRG FROM 230.87 TO 227.26 - DUE TO LOCATION CHANGE.
3. CHANGED AIRSPACE DOCKETT FROM 20-AEA-22 TO 21-AEA-11.
4. DELETED REMARK "PAT1: NOAA DYNAMIC MAGVAR USED, TRUE COURSE IS 038.87" - NO LONGER NEEDED.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A412

NAME: STEVEN DOUGHERTY

APPROVED BY:

DATE: 09/08/2022

OFFICE: AJV-A412

NAME: MARK ADAMS

SIGNATURE: