

RADIO FIX AND HOLDING DATA RECORD

NAME: ARLTT

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 375118.26N/0975058.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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 | S | | WP | 173.24 | 353.24 | R | 4 | 3600 | 6000 | 5 | 6 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (20-000221) | 375436.00N/0974839.00W | 1837 | 2C |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|-----|-----|---------------|------------|---------|
| IAP | RNAV (GPS) RWY 17 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 35 | | 1 | KHUT | HUTCHINSON | KS (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/07/2017

DEVELOPED BY: DATE: 07/19/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: ICT APP CON, HUT ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: DDOEE

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 381544.61N/0975228.09W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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 | N | | WP | 353.24 | 173.24 | R | 4 | 3300 | 6000 | 5 | 6 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (20-001234) | 381547.00N/0975409.00W | 2242 | 5D |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|-----|-----|---------------|------------|---------|
| IAP | RNAV (GPS) RWY 17 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 35 | | 1 | KHUT | HUTCHINSON | KS (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 12/07/2017

DEVELOPED BY: DATE: 07/19/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY: DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: ICT APP CON, HUT ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: GUTER

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 381833.72N/0974456.90W

TYPE: WP, INT, 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 | HUTCHINSON | HUT | VOR/DME | L | 021.00 | 025.00 | 20.67 | 20.67 | | 3000 | 17500 |
| 2 | WICHITA | ICT | VORTAC | H | 340.00 | 347.00 | | 34.71 | | 3000 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

HUTCHINSON (FAC 1) AND WICHITA (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|--------------------|------|-----|---------------|------------|---------|
| EN ROUTE | V73 | 1, 2 | | | | (US) |
| IAP | ILS OR LOC RWY 13 | 1, 2 | | KHUT | HUTCHINSON | KS (US) |
| IAP | NDB RWY 13 | 1, 2 | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 13 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 17 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 22 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 35L | | | KLYO | LYONS | KS (US) |
| IAP | ILS OR LOC RWY 35 | 1, 2 | | KSLN | SALINA | KS (US) |

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED FAC 1 MAG BRG FROM 016.00 TO 021.00.
2. ADDED KHUT RNAV (GPS) RWY 17.

DEVELOPED BY:

DATE: 06/30/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: ICT ATCT, HUT ATCT
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: HUTCHINSON VOR/DME **STATE:** KS **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 375948.91N/0975602.95W **TYPE:**

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 | MRA FEET | MAA |
|-----|------------|-------|---------|-------|---------|----------|-----|------------------|----------|-------|
| 1 | HUTCHINSON | HUT | VOR/DME | L | | | | | | 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 ALTITUDES MIN | MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|---------|-------------|-------------|---------------|----------|------------|-----------------------|-------|---------------|-----|
| 1 | SW | HUT | VOR/DME | 218.00 | 038.00 | L | 1 | | 3100 | 14000 | 4 | 10 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (20-001318) | 375832.50N/0980401.48W | 2048 | 2C |

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAGVAR: 4 DEGREES EAST.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|----------------------|-----|-----|---------------|------------|---------|
| EN ROUTE | V10 | | | | | (US) |
| EN ROUTE | V132 | | | | | (US) |
| EN ROUTE | V234 | | | | | (US) |
| EN ROUTE | V256 | | | | | (US) |
| EN ROUTE | V280 | | | | | (US) |
| EN ROUTE | V502 | | | | | (US) |
| EN ROUTE | V73 | | | | | (US) |
| IAP | ILS OR LOC RWY 35 | | | KGBD | GREAT BEND | KS (US) |
| IAP | NDB RWY 35 | | | KGBD | GREAT BEND | KS (US) |
| IAP | ILS OR LOC RWY 13 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | LOC BC RWY 31 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | NDB RWY 13 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 13 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 17 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 22 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 31 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 35 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 4 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | VOR RWY 22 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | VOR RWY 4 | | 1 | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 18 | | | K9K8 | KINGMAN | KS (US) |
| IAP | RNAV (GPS) RWY 36 | | | K9K8 | KINGMAN | KS (US) |
| IAP | VOR RWY 18 | | | K9K8 | KINGMAN | KS (US) |
| IAP | RNAV (GPS) RWY 17R | | | KLYO | LYONS | KS (US) |
| IAP | RNAV (GPS) RWY 35L | | | KLYO | LYONS | KS (US) |
| IAP | VOR-A | | | KLYO | LYONS | KS (US) |
| IAP | VOR RWY 36 | | | KMPR | MCPHERSON | KS (US) |
| IAP | NDB RWY 17 | | | KPTT | PRATT | KS (US) |
| IAP | NDB RWY 17 | | | KPTT | PRATT | KS (US) |
| IAP | ILS OR LOC RWY 35 | | | KSLN | SALINA | KS (US) |
| IAP | VOR RWY 17 | | | KEGT | WELLINGTON | KS (US) |
| IAP | ILS OR LOC RWY 18 | | | KAAO | WICHITA | KS (US) |
| IAP | RNAV (RNP) Z RWY 14 | | | KICT | WICHITA | KS (US) |
| IAP | RNAV (RNP) Z RWY 19L | | | KICT | WICHITA | KS (US) |
| IAP | RNAV (RNP) Z RWY 19R | | | KICT | WICHITA | KS (US) |

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 15 **DATE OF REVISION:** 12/07/2017

REASON FOR REVISION:

1. CHANGED PAT 1 CRS INBOUND FROM 033.00/213.00 TO 038.00/218.00.
2. CHANGED PAT 1 CONTROLLING OBSTACLE COORDINATE FROM 375833.00N/0980401.00W TO 375832.50N/0980401.48W.
3. CHANGED PAT 1 CONTROLLING OBSTACLE ELEVATION FROM 2047 TO 2048.
4. CHANGED ASSIGNED FACILITY MAGVAR FROM 9 DEGREES EAST TO 4 DEGREES EAST.
5. CHANGED KHUT FIX USE FROM VOR/DME RWY 22 TO VOR RWY 22.
6. CHANGED KMPR FIX USE FROM VOR/DME RWY 36 TO VOR RWY 36.
7. CHANGED KAAO FIX USE FROM ILS OR LOC/DME RWY 18 TO ILS OR LOC RWY 18.
8. DELETED KMPR NDB RWY 17 FROM FIX USE.
9. ADDED K9K8 VOR RWY 18 TO FIX USE.
10. ADDED KPTT NDB RWY 18 TO FIX USE.
11. ADDED KSLN ILS OR LOC RWY 35 TO FIX USE.
12. ADDED KEGT VOR RWY 17 TO FIX USE.
13. ADDED KHUT RNAV (GPS) RWY 17 TO FIX USE.
14. ADDED KHUT RNAV (GPS) RWY 35 TO FIX USE.

DEVELOPED BY: **DATE:** 06/30/2017 **OFFICE:** AJV-5423 **NAME:** KEVIN KESZLER

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: CEN
 ARTCC: ZKC
 ATC FACILITY: ICT APP CON
 OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WIPET

STATE: KS

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 374714.13N/0981746.56W

TYPE: WP, INT, 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 | HUTCHINSON | HUT | VOR/DME | L | 229.96 | 233.96 | 21.30 | 21.30 | | 3300 | 17500 |
| 2 | ANTHONY | ANY | VORTAC | L | 343.99 | 350.99 | | 38.13 | | 3300 | 17500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------|------|-----|---------------|------------|---------|
| EN ROUTE | V280 | 1, 2 | | | | (US) |
| IAP | RNAV (GPS) RWY 35 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 4 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 18 | | | K9K8 | KINGMAN | KS (US) |

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. CHANGED FAC 1 MAG CRS FROM 224.96 TO 229.96.
2. ADDED KHUT RNAV (GPS) RWY 35 TO FIX USE.
3. ADDED FAC 1 AND 2 TO V280 IN FIX USE.

DEVELOPED BY:

DATE: 07/21/2017

OFFICE: AJV-5423

NAME: KEVIN KESZLER

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: CEN
ARTCC: ZKC
ATC FACILITY: HUT ATCT, ICT APP CON
OTHER:

RADIO FIX AND HOLDING DATA RECORD

NAME: WICHITA VORTAC **STATE:** KS **COUNTRY:** US **ICAO REGION CODE:** K3

LATITUDE/LONGITUDE: 374442.92N/0973501.79W **TYPE:**

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 | FEET | MRA | MAA |
|-----|---------|-------|--------|-------|---------|----------|-----|---------------------|------|-----|-------|
| 1 | WICHITA | ICT | VORTAC | H | | | | | | | 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 | NW | ICT | VORTAC | 300.00 | 120.00 | R | 1-1 1/2 | 3600 45000 | 4 30 |
| 2 | N | ICT | VORTAC | 360.00 | 180.00 | L | 1-1 1/2 | 3600 45000 | 4 30 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| UPN | 200 | TOWER (20-002127) | 374800.68N/0973130.21W | 2549 | 2C |
| 1 | 200 | TOWER (20-000939) | 374747.00N/0973200.00W | 2549 | 5D |
| 2 | 200 | TOWER (20-002127) | 374800.68N/0973130.21W | 2549 | 2C |

REASON FOR NONSTANDARD HOLDING:

PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 3600.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
ASSIGNED FACILITY MAG VAR E07/1985.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-----------------------|-----|-----|---------------|------------------|---------|
| DP | WILDCAT | | | KFLV | FORT LEAVENWORTH | KS (US) |
| DP | WILDCAT | | | KIXD | OLATHE | KS (US) |
| DP | WILDCAT | | | KOJC | OLATHE | KS (US) |
| DP | WILDCAT | | | KMCI | KANSAS CITY | MO (US) |
| DP | WILDCAT | | | KMKC | KANSAS CITY | MO (US) |
| DP | WILDCAT | | | KLXT | LEE'S SUMMIT | MO (US) |
| DP | WILDCAT | | | KGPH | MOSBY | MO (US) |
| DP | WILDCAT | | | KSTJ | ST JOSEPH | MO (US) |
| DP | CATTL | | | KOMA | OMAHA | NE (US) |
| EN ROUTE | J182 | | | | | (US) |
| EN ROUTE | J19-134 | | | | | (US) |
| EN ROUTE | J21 | | | | | (US) |
| EN ROUTE | J23 | | | | | (US) |
| EN ROUTE | J26 | | | | | (US) |
| EN ROUTE | J28 | | | | | (US) |
| EN ROUTE | V12 | | | | | (US) |
| EN ROUTE | V261 | | | | | (US) |
| EN ROUTE | V350 | | | | | (US) |
| EN ROUTE | V532 | | | | | (US) |
| EN ROUTE | V73 | | | | | (US) |
| EN ROUTE | V77 | | | | | (US) |
| IAP | VOR-A | | | K3AU | AUGUSTA | KS (US) |
| IAP | RNAV (GPS) RWY 17 | | | K1K1 | BENTON | KS (US) |
| IAP | RNAV (GPS) RWY 35 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 4 | | | KHUT | HUTCHINSON | KS (US) |
| IAP | RNAV (GPS) RWY 18 | | | K9K8 | KINGMAN | KS (US) |
| IAP | RNAV (GPS) RWY 36 | | | K9K8 | KINGMAN | KS (US) |
| IAP | ILS OR LOC RWY 17 | | | KEWK | NEWTON | KS (US) |
| IAP | VOR-A | | | KEWK | NEWTON | KS (US) |
| IAP | VOR RWY 17 | | | KEGT | WELLINGTON | KS (US) |
| IAP | ILS OR LOC RWY 18 | | | KAAO | WICHITA | KS (US) |
| IAP | RNAV (GPS)-E | | | KAAO | WICHITA | KS (US) |
| IAP | VOR-A | | | KAAO | WICHITA | KS (US) |
| IAP | RNAV (GPS) RWY 1 | | | KBEC | WICHITA | KS (US) |
| IAP | VOR-B | | | KBEC | WICHITA | KS (US) |
| IAP | VOR-C | | | KCEA | WICHITA | KS (US) |
| IAP | ILS OR LOC RWY 19L | | 2 | KICT | WICHITA | KS (US) |
| IAP | ILS OR LOC RWY 19R | | 2 | KICT | WICHITA | KS (US) |
| IAP | ILS OR LOC RWY 1L | | 2 | KICT | WICHITA | KS (US) |
| IAP | ILS OR LOC RWY 1R | | | KICT | WICHITA | KS (US) |
| IAP | ILS RWY 1L (CAT II) | | 2 | KICT | WICHITA | KS (US) |
| IAP | ILS RWY 1L (SA CAT I) | | 2 | KICT | WICHITA | KS (US) |
| IAP | NDB RWY 1R | | | KICT | WICHITA | KS (US) |
| IAP | VOR RWY 14 | | 1 | KICT | WICHITA | KS (US) |

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 13

DATE OF REVISION: 12/07/2017

REASON FOR REVISION:

1. ADDED KEWK ILS OR LOC RWY 17 TO FIX USE.
2. ADDED KBEC RNAV (GPS) RWY 1 TO FIX USE.
3. CHANGED K3AU FIX USE FROM VOR/DME-A TO VOR-A.
4. CHANGED KEWK FIX USE FROM VOR/DME-A TO VOR-A.
5. CHANGED KEGT FIX USE FROM VOR/DME RWY 17 TO VOR RWY 17.
6. CHANGED KAAO FIX USE FROM ILS OR LOC/DME RWY 18 TO ILS OR LOC RWY 18.
7. DELETED KEGT NDB RWY 35 FROM FIX USE.
8. DELETED KWLD ILS OR LOC RWY 35 FROM FIX USE.
9. ADDED KHUT RNAV (GPS) RWY 35 TO FIX USE.
10. ADDED ASSIGNED FACILITY MAG VAR E07/1985 TO REMARKS.

DEVELOPED BY: **DATE:** 07/21/2017 **OFFICE:** AJV-5423 **NAME:** KEVIN KESZLER

APPROVED BY: **DATE:** **OFFICE:** AJV-5420 **NAME:** JULIE MORGAN

SIGNATURE:

DISTRIBUTION: **NFDC**
 FPO: CEN
 ARTCC: ZKC
 ATC FACILITY: ICT APP CON
 OTHER: