NAME: AXXEL				STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGI	FUDE: 360426.33N/0882018	8.08W		TYPE: WP		
AIRSPACE DOCK	ET:	FIX TYPE OF		N: MODIFY		
HOLDING:			PE OF A	CTION: NO CHANG	E	
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC	ΡΑΤ	airport ident Kmem	CITY MEMPHIS	STATE TN (US)
REQUIRED CHAR	TING: STAR					
COMPULSORY RE	PORTING POINT: NO					
RECORD REVISIO	N NUMBER: 2	DATE OF REVIS	SION: 09	9/10/2020		
REASON FOR REV REMOVED FAC 1 (FIX USE: REMOVE	(BWG).					
INITIATED BY:	DATE: OFFICE	ORGANIZATIO	N:	Ν	IAME:	
OF PRIMARY RES	PONSIBILITY:	AJV-A4	142	Ν	IAME: DAN POWELL	
APPROVED BY:	DATE:	-	E: AJV-A		IAME: PATRICK MULC	
AFFROVED BI.		UFFIC	L. AJV-A	1440 N	AME. PATRICK MOLG	OLLN
	SIGNATURE:					
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM A OTHER:	PP CON				

NAME: BLUZZ			STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGI	TUDE: 353607.63N/0891410).81W	TYPE: WP		
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH		
HOLDING:		HOLDING TYPE OF	ACTION:		
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDENT KMEM	T CITY MEMPHIS	STATE TN (US)
REQUIRED CHAR	FING: STAR				
COMPULSORY RE	PORTING POINT: NO				
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:	02/06/2014		
INITIATED BY:	DATE:	ORGANIZATION:		NAME:	
DEVELOPED BY:	DATE: 08/15/2013	OFFICE: AJV	-352	NAME: SEAN BARBEE	
APPROVED BY:	DATE: 02/06/2014	OFFICE: AJV	-352	NAME: DALE C CRUMB	
	SIGNATURE:				
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AI OTHER:	PP CON			

	CASOT						STA	TE: TN		COUNTRY:	US	ICAO REG	ION CODI	E: K7
LATITU	JDE/LO	NGITUDE: 36	61625.19N/088	4517.17W			TYP	E: WP, D	ME					
AIRSP	ACE DO	CKET:		I		E OF ACT	TION: NO	CHANG	E					
	KE-UP NAME	FACILITIES:		IDENT	TYPE		CLASS	-	TRUE	DME	DIST	FROM FAC	MRA	МАА
1	POCKE	T CITY		PXV	VORT	AC	Н	BRG 202.96	BRG 205.96	6 110.00	11	NM FEET 0.00	22000	45000
HOLDII	NG:			н	OLDING		F ACTIO	N: MODIF	ΞY					
PATTE PAT	RNS: DIR	IDENT	TYPE	RAD/CR	S/BRG	CRS		TURN		LENGTH HO				
1 2	NE NE	PXV	VORTAC WP	202.96 026.36		INBOUI 202.96 206.36	ND	L L L	R) IIME		MIN 22000 18000	MAX 45000 45000	MIN 28 28	MAX 31 30
			ARD HOLDIN RNS AND 15 N		NGTHS	REGUES		ΔΤΟ						
						NEGOEC		AT O .						
			ABLISHED PA	TTERNS.										
REMAF Precif		TERRAIN E	VALUATION C	OMPLETE	D.									
FIX US USE TY STAR			(RNAV)		FA	2	KMI			CITY MEMPHIS			STATE TN (US	S)
STAR		WLDEF	K		1	1	KM	=IVI		MEMPHIS			TN (US	5)
REQUI	RED CH	IARTING: ST	AR, CONTRO	LLER										
СОМРІ	JLSORY	(REPORTIN	IG POINT: NO											
RECOF	RD REVI		ER: 2	DA	TE OF R	EVISION	: 02/01/20)18						
		REVISION: T 2 HOLDING	G INBOUND CO	OURSE FR	OM 204.	36 TO 20	6.36.							
NITIAT	ED BY:	[DATE:	OR	GANIZA	TION:			NA	ME:				
DEVEL	OPED E	BY: [DATE: 06/01/20)17	OF	FICE: AJ	V-5431		NA	ME: LIAM DO	NAHUE			
APPRC	VED BY	Y: [DATE:		OF	FICE: AJ	V-5430		NA	ME: PATRICH	(MULQ	UEEN		
		5	SIGNATURE:											
DISTRI	BUTION	FPO: ARTO	EST CC: ZME FACILITY: ME	М АРР СО	N									

NAME: CITAN			STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGI	FUDE: 355824.53N/0874133	.37W	TYPE: WP		
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH		
HOLDING:		HOLDING TYPE OF	ACTION:		
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDENT KMEM	CITY MEMPHIS	STATE TN (US)
REQUIRED CHAR	TING: STAR				
COMPULSORY RE	PORTING POINT: NO				
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:	07/26/2012		
INITIATED BY:	DATE:	ORGANIZATION:	I	NAME:	
DEVELOPED BY:	DATE: 02/16/2012	OFFICE: AJV	-352	NAME: SEAN BARBEE	
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV	-352	NAME: DARRYEL ADAI	MS
	SIGNATURE:				
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AF OTHER:	PP CON			

NAME: CLARK				STATE: TN	COUNTRY: US	S ICAO REGI	ON CODE: K7
LATITUDE/LONG	GITUDE: 350628.20N/089	95158.69W		TYPE: WP, D	ME		
AIRSPACE DOC	KET:	F		ON: MODIFY			
FIX MAKE-UP FA FAC NAME	ACILITIES:	IDENT	ТҮРЕ	CLASS MAG BRG	TRUE DME BRG	DIST FROM FAC	MRA MAA
1 MEMPHIS	3	MEM	VORTAC		045.99 8.00	8.00	4000 17500
HOLDING:		H	OLDING TYPE OF	ACTION: NO CH	HANGE		
FIX USE: USE TYPE STAR STAR STAR STAR	USE TITLE BLUZZ (RNAV) HYTHR (RNAV) WLDER		FAC PAT 1	AIRPORT ID KMEM KMEM KMEM	DENT CITY MEMPHIS MEMPHIS MEMPHIS		STATE TN (US) TN (US) TN (US)
REQUIRED CHA	RTING: STAR						
COMPULSORY F	REPORTING POINT: NO						
RECORD REVIS	ON NUMBER: 6	DAT	TE OF REVISION:	11/30/2023			
REASON FOR R UPDATED FIX M	EVISION: AKE-UP FACILITY MAG/	TRUE BRG	FROM "045.00/04	6.00" TO "044.99	9/045.99".		
INITIATED BY:	DATE:	OR	GANIZATION:		NAME:		
OFFICE OF PRIM	IARY RESPONSIBILITY	:	AJV-A431		NAME: FRANK JAC	CKSON	
APPROVED BY:	DATE: 11/30/2	023	OFFICE: AJV	-A430	NAME: JOHNNIE E	BAKER	
	SIGNATURE:						

NAME: COPEN			STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGI	TUDE: 352958.24N/0892322	2.34W	TYPE: WP		
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH		
HOLDING:		HOLDING TYPE OF	ACTION:		
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDENT KMEM	CITY MEMPHIS	STATE TN (US)
REQUIRED CHAR	FING: STAR				
COMPULSORY RE	PORTING POINT: NO				
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:	07/26/2012		
INITIATED BY:	DATE:	ORGANIZATION:		NAME:	
DEVELOPED BY:	DATE: 02/16/2012	OFFICE: AJV	-352	NAME: SEAN BARBEE	
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV	-352	NAME: DARRYEL ADAI	MS
	SIGNATURE:				
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AI OTHER:	PP CON			

NAME: DAPLE				ST	STATE: TN COUNTRY: US ICA				ION CODE: K7	
LATITUDE/LONGIT	UDE: 351936.17N/089	3519.27W		TYF	TYPE: WP, DME					
AIRSPACE DOCKE	T:	FI	X TYPE OF AC	TION: M	ODIFY					
FIX MAKE-UP FAC	ILITIES:	IDENT	TYPE	CLAS	S MAG	TRUE BRG	DME	DIST FROM FAC	MRA MAA	
1 MEMPHIS		MEM	VORTAC	Н	BRG 045.00	046.00	26.93	NM FEET 26.93	4000 17500	
HOLDING:		нс	DLDING TYPE C	OF ACTIO	DN: NO CH	HANGE				
FIX USE: USE TYPE STAR STAR	USE TITLE BLUZZ (RNAV) WLDER		FAC PA 1	KN	R PORT ID 1EM 1EM		CITY MEMPHIS MEMPHIS		STATE TN (US) TN (US)	
REQUIRED CHART	ING: STAR									
COMPULSORY RE	PORTING POINT: NO									
RECORD REVISION	NUMBER: 1	DAT	E OF REVISION	N: 02/06/2	2014					
REASON FOR REV UPDATED MEMPHI UPDATED FIX USE	S (MEM) VORTAC FR	OM HISTOF	RY TO ACTIVE.							
INITIATED BY:	DATE:	ORG	ANIZATION:			NAI	ME:			
DEVELOPED BY:	DATE: 08/15/20	013	OFFICE: A	JV-352		NAI	ME: SEAN BA	RBEE		
APPROVED BY:	DATE: 02/06/20	014	OFFICE: A	JV-352		NA	ME: SUE CRU	MB		
	SIGNATURE:									
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: ME OTHER:	M APP CON	J							

NAME: DASAC					STA	TE: TN	COUNTRY: US ICAO REGION CO					: K7
LATITUDE/LONGIT	UDE: 351003.82N/089	94726.04W			ТҮРЕ	E: WP, D	ME					
AIRSPACE DOCKE	T:	F			0N : MO	DIFY						
		-										
FIX MAKE-UP FAC FAC NAME	ILITIES:	IDENT	TYPE		CLASS		TRUE	DME		/ FAC	MRA	MAA
1 MEMPHIS		MEM	VORTAC		н	BRG 045.00	BRG 046.00	0 13.17	NM 13.17	FEET	4000	17500
HOLDING:		н	OLDING TY	PEOF	ACTIO	N: NO CI	HANGE					
FIX USE: USE TYPE STAR STAR	USE TITLE BLUZZ (RNAV) WLDER		FAC 1	ΡΑΤ	AIR Kme Kme		ENT	CITY Memphis Memphis			STATE TN (US TN (US)
REQUIRED CHART	ING: STAR											
COMPULSORY REPORTING POINT: NO												
RECORD REVISION	NUMBER: 1	DAT	E OF REVI	SION:	02/06/20	014						
REASON FOR REV UPDATED MEMPHI UPDATED FIX USE	S (MEM) FROM HIST	ORY TO AC	TIVE.									
INITIATED BY:	DATE:	ORC	GANIZATIO	N:			NA	ME:				
DEVELOPED BY:	DATE: 08/15/2	013	OFFIC	E: AJV	-352		NA	ME: SEAN BA	RBEE			
APPROVED BY:	DATE: 02/06/2	014	OFFIC	E: AJV	-352		NA	ME: SUE CRU	IMB			
	SIGNATURE:											
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: ME OTHER:	M APP COI	N									

NAME: DIGLE			STATE: TN	COUNTRY: US	ICAO REGION CODE: K7
LATITUDE/LONGI	TUDE: 350127.73N/0895154	1.90W	TYPE: WP		
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH		
HOLDING:		HOLDING TYPE OF	ACTION:		
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDENT KMEM	CITY MEMPHIS	STATE TN (US)
REQUIRED CHAR	FING: STAR				
COMPULSORY RE	PORTING POINT: NO				
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:	07/26/2012		
INITIATED BY:	DATE:	ORGANIZATION:		NAME:	
DEVELOPED BY:	DATE: 02/16/2012	OFFICE: AJV	-352	NAME: SEAN BARBEE	
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV	-352	NAME: DARRYEL ADA	MS
	SIGNATURE:				
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AI OTHER:	PP CON			

NAME: DINKE			STATE: MS	COUNTRY: US	ICAO REGION CODE: K7			
LATITUDE/LONG	TUDE: 344626.31N/0895143	3.57W	TYPE: WP					
AIRSPACE DOCK	ET:	FIX TYPE OF ACTIO	F ACTION: ESTABLISH					
HOLDING:		HOLDING TYPE OF	PE OF ACTION:					
FIX USE: USE TYPE STAR STAR	USE TITLE BLUZZ (RNAV) HYTHR (RNAV)	FAC PAT	Airport ident Kmem Kmem	CITY MEMPHIS MEMPHIS	STATE TN (US) TN (US)			
REQUIRED CHAF	TING: STAR							
COMPULSORY R	EPORTING POINT: NO							
RECORD REVISIO	ON NUMBER: ORIG	DATE OF REVISION: 0	7/26/2012					
INITIATED BY:	DATE:	ORGANIZATION:	Ν	IAME:				
DEVELOPED BY:	DATE: 02/16/2012	OFFICE: AJV-	352 N	IAME: SEAN BARBEE				
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV-3	352 N	IAME: DARRYEL ADAI	MS			
	SIGNATURE:							
DISTRIBUTION:	NFDC FPO: EST							

FPO: EST ARTCC: ZME ATC FACILITY: MEM APP CON OTHER:

NAME: HARET			STATE: TN	COUNTRY: US	ICAO REGION CODE: K7		
LATITUDE/LONGI	FUDE: 361916.57N/0874804	4.31W	TYPE: WP				
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH				
HOLDING:		HOLDING TYPE OF	ACTION: NO CHAN	IGE			
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDEN KMEM	T CITY MEMPHIS	STATE TN (US)		
REQUIRED CHAR	TING: STAR						
COMPULSORY REPORTING POINT: NO							
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:	07/26/2012				
INITIATED BY:	DATE:	ORGANIZATION:		NAME:			
DEVELOPED BY:	DATE: 03/05/2012	OFFICE: AJV	-352	NAME: SEAN BARBEE			
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV	-352	NAME: DARRYEL ADA	MS		
	SIGNATURE:						
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AI OTHER:	PP CON					

NAME: KELNE				STA	TE: TN	с	OUNTRY: U	S ICAO REGI	ON CODE	: K7
LATITUDE/LONGIT	UDE: 355153.58N/088	1852.37W		TYP	E: WP, D	ME				
AIRSPACE DOCKE	т:	F	IX TYPE OF ACT	FION: ES	TABLISH	ł				
FIX MAKE-UP FAC FAC NAME	ILITIES:	IDENT	ТҮРЕ	CLASS		TRUE	DME	DIST FROM FAC	MRA	MAA
1 NASHVILLE		BNA	VORTAC	н	BRG 260.87	BRG 258.87	81.00	NM FEET 81.00	18000	45000
HOLDING:		нс	OLDING TYPE O	F ACTIO	N:					
FIX USE: USE TYPE STAR STAR	USE TITLE BLUZZ (RNAV) WLDER		FAC PA 1	T AIR KM KM		ME	TY Emphis Emphis		STATE TN (US TN (US)
REQUIRED CHART	ING: STAR									
COMPULSORY RE	PORTING POINT: NO									
RECORD REVISIO	NUMBER: ORIG	DAT	E OF REVISION	: 07/26/2	012					
INITIATED BY:	DATE:	ORG	GANIZATION:			NAME	:			
DEVELOPED BY:	DATE: 03/14/20	012	OFFICE: AJ	V-352		NAME	PETER G	JIMOND		
APPROVED BY:	DATE: 06/13/20	012	OFFICE: AJ	V-352		NAME	: DARRYEL	ADAMS		
	SIGNATURE:									
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: ME OTHER:	M APP CON	١							

RADIO FIX AND HOLDING DATA RECORD NAME: LTOWN STATE: TN COUNTRY: US ICAO REGION CODE: K7 LATITUDE/LONGITUDE: 353043.57N/0892106.22W TYPE: WP. DME AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY FIX MAKE-UP FACILITIES: FAC NAME IDENT TYPE CLASS MAG TRUE DME **DIST FROM FAC MRA** MAA BRG BRG NM FEET MEMPHIS MEM VORTAC н 045.00 046.00 43.00 43.00 5000 17500 1 EXPANDED SERVICE VOLUME (ESV): FAC TYPE VORTAC DISTANCE MIN ALTITUDE MAX ALTITUDE RADIAL/BEARING FAC IDENT MFM R-045 43 4000 17500 HOLDING: HOLDING TYPE OF ACTION: MODIFY PATTERNS: TYPE LEG LENGTH HOLDING ALTITUDES TEMPLATES PAT DIR IDENT RAD/CRS/BRG CRS TURN (L OR R) TIME DME INBOUND MIN MAX MIN MAX NE MEM VORTAC 045.00 225.00 5000 14000 12 1 6 CONTROLLING OBSTRUCTIONS: OBSTRUCTION COORDINATES **ELEVATION** ACCURACY CODE PAT AIRSPEED 353450.32N/0891732.32W 200 TOWER (47-000098) 1 852 1A HOLDING RESTRICTIONS: HOLDING LIMITED TO ESTABLISHED PATTERN. **REMARKS**: PRECIPITOUS TERRAIN EVALUATION COMPLETED. FIX USE: USE TYPE **USE TITLE** FAC PAT AIRPORT IDENT CITY STATE BLUZZ (RNAV) MEMPHIS STAR **KMEM** TN (US) STAR WI DER MEMPHIS TN (US) 1 KMEM 1 REQUIRED CHARTING: STAR COMPULSORY REPORTING POINT: NO **RECORD REVISION NUMBER: 7** DATE OF REVISION: 02/06/2014 **REASON FOR REVISION:** UPDATED MEMPHIS (MEM) VORTAC FROM HISTORY TO ACTIVE. DELETED PAT 2 HOLDING DATA. UPDATED FIX USE. **INITIATED BY:** DATE: **ORGANIZATION:** NAME: **DEVELOPED BY:** DATE: 08/15/2013 OFFICE: AJV-352 NAME: SEAN BARBEE APPROVED BY: DATE: 02/06/2014 OFFICE: AJV-352 NAME: SUE CRUMB SIGNATURE: NFDC DISTRIBUTION: FPO: EST ARTCC: ZME ATC FACILITY: MEM APP CON OTHER:

NAME	: MRCEI	L			•		STA	TE: TN		cou	NTRY: U	JS	ICA	O REG)E: K7
LATITUDE/LONGITUDE: 351611.30N/0893939.91W					TYPE: WP, DME											
AIRSP	ACE DO	OCKET:				E OF ACT	TION: NC	CHANG	E							
	FIX MAKE-UP FACILITIES: FAC NAME			IDENT	TYPE	CLASS			TRUE	IRUE DM		IE DIST FRO		M FAC	MRA	MAA
1	1 MEMPHIS			MEM	M VORTAC		н	BRG 045.00	BRG 046.00)	22.00		NM 2.00	FEET	4000	17500
HOLD	HOLDING:				OLDING	TYPE OI	F ACTIO	N: MODIF	ŦY							
PATTE	ERNS:															
PAT	DIR	IDENT	TYPE	RAD/CR	S/BRG		ND		LEG LENC R) TIME DN		E	MIN	Ν	MAX	MIN	MAX
1 2	NE NE	MEM	VORTAC WP	045.00 047.19		225.00 227.19		R R				4000 6000		1000 1000	7 7	11 11
PAT 1 2 HOLD	AIRSP	200 TO 230 TO STRICTION	STRUCTION WER (47-001735 WER (47-001735	5)			351	DRDINA1 633.00N/ 633.00N/	0894638				ION 449 449	ACCU 5D 5D	JRACY C	ODE
	IPITOUS		EVALUATION CO TH 6 NM PER AT													
FIX US USE T STAR STAR			TITLE ZZ (RNAV) ER		FA 1	C PA 1 2 1	r Air Kmi Kmi			CITY MEMF MEMF					STAT TN (U TN (U	S)
REQU		ARTING:	STAR													
СОМР	ULSOR	Y REPORT	ING POINT: NO													
RECO	RD REV	ISION NUN	IBER: 8	DA	TE OF R	EVISION:	: 02/01/2	018								
		REVISION	: FTERN 2 COURS	SE INBOUI		M 225.19	TO 227.1	9.								
INITIA	TED BY	:	DATE:	OR	GANIZA [.]	TION:			NA	ME:						
DEVE		BY:	DATE: 06/01/20	17	OF	FICE: AJ	V-5431		NA	ME: LI		NAHUE				
APPR	OVED B	Y:	DATE:		OF	FICE: AJ	V-5430		NA	ME: P	ATRICK	MULQ	UEEN			
			SIGNATURE:													
DISTR	IBUTIO	FP0 AR AT	DC D: EST TCC: ZME C FACILITY: MEI HER:	М АРР СО	N											

				STA	TE: TN		COUNTRY:	us ic .	AO REGIO		: K7
LATITUDE/LONGI	TUDE: 354350.25N	I/0890412.82W		TYP	E: WP, DN	ME					
AIRSPACE DOCK	ET: 20-ASO-9	I	IX TYPE OF	ACTION: MC	DIFY						
FIX MAKE-UP FAC FAC NAME	XILITIES:	IDENT	ТҮРЕ	CLASS	MAG	TRUE	DME	DIST FRO	M FAC	MRA	МАА
MEMPHIS		MEM	VORTAC	Н	BRG 045.00	BRG 046.00		NM	FEET	5000	45000
2 NASHVILLE 3 POCKET C		BNA PXV	VORTAC VORTAC	H H	260.87 202.96	258.87 205.96	118.75	118.75 145.98		10000 22000	45000 45000
EXPANDED SERV	ICE VOLUME (ES) FAC TYPE	V): RADIAL/BE	ARING	DISTANCE	E	MIN AL	TITUDE	MA		UDE	
MEM BNA	VORTAC VORTAC	R-045 R-261		62 119			5000 10000			4900 0000	
PXV	VORTAC	R-203		146	6		22000		45	5000	
HOLDING:		Н		E OF ACTIO	N: NO CH	IANGE					
PATTERNS: PAT DIR ID	ENT TYPE	RAD/CR			TURN (L OR F		LENGTH HO DME	LDING ALTI MIN			TES MAX
NE	WP	047.58	227		L	.,			24000	28	28
CONTROLLING OF PAT AIRSPEED 230	OBSTRUCTIO				DRDINAT 405.00N/0			ELEVATION 1462	ACCUI 3C	RACY CO	DDE
	D TOWER (47-00	,		300	403.0011/0	004001	.0000	1402	30		
	IS AND 15 NM LEG		QUESTED BY	ATC.							
HOLDING RESTRI HOLDING LIMITED	CTIONS: TO ESTABLISHE	D PATTERN.									
CHART FAC 1 ANE	USED TO ESTABI D PAT 1 ON ENRO RRAIN EVALUATIO	UTE LOW/HIGH	I PER ATC RE	EQUEST.							
FIX USE: USE TYPE	USE TITLE		FAC	PAT AIR	PORT IDI	ENT	CITY			STATE	
DP STAR	DANLS (RNAV) BLUZZ (RNAV)			KBN 1 KM			NASHVILLE MEMPHIS			TN (US TN (US	
STAR	WLDER		1, 2, 3	KM	EM		MEMPHIS			TN (US	Ś
REQUIRED CHAR	TING: DP, STAR, E	EN ROUTE LOV	V, EN ROUTE	HIGH, CON	FROLLER	LOW, (CONTROLLE	r high			
	PORTING POINT:	NO									
COMPULSORY RE		DA	TE OF REVISI	ON: 09/10/2	020						
COMPULSORY RE RECORD REVISIO	N NUMBER: 9										
	VISION: ET: ADDED 20-AS(ILITIES: REMOVE WG VORTAC ESV ED FAC 3 FROM KI	D-9. D FAC 3 (BWG) INFO. MEM WLDER S	TAR.		ERTS TO		ACILITY.				
RECORD REVISIO REASON FOR REV AIRSPACE DOCKE FIX MAKE-UP FAC ESV: REMOVED B FIX USE: REMOVE REQUIRED CHAR	VISION: ET: ADDED 20-AS(ILITIES: REMOVE WG VORTAC ESV ED FAC 3 FROM KI	D-9. D FAC 3 (BWG) INFO. MEM WLDER S CONTROLLER	TAR.	LER LOW A	ERTS TO						
RECORD REVISIO REASON FOR REV AIRSPACE DOCKE FIX MAKE-UP FAC ESV: REMOVED B FIX USE: REMOVE REQUIRED CHAR INITIATED BY:	VISION: ET: ADDED 20-AS(ILLITIES: REMOVE WG VORTAC ESV ED FAC 3 FROM KI TING: CHANGED (DATE:	D-9. D FAC 3 (BWG) INFO. MEM WLDER S CONTROLLER OR	TAR. TO CONTROL	LER LOW A	ERTS TO	NAI		SMITH			
RECORD REVISIO REASON FOR REV AIRSPACE DOCKE TIX MAKE-UP FAC ESV: REMOVED B TIX USE: REMOVE REQUIRED CHART NITIATED BY: DFFICE OF PRIMA	VISION: ET: ADDED 20-AS(ILLITIES: REMOVE WG VORTAC ESV ED FAC 3 FROM KI TING: CHANGED (DATE:	D-9. D FAC 3 (BWG) INFO. MEM WLDER S CONTROLLER OR	TAR. TO CONTROL GANIZATION: AJV-A42	LER LOW A	ERTS TO	NAI	ME:		I		
RECORD REVISIO REASON FOR REV AIRSPACE DOCKE FIX MAKE-UP FAC ESV: REMOVED B FIX USE: REMOVE	VISION: ET: ADDED 20-AS(JILITIES: REMOVE WG VORTAC ESV ED FAC 3 FROM KI TING: CHANGED (DATE: ARY RESPONSIBIL	D-9. D FAC 3 (BWG) INFO. MEM WLDER S CONTROLLER OR LITY:	TAR. TO CONTROL GANIZATION: AJV-A42	LER LOW A	ERTS TO	NAI	ME: Me: Barry S		I		

NAME: SUDOE			STATE: KY	COUNTRY: US	ICAO REGION CODE: K5			
LATITUDE/LONGI	FUDE: 370513.36N/0881622	.76W	TYPE: WP					
AIRSPACE DOCK	ET:	FIX TYPE OF ACTI	ON: ESTABLISH					
HOLDING:		HOLDING TYPE OF						
FIX USE: USE TYPE STAR	USE TITLE BLUZZ (RNAV)	FAC PAT	AIRPORT IDENT KMEM	CITY MEMPHIS	STATE TN (US)			
REQUIRED CHARTING: STAR								
COMPULSORY REPORTING POINT: NO								
RECORD REVISIO	N NUMBER: ORIG	DATE OF REVISION:						
INITIATED BY:	DATE:	ORGANIZATION:		NAME:				
DEVELOPED BY:	DATE: 02/16/2012	OFFICE: AJV	-352	NAME: SEAN BARBEE				
APPROVED BY:	DATE: 06/19/2012	OFFICE: AJV	-352	NAME: DARRYEL ADA	MS			
	SIGNATURE:							
DISTRIBUTION:	NFDC FPO: EST ARTCC: ZME ATC FACILITY: MEM AF OTHER:	PP CON						

NAME: WISNA			STA	TE: KY	cc	UNTRY: US	ICAO REGI	ON CODE:	K5		
LATITUDE/LONGITUDE: 373628.29	V/0875730.25W		TYP	E: WP, D	ME						
AIRSPACE DOCKET:	1	FIX TYPE OF AC	YPE OF ACTION: NO CHANGE								
FIX MAKE-UP FACILITIES: FAC NAME	IDENT	ТҮРЕ	CLASS	MAG	TRUE	DME D	IST FROM FAC	MRA	MAA		
1 POCKET CITY	PXV	VORTAC	H	BRG	BRG 205.96	21.35	NM FEET		45000		
I POCKETCIT						21.55	21.55	22000	43000		
HOLDING:	Н	OLDING TYPE (OF ACTIO	N: NO CH	IANGE						
FIX USE:USE TYPEUSE TITLESTARBLUZZ (RNAV)STARWLDER		FAC P/ 1	AT AIR Km Km		MEI	Y MPHIS MPHIS		STATE TN (US) TN (US)			
REQUIRED CHARTING: STAR											
COMPULSORY REPORTING POINT	COMPULSORY REPORTING POINT: NO										
RECORD REVISION NUMBER: 1	DA	TE OF REVISIOI	N: 05/29/2	014							
REASON FOR REVISION: 1. UPDATED FAC 1 FROM HISTORICAL TO ACTIVE NAVAID.											
INITIATED BY: DATE:	OR	GANIZATION:			NAME:						
DEVELOPED BY: DATE: 11,	27/2013	OFFICE: A	JV-352	JV-352 NAME: DAVID SAUER							
APPROVED BY: DATE: 05.	29/2014	OFFICE: A	AJV-352 NA			NAME: SUE CRUMB					
SIGNATU	RE:										
DISTRIBUTION: NFDC FPO: EST ARTCC: ZME ATC FACILITY OTHER: ZID	': MEM APP CC	N									