

**ATLANTA ARTCC AND JACKSONVILLE ARTCC
LETTER OF AGREEMENT**

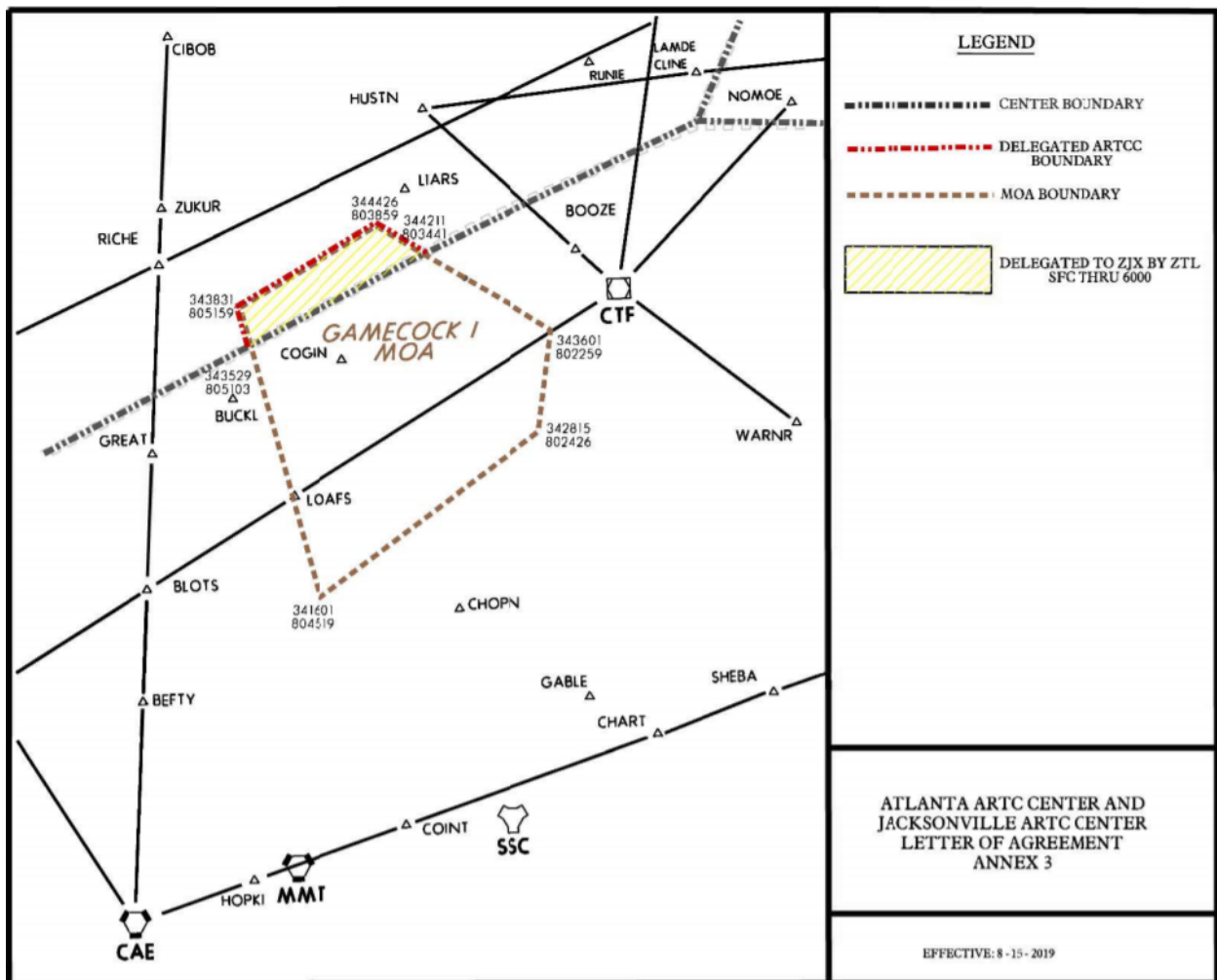
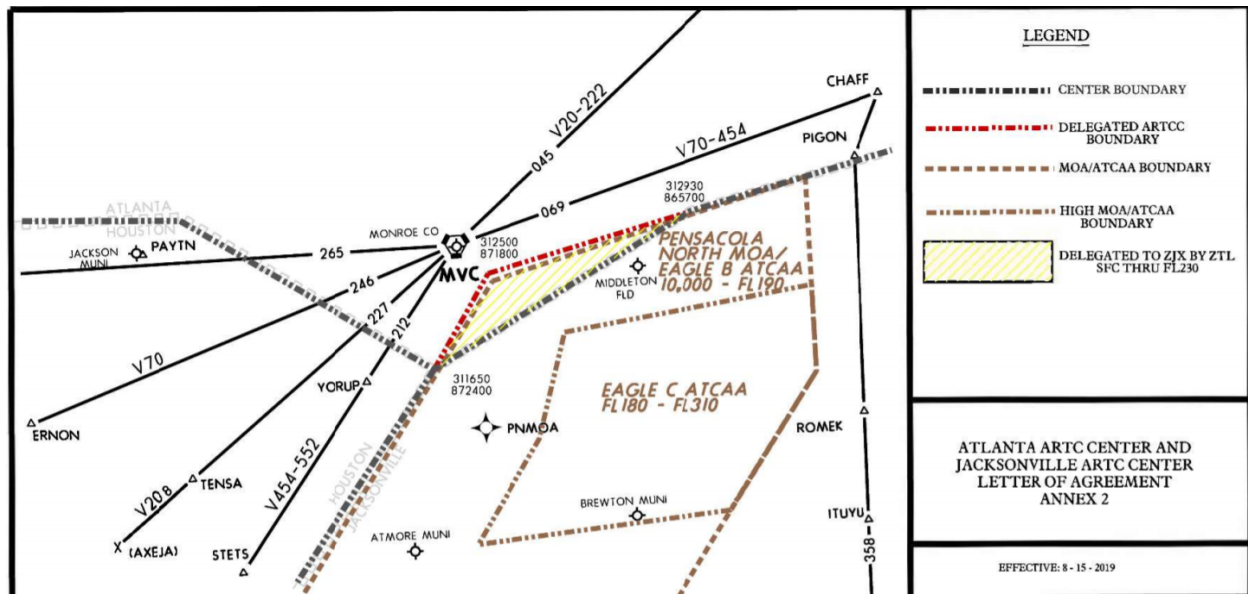
SUBJECT: INTERFACILITY COORDINATION

EFFECTIVE: 1 September, 2021

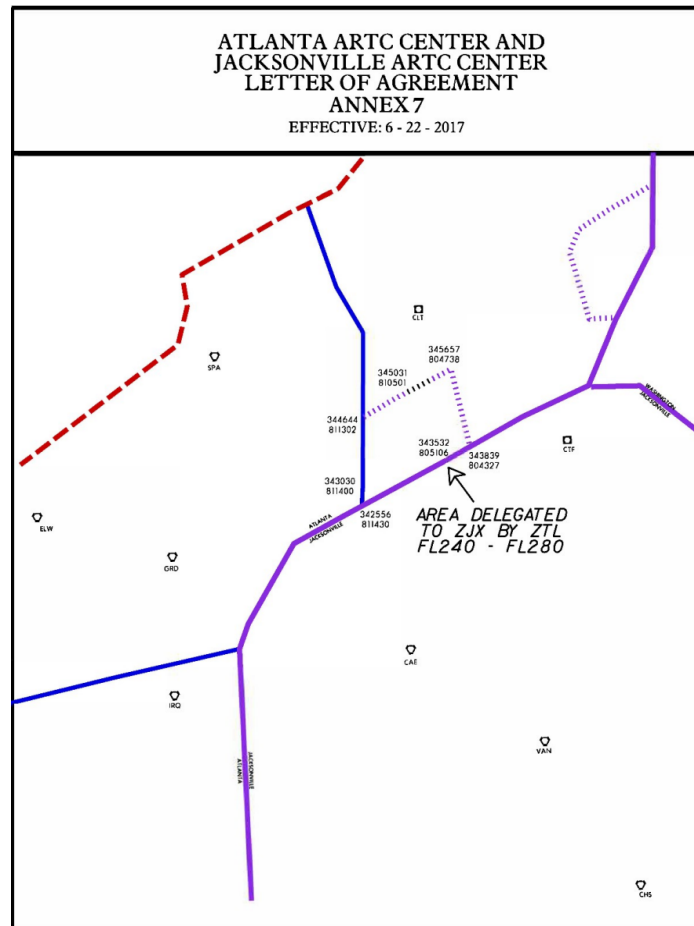
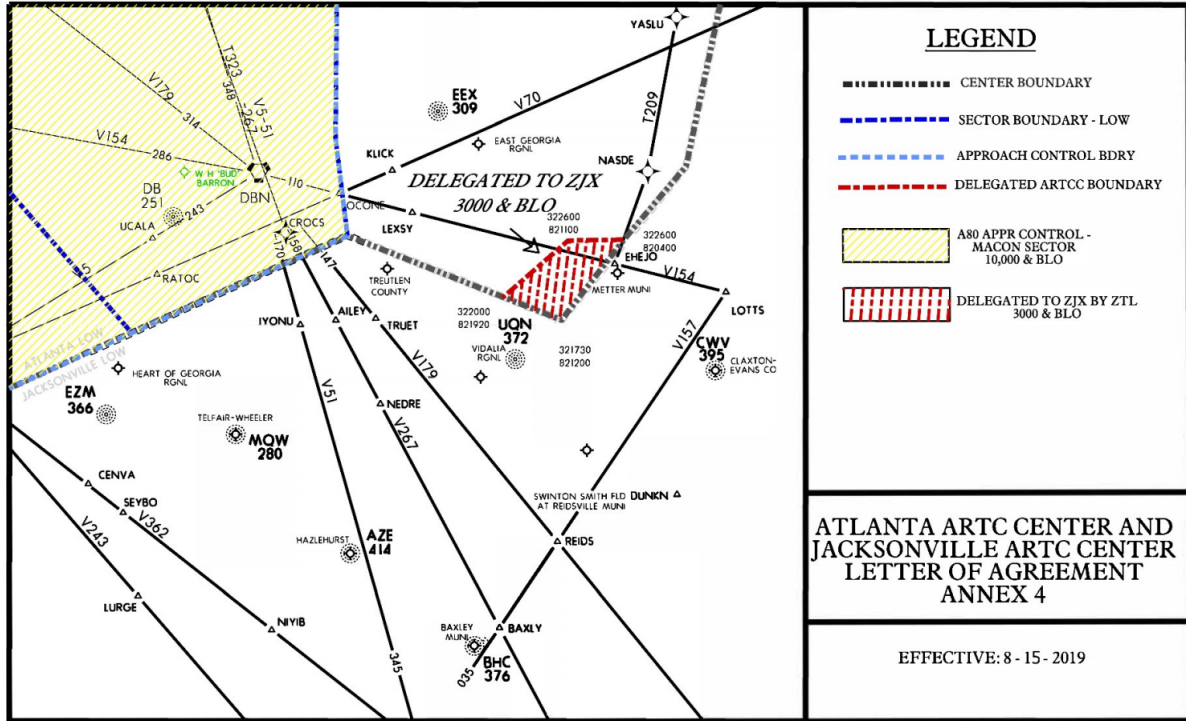
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1. **PURPOSE:** This agreement establishes coordination procedures and defines delegation of airspace between VATUSA Jacksonville ARTCC (ZJX) and VATUSA Atlanta ARTCC (ZTL). This agreement is supplemental to procedures contained within FAA Order 7110.65.
 2. **DISCLAIMER:** Information contained herein is designed specifically for use in a virtual air traffic control environment. It is not applicable, nor should it be referenced for live operations in the National Airspace System (NAS).
 3. **CANCELLATION:** ZTL and ZJX Letter of Agreement dated August 1, 2020.
 4. **RESPONSIBILITIES:**
 - a. ZTL delegates to ZJX the responsibility for the control of IFR aircraft within the area depicted in Attachment A (Delegation of Airspace).
 - b. ZTL shall advise ZJX of the configurations of both ATL and CLT when both ARTCCs become operational.
 5. **GENERAL PROCEDURES:**
 - a. The receiving ARTCC has control for beacon code changes.
 - b. Each ARTCC shall route/restrict aircraft in accordance with Attachment B (Route Restrictions).
 - c. Active sectors will be communicated by referencing sector ID or frequency, not callsign.
 - d. Each facility has control for turns up to 15 degrees within 15NM of the shared boundary, except as defined in Attachment B (Route Restrictions).
 - e. Aircraft with any of the following points in their route shall not be cleared beyond them without coordination: SZW, OTK, HEVVN, CABLO, BULZI, SHRKS, ENEME.
 - f. Aircraft on Q75, Q103, Q83, or Q69 shall not be cleared beyond FISHO, GRONK, JUSEE, or RYCKI without coordination.
 - g. When advised of TBM (tmu.vatsim.net) operations at CLT, ZJX must deliver aircraft to CLT within +/- 1 minute of assigned slot time.
 - h. Controllers shall amend a descending aircraft's final (cruise) altitude to the lowest altitude cleared.
 6. **ATTACHMENTS:**
 - a. Delegation of Airspace
 - b. Route Restrictions
 - i. [General Altitude Assignment](#)
 - ii. [Aircraft Within/Overflying ZJX](#)
 - iii. [Aircraft Within/Overflying ZTL](#)
 - iv. [ZTL Departures](#)
 - v. [ZJX Departures](#)
 - vi. [CLT ATCT Arrivals](#)
 - vii. [CLT ATCT Departures](#)
 - c. Sectorization

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ATTACHMENT A - DELEGATION OF AIRSPACE



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ATTACHMENT B - ROUTE RESTRICTIONS

ZTL → ZJX **ZJX → ZTL** **ZJX → CLT** **CLT → ZJX**

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
General Altitude Assignment							
			V115		Southbound Even Northbound Odd		
			V579		Southbound Odd Northbound Even		
			AOB FL230 on Q77		Southbound Even Northbound Odd		
			Entering/exiting ZJX66/51 to/from ZTL32/34/33/28		ZTL → ZJX: Even		
			Entering/exiting ZJX50/51		ZJX → ZTL: Odd		
			Entering/exiting ZJX66/51 to/from ZTL20/23		ZTL → ZJX: Odd ZJX → ZTL: Even		
			Entering ZJX33 and AOA FL240 on Q81		Odd		

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Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
Aircraft Within/Overflying ZJX							
	KATL		Over and West of YUESS	RNAV	AOB FL340 ZJX departures west of KTLH: AOB FL270	HOBTT# GNDLF#	1. To the extent possible ZJX will use HOBTT# when ATL is west and GNDLF# when east 2. ZTL has control for descent to FL240 within 10NM of boundary 3. ZJX releases control for speed within 10NM of boundary within same stratum
				Non-RNAV		LGC#	
KABY				Turboprops			May be cleared MCN SINCA DCT
	KATL		Over and east of YUESS	RNAV	West: AOB FL350 East: AOB FL370 ↓ FL350	JJEDI# SITTH#	1. To the extent possible ZJX will use JJEDI# when ATL is west and SITTH# when east 2. ZJX releases control for speed within 10NM of boundary within same stratum
				Non-RNAV		DBN SINCA DCT or IRQ SINCA DCT	
				Turboprops	West of V35 to east of V267: AOB FL200		
	PDK RYY LZU		Over and west of DAWWN	Jets	AOB FL340 or ZJX departures west of	KEEPS BOKRT# or LGC DIFFI#	Into ZTL10 aircraft released for speed control and descent to FL240 within 10NM of

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					KTLH: AOB FL270		boundary
				Turboprops			
			East of DAWWN	Jets	AOB FL350 AOB FL230 via NOKIE or WOGOM	WRGNZ STAR If unable: MCN, DBN, or IRQ DCT	1. Between DBOLT and SHRLT may go direct WRGNZ 2. ZJX releases speed control within 10NM of boundary within same stratum
				Turboprops	AOB FL230		
	FTY		Over and west of OTK	Jets	AOB FL340 ZJX departures west of KTLH: AOB FL270	Routed over or west of DAWWN <i>and</i> via KEEPS.BOKRT# <i>or</i> LGC.DIFFI#	Entering ZTL10 aircraft released for speed control and descent to FL240 within 10NM of boundary
				Turboprops Props	AOB FL230		
			East of OTK	Jets	AOB FL350 AOB FL230 via NOKIE or WOGOM	WRGNZ STAR <i>If unable:</i> MCN, DBN, or IRQ DCT	1. Between DBOLT and SHRLT may go direct WRGNZ 2. ZJX releases speed control within 10NM of boundary within same stratum
				Turboprops	AOB FL230		
	MGE VPC CNI PUJ D73 GVL FFC CTJ		Over and west of DAWWN	Jets	From ZJX34/ZJX11: AOB FL340 ZJX departures west of KTLH: AOBFL270	KEEPS.BOKRT# <i>or</i> LGC.DIFFI#	Entering ZTL10 aircraft released for speed control and descent to FL240 within 10NM of boundary
				Turboprops Props	AOB FL230		

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			East of DAWWN	Jets	From ZJX50: AOB FL350 From ZJX34: AOB FL350	WRGNZ STAR <i>or if unable:</i> MCN, DBN, or IRQ DCT	Aircraft released for speed within 10NM of the boundary in same stratum
				Turboprops Props	AOB FL230	GVL routed via AHN.GVL	
	AUO		Between V97 and V7		AOB FL230		
	AVL		From ZJX50 to ZTL20/23			TWINS DCT	
	BHM		From ZJX34		AOB FL340		
	CSG LSF		Between V97 and V7		AOB FL230 ↓ 110		
	GSP GMU SPA GYH		Between V37 and north edge of V325		↓ 120 <i>or</i> requested altitude if lower (RAFD0F)		
	HKY		AOA FL240		at FL240	East of BUBBA cleared via DCT CLT BZM DCT	
	MCN WRB		Between V154 and V97		AOB FL230 ↓ 110		Coordinate military high altitude approaches with ZTL
	MGM		West of V168		AOB FL230 ↓ 110		

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	MXF						
	ROA LYH PSK BCB		From ZJX66/ZJX51		AOB FL330		
	SVH		Over or east of BUBBA			KABEE#	
	ABY				↓ 110		

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Aircraft Within/Overflying ZTL							
	DAB MLB		Entering ZJX50		Cross boundary AOB FL340		
	SFB					KYLEG TTHOR#	
	LEE ORL						
	DHN OZR				↓ 110		
	ECP		West of HONID		AOB FL240		
	JAX		Will enter ZJX50	RNAV Jets	From ZTL20: FINNE AOB FL260 From ZTL22: DUCHY AOB FL240	FINNE/DUCHY OHDEA#	
	JAX CRG VQQ NIP				From ZTL20: AOB FL260 From ZTL22: AOB FL240	AMG#	
	JAX		Will enter ZJX33/13	RNAV Jets		ZOOSS MARQO#	
	JAX CRG					ZOOSS TAY	

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	VQQ NIP					ZOOS DCT	
	MCO ISM		From ZTL32/34 or From ZTL28 west of ZTL32/33 boundary	RNAV Jets	QUIWE Q93 GIPPL Q85 LPERD SNFLD#		
					QUIWE Q93 GIPPL Q85 LPERD OMN BITHO#		
	MLB						
	ORL				QUIWE Q93 GIPPL Q85 LPERD TTHOR#		
	MCO ISM ORL		Will enter ZJX33	RNAV Jets	COEDY JAFAR#		
					OTK LEESE#		
	MLB				YANTI Q89 PRMUS OMN BITHO#		
	MYR		ZTL28/32/33/34		AOB FL310		
	PNS NPA		AOA FL240 from HONID west to TOI		AOB FL260 ↓ FL240	DCT CEW PENSI	
			AOA FL240 from TOI west		@ FL240		
			AOB FL230 from TOI west	Turboprop	AOB 160		
	NPA		AOA FL220 over INBRD				may be cleared direct INBRD

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	SAV SVN HXD		From ZTL20/24		Cross LOTTs @ 110 <i>or</i> via FIBRO: AOB FL230 ↓ FL190	LOTTs SAV DCT <i>or</i> FIBRO FLYNT PLZZZ DCT	
			From ZTL32/34 <i>or</i> From ZTL28 west of ZTL32/33 boundary		AOB FL300	CANTR PLZZZ DCT	
			From ZTL33 <i>or</i> From ZTL28 east of ZTL32/33 boundary		AOB FL340	(CTF) CANTR PLZZZ DCT	
	SGJ FHB		Enter ZJX50		From ZTL20: AOB FL260	DCT AMG DCT	
			Enter ZJX33			ZOOS TAY DCT	
	SSI BQK		Enter ZJX50		AOB FL240	AMG DCT	
	TLH		From ZTL22/10		AOB FL270 ↓ FL240		
	VPS HRT DTS CEW		AOB FL240 from HONID west to TOI		AOB FL260 ↓ FL240	DCT CEW	
			AOA FL240 from TOI west		@ FL240		

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	VPS HRT DTS CEW		AOB FL230 from TOI west	Turboprop	AOB 160		Must be below any PNS or NPA arrivals
	RDU				AOB FL330		
ATL					AOB FL290 RAFDOF		
	CHS JZI		Over or through ZTL20 <i>and</i> on OSPRI#		AOB FL270		
			Over or through ZTL20 <i>and</i> on BAGGY# or is non-RNAV		Cross 30NM west DEQUE AOB FL270 ↓ FL250		ZJX has control for descent to FL240
			Over or through ZTL32/34		Cross WBODY AOB FL280		
			Over or through ZTL33		AOB FL280		ZJX has control for descent FL240
			South of GRD	RNAV		IRQ OSPRI# <i>or</i> DBN DEQUE BAGGY#	
				Non-RNAV		IRQ DCT <i>or</i> DBN LOTTS DCT	

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			North of GRD to west of CAE-CLT line	RNAV		DEFFN OSPRI#	CLT TRACON departures are excluded
				Non-RNAV		DCT destination	
			East of CAE-CLT line	RNAV		OBNEE OSPRI#	
				Non-RNAV		DCT destination	
CLT				RNAV		UNJAM OSPRI#	
	CAE CDN CUB		Over and west of CLT from ZTL31		AOB 170 ↓ 110		
			From ZTL24		Cross 35NM from CAE @ 110		
			From CLT				
			From east of CLT		Cross 55NM from CAE @ 110		
	SSC MMT				AOB FL230		

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ZTL Departures							
ATL PDK FTY MGE RYY			South departures		↑ requested altitude (RAFD OF)		
			South departures entering ZJX50		↑ requested altitude (even)		
	DAB SFB		South departures entering ZJX50		↑ FL320 or requested if lower (even)		
	FLO SAV HXD JZI CHS				AOB FL230		
CLT					↑ FL230 or requested if lower (RAFD OF)		1. Aircraft must be on appropriate SIDs 2. Aircraft on SIDs released to ZJX for speed increase 3. Note: turboprops/props go direct CLT TRACON → ZJX
CSG LSF AUO MGM MCN WRB					↑ FL230 or requested if lower (RAFD OF)		

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ZJX Departures							
ABY DHN OZR					↑ FL230 or requested if lower (RAFD OF)		
CAE CDN			Transitioning ZTL31		↑ 160 or requested if lower (RAFD OF)	direct GRD	ZTL31 has control for climb/turns
			Not transitioning ZTL31		↑ FL230 or requested if lower (RAFD OF)		
CAE	CLT						Relased to ZTL for turns left 30 degrees or less or right no further than CAE340R

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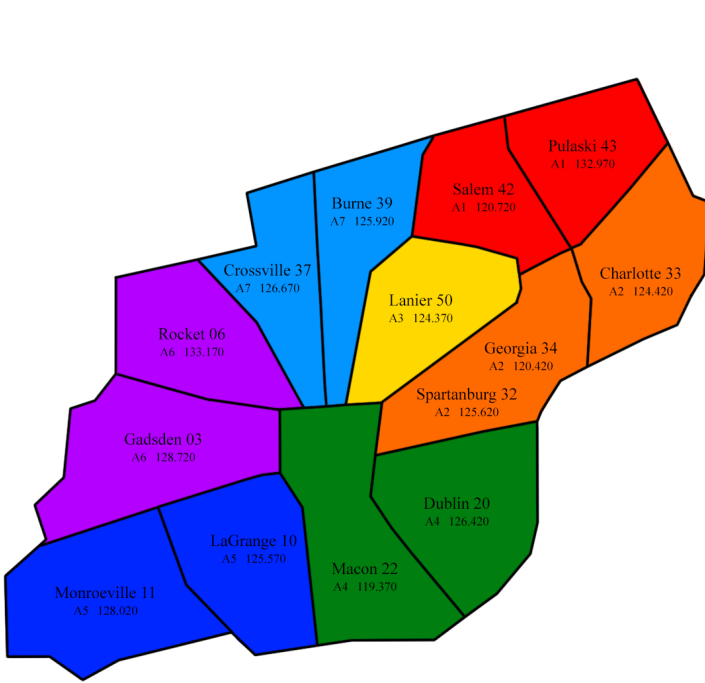
Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
CLT ATCT Arrivals							
	CLT			Jets	Descend via	STOCR#	1. ZJX shall state CLT landing direction 2. CLT has control for speed increase 3. In a north operation, MLLET jets are released to CLT for descent 4. In a south operation, RASLN turboprops are released to CLT for descent
					North operation: MLLET @ 120/250KT South operation: MLLET @ 140/250KT	MLLET#	
					North operation: RASLN @ 110/250KT South operation: RASLN @ 140/250KT	RASLN#	
				Turboprops	North op: RASLN @ 080 South op: RASLN @ 100		
	SVH JQF RUQ VUJ			Jets Turboprops	KABEE @ 150 Jets: 250KT	KABEE#	Released for descent and turns to the right
					CTF @ 150 Jets: 250KT	CTF DCT	
			Landing CLT satellites other than SVH/JQF/RUQ/VUJ	Jets	RASLN @ 110/250KT	RASLN#	
				Turboprops	RASLN @ 080		
			Landing KCLT/CLT satellites	Props	TCP @ 040 or 060	CTF DCT	

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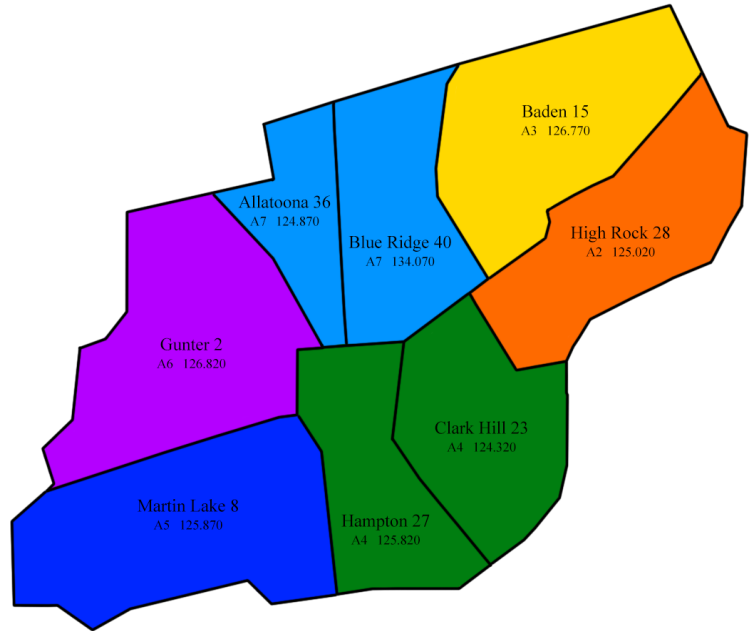
Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
CLT ATCT Departures							
			Requesting 110-160	Jets	↑ 120/140/160 280KTS or less	Appropriate SID	1. Jets requesting higher than 160 shall be handed off to <u>Atlanta</u> Center 2. ZJX has control to delete speed restriction on aircraft assigned a SID within CLT airspace
			Requesting 110 and above	Turboprops Props	↑ 120		

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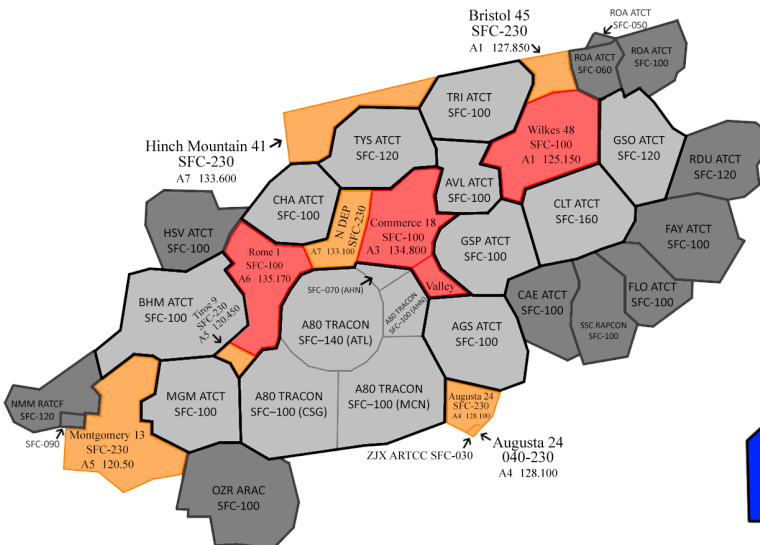
ATTACHMENT C - SECTORIZATION



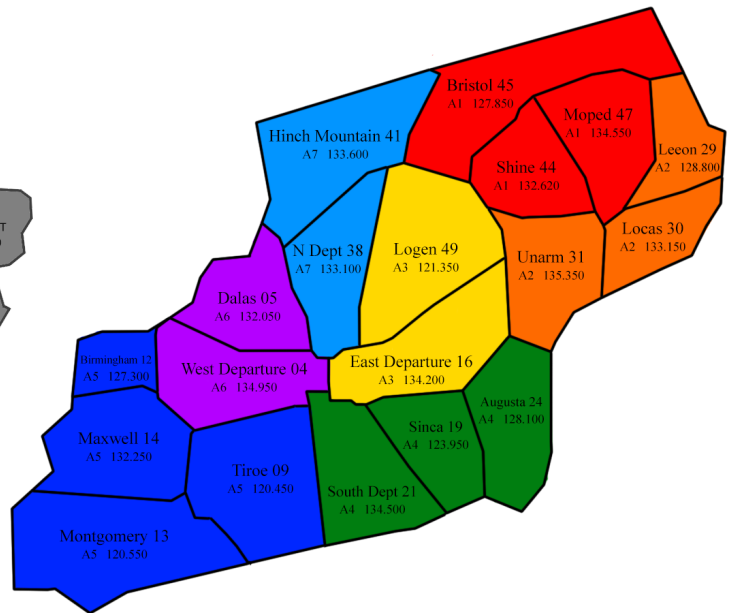
High Sectors - FL240 to FL340



Ultra-High Sectors - FL350 to Unlimited



Ultra-Low Sectors - Surface to Variable



Low Sectors - Variable to FL230

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