

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

**SUBJECT: INTERFACILITY COORDINATION**

**EFFECTIVE: 7 March, 2023**

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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 September 1, 2021.
  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: IISLY, ZJAYX, ISSZZ, THRTL, CABLO, BULZI, SHRKS, ENEME. Aircraft over ZJAYX shall be AOB FL410.
    - 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](http://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. PREARRANGED COORDINATION:**

### **a. For aircraft AOA FL350 on the JJEDI/SITTH/WRGNZ arrivals from ZJX50 HIGH:**

- i. ZJX50 HIGH shall initiate a handoff to ZTL23 ULTRA HIGH.
- ii. ZTL23 ULTRA HIGH shall immediately initiate a handoff to ZTL20 HIGH.
- iii. When ZJX observes that ZTL20 HIGH has accepted the handoff, ZJX will transfer communications directly to ZTL20 HIGH.
- iv. If ZTL20 HIGH does not accept the handoff by the ZTL/ZJX border, ZJX will transfer communications to ZTL23 ULTRA HIGH.

### **b. For aircraft arriving JAX on the OHDEA arrival DUCHY transition:**

- i. ZTL22 HIGH shall initiate a handoff to ZJX50 HIGH.
- ii. ZJX50 HIGH shall immediately initiate a handoff to ZJX13 LOW.
- iii. When ZTL observes that ZJX13 LOW has accepted the handoff, ZTL will transfer communications directly to ZJX13 LOW.
- iv. If ZJX13 LOW does not accept the handoff by the ZJX50 HIGH border, ZTL will transfer communications to ZJX50 HIGH.

### **c. Aircraft departing the CLT terminal area via the ZJX Climb Shelf:**

- i. ZTL28 LOW shall initiate a handoff to ZJX24 LOW.
- ii. ZJX24 LOW shall immediately initiate a handoff to ZJX66 HIGH.
- iii. When ZTL observes that ZJX66 HIGH has accepted the handoff, ZTL will transfer communications directly to ZJX66 HIGH.
- iv. If ZJX66 HIGH does not accept the handoff by the ZTL/ZJX border, ZTL will transfer communications to ZJX24 LOW.

### **d. For aircraft arriving ECP/TLH from ZTL10/20 HIGH through ZJX33 HIGH:**

- i. ZTL10 HIGH or ZTL22 HIGH shall initiate a handoff to ZJX33 HIGH.
- ii. ZJX33 HIGH shall immediately initiate a handoff to ZJX13 LOW.
- iii. When ZTL observes that ZJX13 LOW has accepted the handoff, ZTL will transfer communications directly to ZJX13 LOW.
- iv. If ZJX13 LOW does not accept the handoff by the ZTL/ZJX high border, ZTL will transfer communications to ZJX33 HIGH.

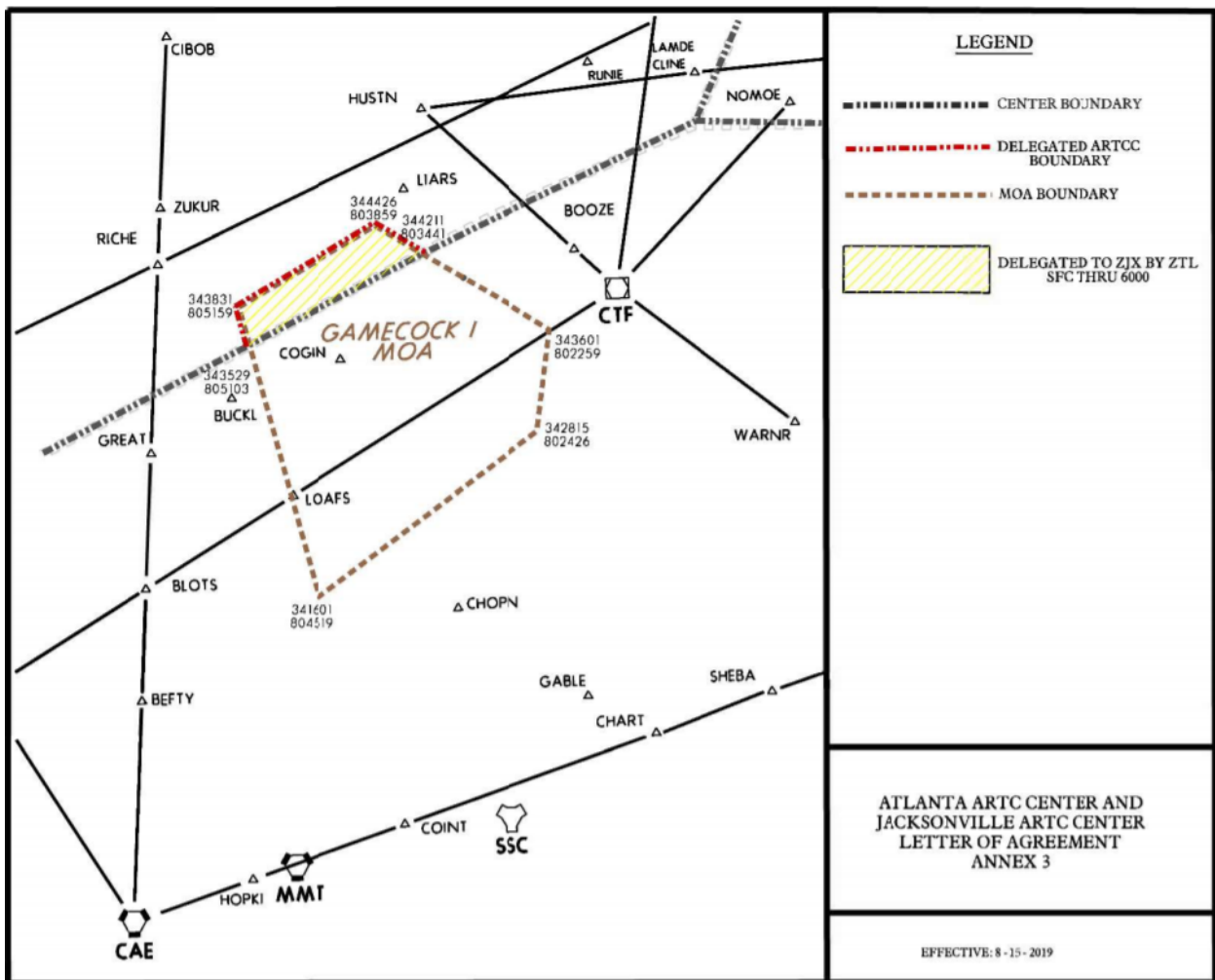
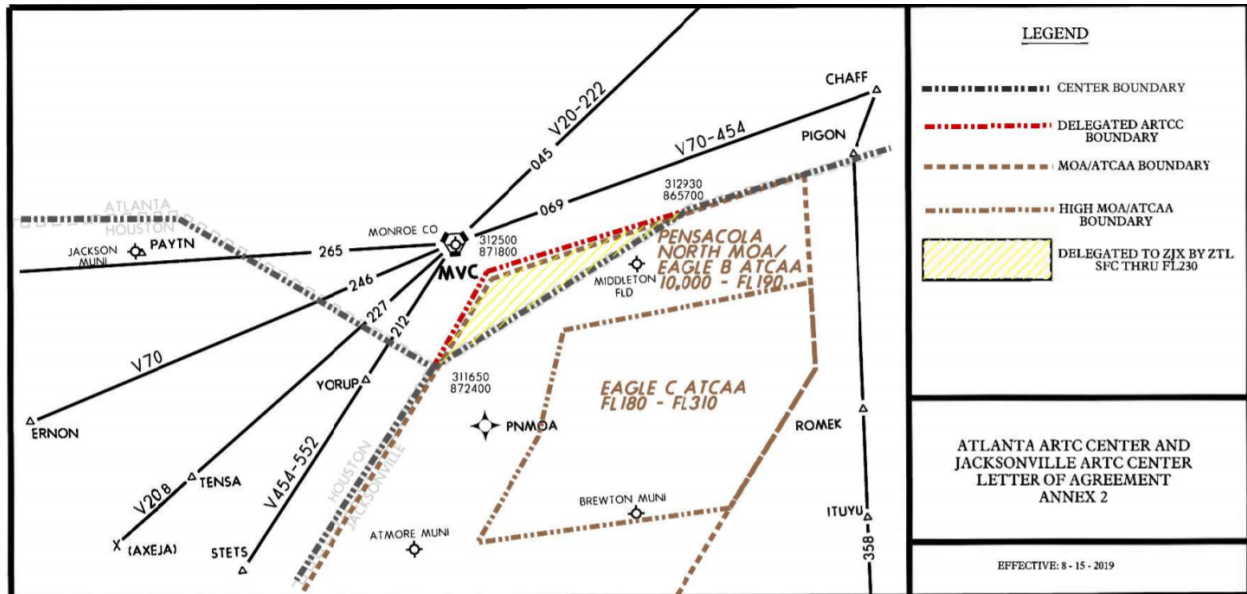
### **e. For aircraft landing CAE terminal area from ZTL24/31 LOW through ZJX74 LOW:**

- i. ZTL24 LOW or ZTL31 LOW shall initiate a handoff to ZJX74 LOW.
- ii. ZJX74 LOW shall immediately initiate a handoff to CAE Approach.
- iii. When ZTL observes that CAE has accepted the handoff, ZTL will transfer communications directly to CAE Approach.
- iv. If CAE does not accept the handoff by the ZTL/ZJX LOW boundary, ZTL will transfer communications to ZJX74 LOW.

**7. 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](#)

## ATTACHMENT A - DELEGATION OF AIRSPACE





# 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		

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
Aircraft Within/Overflying ZJX							
	ATL		Over and west of ZPLEN	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#	
ABY						Turboprops	
	ATL		Over and east of ZPLEN	RNAV	From ZJX50: West: AOB FL350 East: AOB FL370 ↓ FL350  From ZJX66: AOB FL360	JJEDI# or SITTH#	1. To the extent possible ZJX will use JJEDI# when ATL is landing west and SITTH# when east 2. ZJX releases control for speed within 10NM of boundary within same stratum 3. When ZTL ultra high/high is split refer to <a href="#">prearranged coordination</a>
				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 Turboprops	AOB FL340 or ZJX departures west of KTLH: AOB FL270	KEEPS BOKRT# or LGC DIFFI#

			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 <i>or</i> <i>ZJX departures west of KTLH:</i> AOB FL270	Routed over or west of DAWWN <i>and via</i> KEEPS.BOKRT# <i>or</i> LGC.DIFFI#	Entering ZTL10 aircraft released for speed control and descent to FL240 within 10NM of boundary
				Non-jet	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: AOB FL270	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 DAWWN	Jets	From ZJX50: AOB FL350 From ZJX34: AOB FL350	WRGNZ STAR <i>or if unable:</i> MCN, DBN, or IRQ DCT <i>GVL routed via:</i> AHN.GVL	Aircraft released for speed within 10NM of the boundary in same stratum
				Non-jet	AOB FL230		
	AUO		Between V97 and V7		AOB FL230		



	<b>AVL</b>		From ZJX50 to ZTL20/23			TWINS DCT	
	<b>BHM</b>		From ZJX34		AOB FL340		
	<b>CSG LSF</b>		Between V97 and V7		AOB FL230 ↓ 110		
	<b>GSP GMU SPA GYH</b>		Between V37 and north edge of V325		↓ 120 <i>or</i> requested altitude if lower (RAFD OF)		
	<b>HKY</b>		AOA FL240		at FL240	East of BUBBA cleared via DCT CLT BZM DCT	
	<b>MCN WRB</b>		Between V154 and V97		AOB FL230 ↓ 110		Coordinate military high altitude approaches with ZTL
	<b>MGM MXF</b>		West of V168		AOB FL230 ↓ 110		
	<b>ROA LYH PSK BCB</b>		From ZJX66/ZJX51		AOB FL330		
	<b>SVH</b>		Over or east of BUBBA			KABEE#	

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
Aircraft Within/Overflying ZTL							
	ABY				↓ 110		
	SFB DAB		Entering ZJX50		Cross boundary AOB FL340	KYLEG TTHOR#	
	LEE ORL				Cross boundary AOB FL360		
	DHN OZR				↓ 110		
	ECP		West of HONID		AOB FL240		When ZJX high/low is split refer to <a href="#">prearranged coordination</a>
	JAX		Will enter ZJX50	RNAV Jets	From ZTL20: FINNE AOB FL260  From ZTL22: DUCHY AOB FL240	FINNE/DUCHY OHDEA#	When ZJX high/low is split refer to <a href="#">prearranged coordination</a>
	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	
	VQQ					ZOOSS DCT	

	<b>NIP</b>						
	<b>MCO ISM</b>		From ZTL32/34 or From ZTL28 west of ZTL32/33 boundary	RNAV Jets	QUIWE Q93 GIPPL Q85 LPERD SNFLD# <i>or</i> GTOUT#		To the extent possible ZTL will use SNFLD# when MCO is landing north and GTOUT# when south
					QUIWE Q93 GIPPL Q85 LPERD OMN BITHO#		
	<b>MLB</b>						
	<b>ORL</b>				QUIWE Q93 GIPPL Q85 LPERD TTHOR#		
	<b>MCO ISM ORL</b>		Will enter ZJX33	RNAV Jets	JAFAR# <i>or</i> GRNCH# <i>or</i> SHREK#		
					OTK LEESE#		
	<b>MYR</b>		ZTL28/32/33/34		East of CLT climb shelf: AOB FL270 <i>or</i> <b> </b>  Others: AOB FL310		Aircraft east of CLT climb shelf AOB FL270 are ZJX control for descent
	<b>PNS NPA</b>		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		
	<b>NPA</b>		AOA FL220 over INBRD				may be cleared direct INBRD
	<b>SAV</b>		From ZTL20 south of IRQ <b> </b>		Cross LOTTs @ 110	LOTTs SAV DCT	

	SVN HXD		or from ZTL24		or via FIBRO: AOB FL230 ↓ FL190	or FIBRO FLYNT PLZZZ DCT	
			From ZTL32/34 or From ZTL28 west of ZTL32/33 boundary		AOB FL300	CANTR PLZZZ DCT	
			From ZTL33 or From ZTL28 east of ZTL32/33 boundary or From ZTL20 north of IRQ		AOB FL340	(CTF) CANTR PLZZZ DCT	
	SGJ FHB		Enter ZJX50		From ZTL20: AOB FL260	DCT AMG DCT	
			Enter ZJX33			ZOOSS TAY DCT	
	SSI BQK		Enter ZJX50		AOB FL240	AMG DCT	
	TLH		From ZTL22/10		AOB FL270 ↓ FL240		When ZJX high/low is split refer to <a href="#">prearranged coordination</a>
	VPS HRT DTS CEW		AOB FL240 from HONID west to TOI		AOB FL260 ↓ FL240	DCT CEW	
			AOA FL240 from TOI west		@ FL240		
	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	
			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		Refer to <a href="#">prearranged coordination</a>
			From ZTL24		Cross 35NM from CAE @ 110		
			From CLT				Handoff to CLT APCH
			From east of CLT		Cross 55NM from CAE @ 170		Handoff to ZJX74
	SSC MMT				AOB FL230		

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
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		

<b>CLT</b>					↑ FL230 or requested if lower (RAFD OF)		<b>1.</b> Aircraft must be on appropriate SIDs <b>2.</b> Aircraft on SIDs released to ZJX for speed increase <b>3.</b> Note: turboprops/props go direct CLT TRACON → ZJX
<b>CSG LSF AUO MGM MCN WRB</b>					↑ FL230 or requested if lower (RAFD OF)		

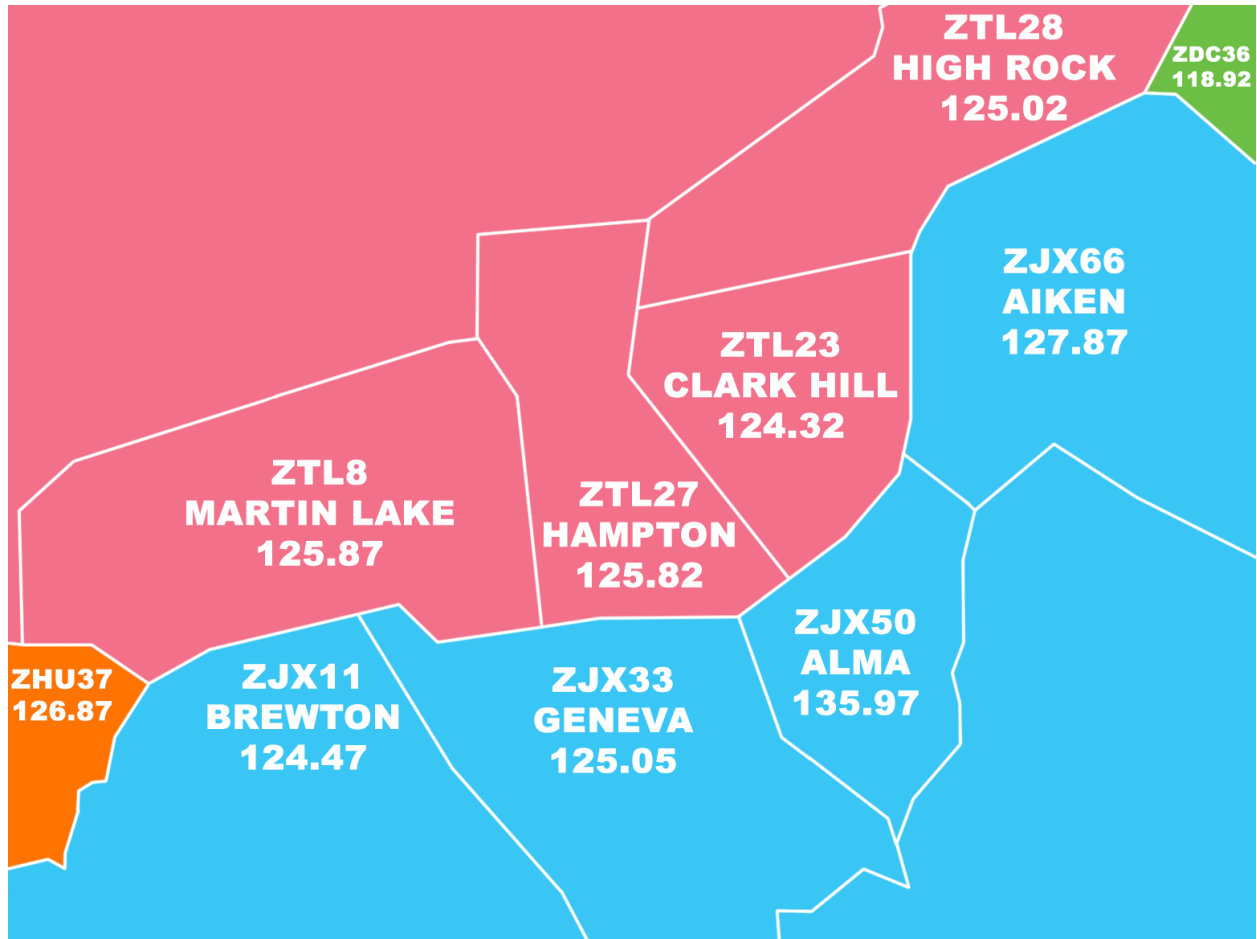
Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
<b>ZJX Departures</b>							
<b>ABY DHN OZR</b>					↑ FL230 or requested if lower (RAFD OF)		
<b>CAE CDN</b>			Transitioning ZTL31		↑ 160 or requested if lower (RAFD OF)	direct GRD	ZTL31 has control for climb/turns
			Not transitioning ZTL31		↑ FL230 or requested if lower (RAFD OF)		
<b>CAE</b>	<b>CLT</b>						Relased to ZTL for turns left 30 degrees or less or right no further than CAE340R

Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
CLT ATCT Arrivals							
	CLT			Jets	Descend via	STOCR#	<b>1.</b> ZJX shall state CLT landing direction <b>2.</b> CLT has control for speed increase <b>3.</b> In a north operation, MLLET jets are released to CLT for descent <b>4.</b> 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		
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	

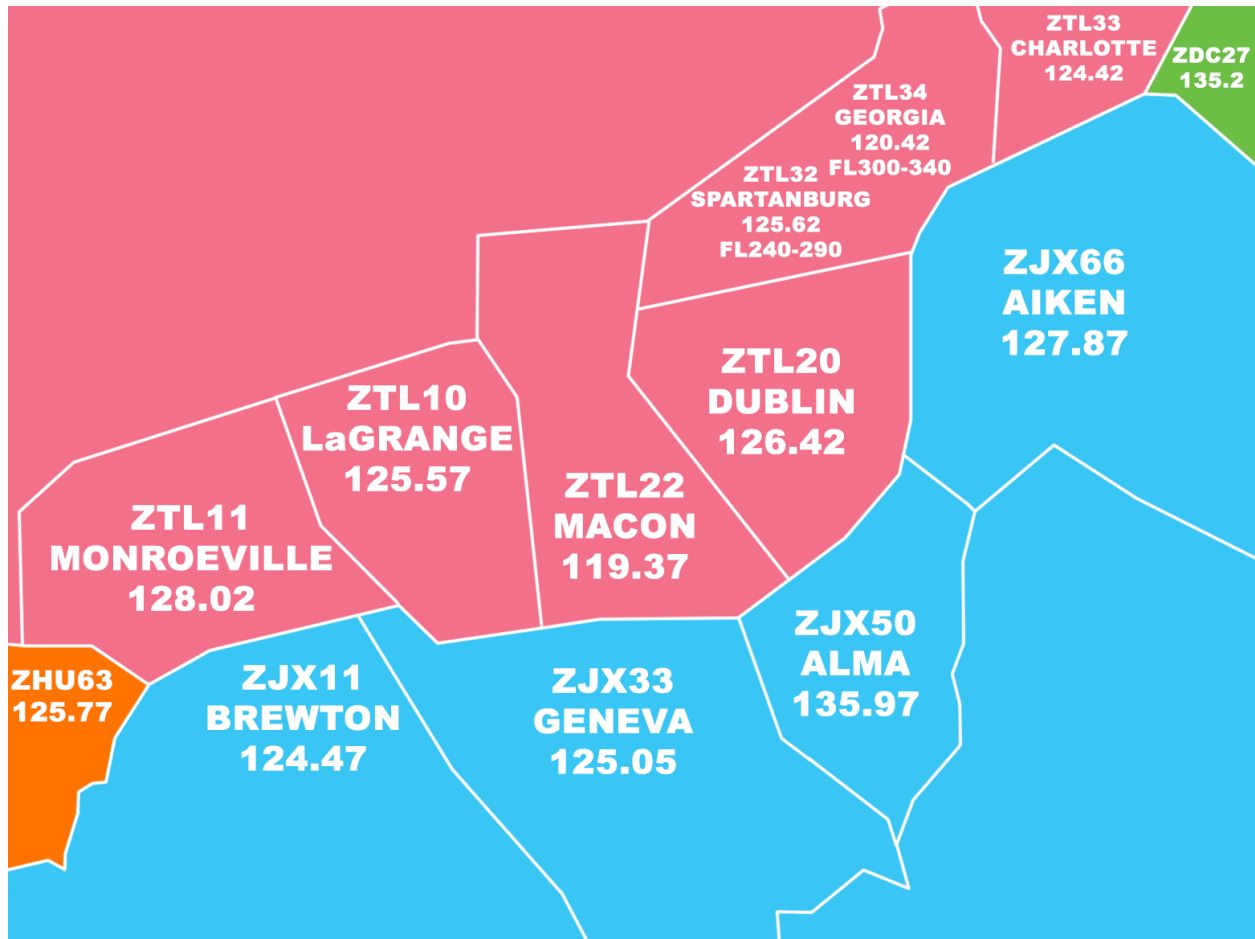


Departure Airport	Arrival Airport	Overflight	Qualifier	Aircraft Type	Altitude Restriction	Route Required	Special
CLT ATCT Departures							
			Requesting 110-160	Jets	↑ 120/140/160 280KTS or less	Appropriate SID	1. Jets requesting higher than 160 shall be handed off to <u>Atlanta</u> Center
			Requesting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

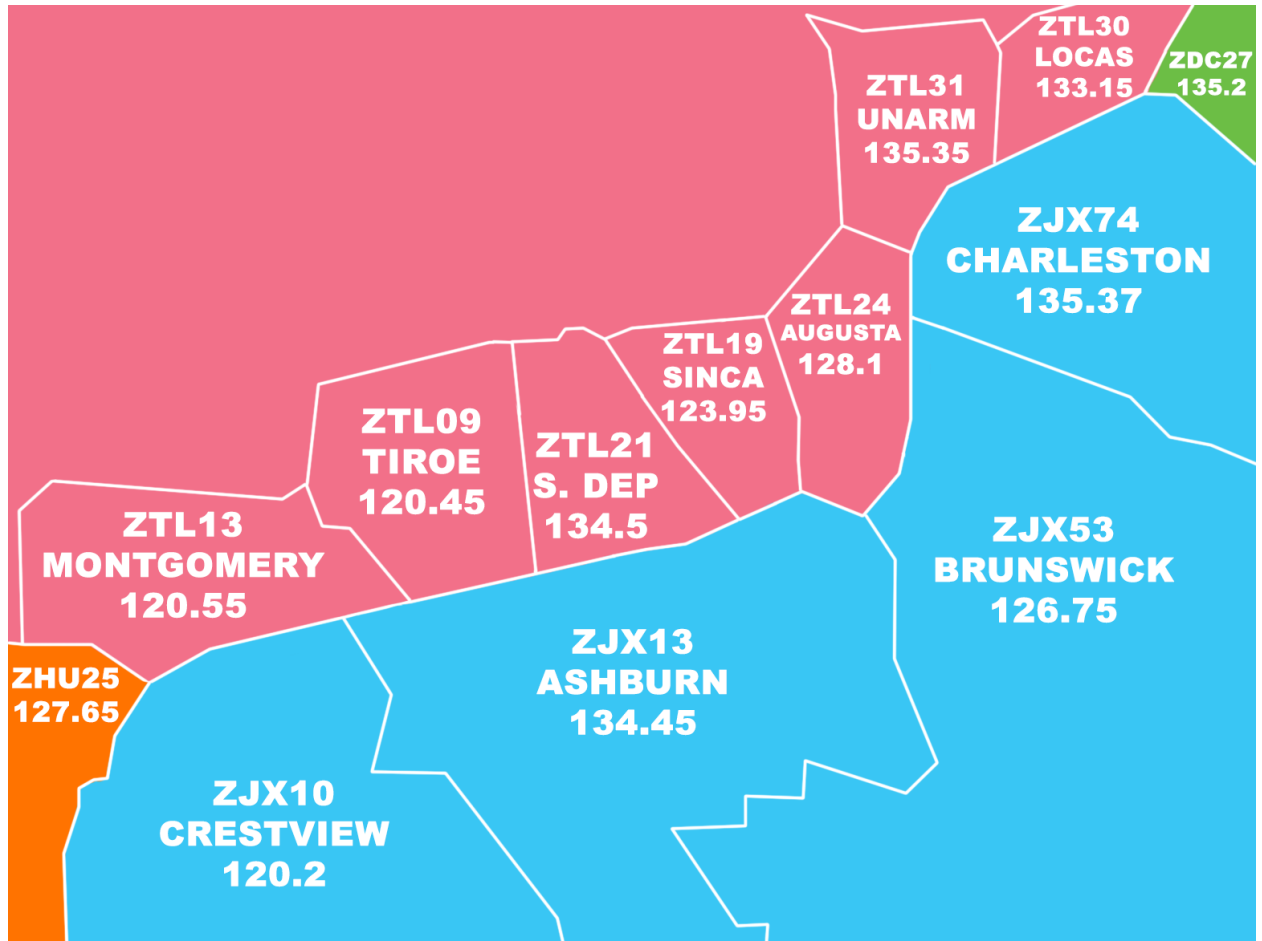
**ATTACHMENT C - SECTORIZATION**  
**ATTACHMENT C1 - UTLRA HIGH (FL350+)**



**ATTACHMENT C2 - HIGH STRATUM (FL240-FL340)**



**ATTACHMENT C3 - LOW STRATUM (VAR-FL230)**



# ATTACHMENT C4 - ULTRA LOW STRATUM (SFC-VARIABLE)

