

N. Lat. 35 40 06.2	250.4 m CDR	Current Tables	Salisbury NC	L	wljz-lp.vsf
W. Lng. 80 29 00.9	0.1 kW	CH 296. 107.1	L1	30.0 m HAAT	WLJZ-LP 10-17-17

<u>Call</u>	<u>Type</u>	<u>Ch</u>	<u>Location</u>		<u>Azi</u>	<u>Dist</u>	<u>FCC</u>	<u>Margin</u>
W295CD	CP	295D	Charlotte	NC	213.4	52.14	20.5	31.6
W295CE	LIC-D	295D	Winston-salem	NC	30.0	60.57	27.5	33.1
W296CV	LIC	296D	High Point	NC	61.1	63.97	38.5	25.5
WLJZ-LP	CP	296L1	Salisbury	NC	187.1	3.08	23.5	-20.4
NEW	CP	296L1	Charlotte	NC	217.2	27.07	23.5	3.6
WRHM	LIC-N	296A	Lancaster	SC	197.8	94.24	66.5	27.7
1762372	APP	297D	Albemarle	NC	139.8	40.90	20.5	20.4
W298CF	LIC	298D	Charlotte	NC	214.1	55.81	20.5	35.3
WKZL	LIC-N	298C	Winston-salem	NC	35.7	83.30	92.5	-9.2

End of Screen List, Cardinal Radials = 8

Note: WKZL Ch. 298C
Should be Downgraded to Class C0
100 kW at 303 m HAAT - Below Minimum
Required C0 Spacing is 83.5 km
Short Spacing is now -0.2 km

See Fig 2A
No Prohibited Overlap Occurs



Figure 2 - FM Channel Study - 296L1

Livingstone College - Salisbury, NC
WLJZ-LP - Ch. 296L1 (107.1 MHz) - October 2017