

# Non-Interference Compliance Study

## Glory Communications, Inc.

### NEW (Facility ID: 201290)

This exhibit demonstrates compliance with all contour overlap and interference protection requirements and demonstrates full compliance with 47 C.F.R. §74.1204.

Applicant certifies that should any actual interference occur it will promptly cease operation in accordance with 47 C.F.R. §74.1203.

Below is a listing of area stations whose contours are less than 25 km clear of the proposed translator.

Callsign	State	City	Channel	ERP (kW)	Class	Status	Distance (km)	Clr (km)
<b>NEW</b>	<b>SC</b>	<b>Camden</b>	<b>256</b>	<b>0.25</b>	<b>D</b>	<b>APP</b>	<b>0</b>	<b>-58.18</b>
WXNW-LP	SC	Seven Oaks	256	0.062	L1	LIC	49.16	4.69
WXNW-LP	SC	Seven Oaks	256	0.049	L1	CP	51.57	6.67
W255DG	SC	Columbia	255	0.01	D	CP	33.45	11.28
WWKT-FM	SC	Kingstree	257	11	C3	LIC	72.2	13.01
WXRY-LP	SC	Columbia	257	0.017	L1	LIC	34	20.1
W259CL	SC	Columbia	259	0.25	D	LIC	34	24.62

The only station that is of concern is an application for a new translator in Camden, SC. This new translator is a second adjacent Class D that requires that a minimum of 40 dB separation exist between its service contour and this long form application's interference contour. Both translators will be combined into a single antenna and therefore interference will not reach the ground due to the desired signal being well over the 40 dB separation threshold.