

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 149563

Channel 255

### **Description of Exhibit 12 Contents**

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all of the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 74.1204.

**Let it be noted that should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 C.F.R. § 74.1203.**

Page 2 of this exhibit contains the tabulated data from the interference analysis, which shows all stations whose protected contours come within 50 km of the 34 dBμ F(50,10) contour of the proposed translator. These tabulated values were calculated using data from the FCC's CDBS files and 30 arc second terrain data. The column labeled "Adj" shows the number of channels difference between the entry and the proposed translator. The column labeled "Dist" shows the distance in km. The column labeled "Overlap" shows the area of contour overlap in square kilometers.

# **Adjacent Channel Study** **For Station W255BW, Facility\_id: 149563**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCMSL	Channel	Adj	Dist	Overlap
647929	154709	BNPFT	20030317LBZ	NEW	EDGEWATER BROADCASTING, INC.	D	BEAUFORT	SC	APP	0.08	45.4	256	1	61.7	0
203024	24201	BLH	19941005KA	WAZS-FM	POURTALES RADIO PARTNERSHIP	C2	MCCLELLANVILLE	SC	LIC	50	157	255	0	70.8	0
1070464	150982	BLFT	20050629ACC	W254BK	ROGER D. BLUME	D	HOLLY HILL	SC	LIC	0.019	121	254	1	73.6	0
281177	67680	BLH	19990201KB	WYKZ	CAPSTAR TX LIMITED PARTNERSHIP	C1	BEAUFORT	SC	LIC	99	219	254	1	90.6	0
1296791	54503	BPH	20080519ABI	WSPX	GLORY COMMUNICATIONS, INC	A	BOWMAN	SC	APP	6	147	256	1	95.6	0