

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 142658

Channel 209

### **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 dB $\mu$  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 W212BY, Facility\_id: 142658**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCMSL	Channel	Adj	Dist	Overlap
1212311	175007	BNPED	20071015AFH	NEW	GRACE PUBLIC RADIO	A	WOODBINE	GA	APP	1	75	212	3	27.9	0
1223991	172066	BNPED	20071015ABM	NEW	COMMUNITY PUBLIC RADIO, INC.	A	SAINT MARY'S	GA	APP	6	94	212	3	30.5	0
1215050	176714	BNPED	20071019BEC	NEW	CLEAN AIR BROADCASTING CORPORATION	C3	BRUNSWICK	GA	APP	30	56	212	3	34.2	0
1104062	81294	BXMLE	20051214AAQ	WECC-FM	LIGHTHOUSE CHRISTIAN BROADCASTING CORP.	C3	FOLKSTON	GA	LIC	15.3	90	207	2	35.7	0
1220844	173260	BNPED	20071012AJY	NEW	CUMBERLAND ISLAND ENVIRONMENTAL EDUCA	C3	ST. MARYS	GA	APP	15	100.9	212	3	35.7	0
1102964	81294	BLEDE	20051202AJY	WECC-FM	LIGHTHOUSE CHRISTIAN BROADCASTING CORP.	C2	FOLKSTON	GA	LIC	30	150	207	2	35.7	0
1214984	176688	BNPED	20071022ATE	NEW	CALVARY FELLOWSHIP, INC.	C3	WOODBINE	GA	APP	12.5	72	212	3	36	0
1209281	173358	BNPED	20071012AGM	NEW	MINERAL SPRINGS PUBLIC RADIO, INC.	C3	BAXLEY	GA	APP	25	108	206	3	93.3	0
1213774	175925	BNPED	20071019AZI	NEW	HOLGUY SAINTHILAIRE	A	JACKSONVILLE	FL	APP	50	143	211	2	96.1	0
131454	5163	BLEDE	19890727KA	WYFS	BIBLE BROADCASTING NETWORK, INC.	C1	SAVANNAH	GA	LIC	100	191	208	1	98.5	0
668129	73125	BLEDE	20030623AHA	WJCT-FM	WJCT, INC.	C1	JACKSONVILLE	FL	LIC	98	256	210	1	101.3	0
269876	59247	BLEDE	19980616KC	WHCJ	SAVANNAH STATE UNIVERSITY	A	SAVANNAH	GA	LIC	6	75	212	3	101.4	0
1228440	23923	BMLEDE	20080131AJH	WXVS	GEORGIA PUBLIC TELECOMMUNICATIONS COMM	C1	WAYCROSS	GA	LIC	79	329	211	2	103.6	0
1215667	177219	BNPED	20071022BOA	NEW	TIGHTROPE BROADCASTING, INC	C2	NICHOLLS	GA	APP	47	160	206	3	111.6	0