

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 151860

Channel 254

### **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 W254AR, Facility\_id: 151860**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
681997	148569	BNPFT	20030826AIQ	W253AP	EDGEWATER BROADCASTING, INC.	D	WADLEY	GA	CP	0.01	218	253	1	34.4	0
676562	157114	BNPFT	20030822AHK	W253AM	RADIO TRAINING NETWORK, INC.	D	SPARTA	GA	CP	0.055	189	253	1	40.2	0
1050018	54832	BLH	20050309ABQ	WELT	DENNIS JONES	C3	EAST DUBLIN	GA	LIC	9.6	255	251	3	46.6	0
644919	151827	BNPFT	20030317GID	NEW	RADIO ASSIST MINISTRY, INC.	D	DUBLIN	GA	APP	0.01	316.1	254	0	46.6	0
641343	148522	BNPFT	20030317DUK	NEW	EDGEWATER BROADCASTING, INC.	D	SOPERTON	GA	APP	0.013	186.1	253	1	58.6	0
681915	151894	BNPFT	20030826ACN	W255AS	RADIO ASSIST MINISTRY, INC.	D	THOMSON	GA	CP	0.013	256	255	1	62.8	0
507815	46996	BPH	19991223ACG	WDEN-FM	U. S. BROADCASTING LIMITED PARTNERSHIP	C1	MACON	GA	APP	100	318.5	256	2	71.5	0
566716	46996	BLH	20010530AAX	WDEN-FM	U.S. BROADCASTING,L.P.	C1	MACON	GA	LIC	100	290	256	2	76.5	0
681079	151799	BNPFT	20030825AAL	W254AW	RADIO ASSIST MINISTRY, INC.	D	AUGUSTA-RICHMOND C	GA	CP	0.01	308	254	0	83.1	0
676843	156940	BNPFT	20030822AHL	W252BH	RADIO TRAINING NETWORK, INC.	D	WASHINGTON	GA	CP	0.038	213	252	2	85	0
1102221	24148	BXLH	20051209AFD	WHHD	WGAC LICENSE, LLC	C3	CLEARWATER	SC	LIC	6.2	242.8	252	2	89.4	0
1096023	24148	BLH	20051104ACY	WHHD	WGAC LICENSE, LLC	C3	CLEARWATER	SC	LIC	11.5	242.8	252	2	89.4	0
1166102	54879	BPH	20070111AAO	WBAW-FM	BULLIE BROADCASTING CORPORATION	C1	PEMBROKE	GA	APP	100	298.4	257	3	130	0