

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 151894

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 W255AS, Facility\_id: 151894**

## **Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
676843	156940	BNPFT	20030822AHL	W252BH	RADIO TRAINING NETWORK, INC.	D	WASHINGTON	GA	CP	0.038	213	252	3	35.1	0
681079	151799	BNPFT	20030825AAL	W254AW	RADIO ASSIST MINISTRY, INC.	D	AUGUSTA-RICHMOND C	GA	CP	0.01	308	254	1	38.7	0
1102221	24148	BXLH	20051209AFD	WHHD	WGAC LICENSE, LLC	C3	CLEARWATER	SC	LIC	6.2	242.8	252	3	39.3	0
1096023	24148	BLH	20051104ACY	WHHD	WGAC LICENSE, LLC	C3	CLEARWATER	SC	LIC	11.5	242.8	252	3	39.3	0
676562	157114	BNPFT	20030822AHK	W253AM	RADIO TRAINING NETWORK, INC.	D	SPARTA	GA	CP	0.055	189	253	2	46.8	0
279414	24147	BLH	19981229KB	WKXC-FM	GHB OF AUGUSTA, INC.	C2	AIKEN	SC	LIC	24	341	258	3	55.9	0
1175166	151860	BMPFT	20070305AAN	W254AR	RADIO ASSIST MINISTRY, INC.	D	SANDERSVILLE	GA	CP MOD	0.038	183	254	1	64.6	0
681997	148569	BNPFT	20030826AIQ	W253AP	EDGEWATER BROADCASTING, INC.	D	WADLEY	GA	CP	0.01	218	253	2	68.1	0
642406	149561	BNPFT	20030317LEF	NEW	EDGEWATER BROADCASTING, INC.	D	GREENWOOD	SC	APP	0.01	321.7	253	2	87.2	0
649507	156229	BNPFT	20030317KUC	NEW	TABERNACLE BAPTIST COLLEGE	D	GREENWOOD	SC	APP	0.027	228	253	2	87.2	0
167840	54879	BLH	19911211KF	WBAW-FM	BULLIE BROADCASTING CORPORATION	C3	BARNWELL	SC	LIC	25	161	256	1	110.2	0
507815	46996	BPH	19991223ACG	WDEN-FM	U. S. BROADCASTING LIMITED PARTNERSHIP	C1	MACON	GA	APP	100	318.5	256	1	116.5	0
566716	46996	BLH	20010530AAX	WDEN-FM	U.S. BROADCASTING,L.P.	C1	MACON	GA	LIC	100	290	256	1	127.2	0