

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 149348

Channel 223

### **Description of Exhibit 13 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.

Page 3 of this exhibit is a contour map of the 60 dBμ F(50,50) and 54 dBμ F(50,10) of the proposal. W221CP is a proposed 1<sup>st</sup> adjacent fill-in for WKKZ(FM), Dublin, GA (FIN: 34942).

**Note: This map demonstrates that the interfering 54 dBμ F(50,10) contour does not intersect the city limits of Dublin, the city of license for fill-in primary WKKZ(FM), so this application is in full compliance with 47 C.F.R. § 74.1204(e).**

# **Adjacent Channel Study** **For Station W274BD, Facility\_id: 149348**

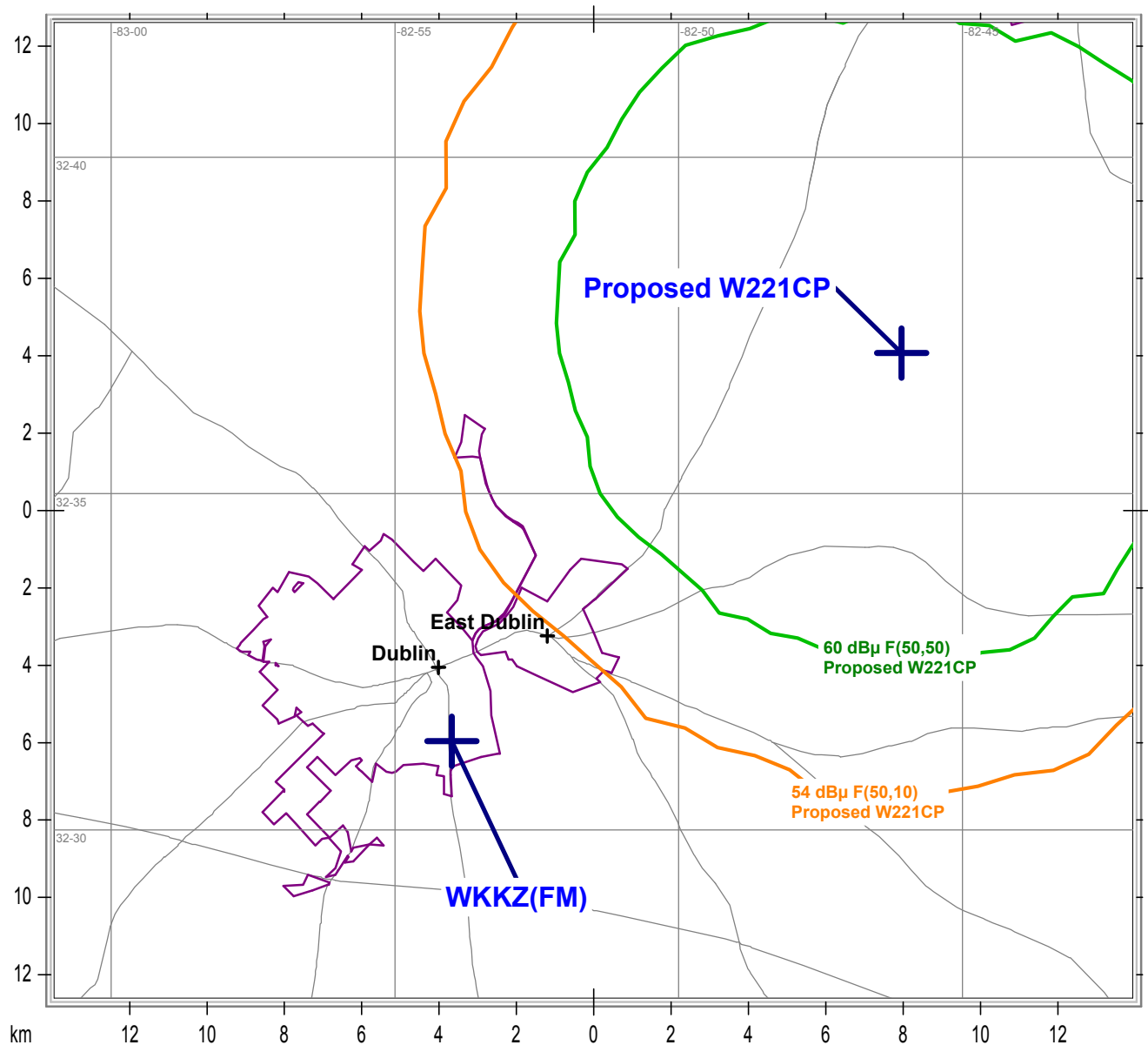
## **Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
300617	34942	Null	Null	WKKZ	KIRBY BROADCASTING COMPANY	C2	DUBLIN	GA	USE	0	0	224	1	16.4	283.916
187082	34942	BLH	19930607KA	WKKZ	KIRBY BROADCASTING COMPANY	C2	DUBLIN	GA	LIC	50	203	224	1	16.4	283.916
1182105	149151	BLFT	20070418ACX	W222BC	RADIO ASSIST MINISTRY, INC.	D	SANDERSVILLE	GA	LIC	0.038	180	222	1	37.4	0
290331	52029	Null	Null	WPEH-FM	PEACH BROADCASTING CO., INC.	A	LOUISVILLE	GA	USE	0	0	221	2	56.2	0
1326889	52029	BLH	20090811ACD	WPEH-FM	PEACH BROADCASTING CO., INC.	A	LOUISVILLE	GA	LIC	6	183	221	2	56.2	0
1509658	143424	BPFT	20120727AJR	W220DJ	EDGEWATER BROADCASTING INC.	D	EASTMAN	GA	CP	0.12	127	220	3	60.7	0
1185815	143424	BLFT	20070514AAQ	W220DJ	EDGEWATER BROADCASTING INC.	D	EASTMAN	GA	LIC	0.12	121	220	3	61.1	0
1297492	121765	bled	20090304ADN	WZZG	AUGUSTA RADIO FELLOWSHIP INSTITUTE, INC	A	TOOMSBORO	GA	LIC	2.3	258.4	220	3	62.1	0
296010	10859	Null	Null	880421NF	CHIZOMAN, INC.	A	MACON	GA	USE	0	0	222	1	79.6	0
252696	3234	BLFT	19970829TF	W223AF	AUGUSTA RADIO FELLOWSHIP INSTITUTE, INC	D	MILLEN	GA	LIC	0.038	124	223	0	82	0
176111	54672	BLH	19920813KB	WLZN	CUMULUS LICENSING LLC	A	MACON	GA	LIC	3	211	222	1	83.2	0
498016	0	RM	9872	Null		A	WAYNESBORO	GA	USE	0	0	225	2	89.7	0
289537	17129	Null	Null	WCHZ-FM	WCHZ LICENSE, LLC	A	WARRENTON	GA	USE	0	0	226	3	94.1	0
1245249	170973	Null	Null	WWKM	GEORGIA EAGLE MEDIA, INC.	A	ROCHELLE	GA	USE	0	0	226	3	94.4	0
82838	23958	bled	19851024KD	WVGS	GEORGIA SOUTHERN UNIVERSITY	A	STATESBORO	GA	LIC	1	105	220	3	94.8	0
1424413	166071	BNPH	20060309ADH	NEW	ACE RADIO CORPORATION	A	WAYNESBORO	GA	CP	5	164	225	2	97.1	0
1508769	170973	BPH	20120726ABX	WWKM	GEORGIA EAGLE MEDIA, INC.	A	ROCHELLE	GA	CP	4.65	176	226	3	97.3	0
251988	17129	BLH	19970811KB	WCHZ-FM	WCHZ LICENSE, LLC	A	WARRENTON	GA	LIC	4.1	268	226	3	99	0

## **Intermediate Frequencies (53 and 54 channels difference):**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Clr
1349813	183372	BNPH	20091016ADB	WDBG	RADIOJONES, LLC	A	DEXTER	GA	CP	2.9	221	276	53	21	11
627780	0	RM	10859	Null		A	DEXTER	GA	USE	0	0	276	53	31.8	21.8
1455171	149344	BPFT	20111026AGV	W277AY	RADIO ASSIST MINISTRY, INC.	D	WADLEY	GA	CP	0.25	89	277	54	45.1	35.1
1190017	149344	BLFT	20070606AOI	W277AY	RADIO ASSIST MINISTRY, INC.	D	WADLEY	GA	LIC	0.17	111	277	54	53.8	43.8
633184	141571	BNPFT	20030310AFG	NEW	CLYDE SCOTT, JR.	D	MACON	GA	APP	0.25	120	277	54	83.1	73.1
630366	139453	BNPFT	20030317ALG	NEW	CLEAR CHANNEL BROADCASTING LICENSES, INC	D	SOFKEE	GA	APP	0.17	143	277	54	84.2	74.2

## Proposed W221CP and Dublin (City of License) City Limits Map



ASR# 1059827, 70m, 250W, Channel 223, FMV-1, Fill-in WKKZ(FM)

State Borders    City Borders    Highways    Lat/Lon Grid

Map Scale: 1:169993    1 cm = 1.70 km    V/H Size: 25.21 x 27.89 km

Gene Wisniewski    World Radio Link, Inc.