

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 149348

Channel 221

### **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 contains a map of the proposed 60 dBμ F(50,50), the 100dBμ F(50,10) interfering contour, the 60 dBμ contour of the 3<sup>rd</sup> adjacent fill-in FM station WKKZ and the location of the city of license, Dublin, for fill-in WKKZ.

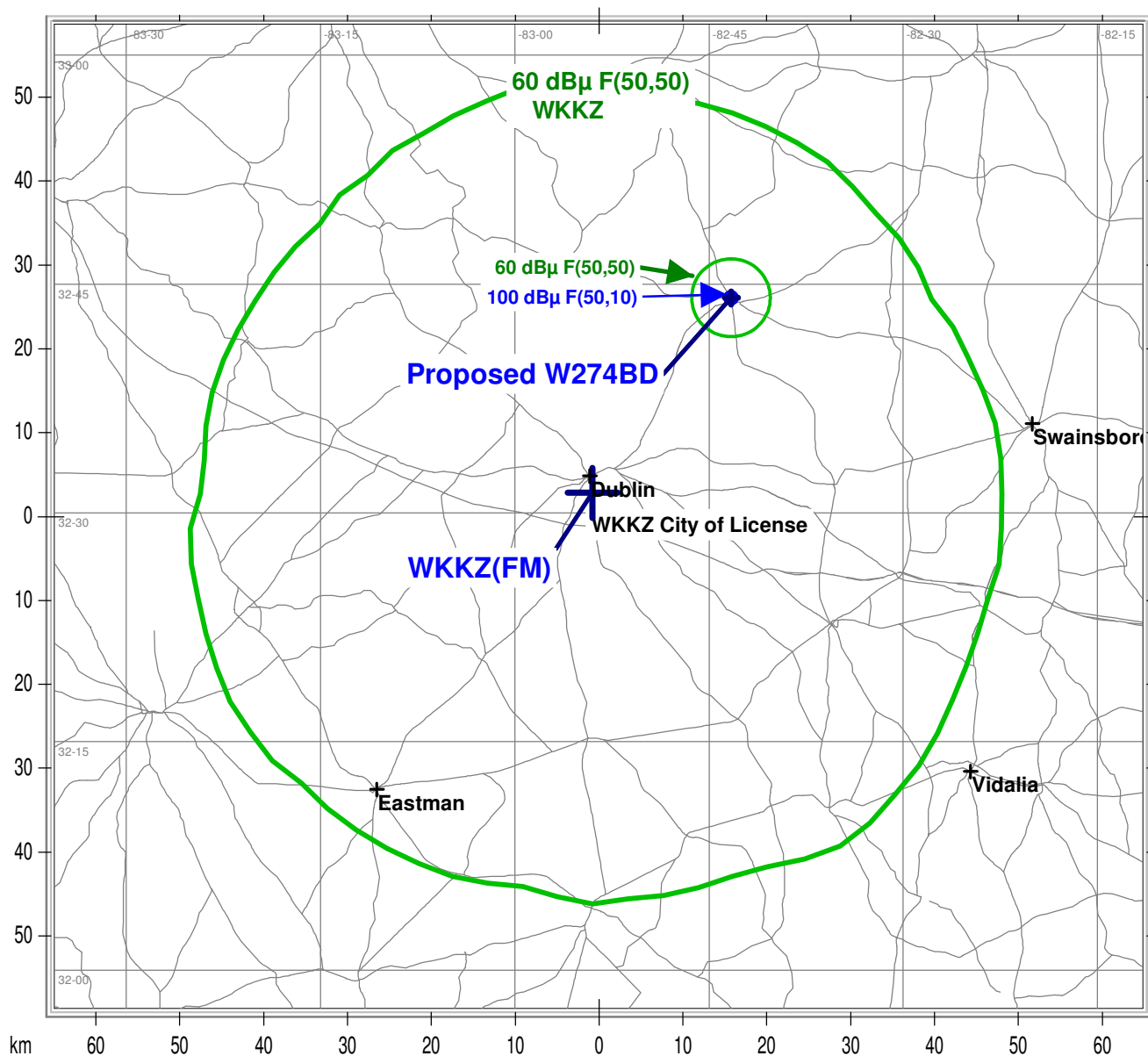
**Note: The interfering contour of proposed W274BD lies outside the city of license.**

# **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	3	29	0.2984
187082	34942	BLH	19930607KA	WKKZ	KIRBY BROADCASTING COMPANY	C2	DUBLIN	GA	LIC	50	203	224	3	29	0.2984
1182105	149151	BLFT	20070418ACX	W222BC	RADIO ASSIST MINISTRY, INC.	D	SANDERSVILLE	GA	LIC	0.038	180	222	1	24.8	0
1326889	52029	BLH	20090811ACD	WPEH-FM	PEACH BROADCASTING CO., INC.	A	LOUISVILLE	GA	LIC	6	183	221	0	43.6	0
290331	52029	Null	Null	WPEH-FM	PEACH BROADCASTING CO., INC.	A	LOUISVILLE	GA	USE	0	0	221	0	43.6	0
1297492	121765	BLED	20090304ADN	WZZG	AUGUSTA RADIO FELLOWSHIP INSTITUTE, INC	A	TOOMSBORO	GA	LIC	2.3	258.4	220	1	55	0
1395149	23950	BLED	20100810AAI	WGPH	AUGUSTA RADIO FELLOWSHIP INSTITUTE, INC	C2	VIDALIA	GA	LIC	31	256	218	3	60.2	0
1509658	143424	BPFT	20120727AJR	W220DJ	EDGEWATER BROADCASTING INC.	D	EASTMAN	GA	APP	0.12	127	220	1	73.6	0
1185815	143424	BLFT	20070514AAQ	W220DJ	EDGEWATER BROADCASTING INC.	D	EASTMAN	GA	LIC	0.12	121	220	1	74.1	0
252696	3234	BLFT	19970829TF	W223AF	AUGUSTA RADIO FELLOWSHIP INSTITUTE, INC	D	MILLEN	GA	LIC	0.038	124	223	2	75.1	0
296010	10859	Null	Null	880421NF	CHIZOMAN, INC.	A	MACON	GA	USE	0	0	222	1	81.8	0
176111	54672	BLH	19920813KB	WLZN	CUMULUS LICENSING LLC	A	MACON	GA	LIC	3	211	222	1	85.8	0

## Proposed W274BD &amp; Fill-In WKKZ Contour Map



WRL-GA022, 18m, 50W, channel 221, ANT90D, Fill-In WKKZ

State Borders    Highways    Lat/Lon Grid