

Kevin Fitzgerald

Job: W257BA Rock City Primary to Tran.fmj

Master Database: 2010\_May\_23.fmd

Lat: N42:01:05 Lon: W078:28:41 NAD-27

Channel: 257 Class: A

Status: Licensed, Construction Permit, Application, Addition, Vacant/Reserved

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF

Range: 100 km

Comments: No Comments

Description: W257BA, 99.3, Rock City, PA; Spacing Study; 701m AMSL; 131 w H; Sitco

EM5-1FM @ 248 degrees

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Date: 5/23/2010 7:12:58 PM

rfInvestigator Version 3.4.0

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Call	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73.207	73.207	CI	ERP	HAA	Adjac	Distanc	Bear	Vert	ERP
* WDCX-FM	BUFFALO	NY	N42:38:07	W078:46:05	FM 258	: 99.5 MHz B	LIC 113		-40.39		110.0	195	1st A	72.61	341	110.00		
* WHMJ	FRANKLIN	PA	N41:26:16	W079:55:29	FM 257	: 99.3 MHz B1	LIC 143		-6.46		7.30	183	Co-C	136.54	242	7.30		
* W254BQ	OLEAN	NY	N42:03:04	W078:25:11	FM 254	: 98.7 MHz DX	CP 0		6.07		0.25	0	3rd A	6.07	053	0.25		
W257BA	BRADFORD	PA	N41:57:21	W078:39:00	FM 257	: 99.3 MHz DX	LIC 0		15.83		0.01	-116	Co-C	15.83	244	0.01		
WQKY	EMPORIUM	PA	N41:29:32	W078:15:19	FM 255	: 98.9 MHz A	LIC 31		30.27		2.00	167	2nd A	61.27	162	2.00		
20071019AZE	SCANDIA	PA	N41:54:09	W079:02:05	FM 203	: 88.5 MHz A	APP 10		37.91		0.01	148	IF	47.91	254	0.01		
WLPJ	COUDERSPO	PA	N41:45:11	W078:00:03	FM 203	: 88.5 MHz A	CP 10		39.35		0.30	194	IF	49.35	127	0.30		
WZXR	SOUTH WILLI	PA	N41:12:42	W076:57:16	FM 257	: 99.3 MHz A	LIC 115		40.40		0.41	377	Co-C	155.40	125	0.41		
20030312AAS	WELLSVILLE	NY	N42:07:34	W077:57:03	FM 260	: 99.9 MHz DX	APP 0		45.26		0.06	0	3rd A	45.26	075	0.06		
WZXR	SOUTH WILLI	PA	N41:14:06	W076:51:02	FM 257	: 99.3 MHz A	RSV 115		46.12		0.00	0	Co-C	161.12	123	0.00		
20030317IEN	WELLSVILLE	NY	N42:08:59	W077:56:28	FM 260	: 99.9 MHz DX	APP 0		46.77		0.01	0	3rd A	46.77	072	0.01		
20010116ABD	EDEN	NY	N42:39:25	W078:57:28	FM 254	: 98.7 MHz L1	APP 29		52.24		0.00	28	3rd A	81.24	331	0.00		
20010116ABD	EDEN	NY	N42:39:25	W078:57:28	FM 254	: 98.7 MHz L1	APP 29		52.24		0.00	28	3rd A	81.24	331	0.00		
WMAJ-FM	CENTRE HAL	PA	N40:46:39	W077:49:26	FM 258	: 99.5 MHz B1	RSV 96		52.24		0.00	0	1st A	148.24	158	0.00		
WXKC	ERIE	PA	N42:05:24	W079:57:12	FM 260	: 99.9 MHz B	LIC 69		53.39		50.00	150	3rd A	122.39	274	50.00		
20010116ABF	DUNKIRK	NY	N42:27:33	W079:18:29	FM 254	: 98.7 MHz L1	APP 29		55.23		0.00	0	3rd A	84.23	306	0.00		
WLLW	SENECA FAL	NY	N42:59:38	W076:51:59	FM 257	: 99.3 MHz A	LIC 115		56.17		5.00	109	Co-C	171.17	051	5.00		
WMAJ-FM	CENTRE HAL	PA	N40:45:09	W077:45:16	FM 258	: 99.5 MHz B1	LIC 96		57.03		0.85	417	1st A	153.03	157	0.85		
W255AE	WARREN	PA	N41:51:33	W079:08:15	FM 255	: 98.9 MHz DX	LIC 0		57.47		0.05	0	2nd A	57.47	252	0.00		
20010116AAZ	BLASDELL	NY	N42:47:29	W078:49:11	FM 254	: 98.7 MHz L1	APP 29		61.39		0.00	7	3rd A	90.39	342	0.00		
WTMV	YOUNGSVILL	PA	N41:51:01	W079:18:41	FM 203	: 88.5 MHz A	LIC 10		61.59		0.10	-102	IF	71.59	255	0.10		
WTMV	YOUNGSVILL	PA	N41:51:02	W079:18:55	FM 203	: 88.5 MHz A	CP 10		61.89		0.10	-100	IF	71.89	255	0.10		
W254AQ	JAMESTOWN	NY	N42:07:53	W079:13:13	FM 254	: 98.7 MHz DX	LIC 0		62.70		0.01	0	3rd A	62.70	282	0.01		
W205BA	JAMESTOWN	NY	N42:07:53	W079:13:13	FM 203	: 88.5 MHz DX	CP 0		62.70		0.01	0	IF	62.70	282	0.01		
WSQA	HORNELL	NY	N42:16:02	W077:37:55	FM 204	: 88.7 MHz B1	LIC 12		63.22		4.50	151	IF	75.22	068	4.50		
W254AQ	JAMESTOWN	NY	N42:04:30	W079:15:55	FM 254	: 98.7 MHz DX	APP 0		65.49		0.05	0	3rd A	65.49	276	0.05		
WRKW	EBENSBURG	PA	N40:24:41	W078:46:29	FM 256	: 99.1 MHz B	LIC 113		67.16		50.00	152	1st A	180.16	188	50.00		
WOKN	SOUTHPORT	NY	N42:07:51	W076:47:26	FM 258	: 99.5 MHz A	LIC 72		68.22		1.25	221	1st A	140.22	085	1.25		
20030312AAR	HORNELL	NY	N42:17:35	W077:40:29	FM 260	: 99.9 MHz DX	APP 0		73.09		0.03	0	3rd A	73.09	065	0.03		
W257AX	HORNELL	NY	N42:17:39	W077:40:18	FM 257	: 99.3 MHz DX	LIC 0		73.37		0.01	0	Co-C	73.37	065	0.01		
WBZA	ROCHESTER	NY	N43:10:14	W077:40:23	FM 255	: 98.9 MHz B	LIC 69		75.07		37.00	172	2nd A	144.07	027	37.00		
WNYP-LP	RIPLEY	NY	N42:16:29	W079:43:01	FM 254	: 98.7 MHz L1	LIC 29		77.31		0.00	0	3rd A	106.31	286	0.00		
W203AW	FREDONIA	NY	N42:27:06	W079:18:06	FM 203	: 88.5 MHz DX	LIC 0		83.32		0.00	0	IF	83.32	305	0.00		
W203AW	FREDONIA	NY	N42:27:06	W079:18:06	FM 203	: 88.5 MHz DX	CP 0		83.32		0.02	0	IF	83.32	305	0.02		
WGMM	CORNING	NY	N42:08:31	W077:04:40	FM 254	: 98.7 MHz A	LIC 31		85.69		1.20	220	3rd A	116.69	083	1.20		
WAAL	BINGHAMTO	NY	N42:03:31	W075:57:06	FM 256	: 99.1 MHz B	LIC 113		96.25		8.70	291	1st A	209.25	089	8.70		
WQBR	AVIS	PA	N41:13:45	W077:22:02	FM 260	: 99.9 MHz A	LIC 31		96.47		0.57	321	3rd A	127.47	133	0.57		
WBFO	BUFFALO	NY	N43:00:12	W078:45:56	FM 204	: 88.7 MHz B	LIC 15		96.97		50.00	117	IF	111.97	348	50.00		
20030317IKM	DU BOIS	PA	N41:09:07	W078:40:51	FM 258	: 99.5 MHz DX	APP 0		97.68		0.01	0	1st A	97.68	190	0.01		

\* - A contour study will be provided for this station because it is not fully spaced as a Class A FM based on 47 CFR 73.207 or has a contour in proximity to this proposal.