

Kevin Fitzgerald

Job: W234BM 94.3 Jim Thorpe Tran Int.fmj

Master Database: 2009_Feb_15.fmd

Lat: N40:51:22 Lon: W075:44:13 NAD-27

Channel: 232 Class: A

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

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

Range: 100 km

Comments: No Comments

Description: W234BM, 94.3, Jim Thorpe, PA; Spacing Study; 250 w H; 407m AMSL; Scala HDC

A-5H @ 325 degrees

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Date: 10/8/2009 10:30:33 AM

rfInvestigator Version 2.8.1

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Call sign	City	State	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Class	Stat	73	207	CIERP	HAA	Adjac	Distance	Bearing
* WLNP	CARBONDAL	PA	N41:32:37	W075:27:44	FM	232 : 94.3 MHz A	LIC	115	-35.25	0.97	249	Co-C		79.75	017
* WQKX	SUNBURY	PA	N40:47:10	W076:41:49	FM	231 : 94.1 MHz B	LIC	113	-31.64	16.00	268	1st A		81.36	265
* WYSP	PHILADELPHIA	PA	N40:02:30	W075:14:12	FM	231 : 94.1 MHz B	LIC	113	-13.09	9.60	338	1st A		99.91	155
* WPST	TRENTON	NJ	N40:11:22	W074:50:47	FM	233 : 94.5 MHz B	LIC	113	-7.29	50.00	150	1st A		105.71	134
WDAC	LANCASTER	PA	N39:53:46	W076:14:22	FM	233 : 94.5 MHz B	LIC	113	1.83	19.00	247	1st A		114.83	202
W230AE	BETHLEHEM	PA	N40:46:53	W075:38:39	FM	230 : 93.9 MHz DX	LIC	0	11.41	0.01	246	2nd A		11.41	137
WSJR	DALLAS	PA	N41:15:43	W075:58:04	FM	229 : 93.7 MHz A	LIC	31	18.07	1.45	207	3rd A		49.07	337
W235BG	WEATHERLY	PA	N41:01:09	W075:54:05	FM	234 : 94.7 MHz DX	CP	0	22.80	0.25	0	2nd A		22.80	323
W285DH	N. WHITEHAL	PA	N40:40:22	W075:34:42	FM	285 : 104.9 MHz DX	LIC	0	24.37	0.01	105	IF		24.37	147
W235BG	SAND SPRING	PA	N41:03:50	W075:57:52	FM	235 : 94.9 MHz DX	LIC	0	29.99	0.03	0	3rd A		29.99	320
W229AO	FOGELSVILLE	PA	N40:35:06	W075:37:02	FM	229 : 93.7 MHz DX	LIC	0	31.76	0.00	0	3rd A		31.76	161
W235AA	WILKES-BARRE	PA	N41:11:11	W075:51:33	FM	235 : 94.9 MHz DX	LIC	0	38.09	0.01	0	3rd A		38.09	344
WJLK	ASBURY PARK	NJ	N40:13:45	W074:05:24	FM	232 : 94.3 MHz A	LIC	115	40.93	1.30	152	Co-C		155.93	117
W235AD	POTTSVILLE	PA	N40:40:36	W076:11:50	FM	235 : 94.9 MHz DX	LIC	0	43.68	0.12	91	3rd A		43.68	243
WVHO-LP	NANTICOKE	PA	N41:12:17	W076:00:00	FM	233 : 94.5 MHz L1	LIC	0	44.59	0.00	0	1st A		44.59	330
WSTW	WILMINGTON	DE	N39:48:57	W075:31:47	FM	229 : 93.7 MHz B	LIC	69	47.84	47.10	153	3rd A		116.84	171
W230AG	EASTON	PA	N40:41:53	W075:12:30	FM	230 : 93.9 MHz DX	LIC	0	47.95	0.01	-7	2nd A		47.95	111
WJRH	EASTON	PA	N40:41:53	W075:12:30	FM	285 : 104.9 MHz DML	LIC	0	47.95	0.01	7	IF		47.95	111
WRBT	HARRISBURG	PA	N40:18:58	W076:57:01	FM	235 : 94.9 MHz B	LIC	69	49.95	25.00	213	3rd A		118.95	240
WRBT	HARRISBURG	PA	N40:18:58	W076:57:07	FM	235 : 94.9 MHz B	CP	69	50.07	22.00	223	3rd A		119.07	240
W232AM	STROUDSBURG	PA	N40:59:55	W075:10:21	FM	232 : 94.3 MHz DX	LIC	0	50.11	0.25	0	Co-C		50.11	072
WLKY	ELMIRA	NY	N42:07:51	W076:47:26	FM	232 : 94.3 MHz A	CP	115	51.68	1.15	227	Co-C		166.68	328
WLKY	ELMIRA	NY	N42:07:51	W076:47:26	FM	232 : 94.3 MHz A	LIC	115	51.68	0.80	227	Co-C		166.68	328
W234BH	BERWICK	PA	N41:05:11	W076:16:41	FM	234 : 94.7 MHz DX	LIC	0	52.24	0.00	0	2nd A		52.24	299
W233BC	ASHLAND	PA	N40:46:24	W076:21:16	FM	233 : 94.5 MHz DX	LIC	0	52.91	0.00	0	1st A		52.91	260
WWRR	SCRANTON	PA	N41:26:06	W075:43:35	FM	285 : 104.9 MHz A	LIC	10	54.29	0.27	333	IF		64.29	001
WCSD-LP	SHAWNEE-ON-ALLEN	PA	N41:01:03	W075:06:51	FM	285 : 104.9 MHz L1	LIC	0	55.42	0.00	26	IF		55.42	071
20030314BW	MOOSIC	PA	N41:21:27	W075:43:21	FM	235 : 94.9 MHz DX	APP	0	55.69	0.01	0	3rd A		55.69	001
WFME	NEWARK	NJ	N40:47:18	W074:15:19	FM	234 : 94.7 MHz B	LIC	69	56.23	37.20	174	2nd A		125.23	093
20030317MQ	SCRANTON	PA	N41:26:09	W075:43:46	FM	234 : 94.7 MHz DX	APP	0	64.38	0.01	0	2nd A		64.38	001
20030317BE	HARLEYSVILLE	PA	N40:19:58	W075:24:33	FM	285 : 104.9 MHz DX	APP	0	64.40	0.03	0	IF		64.40	154
WIOV-FM1	READING	PA	N40:18:08	W076:00:28	FM	286 : 105.1 MHz DB	LIC	0	65.64	2.80	0	IF		65.64	200
WIOV-FM	EPHRATA	PA	N40:10:30	W076:09:31	FM	286 : 105.1 MHz B	LIC	15	68.65	25.00	214	IF		83.65	205
WKXP	KINGSTON	NY	N41:53:44	W073:59:32	FM	232 : 94.3 MHz A	LIC	115	71.09	2.25	166	Co-C		186.09	052
W285EE	CLINTON	NJ	N40:41:43	W074:55:13	FM	285 : 104.9 MHz DX	LIC	0	71.23	0.00	0	IF		71.23	105
20030317EH	DOYLESTOWN	PA	N40:19:33	W075:10:20	FM	285 : 104.9 MHz DX	APP	0	75.85	0.01	0	IF		75.85	141
WNYC-FM	NEW YORK	NY	N40:42:43	W074:00:49	FM	230 : 93.9 MHz B	LIC	69	77.35	5.40	432	2nd A		146.35	096
WNYC-FM	NEW YORK	NY	N40:44:54	W073:59:10	FM	230 : 93.9 MHz B	APP	69	79.24	6.00	415	2nd A		148.24	095
20030317KO	SUNBURY	PA	N40:52:33	W076:46:05	FM	229 : 93.7 MHz DX	APP	0	86.96	0.01	0	3rd A		86.96	271
WQCM	GREENCAST	PA	N39:47:29	W077:40:30	FM	232 : 94.3 MHz A	LIC	115	87.76	3.50	131	Co-C		202.76	234
20030317MS	SUNBURY	PA	N40:50:29	W076:48:00	FM	229 : 93.7 MHz DX	APP	0	89.67	0.02	0	3rd A		89.67	269
W235AT	COATESVILLE	PA	N40:02:52	W075:53:33	FM	235 : 94.9 MHz DX	LIC	0	90.73	0.00	0	3rd A		90.73	188
WMJC	SMITH TOWN	NY	N40:48:08	W073:17:12	FM	232 : 94.3 MHz A	APP	115	91.78	3.00	47	Co-C		206.78	092
WMJC	SMITH TOWN	NY	N40:48:08	W073:17:12	FM	232 : 94.3 MHz A	LIC	115	91.78	2.60	96	Co-C		206.78	092
WILW	AVALON	NJ	N39:07:48	W074:47:20	FM	232 : 94.3 MHz A	LIC	115	93.05	3.30	91	Co-C		208.05	157
W233BL	DUSHORE	PA	N41:31:33	W076:24:35	FM	233 : 94.5 MHz DX	LIC	0	93.37	0.00	0	1st A		93.37	323
W233BL	DUSHORE	PA	N41:31:59	W076:24:10	FM	233 : 94.5 MHz DX	CP	0	93.66	0.00	0	1st A		93.66	323
20030317BE	ORELAND	PA	N40:07:03	W075:11:09	FM	285 : 104.9 MHz DX	APP	0	94.39	0.05	0	IF		94.39	150
W235AP	RADNOR	PA	N40:02:47	W075:23:27	FM	235 : 94.9 MHz DX	LIC	0	94.58	0.00	0	3rd A		94.58	162
WILQ	WILLIAMSPORT	PA	N41:12:42	W076:57:16	FM	286 : 105.1 MHz B	APP	15	94.74	0.42	373	IF		109.74	291
WILQ	WILLIAMSPORT	PA	N41:11:43	W076:58:18	FM	286 : 105.1 MHz B	LIC	15	95.47	9.20	346	IF		110.47	290
20030317LDL	MILFORD	PA	N41:20:22	W074:47:28	FM	286 : 105.1 MHz DX	APP	0	95.89	0.01	0	IF		95.89	056
W234AQ	MUNCY	PA	N41:10:37	W076:48:26	FM	234 : 94.7 MHz DX	LIC	0	96.82	0.00	0	2nd A		96.82	292
20030314BX	PORT JERVIS	NY	N41:22:34	W074:48:36	FM	229 : 93.7 MHz DX	APP	0	96.94	0.01	0	3rd A		96.94	053

* - 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.