

Kevin Fitzgerald

Job: W230AP Powell.fmj

Master Database: 2010_Jun_09.fmd

Lat: N41:40:59 Lon: W076:28:59 NAD-27

Channel: 230 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: W230AP, 93.9, Evergreen, PA; Spacing Study; Powell Site, 655m AMSL; 10w CP

Non-DA

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Date: 6/27/2010 10:24:06 PM

rfInvestigator Version 3.4.0

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Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	73	207	CIERP	HAA	Adjac	Distanc	Bear	Vert	ERP
* - WKXZ	NORWICH	NY	N42:32:51	W075:27:09	FM	230 : 93.9 MHz B	LIC	178	-49.61	26.00	206	Co-C	128.39	042	26.00				
* - WQKX	SUNBURY	PA	N40:47:10	W076:41:49	FM	231 : 94.1 MHz B	LIC	113	-11.79	16.00	268	1st A	101.21	190	16.00				
* - WSJR	DALLAS	PA	N41:15:43	W075:58:04	FM	229 : 93.7 MHz A	LIC	72	-8.44	1.45	207	1st A	63.56	137	1.45				
WBZD-FM	MUNCY	PA	N41:12:42	W076:57:16	FM	227 : 93.3 MHz B1	LIC	48	17.52	1.70	372	3rd A	65.52	217	1.70				
WDNY-FM	DANSVILLE	NY	N42:30:45	W077:38:07	FM	230 : 93.9 MHz A	LIC	115	17.57	0.57	226	Co-C	132.57	314	0.57				
W233BL	DUSHORE	PA	N41:31:59	W076:24:10	FM	233 : 94.5 MHz DX	LIC	0	17.95	0.00	0	3rd A	17.95	158	0.19				
W233BL	EVERGREEN	PA	N41:31:59	W076:24:10	FM	230 : 93.9 MHz DX	APP	0	17.95	0.00	0	Co-C	17.95	158	0.25				
WLWY	ELMIRA	NY	N42:07:51	W076:47:26	FM	232 : 94.3 MHz A	LIC	31	24.90	1.15	227	2nd A	55.90	333	1.15				
WLRP-LP	BINGHAMTO	NY	N42:03:49	W075:57:02	FM	232 : 94.3 MHz L1	LIC	29	32.16	0.00	224	2nd A	61.16	046	0.00				
20030317IUP	SAYRE	PA	N41:58:35	W076:31:32	FM	284 : 104.7 MH DX	APP	0	32.77	0.01	0	IF	32.77	354	0.01				
20100225ABA	SUSQUEHAN	PA	N41:57:20	W075:46:47	FM	227 : 93.3 MHz A	APP	31	34.81	3.70	130	3rd A	65.81	063	3.70				
* - W229AR	WAVERLY	NY	N42:00:31	W076:33:28	FM	229 : 93.7 MHz DX	LIC	0	36.69	0.12	0	1st A	36.69	350	0.12				
* - W229AR	WAVERLY	NY	N42:00:31	W076:33:28	FM	229 : 93.7 MHz DX	APP	0	36.69	0.00	0	1st A	36.69	350	0.00				
WVHO-LP	NANTICOKE	PA	N41:12:17	W076:00:00	FM	233 : 94.5 MHz L1	LIC	29	37.72	0.00	0	3rd A	66.72	143	0.00				
W225BC	ROME	PA	N42:00:50	W076:15:53	FM	228 : 93.5 MHz DX	CP	0	40.98	0.25	0	2nd A	40.98	026	0.00				
20100222AAN	SUSQUEHAN	PA	N41:59:20	W075:43:02	FM	227 : 93.7 MHz DX	LIC	31	41.12	6.00	100	3rd A	72.12	062	6.00				
20100226AFC	SUSQUEHAN	PA	N41:59:08	W075:40:57	FM	227 : 93.3 MHz A	APP	31	43.51	1.90	170	3rd A	74.51	063	1.90				
20100226AGE	SUSQUEHAN	PA	N41:59:08	W075:40:57	FM	227 : 93.3 MHz A	APP	31	43.51	2.50	140	3rd A	74.51	063	2.50				
WKBI-FM	ST. MARYS	PA	N41:23:11	W078:41:32	FM	230 : 93.9 MHz B1	LIC	143	44.29	2.35	244	Co-C	187.29	260	2.35				
20100225ABZ	SUSQUEHAN	PA	N41:53:43	W075:34:30	FM	227 : 93.3 MHz A	APP	31	48.08	2.15	170	3rd A	79.08	073	2.15				
20100226ADV	SUSQUEHAN	PA	N41:50:49	W075:30:44	FM	227 : 93.3 MHz A	APP	31	51.76	2.05	173	3rd A	82.76	077	2.05				
WVBR-FM	ITHACA	NY	N42:25:42	W076:26:57	FM	228 : 93.5 MHz A	LIC	31	51.83	3.00	76	2nd A	82.83	002	3.00				
W228AT	ELMIRA	NY	N42:05:19	W076:48:25	FM	228 : 93.5 MHz DX	LIC	0	52.46	0.01	0	2nd A	52.46	329	0.01				
* - W229AQ	MANFIELD	PA	N41:48:54	W077:05:28	FM	229 : 93.7 MHz DX	LIC	0	52.66	0.07	0	1st A	52.66	286	0.07				
STAT-VAC	SUSQUEHAN	PA	N41:55:44	W075:31:50	FM	227 : 93.3 MHz A	VAC	31	52.73	0.00	0	3rd A	83.73	071	0.00				
WTRW	CARBONDAL	PA	N41:32:37	W075:27:44	FM	232 : 94.3 MHz A	LIC	31	55.49	0.97	249	2nd A	86.49	100	0.97				
WNYC-FM	NEW YORK	NY	N40:42:43	W074:00:49	FM	230 : 93.9 MHz B	LIC	178	55.55	5.40	432	Co-C	233.55	118	5.40				
WNYC-FM	NEW YORK	NY	N40:44:54	W073:59:10	FM	230 : 93.9 MHz B	APP	178	55.72	6.00	415	Co-C	233.72	116	6.00				
* - W230BB	ELMIRA	NY	N42:07:51	W076:47:26	FM	230 : 93.9 MHz DX	CP	0	55.90	0.00	0	Co-C	55.90	333	0.00				
* - W230BB	ELMIRA	NY	N42:07:51	W076:47:26	FM	230 : 93.9 MHz DX	LIC	0	55.90	0.00	0	Co-C	55.90	333	0.00				
WNBT-FM	WELLSBORO	PA	N41:44:17	W077:21:50	FM	283 : 104.5 MH B	LIC	15	58.57	50.00	116	IF	73.57	275	50.00				
W227AB	ENDICOTT	NY	N42:06:55	W076:03:40	FM	227 : 93.3 MHz DX	LIC	0	59.42	0.04	0	3rd A	59.42	036	0.04				
W283BJ	WILKES-BAR	PA	N41:18:54	W075:53:19	FM	283 : 104.5 MH DX	APP	0	64.30	0.10	0	IF	64.30	129	0.10				
W283BJ	EXETER	PA	N41:18:54	W075:53:19	FM	283 : 104.5 MH DX	LIC	0	64.30	0.00	0	IF	64.30	129	0.00				
20030317KEQ	JONESTOWN	PA	N41:07:35	W076:15:59	FM	283 : 104.5 MH DX	APP	0	64.42	0.01	0	IF	64.42	164	0.01				
W230BM	WELLSBORO	PA	N41:45:36	W077:17:32	FM	230 : 93.9 MHz DX	LIC	0	67.88	0.00	0	Co-C	67.88	277	0.04				
W229AS	CORNING	NY	N42:08:35	W077:03:09	FM	229 : 93.7 MHz DX	LIC	0	69.59	0.05	0	1st A	69.59	317	0.05				
W283AG	CHENANGO	NY	N42:08:09	W075:52:35	FM	283 : 104.5 MH DX	LIC	0	71.15	0.06	0	IF	71.15	045	0.06				
WYYY	SYRACUSE	NY	N42:56:46	W076:07:07	FM	233 : 94.5 MHz B	LIC	69	74.48	100.0	198	3rd A	143.48	012	100.00				
W227BA	BEAR CREEK	PA	N41:10:55	W075:52:17	FM	227 : 93.3 MHz DX	APP	0	75.57	0.01	0	3rd A	75.57	137	0.01				
W227BA	BEAR CREEK	PA	N41:11:11	W075:51:33	FM	227 : 93.3 MHz DX	LIC	0	75.91	0.01	0	3rd A	75.91	137	0.01				
WBUS	BOALSBURG	PA	N40:45:08	W077:45:16	FM	229 : 93.7 MHz A	LIC	72	76.51	0.33	415	1st A	148.51	226	0.33				
WCOV-FM	CLYDE	NY	N42:59:38	W076:51:59	FM	229 : 93.7 MHz A	LIC	72	76.99	3.80	100	1st A	148.99	348	3.80				
W283AO	CARBONDAL	PA	N41:34:38	W075:30:21	FM	283 : 104.5 MH DX	LIC	0	82.28	0.00	0	IF	82.28	098	0.00				
20080620ADO	ITHACA	NY	N42:25:42	W076:26:57	FM	283 : 104.5 MH DX	APP	0	82.83	0.01	0	IF	82.83	002	0.01				
20030317KJC	ITHACA	NY	N42:26:48	W076:32:17	FM	283 : 104.5 MH DX	APP	0	84.94	0.18	0	IF	84.94	357	0.18				
W284BG	LEWISBURG	PA	N40:56:32	W076:49:05	FM	284 : 104.7 MH DX	LIC	0	86.93	0.01	0	IF	86.93	199	0.01				
20030317KOV	SUNBURY	PA	N40:52:33	W076:46:05	FM	229 : 93.7 MHz DX	APP	0	92.77	0.01	0	1st A	92.77	195	0.01				
WQRW	WELLSVILLE	NY	N42:11:25	W077:49:17	FM	228 : 93.5 MHz A	LIC	31	93.48	1.10	234	2nd A	124.48	297	1.10				
20030317MSA	SUNBURY	PA	N40:50:29	W076:48:00	FM	229 : 93.7 MHz DX	APP	0	97.18	0.02	0	1st A	97.18	196	0.02				
WYSP	PHILADELPHIA	PA	N40:02:30	W075:14:12	FM	231 : 94.1 MHz B	LIC	113	97.41	9.60	338	1st A	210.41	150	9.60				

* - 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.