

Kevin Fitzgerald  
 Job: W230AP Dushore Tran Int.fmj  
 Master Database: 2005\_Jun\_17.fmd  
 Lat: N41:31:35 Lon: W076:24:09 NAD-27  
 Channel: 230 Class: A

Page 1 of 1  
 Date: 6/26/2005 2:49:48 PM  
 rfInvestigator-FM Version 2.0.116  
 by rfSoftware, Inc.

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: W230AP, 93.9 mHz, Dushore, PA; Spacing Study; 47 watts, 475m AMSL, Non-DA

Callsign	City	Stat	Channel	Cla	Stat	73 207	Min	73 207	Cle	ERP	HAAT	Adjacency	Distance	Bearing	Latitude (NAD27)	Longitude (NAD27)
* WKXZ	NORWICH	NY	230 : 93.9	B	LIC	178		-39.97		26.00	206	Co-Chan	138.03	035	N42:32:51	W075:27:09
* WQKX	SUNBURY	PA	231 : 94.1	B	LIC	113		-27.05		16.00	268	1st Adj	85.95	197	N40:47:07	W076:41:51
* WSJR	DALLAS	PA	229 : 93.7	A	LIC	72		-25.26		1.45	207	1st Adj	46.74	129	N41:15:43	W075:58:04
W230AP	EVERGREEN	PA	230 : 93.9	DX	CP	0		8.86		0.07	0	Co-Chan	8.86	338	N41:36:01	W076:26:33
WBZD-FM	MUNCY	PA	227 : 93.3	B1	LIC	48		9.92		1.70	372	3rd Adj	57.92	233	N41:12:42	W076:57:16
WDNY-FM	DANVILLE	NY	230 : 93.9	A	CP	115		27.83		2.50	158	Co-Chan	142.83	314	N42:24:53	W077:38:54
WDNY-FM	DANVILLE	NY	230 : 93.9	A	LIC	115		34.75		0.57	226	Co-Chan	149.75	317	N42:30:45	W077:38:07
WNYC-FM	NEW YORK	NY	230 : 93.9	B	LIC	178		42.08		5.40	432	Co-Chan	220.08	114	N40:42:43	W074:00:49
WNYC-FM	NEW YORK	NY	230 : 93.9	B	APP	178		42.53		6.00	415	Co-Chan	220.53	113	N40:44:54	W073:59:10
WLTV	ELMIRA	NY	232 : 94.3	A	LIC	31		43.47		0.80	227	2nd Adj	74.47	334	N42:07:51	W076:47:26
NEW	JONESTOWN	PA	283 : 104.5	DX	APP	0		45.86		0.01	0	IF	45.86	166	N41:07:35	W076:15:59
WNAK-FM	CARBONDALE	PA	232 : 94.3	A	CP	31		47.49		0.97	249	2nd Adj	78.49	089	N41:32:37	W075:27:44
WNAK-FM	CARBONDALE	PA	232 : 94.3	A	LIC	31		47.49		1.10	235	2nd Adj	78.49	089	N41:32:37	W075:27:44
NEW	NANTICOKE	PA	233 : 94.5	L1	APP	0		47.92		0.00	289	3rd Adj	47.92	138	N41:12:27	W076:01:00
WKBI-FM	ST. MARYS	PA	230 : 93.9	B1	LIC	143		48.95		2.35	244	Co-Chan	191.95	265	N41:23:11	W078:41:32
NEW	NANTICOKE	PA	233 : 94.5	L1	CP	0		49.10		0.00	0	3rd Adj	49.10	137	N41:12:17	W076:00:00
NEW	SAYRE	PA	284 : 104.7	DX	APP	0		51.02		0.01	0	IF	51.02	348	N41:58:35	W076:31:32
W233AX	BERWICK	PA	233 : 94.5	DX	CP	0		51.48		0.01	0	3rd Adj	51.48	161	N41:05:15	W076:12:18
STAT:VA	SUSQUEHANNA	PA	227 : 93.3	A	VAC	31		54.22		0.00	0	3rd Adj	85.22	058	N41:55:44	W075:31:50
W229AR	WAVERLY	NY	229 : 93.7	DX	CP	0		55.81		0.03	0	1st Adj	55.81	346	N42:00:52	W076:33:44
W228BT	LOUNSBERRY	NY	228 : 93.5	DX	CP	0		58.20		0.01	0	2nd Adj	58.20	016	N42:01:48	W076:12:33
W227BA	BEAR CREEK	PA	227 : 93.3	DX	CP	0		58.53		0.00	0	3rd Adj	58.53	131	N41:10:57	W075:52:21
W229AQ	MANSFIELD	PA	229 : 93.7	DX	CP	0		61.73		0.01	0	1st Adj	61.73	303	N41:49:48	W077:01:24
WNBT-FM	WELLSBORO	PA	283 : 104.5	B	LIC	15		68.49		50.00	116	IF	83.49	286	N41:44:17	W077:21:50
WVBR-FM	MITHACA	NY	228 : 93.5	A	LIC	31		69.25		3.00	76	2nd Adj	100.25	358	N42:25:42	W076:26:57
WBUS	BOALSBURG	PA	229 : 93.7	A	LIC	72		70.40		0.33	415	1st Adj	142.40	233	N40:45:08	W077:45:16
NEW	BINGHAMTON	NY	232 : 94.3	L1	CP	0		70.51		0.00	224	2nd Adj	70.51	032	N42:03:49	W075:57:02
W283AG	JOHNSON CITY	NY	283 : 104.5	DX	LIC	0		70.71		0.03	0	IF	70.71	033	N42:03:45	W075:56:37
W228AT	ELMIRA	NY	228 : 93.5	DX	LIC	0		70.91		0.01	0	2nd Adj	70.91	332	N42:05:19	W076:48:25
W227AB	ENDICOTT	NY	227 : 93.3	DX	APP	0		71.29		0.04	0	3rd Adj	71.29	023	N42:06:55	W076:03:40
W227AB	ENDICOTT	NY	227 : 93.3	DX	LIC	0		71.29		0.04	0	3rd Adj	71.29	023	N42:06:55	W076:03:40
W284BG	LEWISBURG	PA	284 : 104.7	DX	LIC	0		73.64		0.01	0	IF	73.64	208	N40:56:32	W076:49:05
W283AO	CARBONDALE	PA	283 : 104.5	DX	CP	0		75.02		0.00	0	IF	75.02	086	N41:34:38	W075:30:21
W230BB	ELMIRA	NY	230 : 93.9	DX	CP	0		76.78		0.10	0	Co-Chan	76.78	334	N42:08:47	W076:48:41
NEW	WELLSBORO	PA	230 : 93.9	DX	APP	0		78.07		0.04	0	Co-Chan	78.07	288	N41:44:41	W077:17:35
NEW	WELLSBORO	PA	230 : 93.9	DX	APP	0		78.07		0.04	0	Co-Chan	78.07	288	N41:44:41	W077:17:35
NEW	SUNBURY	PA	229 : 93.7	DX	APP	0		78.49		0.01	0	1st Adj	78.49	203	N40:52:33	W076:46:05
WYSP	PHILADELPHIA	PA	231 : 94.1	B	LIC	113		78.86		16.00	274	1st Adj	191.86	149	N40:02:30	W075:14:24
NEW	SUNBURY	PA	229 : 93.7	DX	APP	0		83.07		0.02	0	1st Adj	83.07	204	N40:50:29	W076:48:00
W233BC	SHAMOKIN	PA	233 : 94.5	DX	CP	0		85.98		0.01	0	3rd Adj	85.98	186	N40:45:22	W076:30:22
W229AS	CORNING	NY	229 : 93.7	DX	CP	0		87.22		0.05	0	1st Adj	87.22	322	N42:08:35	W077:03:09
WYYY	SYRACUSE	NY	233 : 94.5	B	LIC	69		90.43		100.0	198	3rd Adj	159.43	008	N42:56:46	W076:07:07
WSTW	WILMINGTON	DE	229 : 93.7	B	LIC	113		90.78		47.10	153	1st Adj	203.78	159	N39:48:57	W075:31:47
WSBG	STROUDSBURG	PA	228 : 93.5	A	LIC	31		91.47		0.55	233	2nd Adj	122.47	122	N40:56:56	W075:09:29
WCOV-FM	CLYDE	NY	229 : 93.7	A	LIC	72		95.44		3.80	100	1st Adj	167.44	347	N42:59:38	W076:51:59

\* - 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.