

Kevin Fitzgerald
 Job: W279BX Tran Int.fmj
 Master Database: 2007_Aug_06.fmd
 Lat: N41:40:32 Lon: W076:11:40 NAD-27
 Channel: 282 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: W279BX 104.3, Wyalusing, PA; Spacing Study; 55w H Non-DA; 349m AMSL

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 Date: 8/11/2007 1:05:54 PM
 rfnInvestigator Version 2.8.1
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	Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	Mi	73	207	C	ERP	HAA	Adjac	Distan	Bearin
* *	WWYL	CHENANGO	NY	N42:03:29	W075:57:15	FM 281	: 104.1 MH A	LIC 72				-25.07	0.93	254	1st Ad	46.93	025			
* *	WNBT-FM	WELLSBORO	PA	N41:44:17	W077:21:50	FM 283	: 104.5 MH B	LIC 113				-15.41	50.00	116	1st Ad	97.59	274			
* *	WFRG-FM	UTICA	NY	N43:03:27	W075:25:04	FM 282	: 104.3 MH B	LIC 178				-11.69	100.0	151	Co-Ch	166.31	023			
	WAEB-FM	ALLENTOWN	PA	N40:43:13	W075:35:44	FM 281	: 104.1 MH B	LIC 113				4.38	50.00	152	1st Ad	117.38	155			
*	WCOZ	LAPORTE	PA	N41:26:06	W076:28:28	FM 280	: 103.9 MH A	LIC 31				4.49	4.30	62	2nd A	35.49	221			
	W279BX	WYALUSING	PA	N41:43:52	W076:17:51	FM 279	: 103.7 MH DX	LIC 0				10.57	0.00	0	3rd Ad	10.57	306			
	WWRR	SCRANTON	PA	N41:26:06	W075:43:35	FM 285	: 104.9 MH A	CP 31				16.31	0.27	333	3rd Ad	47.31	124			
	WWRR	SCRANTON	PA	N41:26:06	W075:43:35	FM 285	: 104.9 MH A	LIC 31				16.31	0.27	333	3rd Ad	47.31	124			
	WQNY	ITHACA	NY	N42:23:13	W076:40:10	FM 279	: 103.7 MH B	LIC 69				19.26	15.50	268	3rd Ad	88.26	334			
@	W281AS	RUSSELL HIL	PA	N41:30:45	W076:04:16	FM 281	: 104.1 MH DX	LIC 0				20.83	0.00	0	1st Ad	20.83	150			
@	W283BE	TUNKHANNO	PA	N41:27:07	W076:00:33	FM 283	: 104.5 MH DX	LIC 0				29.25	0.01	0	1st Ad	29.25	148			
	WAXQ	NEW YORK	NY	N40:44:54	W073:59:10	FM 282	: 104.3 MH B	LIC 178				33.91	6.00	415	Co-Ch	211.91	119			
	W228BT	LOUNSBERR	NY	N42:01:48	W076:12:33	FM 228	: 93.5 MHz DX	CP 0				39.39	0.01	0	IF	39.39	358			
	WSJR	DALLAS	PA	N41:15:43	W075:58:04	FM 229	: 93.7 MHz A	LIC 10				39.69	1.45	207	IF	49.69	158			
	NEW	SAYRE	PA	N41:58:35	W076:31:32	FM 284	: 104.7 MH DX	AP 0				43.28	0.01	0	2nd A	43.28	321			
	W280CV	SCRANTON, PA	N41:25:38	W075:44:53	FM 280	: 103.9 MH DX	LIC 0					46.34	0.00	364	2nd A	46.34	127			
	W280DY	BEAR CREEK	PA	N41:17:48	W075:55:36	FM 280	: 103.9 MH DX	CP 0				47.65	0.03	0	2nd A	47.65	152			
*	W229AR	WAVERLY	NY	N42:00:31	W076:33:28	FM 229	: 93.7 MHz DX	CP 0				47.74	0.12	0	IF	47.74	321			
	W283BE	CLARKS SUMPA	N41:28:01	W075:41:12	FM 282	: 104.3 MH DX	CP 0					48.28	0.00	0	Co-Ch	48.28	119			
	NEW	WAVERLY	NY	N42:00:52	W076:33:44	FM 285	: 104.9 MH DX	AP 0				48.47	0.03	0	3rd Ad	48.47	321			
	WNNK-FM	HARRISBUR	PA	N40:18:59	W076:57:04	FM 281	: 104.1 MH B	LIC 113				50.82	22.50	221	1st Ad	163.82	203			
	W285DI	BINGHAMTO	NY	N42:05:47	W075:54:42	FM 285	: 104.9 MH DX	LIC 0				52.30	0.05	-37	3rd Ad	52.30	027			
	WNGZ	MONTOUR F	NY	N42:15:05	W076:52:53	FM 285	: 104.9 MH A	LIC 31				54.64	1.00	146	3rd Ad	85.64	318			
	W283AG	CHENANGO	NY	N42:08:09	W075:52:35	FM 283	: 104.5 MH DX	LIC 0				57.53	0.06	0	1st Ad	57.53	027			
	W279BK	CARBONDAL	PA	N41:34:38	W075:30:21	FM 279	: 103.7 MH DX	LIC 0				58.42	0.05	0	3rd Ad	58.42	101			
	W283AO	CARBONDAL	PA	N41:34:38	W075:30:21	FM 283	: 104.5 MH DX	LIC 0				58.42	0.00	0	1st Ad	58.42	101			
	W282BE	HUGHESVILL	PA	N41:16:07	W076:40:07	FM 282	: 104.3 MH DX	LIC 0				60.10	0.01	0	Co-Ch	60.10	221			
	NEW	JONESTOWN	PA	N41:07:35	W076:15:59	FM 283	: 104.5 MH DX	AP 0				61.29	0.01	0	1st Ad	61.29	186			
	W228AT	ELMIRA	NY	N42:05:19	W076:48:25	FM 228	: 93.5 MHz DX	LIC 0				68.48	0.01	0	IF	68.48	312			
	WSMJ	BALTIMORE	MD	N39:25:46	W076:27:00	FM 282	: 104.3 MH B	LIC 178				72.35	32.00	148	Co-Ch	250.35	185			
	W229AQ	MANSFIELD	PA	N41:48:54	W077:05:28	FM 229	: 93.7 MHz DX	CP 0				76.18	0.07	0	IF	76.18	282			
	WVBR-FM	ITHACA	NY	N42:25:42	W076:26:57	FM 228	: 93.5 MHz A	LIC 10				76.23	3.00	76	IF	86.23	346			
	W282AP	BLOOMSBUR	PA	N41:01:00	W076:27:44	FM 282	: 104.3 MH DX	LIC 0				76.53	0.00	0	Co-Ch	76.53	197			
	WCXR	LEWISBURG	PA	N40:58:38	W077:07:00	FM 279	: 103.7 MH A	LIC 31				78.44	0.95	244	3rd Ad	109.44	225			
	WNNJ-FM	NEWTON	NJ	N41:11:12	W074:46:04	FM 279	: 103.7 MH B1	LIC 48				83.04	2.30	272	3rd Ad	131.04	114			
	WSMJ	BALTIMORE	MD	N39:20:10	W076:38:59	FM 282	: 104.3 MH B	CP 178				84.62	13.00	294	Co-Ch	262.62	188			
	WRFF	PHILADELPHIA	PA	N40:02:30	W075:14:24	FM 283	: 104.5 MH B	LIC 113				85.48	11.50	308	1st Ad	198.48	156			
	W282BF	NARROWSB	NY	N41:35:49	W075:09:03	FM 282	: 104.3 MH DX	LIC 0				87.40	0.02	0	Co-Ch	87.40	096			
	W229AS	CORNING	NY	N42:08:35	W077:03:09	FM 229	: 93.7 MHz DX	LIC 0				88.12	0.05	0	IF	88.12	306			
	NEW	BOSTWICK C	NY	N42:25:01	W076:34:43	FM 282	: 104.3 MH DX	AP 0				88.28	0.01	0	Co-Ch	88.28	339			
	NEW	ITHACA	NY	N42:26:48	W076:32:17	FM 283	: 104.5 MH DX	AP 0				90.25	0.18	0	1st Ad	90.25	342			
	WSRK	ONEONTA	NY	N42:25:26	W075:02:33	FM 280	: 103.9 MH A	LIC 31				95.51	1.40	180	2nd A	126.51	049			
	W284BG	LEWISBURG	PA	N40:56:32	W076:49:05	FM 284	: 104.7 MH DX	LIC 0				96.75	0.01	0	2nd A	96.75	213			

* - 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.

@ - This facility has moved to a new location and has filed a License to Cover.