

Kevin Fitzgerald  
 Job: 107.3 Tunk Tran Int.fmj  
 Master Database: 2007\_Apr\_09.fmd  
 Lat: N41:32:07 Lon: W075:54:01 NAD-27  
 Channel: 297 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: W297AL, Tunkhannock, PA, 107.3 MHz; Spacing Study; 7w H & V; 584m AMSL; D  
 A Scala CA2-CP @ 220 degrees

Page 1 of 1  
 Date: 4/10/2007 10:27:47 PM  
 rfInvestigator Version 2.6.33  
 by rfSoftware, Inc.

Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	Mi	73	207	C	ERP	HAA	Adjac	Distan	Bearin
@	STAT:ADD FALLS	PA	N41:29:42	W075:51:44	FM 299	: 107.7 MH A	AD	31	-25.51	0.00	0	2nd A	5.49	145					
*	WGMF	TUNKHANNO	PA	N41:27:07	W076:00:33	FM 299	: 107.7 MH A	AP	31	-18.02	1.10	221	2nd A	12.98	224				
*	WGMF	TUNKHANNO	PA	N41:27:02	W076:00:29	FM 299	: 107.7 MH A	LIC	31	-17.99	1.15	229	2nd A	13.01	224				
@	STAT:ADD FALLS	PA	N41:26:30	W076:02:59	FM 299	: 107.7 MH A	AD	31	-14.76	0.00	0	2nd A	16.24	230					
@	STAT:ADD FALLS	PA	N41:26:37	W076:03:12	FM 299	: 107.7 MH A	AD	31	-14.66	0.00	0	2nd A	16.34	231					
*	WEGH	NORTHUMB	PA	N40:47:10	W076:41:49	FM 297	: 107.3 MH A	LIC	115	-8.26	0.90	257	Co-Ch	106.74	219				
*	WBBF	ENDWELL	NY	N42:08:17	W075:59:59	FM 298	: 107.5 MH A	LIC	72	-4.54	2.20	166	1st Ad	67.46	353				
#	WEZX	SCRANTON	PA	N41:20:52	W075:39:03	FM 295	: 106.9 MH A	LIC	31	-1.53	1.45	188	2nd A	29.47	135				
	W297AL	TUNKHANNO	PA	N41:32:59	W075:55:06	FM 297	: 107.3 MH DX	CP	0	2.20	0.00	0	Co-Ch	2.20	317				
	WRCK	UTICA	NY	N43:08:40	W075:10:32	FM 297	: 107.3 MH B	LIC	178	10.46	50.00	152	Co-Ch	188.46	018				
	WFKB	BOYERTOWN	PA	N40:24:15	W075:39:09	FM 298	: 107.5 MH B	LIC	113	14.33	30.00	186	1st Ad	127.33	171				
	WWYY	BELVIDERE	NJ	N40:56:53	W075:09:38	FM 296	: 107.1 MH A	LIC	72	17.99	1.20	219	1st Ad	89.99	136				
	WWYY	BELVIDERE	NJ	N40:56:56	W075:09:29	FM 296	: 107.1 MH A	CP	72	18.07	1.05	230	1st Ad	90.07	136				
	WPEL-FM	MONTROSE	PA	N41:51:16	W075:51:50	FM 243	: 96.5 MHz B	LIC	15	20.58	57.00	140	IF	35.58	005				
	WVZX	LIVINGSTON	NY	N41:58:28	W074:55:05	FM 296	: 107.1 MH A	CP	72	23.15	6.00	100	1st Ad	95.15	059				
*	W297AF	SCRANTON	PA	N41:24:34	W075:40:01	FM 297	: 107.3 MH DX	LIC	0	23.98	0.25	0	Co-Ch	23.98	126				
*	WRRQ	WINDSOR	NY	N42:03:10	W075:42:07	FM 294	: 106.7 MH A	LIC	31	28.79	0.68	196	3rd Ad	59.79	016				
*	W297AR	WILKES-BAR	PA	N41:14:44	W075:52:42	FM 297	: 107.3 MH DX	LIC	0	32.23	0.09	0	Co-Ch	32.23	177				
*	WHMN-LP	PLYMOUTH	PA	N41:14:20	W075:59:02	FM 297	: 107.3 MH L1	LIC	0	33.65	0.00	95	Co-Ch	33.65	192				
	STAT:VAC	LIBERTY	PA	N41:29:28	W077:12:22	FM 298	: 107.5 MH A	VA	72	37.13	0.00	0	1st Ad	109.13	267				
	WKRF	TOBYHANNA	PA	N41:02:37	W075:22:38	FM 300	: 107.9 MH A	LIC	31	39.01	0.84	267	3rd Ad	70.01	141				
	WLIH	WHITNEYVIL	PA	N41:46:13	W077:12:08	FM 296	: 107.1 MH A	LIC	72	39.56	3.30	91	1st Ad	111.56	284				
	NEW	DUSHORE	PA	N41:31:25	W076:24:02	FM 297	: 107.3 MH DX	AP	0	41.77	0.06	0	Co-Ch	41.77	268				
	NEW	DUSHORE	PA	N41:31:25	W076:24:02	FM 297	: 107.3 MH DX	AP	0	41.77	0.19	0	Co-Ch	41.77	268				
	WRWD-F	HIGHLAND	NY	N41:41:58	W074:00:11	FM 297	: 107.3 MH A	LIC	115	44.18	0.33	295	Co-Ch	159.18	083				
	WDBA	DU BOIS	PA	N41:11:28	W078:41:27	FM 297	: 107.3 MH B	LIC	178	58.61	50.00	152	Co-Ch	236.61	261				
	W296BS	ENDWELL	NY	N42:05:12	W076:01:42	FM 296	: 107.1 MH DX	LIC	0	62.16	0.02	0	1st Ad	62.16	350				
	WRVH	WILLIAMSP	PA	N41:12:39	W076:57:17	FM 300	: 107.9 MH A	LIC	31	64.30	0.36	393	3rd Ad	95.30	248				
	W297AV	HAZLETON	PA	N40:56:09	W075:58:16	FM 297	: 107.3 MH DX	LIC	0	66.84	0.02	0	Co-Ch	66.84	185				
	WSNP	SOUTH BRIS	NY	N42:44:47	W077:25:35	FM 297	: 107.3 MH A	LIC	115	69.43	0.65	303	Co-Ch	184.43	317				
	WBLS	NEW YORK	NY	N40:44:54	W073:59:10	FM 298	: 107.5 MH B	LIC	113	69.94	4.20	415	1st Ad	182.94	119				
	W296BL	ATHENS	PA	N41:58:35	W076:31:32	FM 296	: 107.1 MH DX	CP	0	71.45	0.25	0	1st Ad	71.45	313				
	WPGM-FM	DANVILLE	PA	N40:59:16	W076:32:51	FM 244	: 96.7 MHz A	LIC	10	71.48	0.57	233	IF	81.48	222				
	NEW	WAVERLY	NY	N42:00:52	W076:33:44	FM 300	: 107.9 MH DX	AP	0	76.56	0.02	0	3rd Ad	76.56	314				
	WPHR-FM	AUBURN	NY	N42:48:05	W076:26:14	FM 295	: 106.9 MH B	LIC	69	78.47	14.00	287	2nd A	147.47	342				
	W299AF	CATAWISSA	PA	N40:56:22	W076:25:29	FM 299	: 107.7 MH DX	LIC	0	79.45	0.00	280	2nd A	79.45	214				
	WQDD-LP	GIRARDVILL	PA	N40:47:46	W076:16:34	FM 300	: 107.9 MH L1	LIC	0	87.94	0.00	0	3rd Ad	87.94	201				
	WTSX	PORT JERVIS	NY	N41:22:24	W074:43:49	FM 244	: 96.7 MHz A	LIC	10	89.41	3.00	91	IF	99.41	100				
	WWHT	SYRACUSE	NY	N42:57:21	W076:06:36	FM 300	: 107.9 MH B	LIC	69	89.74	50.00	152	3rd Ad	158.74	354				
	WMHX	HERSHEY	PA	N40:10:16	W076:35:50	FM 294	: 106.7 MH B	LIC	69	93.49	14.00	283	3rd Ad	162.49	201				
	W296AP	WILLIAMSP	PA	N41:13:04	W076:57:27	FM 296	: 107.1 MH DX	LIC	0	95.22	0.00	327	1st Ad	95.22	248				
	WECW	ELMIRA	NY	N42:05:48	W076:49:00	FM 299	: 107.7 MH DM	LIC	0	98.42	0.01	-103	2nd A	98.42	309				
	W243BQ	GLENDOWER	PA	N40:42:42	W076:20:53	FM 243	: 96.5 MHz DX	CP	0	98.90	0.05	0	IF	98.90	202				
	NEW	ELMIRA	NY	N42:07:12	W076:48:35	FM 295	: 106.9 MH DX	AP	0	99.63	0.02	0	2nd A	99.63	311				
	NEW	DANBY	NY	N42:20:26	W076:26:12	FM 244	: 96.7 MHz DX	AP	0	99.89	0.00	0	IF	99.89	334				

\* - 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.

# - Contour protection does not have to be shown as WEZX, Scranton is the primary station to be rebroadcast.

@ - Allotment Proposal that was dismissed.