

Kevin Fitzgerald

Job: 104.7 Tunk Int Blown Up.fmj

Master Database: 2006\_Dec\_07.fmd

Lat: N41:30:45 Lon: W076:04:16 NAD-27

Channel: 284 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: W287BB, Tunkhannock, PA; 104.7 MHz; 10 watts @ 736m AMSL; DA Scala HDCA

-5H @ 220 degrees; Spacing Study

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Date: 12/8/2006 1:27:46 AM

rfInvestigator Version 2.6.33

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Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Serv	Channel	Class	Stat	73	207	Mi	73	207	CIERP	HAA	Adjacenc	Distan	Beari
* WWRR	SCRANTON	PA	N41:26:06	W075:43:35	FM	285 : 104.9 MH A	CP	72	-41.95	0.27	333	1st Adj	30.05	107				
WWRR	SCRANTON	PA	N41:26:06	W075:43:35	FM	285 : 104.9 MH A	LIC	72	-41.95	0.27	333	1st Adj	30.05	107				
* WNBT-FM	WELLSBORO	PA	N41:44:17	W077:21:50	FM	283 : 104.5 MH B	LIC	113	-2.38	50.00	116	1st Adj	110.62	283				
* WSPK	POUGHKEEP	NY	N41:29:19	W073:56:52	FM	284 : 104.7 MH B	LIC	178	-0.68	7.40	381	Co-Chan	177.32	091				
W287BB	TUNKHANNO	PA	N41:30:45	W076:04:16	FM	287 : 105.3 MH DX	CP	0	0.00	0.01	0	3rd Adj	0.00	000				
WILQ	WILLIAMSP	PA	N41:12:42	W076:57:16	FM	286 : 105.1 MH B	AP	69	12.12	0.42	373	2nd Adj	81.12	246				
WBBS	FULTON	NY	N43:12:50	W076:23:47	FM	284 : 104.7 MH B	LIC	178	12.88	50.00	150	Co-Chan	190.88	352				
WILQ	WILLIAMSP	PA	N41:11:43	W076:58:18	FM	286 : 105.1 MH B	LIC	69	14.20	9.20	346	2nd Adj	83.20	245				
WAEB-FM	ALLENTOWN	PA	N40:43:13	W075:35:44	FM	281 : 104.1 MH B	LIC	69	27.62	50.00	152	3rd Adj	96.62	156				
W230AP	DUSHORE	PA	N41:31:35	W076:24:09	FM	230 : 93.9 MHz DX	CP	0	27.71	0.05	0	IF	27.71	273				
WWYL	CHENANGO	BNY	N42:03:29	W075:57:15	FM	281 : 104.1 MH A	LIC	31	30.37	0.93	254	3rd Adj	61.37	009				
WNGZ	MONTOUR	FANY	N42:15:05	W076:52:53	FM	285 : 104.9 MH A	LIC	72	34.11	1.00	146	1st Adj	106.11	321				
WYCY	HAWLEY	PA	N41:34:45	W075:10:42	FM	287 : 105.3 MH A	LIC	31	43.87	2.90	146	3rd Adj	74.87	084				
* NEW	JONESTOWN	PA	N41:07:35	W076:15:59	FM	283 : 104.5 MH DX	AP	0	45.89	0.01	0	1st Adj	45.89	201				
* W283AO	CARBONDAL	PA	N41:34:38	W075:30:21	FM	283 : 104.5 MH DX	LIC	0	47.71	0.00	0	1st Adj	47.71	081				
W282BE	HUGHESVILL	PA	N41:16:07	W076:40:07	FM	282 : 104.3 MH DX	LIC	0	56.84	0.01	0	2nd Adj	56.84	242				
WAYZ	HAGERSTOW	MD	N39:41:47	W077:30:47	FM	284 : 104.7 MH B	LIC	178	57.73	8.30	420	Co-Chan	235.73	211				
W287BD	WEST HAZLE	PA	N40:57:24	W076:00:49	FM	287 : 105.3 MH DX	CP	0	61.92	0.08	0	3rd Adj	61.92	176				
W283AG	JOHNSON	CITNY	N42:03:45	W075:56:37	FM	283 : 104.5 MH DX	LIC	0	62.00	0.03	0	1st Adj	62.00	010				
NEW	SAYRE	PA	N41:58:35	W076:31:32	FM	284 : 104.7 MH DX	AP	0	63.90	0.01	0	Co-Chan	63.90	324				
WUBA	PHILADELPHI	PA	N40:02:30	W075:14:24	FM	283 : 104.5 MH B	LIC	113	64.76	11.50	308	1st Adj	177.76	157				
W282AP	BLOOMSBUR	PA	N41:00:11	W076:27:24	FM	282 : 104.3 MH DX	CP	0	65.15	0.25	0	2nd Adj	65.15	210				
W285DI	BINGHAMTONNY	N42:05:47	W075:54:42	FM	285 : 104.9 MH DX	LIC	0	66.19	0.05	-37	1st Adj	66.19	012					
NEW	WAVERLY	NY	N42:00:52	W076:33:44	FM	285 : 104.9 MH DX	AP	0	69.11	0.03	0	1st Adj	69.11	324				
W283AG	CHENANGO	BNY	N42:08:09	W075:52:35	FM	283 : 104.5 MH DX	CP	0	71.10	0.06	0	1st Adj	71.10	013				
W287AY	MOUNT POC	PA	N41:04:13	W075:26:08	FM	287 : 105.3 MH DX	CP	0	72.43	0.07	0	3rd Adj	72.43	133				
WWDG	DERUYTER	NY	N42:46:58	W075:50:28	FM	286 : 105.1 MH B	LIC	69	73.37	33.00	185	2nd Adj	142.37	008				
W282BF	NARROWSBU	NY	N41:35:49	W075:09:03	FM	282 : 104.3 MH DX	CP	0	77.35	0.02	0	2nd Adj	77.35	083				
WIOV-FM	EPHRATA	PA	N40:10:30	W076:09:31	FM	286 : 105.1 MH B	LIC	69	79.71	25.00	214	2nd Adj	148.71	183				
WQKX	SUNBURY	PA	N40:47:10	W076:41:49	FM	231 : 94.1 MHz B	LIC	15	81.27	16.00	268	IF	96.27	213				
WNNK-FM	HARRISBURG	PA	N40:18:59	W076:57:04	FM	281 : 104.1 MH B	LIC	69	83.12	22.50	221	3rd Adj	152.12	209				
W230AE	BETHLEHEM,	PA	N40:46:53	W075:38:39	FM	230 : 93.9 MHz DX	LIC	0	88.75	0.01	246	IF	88.75	156				
W284BG	LEWISBURG	PA	N40:56:32	W076:49:05	FM	284 : 104.7 MH DX	LIC	0	89.07	0.01	0	Co-Chan	89.07	225				
WKPK	HORNELL	NY	N42:17:32	W077:40:27	FM	287 : 105.3 MH B	LIC	69	89.73	43.00	162	3rd Adj	158.73	303				
W230BB	ELMIRA	NY	N42:07:51	W076:47:26	FM	230 : 93.9 MHz DX	AP	0	91.05	0.00	0	IF	91.05	319				
W230BB	ELMIRA	NY	N42:08:47	W076:48:41	FM	230 : 93.9 MHz DX	CP	0	93.48	0.10	0	IF	93.48	319				
WCSD-LP	SHAWNEE-O	PA	N41:01:03	W075:06:51	FM	285 : 104.9 MH L1	LIC	0	97.23	0.00	26	1st Adj	97.23	124				

\* - 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.

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