

Kevin Fitzgerald  
 Job: W297AZ 107.9 Tran Int.fmj  
 Master Database: 2008\_Mar\_24.fmd  
 Lat: N40:58:09 Lon: W075:57:28 NAD-27  
 Channel: 300 Class: A

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 Date: 4/4/2008 10:14:14 PM  
 rfInvestigator Version 2.8.1  
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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: W297AZ, 107.9, Nescopeck Pass, PA; Spacing Study; 10w V Non-DA; 615m AMS  
 L; Scala FMV-2

Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	Mi	73	207	C	ERP	HAA	Adjac	Distan	Bearin
* WKRF	TOBYHANNA	PA	N41:02:37	W075:22:38	FM 300	: 107.9 MH A	LIC	115			-65.46	0.84	267	Co-Ch	49.54	080			
* WRVH	WILLIAMSP	PA	N41:12:39	W076:57:17	FM 300	: 107.9 MH A	LIC	115			-27.03	0.36	393	Co-Ch	87.97	288			
* WGMF	TUNKHANNO	PA	N41:27:07	W076:00:33	FM 299	: 107.7 MH A	APP	72			-18.21	1.10	221	1st Ad	53.79	355			
* WGMF	TUNKHANNO	PA	N41:27:07	W076:00:33	FM 299	: 107.7 MH A	LIC	72			-18.21	1.25	221	1st Ad	53.79	355			
* WFKB	BOYERTOWN	PA	N40:24:15	W075:39:09	FM 298	: 107.5 MH B	LIC	69			-1.16	30.00	186	2nd A	67.84	158			
W297AV	HAZLETON	PA	N40:56:09	W075:58:16	FM 297	: 107.3 MH DX	LIC	0			3.87	0.02	0	3rd Ad	3.87	197			
W297AZ	NESCOPECK	PA	N41:03:50	W075:57:52	FM 297	: 107.3 MH DX	LIC	0			10.53	0.10	0	3rd Ad	10.53	357			
WBHT	MOUNTAIN T	PA	N41:10:57	W075:52:19	FM 246	: 97.1 MHz A	LIC	10			14.77	0.50	336	IF	24.77	017			
WRNB	PENNSAUK	NJ	N39:57:09	W075:10:05	FM 300	: 107.9 MH A	LIC	115			16.26	0.78	276	Co-Ch	131.26	149			
STAT:RSV	PENNSAUK	NJ	N40:00:12	W075:01:19	FM 300	: 107.9 MH A	RSV	115			18.41	0.00	0	Co-Ch	133.41	144			
WHMN-LP	PLYMOUTH	PA	N41:14:20	W075:59:02	FM 297	: 107.3 MH L1	LIC	0			30.03	0.00	95	3rd Ad	30.03	356			
* WQDD-LP	GIRARDVIL	PA	N40:47:46	W076:16:34	FM 300	: 107.9 MH L1	LIC	0			33.00	0.00	0	Co-Ch	33.00	234			
WEGH	NORTHUMB	PA	N40:47:10	W076:41:49	FM 297	: 107.3 MH A	LIC	31			34.54	0.90	257	3rd Ad	65.54	252			
WGTY	GETTYSBUR	PA	N39:51:23	W076:56:57	FM 299	: 107.7 MH B	LIC	113			36.50	16.00	259	1st Ad	149.50	214			
* W299AF	CATAWISSA	PA	N40:56:22	W076:25:29	FM 299	: 107.7 MH DX	LIC	0			39.45	0.00	280	1st Ad	39.45	265			
WWHT	SYRACUSE	NY	N42:57:21	W076:06:36	FM 300	: 107.9 MH B	LIC	178			43.02	50.00	152	Co-Ch	221.02	357			
WFSI	ANNAPOLIS	MD	N38:59:46	W076:39:26	FM 300	: 107.9 MH B	LIC	178			49.07	50.00	152	Co-Ch	227.07	195			
W297AF	SCRANTON	PA	N41:24:34	W075:40:01	FM 297	: 107.3 MH DX	LIC	0			54.65	0.25	0	3rd Ad	54.65	027			
WKVB	PORT MATIL	PA	N40:55:11	W077:58:28	FM 300	: 107.9 MH A	LIC	115			54.91	0.45	358	Co-Ch	169.91	268			
WEBE	WESTPORT	CT	N41:10:14	W073:11:05	FM 300	: 107.9 MH B	LIC	178			56.15	50.00	117	Co-Ch	234.15	085			
W246AA	ALLENTOWN	PA	N40:35:55	W075:25:09	FM 246	: 97.1 MHz DX	LIC	0			61.32	0.01	0	IF	61.32	132			
W247AE	EAST STROU	PA	N40:58:43	W075:10:09	FM 247	: 97.3 MHz DX	LIC	0			66.39	0.00	72	IF	66.39	089			
970606TK	READING	PA	N40:21:15	W075:53:56	FM 300	: 107.9 MH DX	APP	0			68.47	0.01	214	Co-Ch	68.47	176			
970130TA	READING	PA	N40:20:55	W075:54:06	FM 300	: 107.9 MH DX	APP	0			69.07	0.01	214	Co-Ch	69.07	176			
W297AY	DUSHORE	PA	N41:31:25	W076:24:02	FM 297	: 107.3 MH DX	CP	0			71.90	0.06	0	3rd Ad	71.90	329			
WRVW	HARRISBUR	PA	N40:20:43	W076:52:09	FM 247	: 97.3 MHz B	LIC	15			88.64	15.00	260	IF	103.64	228			
STAT:VAC	LIBERTY	PA	N41:29:28	W077:12:22	FM 298	: 107.5 MH A	VAC	31			88.65	0.00	0	2nd A	119.65	299			
20030314B	NEWBERRY	PA	N41:14:27	W077:00:21	FM 246	: 97.1 MHz DX	APP	0			93.07	0.25	0	IF	93.07	289			
20030313AL	SOUTH WILLI	PA	N41:14:54	W077:01:52	FM 246	: 97.1 MHz DX	APP	0			95.35	0.02	0	IF	95.35	289			
20030317BC	DOYLESTOW	PA	N40:19:33	W075:10:20	FM 246	: 97.1 MHz DX	APP	0			97.56	0.01	0	IF	97.56	137			
20030313AA	COLLEGEVIL	PA	N40:10:58	W075:26:27	FM 246	: 97.1 MHz DX	APP	0			97.67	0.25	0	IF	97.67	153			
WBB1	ENDWELL	NY	N42:08:17	W075:59:59	FM 298	: 107.5 MH A	LIC	31			98.87	2.20	166	2nd A	129.87	358			
WBLS	NEW YORK	NY	N40:44:54	W073:59:10	FM 298	: 107.5 MH B	LIC	69			99.05	4.20	415	2nd A	168.05	098			

\* - 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.