

Kevin Fitzgerald
 Job: W260AY Penob WCFT Tran.fmj
 Master Database: 2018_Jul_19.fmd
 Lat: N41:10:58 Lon: W075:52:10 NAD-27
 Channel: 260 Class: A
 Status: Licensed, Construction Permit, Application
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF
 Range: 100 km
 Comments: No Comments
 Description: W260AY, 99.9, Glen Lyon, PA; Spacing Study; 250w @ 290 deg.

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 Date: 7/19/2018 10:18:02 PM
 rfInvestigator Version 3.8.3
 by rfSoftware, Inc.

Callsign	City	Stat	Latitude (NA	Longitude (NAD	Ser Channel	ClaStat	73 207	73 207	ERP	HAA	Adjac	Distan	Be	Vert	73 215	CI
WOE-FM	EASTON	PA	N40:42:30	W075:13:00	FM 260 : 99.9 MHzB	LIC 178	-101.86	50.00	137	Co-C	76.14	13450.00	-66.86			
WIII	CORTLAND	NY	N42:33:23	W076:09:19	FM 260 : 99.9 MHzB	LIC 178	-23.60	26.00	208	Co-C	154.4	35126.00	11.40			
WEJL-FM	FOREST CIT PA	N41:33:23	W075:29:07	FM 261 : 100.1 M A	LIC 72	-19.51	6.00	97	1st A	52.49	0386.00	3.49				
WVRZ	MOUNT CARPA	N40:49:09	W076:27:45	FM 259 : 99.7 MHzA	LIC 72	-7.81	0.79	197	1st A	64.19	2310.79	15.19				
WUSR	SCRANTON	PA	N41:25:41	W075:44:50	FM 258 : 99.5 MHzA	LIC 31	-1.90	0.41	378	2nd A	29.10	0210.41	4.10			
W262AI	FORTY FOR	PA	N41:10:58	W075:52:14	FM 262 : 100.3 M DX	LIC 0	0.09	0.01	279	2nd A	0.09	2700.01	0.09			
WSFX	NANTICOKE	PA	N41:11:42	W075:59:28	FM 206 : 89.1 MHzA	LIC 10	0.30	0.10	-116	IF	10.30	2780.10	10.30			
W260AY	WILKES-BA	PA	N41:11:11	W075:51:33	FM 260 : 99.9 MHzDX	CP 0	0.95	0.00	0	Co-C	0.95	0650.25	0.95			
WBBY-LP	BERWICK	PA	N41:03:06	W076:15:01	FM 262 : 100.3 M L1	LIC 29	6.14	0.00	0	2nd A	35.14	2460.00	6.14			
WQBR	AVIS	PA	N41:13:45	W077:22:02	FM 260 : 99.9 MHzA	LIC 115	10.74	0.57	321	Co-C	125.7	2720.57	33.74			
W207AG	FREELAND,	PA	N41:01:02	W075:54:51	FM 207 : 89.3 MHzDX	LIC 0	18.77	0.01	190	IF	18.77	1920.00	18.77			
W258DJ	HAZLETON	PA	N40:58:10	W075:57:24	FM 258 : 99.5 MHzDX	LIC 0	24.80	0.05	0	2nd A	24.80	1970.05	24.80			
W261DQ	HAZLETON	PA	N40:56:24	W075:58:04	FM 261 : 100.1 M DX	CP 0	28.21	0.05	0	1st A	28.21	1970.00	-39.79			
W263AL	SCRANTON	PA	N41:24:34	W075:40:01	FM 263 : 100.5 M DX	LIC 0	30.35	0.00	0	3rd A	30.35	0340.10	30.35			
WQIC	LEBANON	PA	N40:21:37	W076:27:31	FM 261 : 100.1 M A	LIC 72	32.00	3.00	82	1st A	104.0	2093.00	55.00			
W260AY	HARVEYS L	PA	N41:27:07	W076:00:33	FM 260 : 99.9 MHzDX	LIC 0	32.10	0.00	226	Co-C	32.10	3390.13	32.10			
WJUX	SOUTH FAL	NY	N41:48:04	W074:47:05	FM 259 : 99.7 MHzA	LIC 72	41.68	1.40	208	1st A	113.6	0531.40	64.68			
WEZN-FM	BRIDGEPOR CT	N41:16:44	W073:11:08	FM 260 : 99.9 MHzB	LIC 178	47.28	27.50	204	Co-C	225.2	08727.50	82.28				
WHHS	HAVERTOW	PA	N39:58:59	W075:18:10	FM 260 : 99.9 MHzD	LIC 92	49.59	0.01	49	Co-C	141.5	1600.01	74.59			
NEW	KINGSTON	ON	N41:16:36	W076:29:26	FM 263 : 100.5 M D	0	53.11	0.05	59	3rd A	53.11	2810.05	53.11			
WHGL-FM	CANTON	PA	N41:44:32	W076:50:08	FM 262 : 100.3 M B1	LIC 48	53.86	3.90	258	2nd A	101.8	3083.90	59.86			
WBYH	HAWLEY	PA	N41:24:43	W075:09:51	FM 206 : 89.1 MHzA	CP 10	54.32	0.70	165	IF	64.32	0670.70	64.32			
WBYH	HAWLEY	PA	N41:24:43	W075:09:51	FM 206 : 89.1 MHzA	LIC 10	54.32	0.20	160	IF	64.32	0670.20	64.32			
WFRE	FREDERICK	MD	N39:30:00	W077:29:58	FM 260 : 99.9 MHzB	LIC 178	54.59	7.60	355	Co-C	232.5	2177.60	89.59			
WFRE	FREDERICK	MD	N39:29:59	W077:29:58	FM 260 : 99.9 MHzB	LIC 178	54.60	8.40	335	Co-C	232.6	2178.40	89.60			
W257BW	NEW TRIPO	PA	N40:41:20	W075:46:29	FM 257 : 99.3 MHzDX	LIC 0	55.42	0.02	0	3rd A	55.42	1720.02	55.42			
WZXR	SOUTH WILLPA	N41:12:42	W076:57:16	FM 257 : 99.3 MHzA	LIC 31	60.08	0.41	377	3rd A	91.08	2720.41	66.08				
WDRE	SUSQUEHA	PA	N42:03:10	W075:42:07	FM 263 : 100.5 M A	LIC 31	66.63	1.60	196	3rd A	97.63	0081.60	72.63			
WJCS	ALLENTOV	PA	N40:33:52	W075:26:25	FM 207 : 89.3 MHzA	LIC 10	67.61	0.00	279	IF	77.61	1520.12	77.61			
WRNB	MEDIA	PA	N40:02:36	W075:14:33	FM 262 : 100.3 M B	LIC 69	68.20	17.00	263	2nd A	137.2	15717.00	74.20			
WZMV	MOHRSVILL	PA	N40:28:09	W076:03:46	FM 206 : 89.1 MHzB1	LIC 12	68.91	0.00	70	IF	80.91	1927.50	80.91			
WQBG	ELIZABETHVPA	N40:37:24	W076:49:54	FM 263 : 100.5 M A	LIC 31	71.15	1.20	157	3rd A	102.1	2331.20	77.15				
WBDY-LP	BINGHAMTONY	N42:07:11	W075:55:12	FM 258 : 99.5 MHzL1	LIC 29	75.15	0.00	70	2nd A	104.1	3580.00	75.15				
WIZU-LP	NEWARK	DE	N39:39:51	W075:45:36	FM 260 : 99.9 MHzL1	LIC 92	76.88	0.00	0	Co-C	168.8	1770.00	101.88			
W257AI	ALLENTOV	PA	N40:33:54	W075:26:26	FM 257 : 99.3 MHzDX	LIC 0	77.55	0.00	195	3rd A	77.55	1520.00	77.55			
W258BM	BETHLEHEMPA	N40:37:13	W075:17:37	FM 258 : 99.5 MHzDX	LIC 0	79.10	0.09	0	2nd A	79.10	1420.09	79.10				
W259CB	TEMPLE	PA	N40:28:09	W076:03:46	FM 259 : 99.7 MHzDX	LIC 0	80.91	0.00	0	1st A	80.91	1920.10	12.91			
WSKG-FM	BINGHAMTONY	N42:03:40	W075:56:46	FM 207 : 89.3 MHzB	LIC 15	82.76	11.50	317	IF	97.76	35611.50	97.76				
WJBR-FM	WILMINGTO	DE	N39:50:02	W075:31:27	FM 258 : 99.5 MHzB	LIC 69	83.61	50.00	152	2nd A	152.6	16950.00	89.61			
W261CA	LEWISBURG	PA	N40:58:07	W076:50:53	FM 261 : 100.1 M DX	LIC 0	85.61	0.00	0	1st A	85.61	2540.25	17.61			
WOKN	SOUTH POR	NY	N42:01:55	W076:47:02	FM 258 : 99.5 MHzA	LIC 31	90.26	1.70	191	2nd A	121.2	3211.70	96.26			
W263AG	SOUTH WILLPA	N41:13:08	W076:57:27	FM 263 : 100.5 M DX	LIC 0	91.36	0.00	320	3rd A	91.36	2730.00	91.36				
W207AA	WILLIAMSP	PA	N41:12:32	W076:57:31	FM 207 : 89.3 MHzDX	LIC 0	91.42	0.01	361	IF	91.42	2720.01	91.42			
W257DI	READING	PA	N40:21:08	W075:55:28	FM 257 : 99.3 MHzDX	LIC 0	92.35	0.10	0	3rd A	92.35	1830.10	92.35			
WNJY	NETCONG	NJ	N40:53:14	W074:41:55	FM 207 : 89.3 MHzA	LIC 10	93.79	0.00	131	IF	103.7	1080.52	103.79			
W207AE	READING	PA	N40:19:11	W075:53:41	FM 207 : 89.3 MHzDX	LIC 0	95.86	0.00	24	IF	95.86	1810.01	95.86			
WBAI	NEW YORK	NY	N40:45:22	W073:59:12	FM 258 : 99.5 MHzB	CP 69	96.42	10.00	282	2nd A	165.4	10710.00	102.42			
WBAI	NEW YORK	NY	N40:44:54	W073:59:10	FM 258 : 99.5 MHzB	LIC 69	96.72	4.30	415	2nd A	165.7	1074.30	102.72			
WHTZ	NEWARK	NJ	N40:44:54	W073:59:10	FM 262 : 100.3 M B	LIC 69	96.72	6.00	415	2nd A	165.7	1076.00	102.72			

A contour study will be provided for WODEFM, WIII, WEJLFM, WVRZ, WUSR, W262AI, AND W261DQ because they are not fully spaced as a Class A FM based on 47 CFR 73.207 or have a contour in proximity of this proposal.