

Kevin Fitzgerald
 Job: W248BP Penob Tran Int.fmj
 Master Database: 2016_Aug_21.fmd
 Lat: N41:10:58 Lon: W075:52:10 NAD-27
 Channel: 248 Class: A
 Status: Licensed, Construction Permit, Application
 Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF
 Range: 100 km
 Comments: No Comments
 Description: W248BP Plains, PA; Spacing Study

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 Date: 8/21/2016 11:12:29 PM
 rfInvestigator Version 3.8.3
 by rfSoftware, Inc.

CallSign	City	Stat	Latitude (NA)	Longitude (NAD)	Ser Channel	Cla	Stat	73	207	73	207	ERP	HAA	Adjac	Distan	Be	Vert	73	215	CI
20131112BWILKES BARPA	PA	N41:09:50	W076:00:47	FM 248 : 97.5 MHz	L1	CP	92	-79.76	0.00	135	Co-C	12.24	2600.00	-54.76						
WBSX	HAZLETON	PA	N41:10:56	W075:52:22	FM 250 : 97.9 MHz	B	LIC	69	-68.71	6.30	407	2nd A	0.29	2586.30	-62.71					
WPEN	BURLINGTO	NJ	N40:04:57	W075:10:53	FM 248 : 97.5 MHz	B	LIC	178	-42.67	26.00	208	Co-C	135.3	15526.00	-7.67					
WBHT	MOUNTAIN	PA	N41:10:57	W075:52:19	FM 246 : 97.1 MHz	A	LIC	31	-30.79	0.50	336	2nd A	0.21	2620.50	-24.79					
WRSK-LP	NEWTON	NJ	N41:04:12	W074:45:23	FM 248 : 97.5 MHz	L1	CP	92	2.31	0.00	38	Co-C	94.31	0980.00	27.31					
WRVW	HARRISBUR	PA	N40:20:43	W076:52:09	FM 247 : 97.3 MHz	B	LIC	113	12.60	15.00	260	1st A	125.6	22215.00	29.60					
WTBD-FM	DELHI	NY	N42:14:09	W074:57:12	FM 248 : 97.5 MHz	A	LIC	115	24.62	6.00	100	Co-C	139.6	0336.00	47.62					
WHWK	BINGHAMTON	NY	N42:03:40	W075:56:45	FM 251 : 98.1 MHz	B	LIC	69	28.76	6.70	395	3rd A	97.76	3566.70	34.76					
W248BP	DICKSON CI	PA	N41:26:09	W075:43:39	FM 248 : 97.5 MHz	DX	LIC	0	30.51	0.00	0	Co-C	30.51	0230.07	30.51					
WYXL	ITHACA	NY	N42:27:54	W076:22:23	FM 247 : 97.3 MHz	B	LIC	113	35.43	26.00	268	1st A	148.4	34426.00	52.43					
W248CJ	MEHOOPAN	PA	N41:30:45	W076:04:16	FM 248 : 97.5 MHz	DX	LIC	0	40.32	0.00	0	Co-C	40.32	3350.20	40.32					
WVRT	MILL HALL	PA	N41:13:14	W077:16:39	FM 249 : 97.7 MHz	A	LIC	72	46.19	6.00	90	1st A	118.1	2726.00	69.19					
WZAD	WURTSBOR	NY	N41:36:04	W074:33:17	FM 247 : 97.3 MHz	A	LIC	72	47.38	0.62	219	1st A	119.3	0670.62	70.38					
W247AE	EAST STRO	PA	N40:58:43	W075:10:09	FM 247 : 97.3 MHz	DX	LIC	0	63.06	0.25	0	1st A	63.06	1110.25	-4.94					
WALK-FM	PATCHOGU	NY	N40:50:41	W073:02:01	FM 248 : 97.5 MHz	B	LIC	178	63.49	39.00	169	Co-C	241.4	09939.00	98.49					
W249CA	BANGOR	PA	N40:51:58	W075:13:12	FM 249 : 97.7 MHz	DX	LIC	0	64.96	0.05	46	1st A	64.96	1230.05	-3.04					
WLAN-FM	LANCASTER	PA	N40:02:52	W076:27:25	FM 245 : 96.9 MHz	B	LIC	69	66.49	50.00	152	3rd A	135.4	20250.00	72.49					
WOGL	PHILADELP	PA	N40:02:30	W075:14:12	FM 251 : 98.1 MHz	B	LIC	69	68.58	9.60	338	3rd A	137.5	1579.60	74.58					
WDDH	ST. MARYS	PA	N41:37:04	W078:48:14	FM 248 : 97.5 MHz	B	LIC	178	72.11	19.50	244	Co-C	250.1	28119.50	107.11					
WENI-FM	BIG FLATS	NY	N42:08:31	W077:04:40	FM 249 : 97.7 MHz	A	LIC	72	74.56	0.61	220	1st A	146.5	3170.61	97.56					
W246AA	ALLENTOW	PA	N40:35:55	W075:25:09	FM 246 : 97.1 MHz	DX	LIC	0	75.16	0.01	166	2nd A	75.16	1500.01	75.16					
WVYS	RIDGEBURY	PA	N41:53:55	W076:43:08	FM 245 : 96.9 MHz	A	LIC	31	75.51	3.20	140	3rd A	106.5	3180.00	81.51					
W245AC	HARMONY TN	NJ	N40:46:13	W075:03:37	FM 245 : 96.9 MHz	DX	LIC	0	82.08	0.01	263	3rd A	82.08	1240.01	82.08					
WVYS-FM	TOWANDA	PA	N41:47:33	W076:26:03	FM 245 : 96.9 MHz	DB	LIC	0	82.54	0.00	0	3rd A	82.54	3251.20	82.54					
WZZE	GLEN MILLS	PA	N39:55:15	W075:29:58	FM 247 : 97.3 MHz	D	LIC	56	87.58	0.02	56	1st A	143.5	1670.02	87.58					
WLTF	MARTINSBU	WV	N39:27:33	W078:03:48	FM 248 : 97.5 MHz	B	LIC	178	89.21	11.40	316	Co-C	267.2	22411.40	124.21					
W249AT	READING	PA	N40:20:55	W075:54:05	FM 249 : 97.7 MHz	DX	LIC	0	92.68	0.01	215	1st A	92.68	1820.01	24.68					
W246CU	NEWBERRY	PA	N41:14:27	W077:00:21	FM 246 : 97.1 MHz	DX	CP	0	95.53	0.10	0	2nd A	95.53	2740.10	95.53					
WCZX	HYDE PARK	NY	N41:43:11	W073:59:45	FM 249 : 97.7 MHz	A	LIC	72	95.54	0.30	314	1st A	167.5	0690.30	118.54					
WSKQ-FM	NEW YORK	NY	N40:44:54	W073:59:10	FM 250 : 97.9 MHz	B	LIC	69	96.72	6.00	415	2nd A	165.7	1076.00	102.72					
WQHT	NEW YORK	NY	N40:44:54	W073:59:10	FM 246 : 97.1 MHz	B	LIC	69	96.72	6.70	408	2nd A	165.7	1076.70	102.72					

A contour study will be provided for New LPFM, WBSX, WPEN, and WBHT 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.