

Kevin Fitzgerald
 Job: W274BC 103.3 Tran Int2.fmj
 Master Database: 2006_Sep_04.fmd
 Lat: N41:32:34 Lon: W075:27:48 NAD-27
 Channel: 277 Class: A

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 Date: 10/22/2006 1:41:05 PM
 rfInvestigator Version 2.6.33
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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: W274BC, 103.3, Carbondale, PA; Spacing Study; 10 watts; H ERP; 669m AMSL; D
 A Scala HDCA-5H @ 165 degrees

Callsign	City	State	Servi	Channel	Clas	Statu	Latitude (NA	Longitude (NA	73	207	73	207	CI	ERP	HAAT	Adjacenc	Distanc	Beari
* WMXW	VESTAL	NY	FM	277 : 103.3 MH A	LIC	N42:03:22	W075:56:39	115	-45.37	0.59	309					Co-Chan	69.63	325
* STAT:RSV	AVOCA	PA	FM	276 : 103.1 MH A	RSV	N41:18:20	W075:45:38	72	-35.79	0.00	0					1st Adj	36.21	223
* WFEZ	AVOCA	PA	FM	276 : 103.1 MH A	LIC	N41:18:20	W075:45:38	72	-35.79	6.00	22					1st Adj	36.21	223
* WPRB	PRINCETON	NJ	FM	277 : 103.3 MH B	APP	N40:17:00	W074:41:20	178	-23.67	14.00	223					Co-Chan	154.33	155
* WPRB	PRINCETON	NJ	FM	277 : 103.3 MH B	LIC	N40:17:00	W074:41:20	178	-23.67	14.00	223					Co-Chan	154.33	155
* W279BK	CARBONDALE	PA	FM	279 : 103.7 MH DX	LIC	N41:34:38	W075:30:21	0	5.22	0.05	0					2nd Adj	5.22	317
* W274BC	CARBONDALE	PA	FM	274 : 102.7 MH DX	CP	N41:34:38	W075:30:21	0	5.22	0.25	0					3rd Adj	5.22	317
* STAT:VAC	NARROWSBU	NY	FM	275 : 102.9 MH A	VAC	N41:38:00	W074:59:46	31	9.24	0.00	0					2nd Adj	40.24	076
* NEW	NARROWSBU	NY	FM	275 : 102.9 MH A	APP	N41:38:00	W074:59:46	31	9.24	0.00	0					2nd Adj	40.24	076
* NEW	NARROWSBU	NY	FM	275 : 102.9 MH A	APP	N41:38:17	W074:59:11	31	10.16	0.00	0					2nd Adj	41.16	075
* NEW	NARROWSBU	NY	FM	275 : 102.9 MH A	APP	N41:38:24	W074:59:06	31	10.33	0.00	0					2nd Adj	41.33	075
* NEW	NARROWSBU	NY	FM	275 : 102.9 MH A	APP	N41:38:35	W074:58:07	31	11.73	6.00	100					2nd Adj	42.73	075
WHLM-FM	BERWICK	PA	FM	278 : 103.5 MH A	LIC	N41:05:11	W076:16:41	72	12.99	4.10	118					1st Adj	84.99	233
WARM-FM	YORK	PA	FM	277 : 103.3 MH B	LIC	N40:01:38	W076:36:00	178	15.73	6.40	398					Co-Chan	193.73	210
* W274AO	CLARKS SUM	PA	FM	274 : 102.7 MH DX	LIC	N41:28:01	W075:41:12	0	20.46	0.07	0					3rd Adj	20.46	246
NEW	DUNMORE	PA	FM	223 : 92.5 MHz DX	APP	N41:22:50	W075:35:39	0	21.07	0.01	0					IF	21.07	211
WNNJ-FM	NEWTON	NJ	FM	279 : 103.7 MH B1	LIC	N41:11:12	W074:46:04	48	22.37	2.30	272					2nd Adj	70.37	124
* WKCV-LP	LA PLUME	PA	FM	278 : 103.5 MH L1	LIC	N41:33:32	W075:46:40	0	26.30	0.00	8					1st Adj	26.30	274
* W280CV	SCRANTON, E	PA	FM	280 : 103.9 MH DX	LIC	N41:25:38	W075:44:53	0	27.02	0.00	364					3rd Adj	27.02	242
WZOZ	ONEONTA	NY	FM	276 : 103.1 MH A	LIC	N42:25:28	W075:04:36	72	31.04	2.00	110					1st Adj	103.04	018
WGNV-FM	NEWBURGH	NY	FM	276 : 103.1 MH A	LIC	N41:28:25	W074:08:22	72	38.80	6.00	85					1st Adj	110.80	094
WKTU	LAKE SUCCES	NY	FM	278 : 103.5 MH B	LIC	N40:44:54	W073:59:10	113	39.20	6.00	415					1st Adj	152.20	125
W280DY	BEAR CREEK	PA	FM	280 : 103.9 MH DX	CP	N41:17:48	W075:55:36	0	47.41	0.03	0					3rd Adj	47.41	235
WQQQ	SHARON	CT	FM	277 : 103.3 MH A	LIC	N41:55:08	W073:34:22	115	47.75	1.50	186					Co-Chan	162.75	075
NEW	WILKES BARR	PA	FM	223 : 92.5 MHz DX	APP	N41:11:11	W075:51:33	0	51.61	0.01	0					IF	51.61	220
W275BA	SCOTRUN	PA	FM	275 : 102.9 MH DX	CP	N41:04:42	W075:23:28	0	51.93	0.01	0					2nd Adj	51.93	173
WCOZ	LAPORTE	PA	FM	280 : 103.9 MH A	LIC	N41:26:06	W076:28:28	31	54.28	4.30	62					3rd Adj	85.28	262
WKGB-FM	CONKLIN	NY	FM	223 : 92.5 MHz A	LIC	N42:06:48	W075:51:09	10	61.14	1.45	206					IF	71.14	333
W278AZ	WYALUSING	PA	FM	278 : 103.5 MH DX	CP	N41:37:47	W076:13:04	0	63.65	0.01	0					1st Adj	63.65	279
WKSJ	WILLIAMSPOR	PA	FM	274 : 102.7 MH B	LIC	N41:11:21	W076:58:53	69	63.95	53.00	387					3rd Adj	132.95	253
W275AT	FOUR CORNE	NJ	FM	275 : 102.9 MH DX	CP	N41:18:50	W074:45:38	0	64.02	0.10	0					2nd Adj	64.02	113
WQBJ	COBLESKILL	NY	FM	278 : 103.5 MH B	LIC	N42:58:21	W074:29:30	113	64.90	50.00	150					1st Adj	177.90	027
STAT:RSV	ST.JOHN SVILL	NY	FM	278 : 103.5 MH B	RSV	N42:58:21	W074:29:30	113	64.90	0.00	0					1st Adj	177.90	027
WQNY	ITHACA	NY	FM	279 : 103.7 MH B	LIC	N42:23:13	W076:40:10	69	68.07	15.50	268					2nd Adj	137.07	313
WSRK	ONEONTA	NY	FM	280 : 103.9 MH A	LIC	N42:25:26	W075:02:33	31	72.90	1.40	180					3rd Adj	103.90	020
W275BC	CHENANGO B	NY	FM	275 : 102.9 MH DX	CP	N42:08:09	W075:52:35	0	74.27	0.06	0					2nd Adj	74.27	332
WRRV	MIDDLETOWN	NY	FM	224 : 92.7 MHz A	LIC	N41:27:25	W074:26:24	10	75.98	6.00	82					IF	85.98	096
NEW	WEST HAZELT	PA	FM	223 : 92.5 MHz DX	APP	N40:58:06	W075:57:28	0	76.07	0.01	0					IF	76.07	213
WNEW	NEW YORK	NY	FM	274 : 102.7 MH B	LIC	N40:44:54	W073:59:10	69	83.20	6.00	415					3rd Adj	152.20	125
W276BO	TOWANDA	PA	FM	276 : 103.1 MH DX	CP	N41:40:59	W076:28:59	0	86.41	0.01	0					1st Adj	86.41	280
W224AS	WASHINGTON	NJ	FM	224 : 92.7 MHz DX	LIC	N40:48:28	W074:57:32	0	91.95	0.01	172					IF	91.95	153
WMGK	PHILADELPHIA	PA	FM	275 : 102.9 MH B	LIC	N40:02:21	W075:14:13	69	99.06	8.90	350					2nd Adj	168.06	173

* - 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.