

Kevin Fitzgerald

Job: W298CR Mexico Tran Int.fmj

Master Database: 2020_Nov_02.fmd

Lat: N40:34:20 Lon: W077:30:50 NAD-83

Channel: 298 Class: A

Status: Licensed, Construction Permit, Application

Channels: Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF

Range: 100 km

Comments: No Comments

Description: W298CR, 107.5, Mexico, PA; Spacing Study; 210w DA. WBVE, WCOHFM, WGTY, WEGH, and WBYN-FM will be shown to be fully spaced.

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Callsign	Servi	City	State	Latitude (NAD83)	Longitude (NAD83)	Channel	Clas	Intl	Statu	73 207 Min	73 215 Min	73 207 Cle	ERP	HAAT	Adjacency
WQJU	FM	MIFFLINT	PA	N40:34:20	W077:30:50	296 : 107.1	A		LIC	31	25	-31.00	0.37	397	2nd Adj
WGTY	FM	GETTYSBPA	PA	N39:51:23	W076:56:56	299 : 107.7	B		LIC	113	96	-20.10	16.00	259	1st Adj
WBYN-F	FM	BOYERT	PA	N40:24:15	W075:39:08	298 : 107.5	B		LIC	178	143	-19.05	30.00	186	Co-Chan
WBVE	FM	BEDFOR	PA	N40:00:46	W078:33:11	298 : 107.5	A	B1	LIC	115	92	-6.99	0.37	399	Co-Chan
WEGH	FM	NORTHU	PA	N40:47:10	W076:41:48	297 : 107.3	A	B1	LIC	72	49	1.07	0.90	257	1st Adj
W298CR	FM	MEXICO	PA	N40:34:58	W077:29:47	298 : 107.5	DX		CP	0	0	1.89	0.10	0	Co-Chan
WVNW	FM	BURNHA	PA	N40:35:10	W077:41:39	244 : 96.7	MA	B1	LIC	10	10	5.34	0.45	259	IF
WCOH-F	FM	DU BOIS	PA	N41:14:08	W078:39:37	297 : 107.3	B		LIC	113	96	8.48	18.50	247	1st Adj
WMES-LPFM	FM	ALTOONAPA	PA	N40:31:03	W078:23:40	299 : 107.7	L1		LIC	56	56	18.84	0.00	0	1st Adj
WKPA	FM	PORT MAPA	PA	N40:55:11	W077:58:27	300 : 107.9	A		LIC	31	25	23.78	0.45	358	2nd Adj
W297CO	FM	CARLISL	PA	N40:17:23	W077:08:09	297 : 107.3	DX		CP	0	68	44.87	0.25	0	1st Adj
WVSQ	FM	RENOVO	PA	N41:14:15	W077:45:01	295 : 106.9	A		LIC	31	25	45.52	0.80	267	3rd Adj
WWEG	FM	MYERSVI MD	MD	N39:29:57	W077:36:41	295 : 106.9	B		LIC	69	63	50.44	15.50	260	3rd Adj
WVSQ	FM	RENOVO	PA	N41:18:19	W077:44:44	295 : 106.9	A		CP	31	25	52.71	0.90	188	3rd Adj
WOTH	FM	WILLIAM	PA	N41:12:39	W076:57:16	300 : 107.9	A	A	LIC	31	25	54.16	0.36	393	2nd Adj
W245DB	FM	LOCK HA	PA	N41:08:03	W077:28:08	245 : 96.9	MDX		LIC	0	0	62.51	0.25	0	IF
WLVW	FM	WASHIN	DC	N38:57:02	W077:04:46	297 : 107.3	B		LIC	113	96	70.88	19.50	246	1st Adj
W245CZ	FM	ALTOONAPA	PA	N40:29:15	W078:21:08	245 : 96.9	MDX		LIC	0	0	71.65	0.25	0	IF
WPGM-F	FM	DANVILL	PA	N40:59:16	W076:32:50	244 : 96.7	MA	A	LIC	10	10	83.75	0.57	233	IF
W296AP	FM	WILLIAM	PA	N41:13:04	W076:57:26	296 : 107.1	DX	D	LIC	0	0	85.67	0.00	327	2nd Adj
WLRG-LPFM	FM	CORNIN	NY	N42:08:31	W077:04:39	298 : 107.5	L1		LIC	92	67	86.12	0.00	197	Co-Chan
WVSQ-F	FM	RENOVO	PA	N41:19:36	W077:45:21	295 : 106.9	DB		LIC	0	0	86.22	0.02	0	3rd Adj
WCIG	FM	DALLAS	PA	N41:18:54	W075:53:18	299 : 107.7	A		LIC	72	49	87.82	2.35	162	1st Adj
W296ED	FM	ALTOONAPA	PA	N40:24:11	W078:31:34	296 : 107.1	DX		LIC	0	0	87.85	0.09	0	2nd Adj
WWWT-F	FM	MANASS	VA	N38:44:31	W077:50:07	299 : 107.7	B		LIC	113	96	92.09	29.00	197	1st Adj
WLAN-FMFM	FM	LANCASTPA	PA	N40:02:52	W076:27:24	245 : 96.9	MB		LIC	15	15	92.09	50.00	152	IF
WHMN-L	FM	PLYMOU	PA	N41:14:20	W075:59:01	297 : 107.3	L1		LIC	56	56	92.68	0.00	95	1st Adj
WDTF-LP	FM	BERKELEWV	CA	N39:37:01	W078:12:59	300 : 107.9	L1		LIC	29	29	92.82	0.00	29	2nd Adj
W296EA	FM	MANCHE	PA	N39:59:56	W076:41:42	296 : 107.1	DX		CP	0	0	94.36	0.25	0	2nd Adj
WDLD	FM	HALFWA	MD	N39:37:03	W077:44:16	244 : 96.7	MA		LIC	10	10	97.71	4.80	50	IF

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Distance	Bearing	Owner
0.00	000	CENTRAL PENN
92.90	149	FM RADIO LICEN
158.95	097	WDAC RADIO CO
108.01	235	CESSNA COMMU
73.07	071	SUNBURY BROA
1.89	052	SOUTHERN BEL
15.34	276	WVNW, INC.
121.48	307	FAMILY LIFE MINI
74.84	265	LAY STEWARDS
54.78	315	EDUCATIONAL M
44.87	134	WIOO, INC.
76.52	345	SCHLESINGER C
119.44	184	MANNING BROA
83.71	347	SCHLESINGER C
85.16	034	BACKYARD BRO
62.51	003	SCHLESINGER C
183.88	168	EDUCATIONAL M
71.65	262	LIGHTNER COM
93.75	061	MONTROSE BRO
85.67	033	SALT AND LIGHT
178.12	012	CORNING CHRIS
86.22	346	SCHLESINGER C
159.82	059	FAMILY LIFE MINI
87.85	258	LIGHTNER COM
205.09	188	WASHINGTON D
107.09	123	CLEAR CHANNE
148.68	060	ABUNDANT LIFE
121.82	209	DEFENDERS OF
94.36	132	RADIO LICENSE
107.71	190	ALPHA MEDIA LI