

Kevin Fitzgerald
 Job: W232BR 94.5 Tran Int.fmj
 Master Database: 2007_Sep_01.fmd
 Lat: N41:31:33 Lon: W076:24:36 NAD-27
 Channel: 233 Class: A

Page 1 of 1
 Date: 9/2/2007 3:03:22 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: W232BR, 94.5, Dushore, PA; Spacing Study; 517m AMSL; 125w Non-DA; Arm FM
 A-707-1

Callsign	City	Stat	Latitude (NAD2)	Longitude (NAD2)	Ser	Channel	Cla	Stat	73	207	Mi	73	207	C	ERP	HAA	Adjac	Distan	Bearin
* WYYY	SYRACUSE	NY	N42:56:46	W076:07:07	FM 233	: 94.5 MHz B	LIC 178				-18.41	100.0	198	Co-Ch	159.59009				
W232BR	DUSHORE	PA	N41:31:33	W076:24:35	FM 232	: 94.3 MHz DX	LIC 0				0.03	0.13	0	1st Ad	0.03	075			
WLKY	ELMIRA	NY	N42:07:51	W076:47:26	FM 232	: 94.3 MHz A	LIC 72				2.27	0.80	227	1st Ad	74.27	335			
WLKY	ELMIRA	NY	N42:07:51	W076:47:26	FM 232	: 94.3 MHz A	CP 72				2.27	1.15	227	1st Ad	74.27	335			
WMTT	TIOGA	PA	N42:03:43	W077:21:38	FM 234	: 94.7 MHz B1	LIC 96				2.94	12.00	147	1st Ad	98.94	307			
WDAC	LANCASTER	PA	N39:53:46	W076:14:22	FM 233	: 94.5 MHz B	LIC 178				3.54	19.00	247	Co-Ch	181.54175				
WLNP	CARBONDAL	PA	N41:32:37	W075:27:44	FM 232	: 94.3 MHz A	LIC 72				7.13	0.97	249	1st Ad	79.13	089			
WQKX	SUNBURY	PA	N40:47:10	W076:41:49	FM 231	: 94.1 MHz B	LIC 69				16.60	16.00	268	2nd A	85.60	196			
WPST	TRENTON	NJ	N40:11:22	W074:50:47	FM 233	: 94.5 MHz B	LIC 178				20.51	50.00	150	Co-Ch	198.51138				
WBHV-FM	STATE COLL	PA	N40:54:04	W077:50:20	FM 233	: 94.5 MHz A	LIC 115				23.47	1.90	179	Co-Ch	138.47240				
WIYN	DEPOSIT	NY	N42:01:44	W075:28:25	FM 234	: 94.7 MHz A	LIC 72				23.84	0.77	196	1st Ad	95.84	054			
W236BB	TUNKHANNO	PA	N41:30:45	W076:04:16	FM 236	: 95.1 MHz DX	LIC 0				28.33	0.01	0	3rd Ad	28.33	093			
WILQ	WILLIAMSP	PA	N41:12:42	W076:57:16	FM 286	: 105.1 MH B	AP 15				42.37	0.42	373	IF	57.37	233			
WILQ	WILLIAMSP	PA	N41:11:43	W076:58:18	FM 286	: 105.1 MH B	LIC 15				44.63	9.20	346	IF	59.63	232			
WVHO-LP	NANTICOKE	PA	N41:12:17	W076:00:00	FM 233	: 94.5 MHz L1	LIC 0				49.48	0.00	0	Co-Ch	49.48	136			
W236BN	BERWICK	PA	N41:05:11	W076:16:41	FM 236	: 95.1 MHz DX	LIC 0				50.03	0.01	0	3rd Ad	50.03	167			
W234AQ	MUNCY	PA	N41:10:37	W076:48:26	FM 234	: 94.7 MHz DX	LIC 0				51.04	0.00	0	1st Ad	51.04	221			
WNED-FM	BUFFALO	NY	N42:38:13	W078:46:05	FM 233	: 94.5 MHz B	LIC 178				52.88	105.0	216	Co-Ch	230.88302				
NEW	SCRANTON	PA	N41:26:09	W075:43:46	FM 234	: 94.7 MHz DX	AP 0				57.72	0.01	0	1st Ad	57.72	100			
W235BA	WILLIAMSP	PA	N41:14:27	W077:00:21	FM 235	: 94.9 MHz DX	CP 0				59.04	0.01	0	2nd A	59.04	238			
W235AA	WILKES-BAR	PA	N41:11:11	W075:51:33	FM 235	: 94.9 MHz DX	LIC 0				59.55	0.01	0	2nd A	59.55	129			
NEW	MOOSIC	PA	N41:21:27	W075:43:21	FM 235	: 94.9 MHz DX	AP 0				60.42	0.01	0	2nd A	60.42	108			
WZZO	BETHLEHEM	PA	N40:37:13	W075:17:37	FM 236	: 95.1 MHz B	LIC 69				68.54	30.00	192	3rd Ad	137.54137				
WKXZ	NORWICH	NY	N42:32:51	W075:27:09	FM 230	: 93.9 MHz B	LIC 69				69.44	26.00	206	3rd Ad	138.44035				
WLRP-LP	BINGHAMTO	NY	N42:03:49	W075:57:02	FM 232	: 94.3 MHz L1	CP 0				70.90	0.00	224	1st Ad	70.90	033			
W287BD	WEST HAZLE	PA	N40:57:24	W076:00:49	FM 287	: 105.3 MH DX	CP 0				71.41	0.08	0	IF	71.41	152			
W287BD	WEST HAZLE	PA	N40:57:30	W075:59:54	FM 234	: 94.7 MHz DX	AP 0				71.85	0.00	0	1st Ad	71.85	151			
WRBT	HARRISBUR	PA	N40:18:58	W076:57:01	FM 235	: 94.9 MHz B	LIC 69				72.83	25.00	213	2nd A	141.83199				
WRBT	HARRISBUR	PA	N40:18:58	W076:57:07	FM 235	: 94.9 MHz B	AP 69				72.88	22.00	223	2nd A	141.88199				
W230BB	ELMIRA	NY	N42:07:51	W076:47:26	FM 230	: 93.9 MHz DX	LIC 0				74.27	0.00	0	3rd Ad	74.27	335			
W236AP	BINGHAMTO	NY	N42:05:48	W075:54:50	FM 236	: 95.1 MHz DX	LIC 0				75.64	0.10	0	3rd Ad	75.64	033			
NEW	WELLSBORO	PA	N41:44:41	W077:17:35	FM 230	: 93.9 MHz DX	AP 0				77.49	0.04	0	3rd Ad	77.49	288			
NEW	WELLSBORO	PA	N41:44:41	W077:17:35	FM 230	: 93.9 MHz DX	AP 0				77.49	0.04	0	3rd Ad	77.49	288			
W233BC	ASHLAND	PA	N40:46:24	W076:21:16	FM 233	: 94.5 MHz DX	LIC 0				83.69	0.00	0	Co-Ch	83.69	177			
WFME	NEWARK	NJ	N40:47:18	W074:15:19	FM 234	: 94.7 MHz B	LIC 113				85.55	37.20	174	1st Ad	198.55114				
W236AK	CORNING	NY	N42:08:31	W077:04:40	FM 236	: 95.1 MHz DX	LIC 0				88.10	0.05	0	3rd Ad	88.10	321			
WYCY	HAWLEY	PA	N41:34:45	W075:10:42	FM 287	: 105.3 MH A	LIC 10				92.94	2.90	146	IF	102.94087				
W235AD	POTTSVILLE	PA	N40:40:36	W076:11:50	FM 235	: 94.9 MHz DX	LIC 0				95.98	0.12	91	2nd A	95.98	169			
W287AY	MOUNT POC	PA	N41:04:13	W075:26:08	FM 287	: 105.3 MH DX	CP 0				96.03	0.07	0	IF	96.03	122			
NEW	ITHACA	NY	N42:23:15	W076:40:11	FM 235	: 94.9 MHz DX	AP 0				98.10	0.01	0	2nd A	98.10	347			

* - 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.