

**WEST IRONDEQUOIT CENTRAL SCHOOL DISTRICT
APPLICATION TO FOR MAJOR CHANGE OF NONCOMMERCIAL
EDUCATIONAL FM STATION – OCTOBER 2007
WIRQ -- CHANNEL 215D – ROCHESTER, NEW YORK**

EXHIBIT 16B – NON-RESERVED FM BAND PRECLUSION STUDY

This Exhibit is submitted in support of West Irondequoit's instant application to change the channel of WIRQ from 284D to 215D, and demonstrates that no commercial FM channels remain available for Class D use at WIRQ's present site. This study is based on 10 watt Low Power FM minimum spacing requirements; however, WIRQ's effective radiated power of 19 watts would require slightly greater separations.

Channel	Freq	Precluding Station	Distance (km)	"LP10" Minimum Separation(km)	Short (km)
221	92.1	WBEE-FM -Ch 223B	10.7	66	-55.3
222	92.3	WBEE-FM -Ch 223B	10.7	91	-80.3
223	92.5	WBEE-FM -Ch 223B	10.7	99	-88.3
224	92.7	WBEE-FM -Ch 223B	10.7	91	-80.3
225	92.9	WBEE-FM -Ch 223B	10.7	66	-55.3
226	93.1	WFKL - Ch 227A	10.7	53	-42.3
227	93.3	WFKL - Ch 227A	10.7	59	-48.3
228	93.5	WFKL - Ch 227A	10.7	53	-42.3
229	93.7	WFKL - Ch 227A	10.7	29	-18.3
230	93.9	WZNE - Ch 231A	9.1	53	-43.9
231	94.1	WZNE - Ch 231A	9.1	59	-49.9
232	94.3	WZNE - Ch 231A	9.1	53	-43.9
233	94.5	WFXF - Ch 236B	24.8	66	-41.2
234	94.7	WFXF - Ch 236B	24.8	66	-41.2
235	94.9	WFXF - Ch 236B	24.8	91	-66.2
236	95.1	WFXF - Ch 236B	24.8	99	-74.2
237	95.3	WFXF - Ch 236B	24.8	91	-66.2
238	95.5	WFXF - Ch 236B	24.8	66	-41.2
239	95.7	WFXF - Ch 236B	24.8	66	-41.2
240	95.9	WCMF-FM - Ch 242B	9.1	66	-56.9
241	96.1	WCMF-FM - Ch 242B	9.1	66	-56.9
242	96.3	WCMF-FM - Ch 242B	9.1	91	-81.9
243	96.5	WCMF-FM - Ch 242B	9.1	99	-89.9
244	96.7	WCMF-FM - Ch 242B	9.1	91	-81.9
245	96.9	WCMF-FM - Ch 242B	9.1	66	-56.9
246	97.1	WCMF-FM - Ch 242B	9.1	66	-56.9
247	97.3	WPXY-FM - Ch 250B	9.1	66	-56.9
248	97.5	WPXY-FM - Ch 250B	9.1	66	-56.9
249	97.7	WPXY-FM - Ch 250B	9.1	91	-81.9
250	97.9	WPXY-FM - Ch 250B	9.1	99	-89.9
251	98.1	WPXY-FM - Ch 250B	9.1	91	-81.9

252	98.3	WPXY-FM - Ch 250B	9.1	66	-56.9
253	98.5	WPXY-FM - Ch 250B	9.1	66	-56.9
254	98.7	WBZA - Ch 255B	8.0	91	-83.0
255	98.9	WBZA - Ch 255B	8.0	99	-91.0
256	99.1	WBZA - Ch 255B	8.0	91	-83.0
257	99.3	WBZA - Ch 255B	8.0	66	-58.0
258	99.5	WZXV - Ch 259A	24.9	53	-28.1
259	99.7	WZXV - Ch 259A	24.9	59	-34.1
260	99.9	WZXV - Ch 259A	24.9	53	-28.1
261	100.1	WDVI - Ch 263B	24.8	91	-66.2
262	100.3	WDVI - Ch 263B	24.8	99	-74.2
263	100.5	WDVI - Ch 263B	24.8	91	-66.2
264	100.7	WDVI - Ch 263B	24.8	66	-41.2
265	100.9	WRMM-FM - Ch 267B	8.0	66	-58.0
266	101.1	WRMM-FM - Ch 267B	8.0	91	-83.0
267	101.3	WRMM-FM - Ch 267B	8.0	99	-91.0
268	101.5	WRMM-FM - Ch 267B	8.0	91	-83.0
269	101.7	WRMM-FM - Ch 267B	8.0	66	-58.0
270	101.9	WRMM-FM - Ch 267B	8.0	66	-58.0
271	102.1	WVOR - Ch 272A	28.1	53	-24.9
272	102.3	WVOR - Ch 272A	28.1	59	-30.9
273	102.5	WRCI - Ch 274A	8.0	53	-45.0
274	102.7	WRCI - Ch 274A	8.0	59	-51.0
275	102.9	WRCI - Ch 274A	8.0	53	-45.0
276	103.1	WRCI - Ch 274A	8.0	29	-21.0
277	103.3	WRCI - Ch 274A	8.0	29	-21.0
278	103.5	WDKX - Ch 280A	6.9	29	-22.1
279	103.7	WDKX - Ch 280A	6.9	53	-46.1
280	103.9	WDKX - Ch 280A	6.9	59	-52.1
281	104.1	WDKX - Ch 280A	6.9	53	-46.1
282	104.3	WDKX - Ch 280A	6.9	29	-22.1
283	104.5	WDKX - Ch 280A	6.9	29	-22.1
284	104.7	WKDL - Ch 285A	16.2	53	-36.8
285	104.9	WKDL - Ch 285A	16.2	59	-42.8
286	105.1	WKDL - Ch 285A	16.2	53	-36.8
287	105.3	WJZR - Ch 290A	6.5	29	-22.5
288	105.5	WJZR - Ch 290A	6.5	29	-22.5
289	105.7	WJZR - Ch 290A	6.5	53	-46.5
290	105.9	WJZR - Ch 290A	6.5	59	-52.5
291	106.1	WJZR - Ch 290A	6.5	53	-46.5
292	106.3	WJZR - Ch 290A	6.5	29	-22.5
293	106.5	WKGS - Ch 294A	3.4	29	-25.6
294	106.7	WKGS - Ch 294A	3.4	53	-49.6
295	106.9	WKGS - Ch 294A	3.4	59	-55.6
296	107.1	WKGS - Ch 294A	3.4	53	-49.6
297	107.3	WKGS - Ch 294A	3.4	29	-25.6
298	107.5	WLKK - Ch 299B	86.7	91	-4.3
299	107.7	WLKK - Ch 299B	86.7	99	-12.3
300	107.9	WLKK - Ch 299B	86.7	91	-4.3