Grandfathered Spacing

REFERENCE
42 23 02.70 N.
71 29 35.30 W.

CLASS = B1 Int = B1
Current Spacings to 3rd Adj.
Channel 297 - 107.3 MHz

DISPLAY DATES
DATA 04-21-20
SEARCH 04-23-20

Call		Channel	Location		Azi	Dist	FCC	Margin
WKVB	LIC-Z	297B	Westborough	MA	253.7	19.07	211.0	-191.9
WKVB	APP-D	297B	Westborough	MA	253.7	19.07	211.0	-191.9
AL6775%	RSV-A	297B	Westborough	MA	255.0	34.49	211.0	-176.5
WKVB	APP-D	297B	Westborough	MA	91.9	18.59	143.0	-124.4
WKVB	APP-D	297B	Westborough	MA	81.7	23.52	143.0	-119.5
WKVB	APP-D	297B	Westborough	MA	96.3	34.68	143.0	-108.3
WXKS-FM%	LIC	300B	Medford	MA	96.8	34.06	71.0	-36.9
WMJX%	LIC	294B	Boston	MA	96.8	34.07	71.0	-36.9
WERZ	LIC-Z	296A	Exeter	NH	34.8	87.33	96.0	-8.7
WFCC-FM	LIC	298B	Chatham	MA	119.9	142.19	145.0	-2.8
WFHN	LIC-Z	296A	Fairhaven	MA	149.9	95.40	96.0	-0.6
WZLF	LIC	296A	Bellows Falls	VT	323.6	114.52	96.0	18.5
WFNK	LIC-N	298C1	Lewiston	ME	25.4	199.83	161.0	38.8
WFNK	LIC	298C1	Lewiston	ME	25.3	199.88	161.0	38.9
WTPL	LIC-D	299A	Hillsboro	NH	344.1	89.10	48.0	41.1
WCCC	LIC	295B	Hartford	CT	239.2	126.08	71.0	55.1
WMLL	LIC-Z	243A	Bedford	NH	353.3	67.09	12.0	55.1
WWRX	LIC	299A	Bradford	RI	199.5	108.72	48.0	60.7
WWRX	CP	299A	North Stonington	CT	199.5	108.72	48.0	60.7

Reference station has protected zone issue: Canada
% = Station fails 73.215.
RSV-R = reserved - needs protection, RSV-A = allocation.

The proposed facility is a class B1 grandfathered short-spaced station (as defined in 47 C.F.R. 73.213) serving Westborough, MA on channel 297.

The distance between the proposed facility does not meet separation requirements of 47 C.F.R. 73.207(b) for third-adjacent WXKS-FM, channel 300B, Medford, MA and third-adjacent WMJX, channel 294B, Boston, MA.

However, according to 73.213(a)(4), there are no distance separation or interference protection requirements with respect to second-adjacent and third-adjacent channel short-spacings.

Therefore, the proposed facility is in compliance with the spacing requirement to these facilities.