

Technical Exhibit

Minor Modification of Licensed Facility Application

This application complies with all engineering standards and assignment requirements specified in the applicable FCC rules and regulations. A new site is specified with changes to the technical parameters as is indicated below:

	Licensed	Modification of CP
Channel / Class	CH 270A	CH 270C3
Geographical Coordinates NAD 83	41 39 23.8 109 09 34.4	41 29 50.0 109 20 38.0
ASRN	N/A	1010026
Site elevation	2146 m	2328.7 m
Tower AGL	22 m	54.9 m
Antenna COR AGL	20 m	17 m
Antenna COR AMSL	2166 m	2345.7 m
HAAT	155 m	327.5 m
ERP	0.500 kW (H&V, non-da)	1.0 kW (H&V, non-da)

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Tabulation of HAAT / ERP / distance to 60 & 70 dBu contours

CH 270C3 41 29 50.0 / 109 20 38.0 1.0 kW ERP (H&V, non-da) 2345.7 m COR AMSL 327.5 m HAAT

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5	70-F5
000	2144.4	201.3	1.0000	0.00	1.000	25.76	14.58
010	2154.4	191.3	1.0000	0.00	1.000	25.17	14.23
020	1993.9	351.8	1.0000	0.00	1.000	33.95	19.48
030	1914.9	430.8	1.0000	0.00	1.000	37.28	21.42
040	1918.5	427.2	1.0000	0.00	1.000	37.12	21.33
045	1923.4	422.3	1.0000	0.00	1.000	36.92	21.22
050	1941.1	404.6	1.0000	0.00	1.000	36.19	20.79
060	1975.1	370.6	1.0000	0.00	1.000	34.82	19.95
070	1999.4	346.3	1.0000	0.00	1.000	33.67	19.33
080	2018.2	327.5	1.0000	0.00	1.000	32.69	18.83
090	2039.0	306.7	1.0000	0.00	1.000	31.58	18.22
100	2070.9	274.8	1.0000	0.00	1.000	29.90	17.19
110	2114.1	231.6	1.0000	0.00	1.000	27.57	15.66
120	2067.1	278.6	1.0000	0.00	1.000	30.11	17.32
130	2059.6	286.1	1.0000	0.00	1.000	30.50	17.57
135	2041.0	304.7	1.0000	0.00	1.000	31.48	18.16
140	2027.1	318.6	1.0000	0.00	1.000	32.21	18.58
150	2034.0	311.7	1.0000	0.00	1.000	31.84	18.37
160	2121.3	224.4	1.0000	0.00	1.000	27.15	15.40
170	2056.8	288.9	1.0000	0.00	1.000	30.65	17.66
180	2047.6	298.1	1.0000	0.00	1.000	31.13	17.95
190	2058.1	287.6	1.0000	0.00	1.000	30.59	17.62
200	2025.1	320.6	1.0000	0.00	1.000	32.32	18.63
210	1934.8	410.9	1.0000	0.00	1.000	36.45	20.95
220	1891.1	454.6	1.0000	0.00	1.000	38.29	21.99
225	1940.3	405.4	1.0000	0.00	1.000	36.23	20.81
230	1983.3	362.4	1.0000	0.00	1.000	34.45	19.74
240	2016.9	328.8	1.0000	0.00	1.000	32.76	18.86
250	2029.3	316.4	1.0000	0.00	1.000	32.09	18.51
260	2015.2	330.5	1.0000	0.00	1.000	32.85	18.91
270	1985.7	360.0	1.0000	0.00	1.000	34.34	19.68
280	1983.0	362.7	1.0000	0.00	1.000	34.47	19.75
290	1963.4	382.3	1.0000	0.00	1.000	35.31	20.25
300	1995.4	350.3	1.0000	0.00	1.000	33.87	19.44
310	2015.1	330.6	1.0000	0.00	1.000	32.85	18.91
315	2024.3	321.4	1.0000	0.00	1.000	32.36	18.66
320	2037.6	308.1	1.0000	0.00	1.000	31.65	18.26
330	2074.8	270.9	1.0000	0.00	1.000	29.70	17.05
340	2118.4	227.3	1.0000	0.00	1.000	27.32	15.50
350	2131.2	214.5	1.0000	0.00	1.000	26.55	15.04

FCC 30 second Terrain Data
 (yellow highlighted values establish average HAAT)

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Allocation Study

CH 270C3 41 29 50.0 / 109 20 38.0 1.0 kW ERP (H&V, non-da) 2345.7 m COR AMSL 327.5 m HAAT

Call	Channel	Location	Azi	Dist	FCC	Margin
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Reference station:

KXJW	LIC	270A	North Rock Springs WY	40.8	23.44		
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Co-channel, first, second third adjacent:

KEGA	LIC	268C	Oakley	UT	243.8	155.08	95.5	59.6
KHTB	LIC	270C	Ogden	UT	249.7	257.59	236.5	21.1
KDUT	LIC	272C	Randolph	UT	243.8	155.08	95.5	59.6

I.F.:

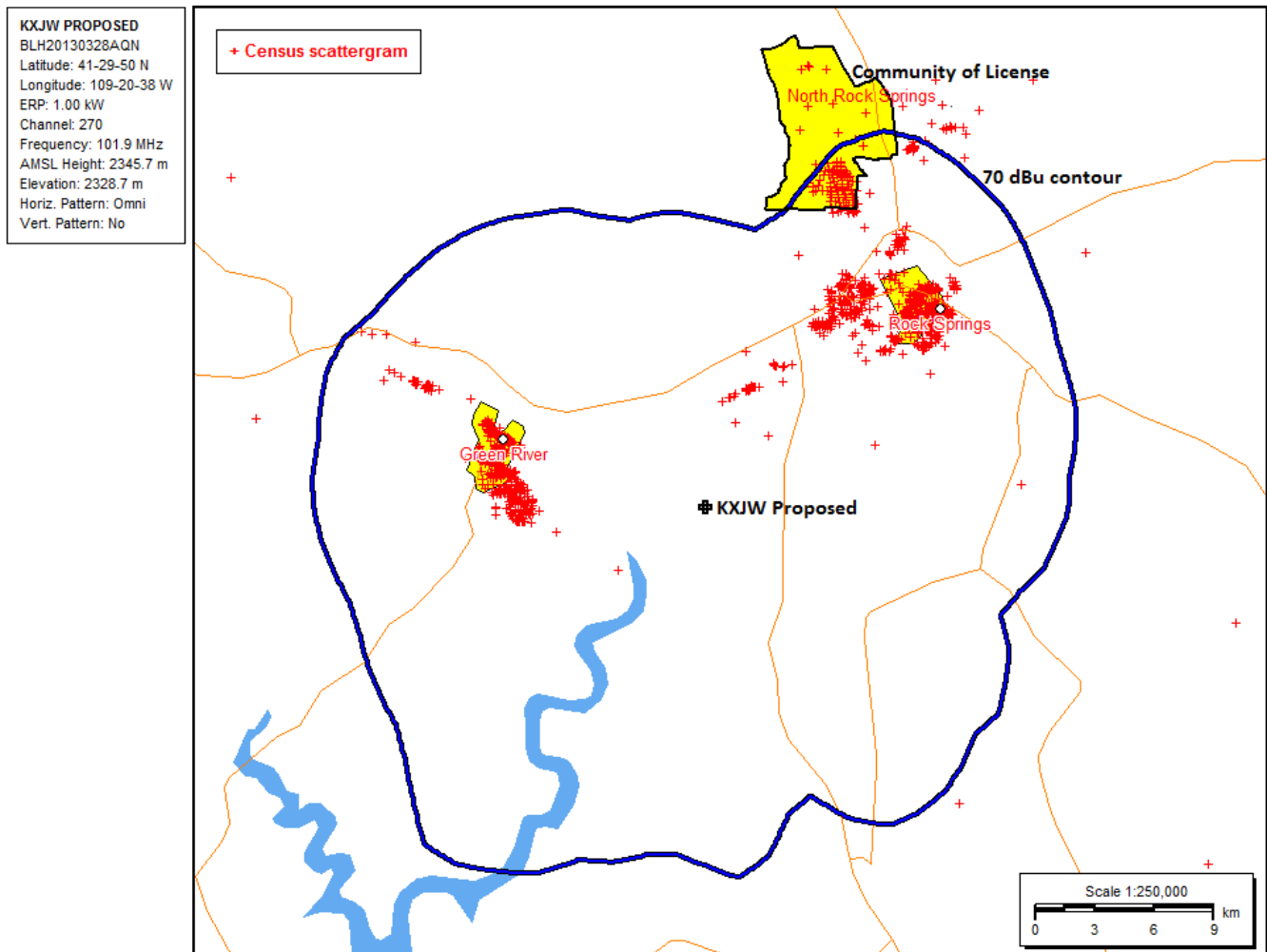
KWMM	LIC	217A	Rock Springs	WY	40.0	13.75	11.5	2.3
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All separation margins include rounding
FCC 30 second terrain data

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Community of License Coverage Compliance with Section 73.315

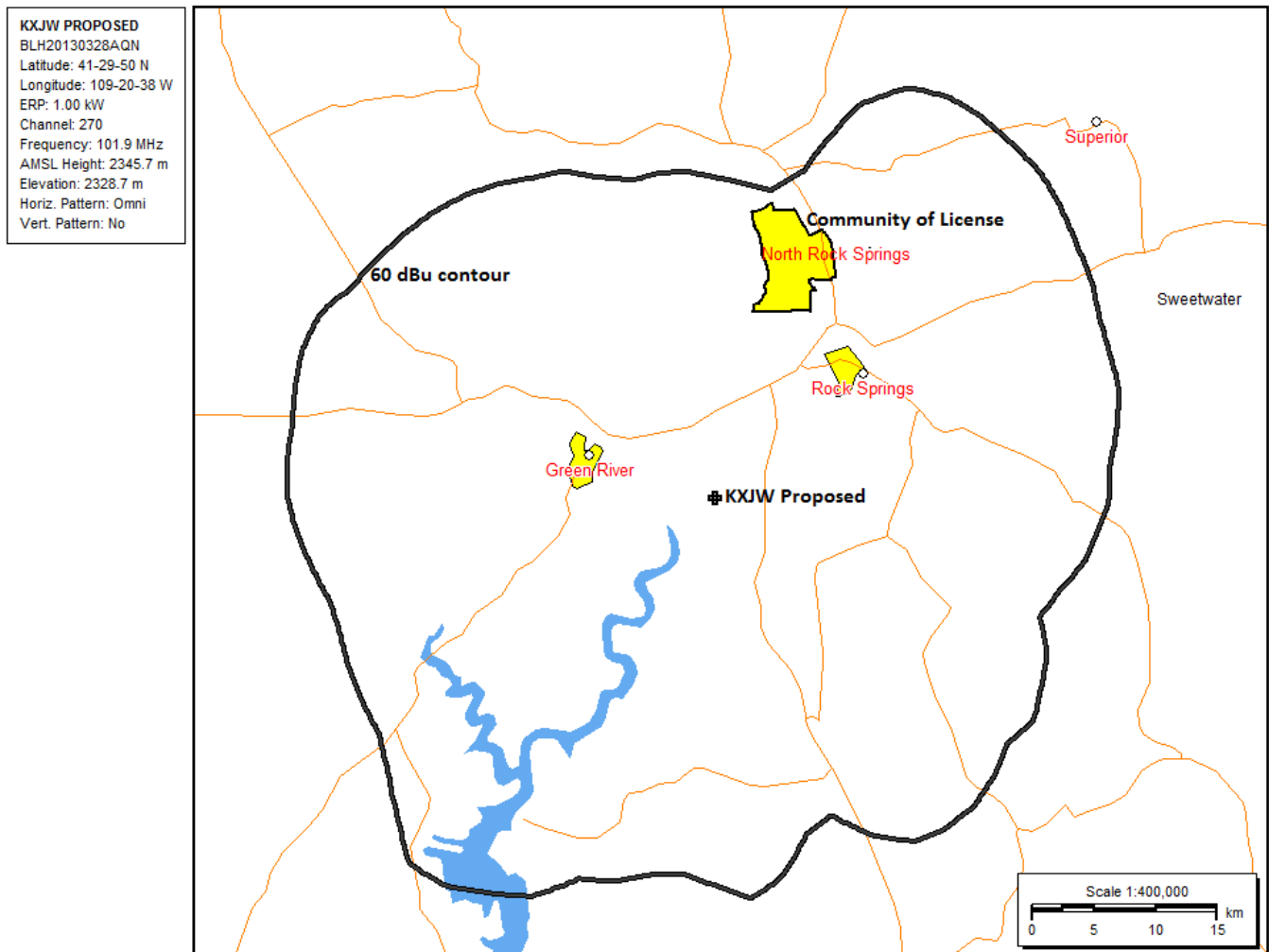
The community of license of North Rock Springs, WY has a population of 2182. KXJW as proposed will provide 70 dBu contour coverage to a population within the community of license of 1784, 81.8% of the total population.



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Community of License Coverage Compliance with Section 73.315

As is demonstrated on the below map, the 60 dBu contour of KXJW as proposed will completely encompass the community of license of North Rock Springs, WY.



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Environmental Impact & RFR Compliance Statement

KXJW will be located at an established communications site that is in compliance with all environmental impact requirements.

KXJW will operate with 1.0 kW ERP (H&V, non-da) at an antenna COR AGL height of 17 meters utilizing a Nicom BKG77 2 bay .5 spaced antenna. The highest level of RFR for this antenna is no more than 17.6% of the general public/uncontrolled MPE limit occurring at 24 meters from the base of the tower. However, there are other broadcast facilities at the site, and although it is anticipated that the combined facilities will not exceed the general public/uncontrolled or controlled MPE limits, to ensure compliance measurements will be taken during equipment tests of the completed facility.

RFR hazard warning signs are posted at the site. The applicant certifies that in cooperation with other users of the site all authorized personnel will be protected from RFR exposure in excess of FCC guidelines while accessing any controlled exposure area, including the tower, by either reducing power or ceasing operations.