

Exhibit 15

Daytime Allocation Study

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SEARCH PARAMETERS AM Database Date: 20080421

Frequency Range: 1300 to 1360 kHz
Latitude: N 58-18-5
Longitude: W 134-26-26
Search Radius: 1,000 km

Call Status	City St Co	FCC File No.	Freq Mode	Power(kW) Hrs Cls	Latitude Longitude	Bearing deg-True	Distance kilometers
NEW APP	ANCHORAGE AK US	BNP0040129AJP	1310 ND2	10.000 DAY B	N 61-12-25 W 149-55-20	297.0	922.17
NEW APP	ANCHORAGE AK US	BNP0040129AJP	1310 ND2	10.000 NITE B	N 61-12-25 W 149-55-20	297.0	922.17
KXLJ CP	JUNEAU AK US	BNP0041029AGJ	1330 ND2	10.000 DAY B	N 58-19-54 W 134-27-46	338.9	3.61
KXLJ CP	JUNEAU AK US	BNP0041029AGJ	1330 ND2	3.500 NITE B	N 58-19-54 W 134-27-46	338.9	3.61
KXLJ CP	JUNEAU AK US	BMP0060914AAA	1330 ND2	10.000 DAY B	N 58-18-05 W 134-26-26	0.0	0.00
KXLJ CP	JUNEAU AK US	BMP0060914AAA	1330 ND2	3.100 NITE B	N 58-18-05 W 134-26-26	0.0	0.00
CIVH	VANDERHOOF BC CA		1340 ND1	1.000 UNL C	N 54-00-59 W 123-59-24	121.9	801.77
NEW APP	HOPE AK US	BNP0040130AQJ	1360 ND2	10.000 DAY B	N 61-03-47 W 149-48-09	296.1	912.26
NEW APP	HOPE AK US	BNP0040130AQJ	1360 ND2	10.000 NITE B	N 61-03-47 W 149-48-09	296.1	912.26
NEW APP	TYONEK AK US	BNP0040126APW	1360 ND2	10.000 DAY B	N 60-59-08 W 150-26-54	295.2	944.46
NEW APP	TYONEK AK US	BNP0040126APW	1360 ND2	10.000 NITE B	N 60-59-08 W 150-26-54	295.2	944.46

Exhibit 15-2 Tabulation of Azimuths, Fields & Conductivities

JOB ID. CODE: JUNEAU, AK D C

Call letters: KXLJ

Coordinates: N 58 18 5 W 134 26 26

Frequency: 1330 kHz Dielectric constant: 15.0

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.					
.0	1052.19	2.0E	91.0	1.0E	189.1	2.0E	800.0
5.0	1052.19	2.0E	78.5	1.0E	189.6	2.0E	800.0
10.0	1052.19	2.0E	65.6	1.0E	192.4	2.0E	800.0
15.0	1052.19	2.0E	63.4	1.0E	196.9	2.0E	800.0
20.0	1052.19	2.0E	62.0	1.0E	203.1	2.0E	800.0
25.0	1052.19	2.0E	61.1	1.0E	211.3	2.0E	800.0
30.0	1052.19	2.0E	60.7	1.0E	222.1	2.0E	800.0
35.0	1052.19	2.0E	60.8	1.0E	235.8	2.0E	800.0
40.0	1052.19	2.0E	61.3	1.0E	253.5	2.0E	800.0
45.0	1052.19	2.0E	61.4	1.0E	276.3	2.0E	800.0
50.0	1052.19	2.0E	61.2	1.0E	306.1	2.0E	800.0
55.0	1052.19	2.0E	61.5	1.0E	348.3	2.0E	800.0
60.0	1052.19	2.0E	62.3	1.0E	376.9	10.0E	415.3 2.0E 800.0
65.0	1052.19	2.0E	63.6	1.0E	402.6	10.0E	523.6 2.0E 800.0
70.0	1052.19	2.0E	65.4	1.0E	451.3	10.0E	759.8 2.0E 800.0
75.0	1052.19	2.0E	67.9	1.0E	510.6	10.0E	800.0
80.0	1052.19	2.0E	62.0	1.0E	549.4	10.0E	800.0
85.0	1052.19	2.0E	64.7	1.0E	574.4	10.0E	800.0
90.0	1052.19	2.0E	68.2	1.0E	603.3	10.0E	800.0
95.0	1052.19	2.0E	72.8	1.0E	647.0	10.0E	712.4 10.0E 800.0
100.0	1052.19	2.0E	78.6	1.0E	612.0	1.0E	714.7 10.0E 800.0
105.0	1052.19	2.0E	86.1	1.0E	558.1	1.0E	800.0
110.0	1052.19	2.0E	94.1	1.0E	520.2	1.0E	800.0
115.0	1052.19	2.0E	104.4	1.0E	495.5	1.0E	759.4 2.0E 800.0

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120.0	1052.19	2.0E	118.3	1.0E	477.6	1.0E	745.5	2.0E	800.0
125.0	1052.19	2.0E	137.6	1.0E	465.9	1.0E	739.0	2.0E	800.0
130.0	1052.19	2.0E	166.0	1.0E	459.8	1.0E	749.1	2.0E	800.0
135.0	1052.19	2.0E	180.7	1.0E	192.1	2.0E	204.7	1.0E	267.1
		2.0E	390.0	1.0E	457.3	1.0E	800.0		
140.0	1052.19	2.0E	434.8	1.0E	458.3	1.0E	800.0		
145.0	1052.19	2.0E	472.7	1.0E	534.2	5000.0E	546.0	1.0E	713.9
		5000.0E	739.5	1.0E	755.9	5000.0E	763.8	1.0E	790.4
		5000.0E	795.7	1.0E	800.0				
150.0	1052.19	2.0E	800.0						
155.0	1052.19	2.0E	800.0						
160.0	1052.19	2.0E	495.2	2.0E	520.4	5000.0E	800.0		
165.0	1052.19	2.0E	475.5	2.0E	485.7	5000.0E	488.0	2.0E	580.9
		5000.0E	587.4	2.0E	603.8	5000.0E	606.1	2.0E	625.6
		5000.0E	800.0						
170.0	1052.19	2.0E	800.0						
175.0	1052.19	2.0E	800.0						
180.0	1052.19	2.0E	800.0						
185.0	1052.19	2.0E	800.0						
190.0	1052.19	2.0E	800.0						
195.0	1052.19	2.0E	800.0						
200.0	1052.19	2.0E	800.0						
205.0	1052.19	2.0E	800.0						
210.0	1052.19	2.0E	800.0						
215.0	1052.19	2.0E	800.0						
220.0	1052.19	2.0E	800.0						
225.0	1052.19	2.0E	800.0						
230.0	1052.19	2.0E	800.0						
235.0	1052.19	2.0E	800.0						
240.0	1052.19	2.0E	800.0						
245.0	1052.19	2.0E	800.0						
250.0	1052.19	2.0E	800.0						
255.0	1052.19	2.0E	800.0						
260.0	1052.19	2.0E	800.0						
265.0	1052.19	2.0E	800.0						

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270.0	1052.19	2.0E	800.0						
275.0	1052.19	2.0E	800.0						
280.0	1052.19	2.0E	800.0						
285.0	1052.19	2.0E	800.0						
290.0	1052.19	2.0E	800.0						
295.0	1052.19	2.0E	186.6	1.0E	193.5	2.0E	800.0		
300.0	1052.19	2.0E	175.5	1.0E	205.5	2.0E	800.0		
305.0	1052.19	2.0E	166.8	1.0E	254.2	2.0E	404.1	2.0E	438.7
		2.0E	800.0						
310.0	1052.19	2.0E	159.1	1.0E	301.6	2.0E	308.9	2.0E	332.9
		2.0E	370.9	2.0E	463.1	2.0E	800.0		
315.0	1052.19	2.0E	157.5	1.0E	275.5	2.0E	494.4	2.0E	800.0
320.0	1052.19	2.0E	169.1	1.0E	253.1	2.0E	534.6	2.0E	800.0
325.0	1052.19	2.0E	168.4	1.0E	235.7	2.0E	586.7	2.0E	800.0
330.0	1052.19	2.0E	174.4	1.0E	222.1	2.0E	655.4	2.0E	800.0
335.0	1052.19	2.0E	171.1	1.0E	211.5	2.0E	748.7	2.0E	800.0
340.0	1052.19	2.0E	174.1	1.0E	203.4	2.0E	880.6		
345.0	1052.19	2.0E	157.3	1.0E	197.3	2.0E	1078.1		
350.0	1052.19	2.0E	109.3	1.0E	193.0	2.0E	800.0		
355.0	1052.19	2.0E	101.1	1.0E	190.3	2.0E	800.0		

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