3/25/05

From: Hank Statscewich
Project Manager

To: Mr. Anthony Serafini
FCC

RE: FCC File #: 0048-EX-ML-2005 [Reference Number: 3537]

Mr. Serafini,

I apologize for the confusion I was not sure if the FCC ELS form had taken my submissions. This memo is an attempt to clarify the changes we are requesting to our license, call sign WC2XZO. There are a variety of changes we are requesting so I have outlined the major changes below.

1. We are requesting two new locations to install antennas
    a. Deadhorse, AK -- Seawater Treatment Plant
    b. Deadhorse, AK -- Endicott Island

2. At each of these two sites in Deadhorse we would like to request permission to operate at the following frequencies:
    a. 12.200 MHz
    b. 13.460 MHz
    c. 13.510 MHz
    d. 13.570 MHz
    e. 13.630 MHz
    f. 24.700 MHz
    g. 25.100 MHz
    h. 25.500 MHZ
    i. 25.900 MHz

3. We are also requesting permission to transmit at three new frequencies at our already existing sites at Kenai (2 sites), Homer (2 sites) and in Cordova (2 sites). These new frequencies are:
    a. 13.460 MHz
    b. 13.570 MHz
    c. 13.630 MHZ

I have included two tables in this document describing the particulars of operation (Table 1) and emissions for these requested frequencies (Table 2). Thank you for your time.

Hank Statscewich
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Table 1: Particulars of operation

Frequency	Power	ERP	Mean/Peak	Tolerance	Class
12060 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
12200 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
13460 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
13510 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
13570 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
13630 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
24700 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
25100 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
25500 kHz	80 Watts	40 Watts	Peak	0.001	Fixed
25900 kHz	80 Watts	40 Watts	Peak	0.001	Fixed

Table 2: Emissions

Frequency	Emission	Modulating Signal	Necessary Bandwidth
12060 kHz	P O N	FM Sweep	170 kHz
12200 kHz	P O N	FM Sweep	170 kHz
13460 kHz	P O N	FM Sweep	170 kHz
13510 kHz	P O N	FM Sweep	170 kHz
13570 kHz	P O N	FM Sweep	170 kHz
13630 kHz	P O N	FM Sweep	170 kHz
24700 kHz	P O N	FM Sweep	300 kHz
25100 kHz	P O N	FM Sweep	300 kHz
25500 kHz	P O N	FM Sweep	300 kHz
25900 kHz	P O N	FM Sweep	300 kHz