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Exhibit A (Item 10)

RW Systems is engaged in the design and development of LF and VLF communications systems.

This project is attempting to design practical high efficiency antenna systems for the 160 to 190 kHz band and the 450 to 490 kHz band.

We are requesting renewal of this license (WA2XRM) for another 3 years and the change of assigned frequencies from 163.95 kHz to 164.0 kHz and an additional frequency of 166.5 kHz.

We are also requesting a new frequency of 480.0 kHz. This band has been abandoned by the US Cost Guard and the US Navy (See attached Email from the US Coast Guard). This frequency is unused here in Colorado and we have heard no traffic on it for the past year.

This license is needed to develop and test new antenna components and systems.



Paul R. Signorelli  
Director

2-23-00

*EXHIBIT A (PARA. 10)*

**From:** "Hersey, Joe" <JHersey@comdt.uscg.mil>  
**To:** "LBOSKY@aol.com" <LBOSKY@aol.com>  
**Date:** 2/7/00 6:53AM  
**Subject:** RE: Marine Radiotelegraphy

Mr Signorelli,

The USCG totally ended radiotelegraphy services about five years ago, and ended MF radiotelegraphy about seven years ago. The USN, I believe, ended services long before that. There are some foreign ships and coast stations still using MF telegraphy, including 500 kHz, but for most practical purposes GMDSS has replaced the old 500 kHz system.

See also <http://www.navcen.uscg.mil/marcomms/cgcomms/mfaq.htm>

JoeH

-----Original Message-----

From: LBOSKY@aol.com [mailto:LBOSKY@aol.com]  
Sent: Sunday, 06 February, 2000 12:49 PM  
To: cgcomms@comdt.uscg.mil  
Subject: Marine Radiotelegraphy

Hi USCG,

Has the USCG/USN completely eliminated operation of RadioTelegraphy costal services

on the old Medium Frequencies of 435 - 510 kHz ?

Has old 500 kHz distress system been replaced with GMDSS ?

Thanks

Paul Signorelli  
LBOsky@aol.com