



Chapter 62, Salt Lake City

December 30,

2010

Mr. Isaac Myers

University of Utah

Salt Lake City, Utah

Mr. Myers,

I have reviewed your request for increased power and new coordinates for your previously coordinated project that uses VHF television channel 2.

My understanding is that it will take place in Delta, Utah at Intended Coordinates

-Broadcast from Cosmic Ray Center (39.352867N,-112.589656E) Delta, UT

-Pointed towards Long Ridge fluorescence detector building (39.207901N,-113.121512E) using 6.4dBd Yagi

ERP 8200 W

Emission Designator

-NON, N: un-modulated carrier; 0: no modulating signal; N: no information transmitted

. You propose an un-modulated carrier (NON,N) with an ERP of 2880 watts on 54.1 MHZ, with a radius of approximately 48.5 km to be covered.

It is our opinion that no interference will be caused to any existing television service in the area so we consider this expansion of the previously coordinated experiment coordinated and approved.

Regards,

John Dehnel

Frequency Coordinator

SBE Chapter 62

801-575-7630