

SUPERPOWER
KUSW  **RADIO**
WORLDWIDE



*FROM THE WEST TO
THE WORLD!*

Salt Lake City, Utah – United States of America

Confirming QSO with KUSW
Date 1-18-88 1800 LT/GMT
Band 15.225 Mode Short Wave
XMTR HARRIS 100W ERP 2 1/2 Mill W.
RCVR KENWOOD ANT Log Periodic

A Carlson Communications International Station
United States of America

R-1000 Tnx Fr QSL



Background on Superpower KUSW

Superpower KUSW officially went on the air December 26, 1987. Our transmitter is a Harris SW 100 B model (100,000 Watts). The signal is fed through an open wire line to a TCI Model 515-3 Log periodic antenna aimed at 70 degrees true towards Ontario, Canada. This antenna has a beam width on either side of 45 degrees. About 10% of the signal radiates off the side and back of the antenna. The two towers (145') support two curtains. Effective radiated power is a little over 2 1/5 million watts. It took over 4 years from conception to finish to build KUSW. (Actual construction time 5 months).

In the control room a Cetec IO pot console operates the Sony CD players, Gates playbacks, and Otari turntables and reel to reels. Frequencies are inserted into the transmitter through a Fluke Synthesizer so crystals are not needed.

President and General Manager is Ralph J. Carlson, Executive Vice President Alan D. Hague, Program Director, John Florence, News Director, Dan Bammes, Station Engineer, Rex N. Carlson, Traffic Director, Kristine Kennedy, and announcers Faith Martin and Johnston Cook.

Superpower KUSW is owned and operated by Carlson Communications International in Salt Lake City, Utah. Other Stations are:

<u>Call Letter</u>	<u>City/State</u>	<u>Format</u>	<u>Frequency</u>
KRSP/Rock 103	SLC, Utah	A.O.R	103.5 MC
KRSP AM	South Salt Lake	Oldies	1060 KC
KRJC-FM	Elko, Nevada	Country/Western	95.3 MC
KSMK-FM	Cottonwood, Ariz	Adult Top 40	94.9 MC

Superpower KUSW answers all reception reports with a QSL card. Return postage is appreciated.

KUSW is located in the west part of the Salt Lake Valley. Mailing address : P.O. Box 7040, Salt Lake City, Utah. 84107. USA. Telephone number 801-250-4111.

Winter frequency times are as follows:

<u>UTC</u>	<u>MTN Standard</u>	<u>Frequency</u>	<u>Days</u>
I800	11:00AM	15.225	Monday through Saturday
I900	12:00Noon	17.715	
2200	3:00PM	15.580	
0000	5:00PM	11.680	
0300	8:00PM	9.755	Saturday through Sunday
0600	11:00PM	6.135	
1100	4:00AM	9.850	Sign-off 12:00 Noon 1900 UTC
I600	9:00AM	15.225	

Programming: Music, news, features, religion
 Weather* Music and the Spoken Word (from Temple Square) aired at 0700 and 1700 Sundays. Twice a year L.D.S Conferences will be broadcast on Sat/Sun.

* Weatherbank is a computerized service that allows KUSW access to temperatures and weather conditions all over the world.

Plans for the future include prizes, contests, promotions and additional programming plus religious programs of different denominations