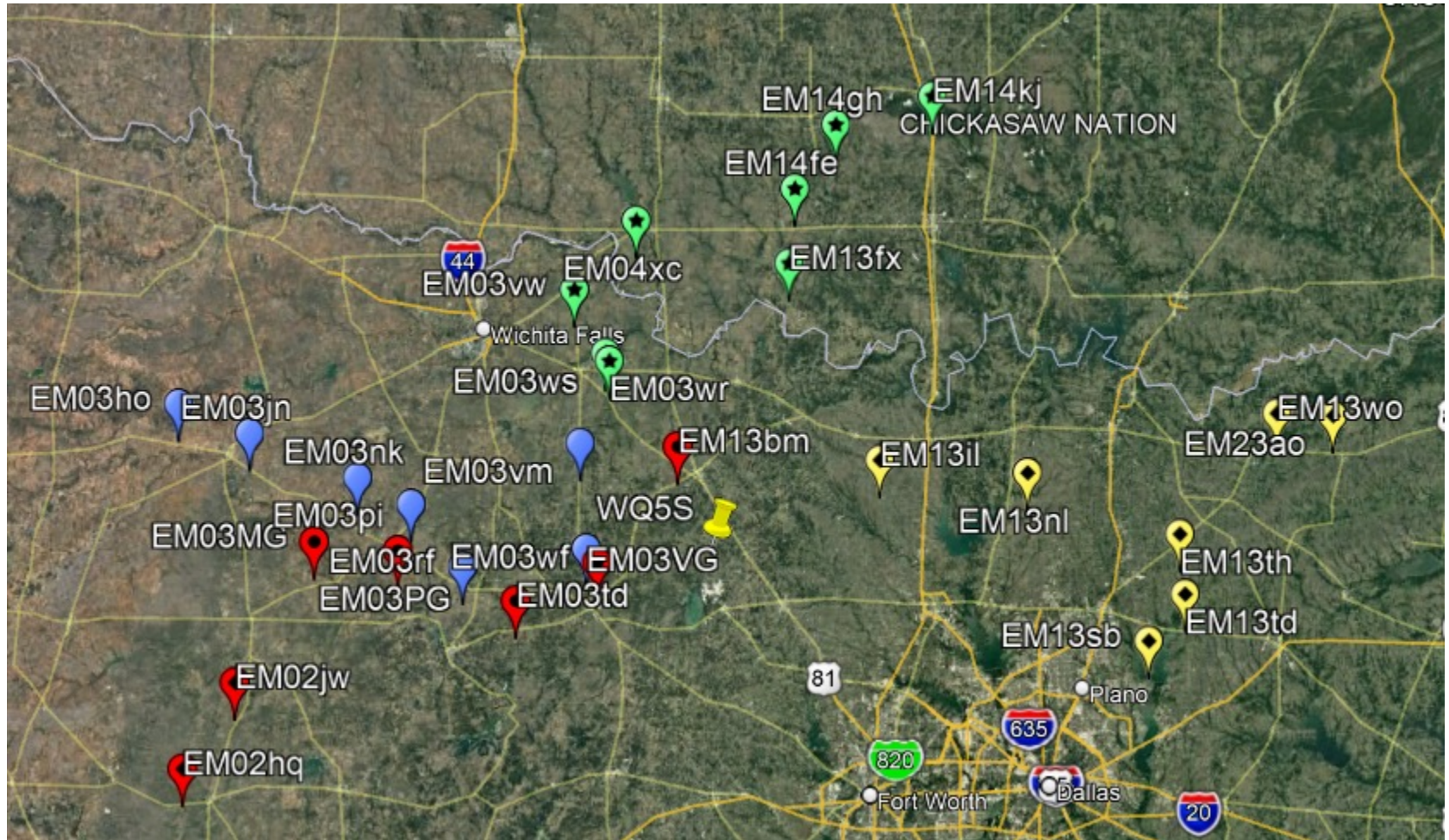
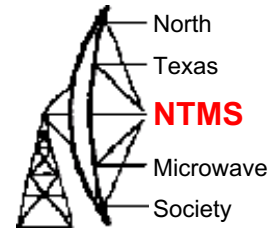
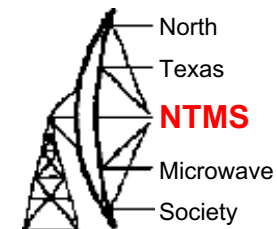


WQ5S 2021 10 GHz and Up Results

598 Miles Roved

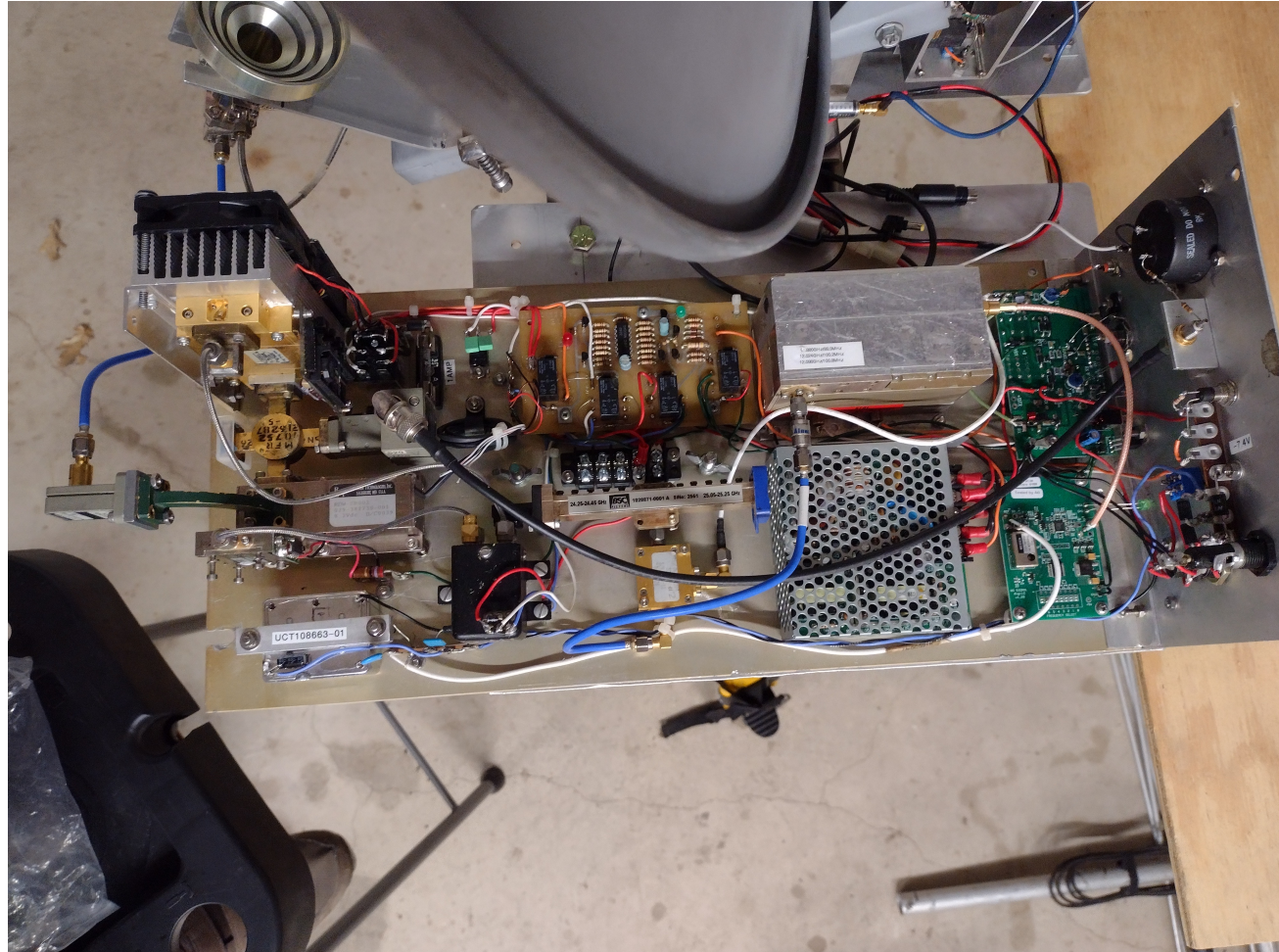
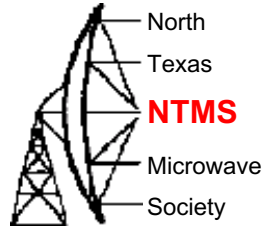


WQ5S Rover

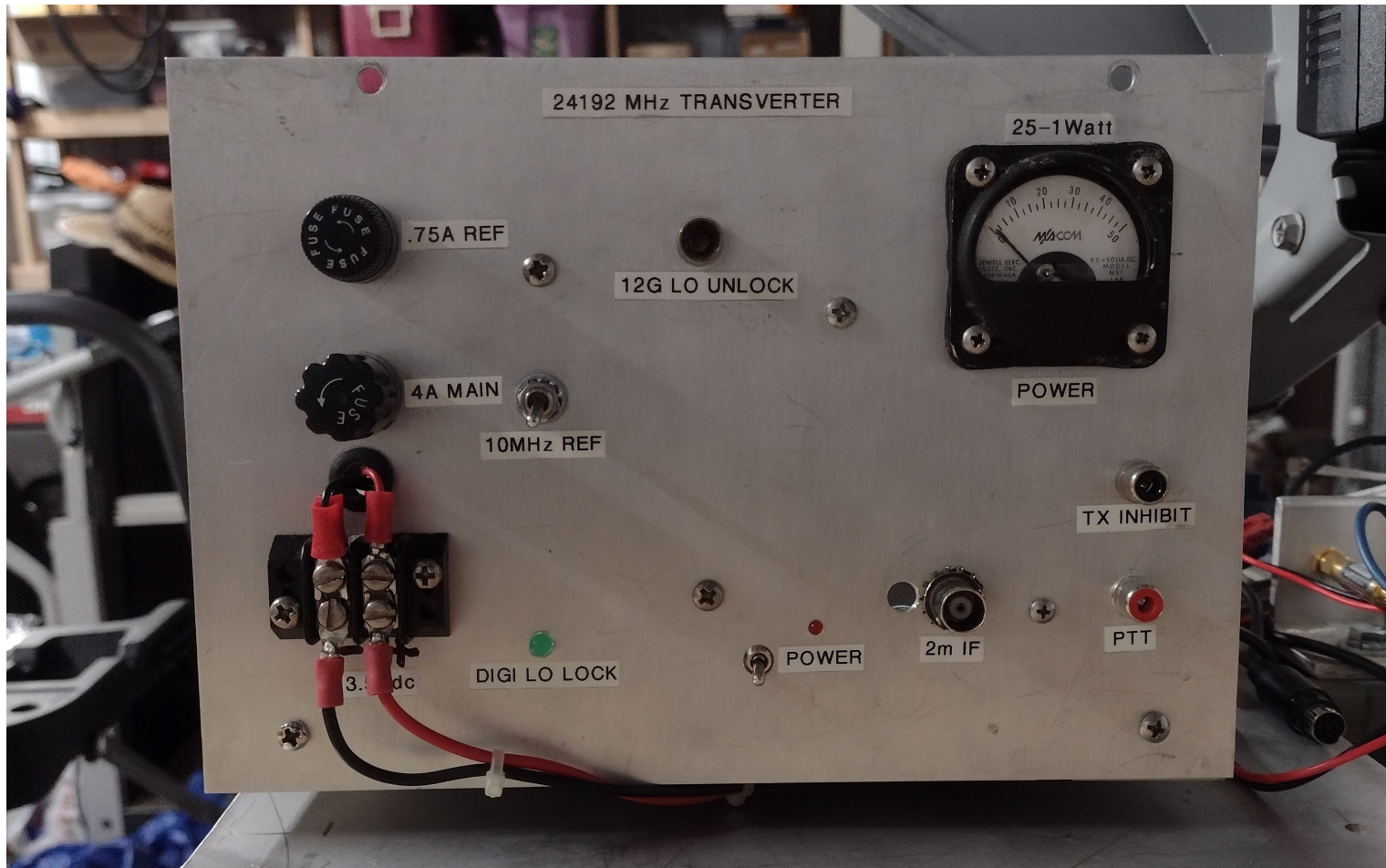
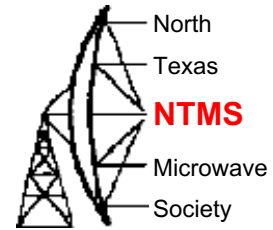


- 19" Recycled Offset Feed Dish with W1GHZ dual band feed.
- DEMI Transverter
 - 3 Watt DEMI Power Amplifier
 - W5LUA Preamp
 - TCXO 10 MHz Reference
 - Yaesu FT-817 2M I.F.
- 24 GHz Transverter
 - W5LUA Transverter
 - 1 Watt Surplus Amplifier
 - Yaesu FT-817 2M I.F.

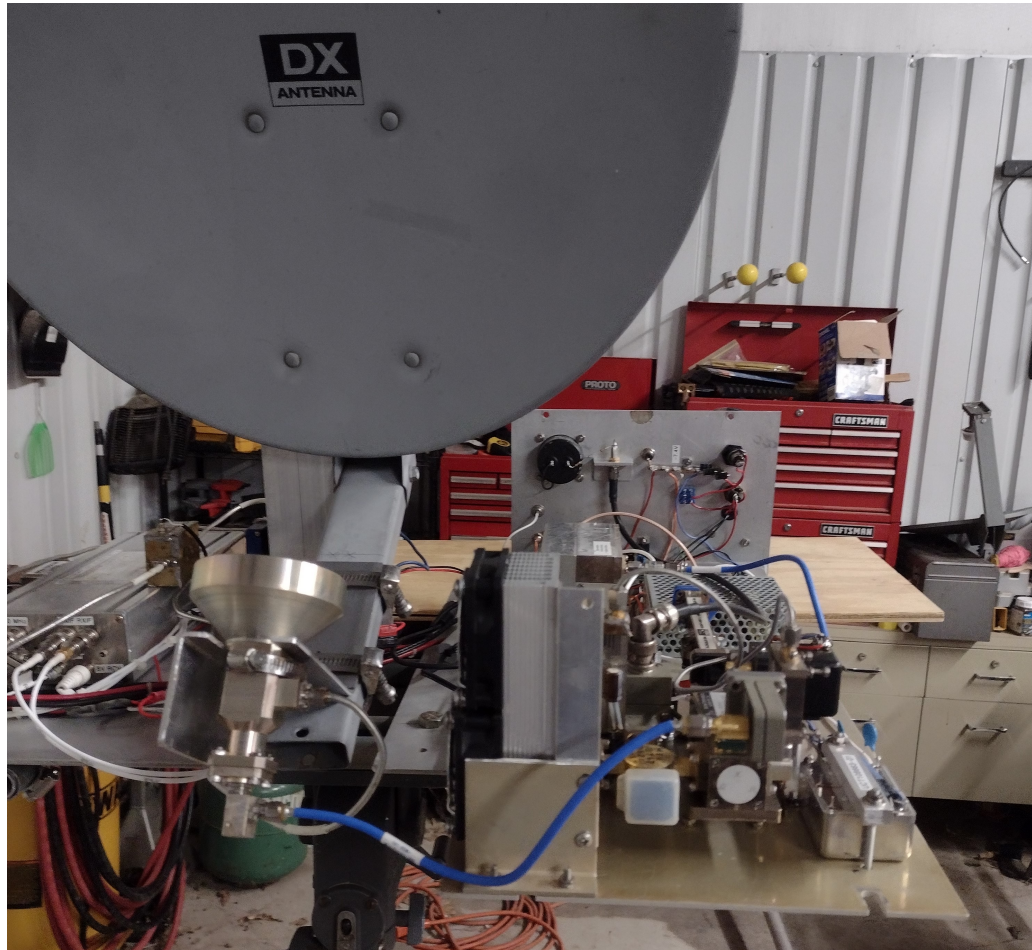
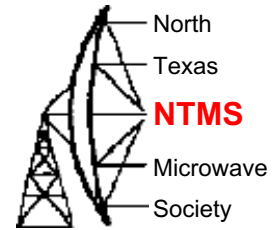
24 GHz Transverter



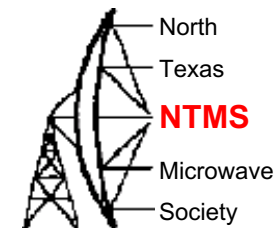
24 GHz Front Panel



24 GHz Business End

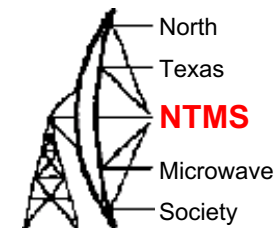


RESULTS



- This year 24 GHz was added to the rover setup with lots of work from W5LUA to get the transverter assembled and tested. Many Thanks AI!
- 8 Unique Calls worked. (6 on 10 GHz and 2 on 24 GHz)
 - 10 GHz
 - AA5C
 - AA5AM
 - W5AFY
 - W5LUA
 - WA5TKU
 - W5VY (Best DX 353 km EM23ao to EM02JW) TNX Pat
 - 24 GHz
 - AA5C
 - W5LUA (Best DX 83 KM EM13qc to EM23ao) TNX AI

RESULTS



- Points

- 10 GHz -101 QSOs

- 600 Points for Unique Calls
- 14654 DX Points
- 15254 10 GHz points

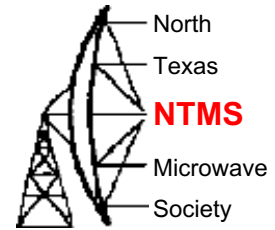
- 24 GHZ – 10 QSOs

- 200 Points for unique Calls
- 394 DX Points
- 594 24 GHz Total Points

- Total Score submitted 15,848.

- Almost doubled my score from the previous year.
- Thanks to everyone that got on the bands and made or tried to make QSOs with us.
- Special Thanks to Pat W5VY for coming down here in the heat and roving and for all the 10 GHz QSOs.

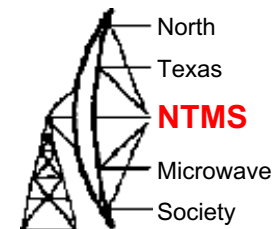
EM02HQ at Sunrise



EM02jw

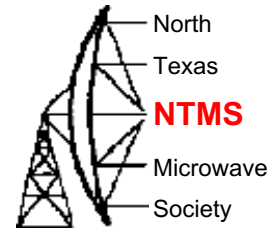
Fort Griffin, Texas

Best 10 GHZ DX W5VY EM23ao @ 353km



EM13SB

1st 24 GHz QSOs
W5LUA and AA5C



EM13wo 24 GHz to W5LUA 72km

