



# W5UN

2 METER

Dave Blaschke

EME

9102 Kings Drive

Manvel, Texas 77578 USA

GRID: 5L20HR

COUNTY: BRAZORIA

Radio OH2AP/OJD QSL 2xQSO of JUNE 9 1992  
at 1505 GMT, Ur 144,008 MHz CW/SSB-EME Sig 01

PSE QSL TNX 73

Dave

EME: IC251-MGF 1302 preamp/Mirage 1016B/8877 Amp. 1.5Kw  
HF: FT980/ALPHA 77, 1.5KW, Antenna:

## W5UN 2 meter eme antenna

48 - 17 el. modified M square 5 WL Yagi antennas. Phasing lines are 1/2" 75 ohm coax. Phasing is by groups of 4 Yagi's using 4 way power dividers. There are a total of fifteen 4 way and one three way power dividers in the antenna system. Main fed is 185 feet of 1-5/8 inch air filled 50 ohm coax. Total gain for the Mighty Big Array is estimated to be over 30.75 dbd.