



June 11th 2014

Press Release - For Immediate Release

The **CA1500-2M**, 2 Meter, 1500W, Solid State Amplifier, Debuted @ The 2014 Hamvention.

Communication Amplifiers, LLC revealed its latest product for Amateur Radio, The **CA1500-2M**, at this years Hamvention held May 14th through the 18th at the Hara Arena In Dayton, Ohio.

We at **Communication Amplifiers, LLC** are staying true to our design philosophy of being the only legal Limit, Solid State, Amplifier Manufacturer to produce a product for Amateur Radio that is truly as indestructible as possible, has an honest "100% Duty Cycle", while transmitting a very clean signal...

With our Decades of Experience in providing Quality RF Amplifiers to the Broadcast, Communications, Military, & ISM (Industrial, Scientific, medical) Industries, we are applying everything we have learned to produce a premium line of RF Amplifiers for the Amateur Radio Community.

It is with these ideals in mind we crafted the **CA1500-2M**... the Only 1500W, Solid State, 100% Duty Cycle, 2Meter, RF Linear Amplifier on the market today... Period!

To prove that point, Our Company President, Bobby McDonald, K7RSM exhibited the prototype by doing a "Live" demonstration of the **CA1500-2M** Amplifier. For 3 days in a row, from morning till night, while our company mascot, a brass Rhino (Mil Spec Race Horse) mounted on a black base, Held the straight key down on a IC-706mkIIg which drove the **CA1500-2M** to 1500+ Watts out into a 5KW dummy load. After 4 hours of steady transmitting the heat sink temperature stabilized at 57 degrees C, well within the limits of it ratings. Not once did any of the equipment falter in any way. This created quite a stir with the attendees who gathered to see the display. To further illustrate that the unit was not yet being fully stressed, Bobby would take the **CA1500-2M** to over 2000 Watts out and let it run for a while so everyone could see just how rugged our equipment truly is. After 3 days of continuous transmitting 1500 Watts or better, the unit remains unaffected by the ordeal and is ready for more. Only in the broadcast industry will you find amplifiers of this caliber, ready to go on for years of continuous transmitting at full power, never taking a break. That's the kind of quality and durability we are now bringing to the Amateur Radio community.

The **CAP1000-2M**, 1000W, 2M (144-148MHz) Pallet RF Amplifier IS READY NOW! @ \$780 each.

The **CA1500-2M** passed Final Testing & Burn-In. System gain is approx 16.6 dB. Min Drive to achieve 1500W Out is approx 32.8W. It is NOW available for \$5000 W/O TR Relays (\$5500 With) Data Sheets, Performance Graphs, Caveats, FAQs, etc... are all available on the website, WWW.commamps.com

73s from North Texas,

Tim Marek, K7XC, Production Manager,
Communication Amplifiers, LLC, 15731 Nike Drive, Terrell, Texas 75160
Office: 775-224-7888 Tim@commamps.com WWW.Commamps.com