

### **THE LOSSY TRAP ARGUMENT...**

The trap design has been under fire since its inception. Mosley Electronics, Inc. invented the metal enclosed trap. We have been using the same design for over 50 years. Why? Because it works! Don't be misled by misinformation. Gain is a function of element spacing and boom length and not what constitutes an element. The published gain figures for our products are dBd, actual measured gain. Antennas which use other forms of trapping such as linear loading, poor trap copies, baluns or matching devices have inherent loss. Mosley antenna systems are efficient and effective through proper element spacing, actual resonant elements and no insertion loss from matching devices or unnecessary connectors. Any measured loss from trapping is already accounted for in the specification measurements. Mosley trap designs are second to none. Click for more information on our [TRAPS](#) or [FEED SYSTEM](#). Be sure to check out the vintage CQ Magazine ad to the right. That ad is older than most of our competition. Just click on the button!

