Up to this point, nearly all popular RFI beads were made with #73 material. As you can see from the chart above, they were useful from 1 through about 25 MHz. To cover the frequencies up to 300 MHz you would have to switch to #43 material. Now, at the RADIO WORKS, our new RFI “core,” which replaces about 6 beads, covers the spectrum from below 1 MHz all the way up to 300 MHz. Just as important, the impedance of the new bead is higher than previous types.

If you have RFI problems, you need the MFJ-805. It makes finding offending RFI easy. Once you find the problem, you can fix it.

Beads are now available in two sizes with inside diameters of .25” and .5”. Both use the same new #31 ferrite material available to you now from the RADIO WORKS. Use the MFJ-805 RFI Detector to find the wires and cables carrying unwanted stray RF in and out of your shack and equipment. Then use either the MFJ-701 “break apart” toroid cores or use our new and highly effective RFI cores to stop RFI problems.

These cores have “snap-together” baskets which securely hold the core halves together. Combine these with our famous Line Isolators, and you have the latest and most effective weapons for the fight against RFI.

Use on all rig interconnecting cables including computer monitor cables and computer audio cables.

1/4” RFI Core - $2.50 fits RG-8X, RG-59, 58 and any 1/4” cables including smaller power, rotator, computer monitor & audio.

1/2” RFI Core - $4.50 fits RG-8, RG-213, 9913, 9086, 9096 and any standard size coax and most rotator cables.

We have all the grounding supplies you need to insure a proper RF ground at your station. This is first step in RFI protection.

Use is similar to our Ferrite cores. These toroids are useful for control cables and power wires. Also works with small diameter coax like RG-58 and RG-8X. Eliminate RFI from .5 MHz to 200 MHz. These snap-apart toroids are effective because you can wrap several turns of wire on each core.