

RFI Suppression & RF Energy Exposure Resources

Air-core chokes: <https://q82.uk/coaxial-aircored-baluns>

FCC ID search page: <https://www.fcc.gov/oet/ea/fccid>

Commercial power providers in our area:

<https://btutilities.com/>

https://www.cstx.gov/departments__city_hall/csu/frequently_asked_questions

<https://www.navasotavalley.com/>

<https://www.entergy.com/contact/>

<https://midsouthelectric.com/contact/>

<https://bluebonnet.coop/>

Nuts & Volts article about ferrites:

https://www.nutsvolts.com/magazine/article/July2015_HamWorkbench

Fair-rite material data sheets: <https://fair-rite.com/materials/>

Fair-rite recording showing the use of a NanoVNA to measure impedance of ferrite suppression beads: https://youtu.be/KmKQibSDzqM?si=zmGP_0MyK-7HE90Y

Fair-rite technical papers: <https://fair-rite.com/technical-flyers-and-papers/>

More Fair-Rite educational recordings: <https://www.digikey.com/en/videos/video-search-results?f=1881277660&f=918738543>

Palomar Engineering: <https://palomar-engineers.com/>

HRO sells ferrite products (search for “ferrite”): <https://www.hamradio.com/search.cfm>

Digikey catalog for Fair-Rite products: <https://www.digikey.com/en/supplier-centers/fair-rite>

ARRL RF Exposure resources: <http://arrl.org/rf-exposure>

FCC Policy on Human Exposure: <https://www.fcc.gov/general/radio-frequency-safety-0>

FCC OET Bulletin 65, Supplement B (Amateur Radio):

<https://transition.fcc.gov/oet/info/documents/bulletins/oet65/oet65b.pdf>

ARRL article about compliance evaluation:

<http://arrl.org/files/file/Lab/RF%20Exposure/2023-05%20Lapin%20FCC%20Exposure%20Rules.pdf>

ARRL RF Exposure Calculator: <http://arrl.org/rf-exposure-calculator>