

Electronics Workshop – August 31, 2017

Time & Location:

7:00 PM

Fire District 6 Training Room, 2123 Jackson Highway, Chehalis, WA

Topics:

1. General Exam – Antenna Questions
2. Diodes/LEDs/VariCaps
3. Filters – Part 1 (RC/RL/LC)

Bring (if you have):

1. Digital Multimeter
2. Diode or LED

Reference:

1. General Exam Question Pool: <http://ncvec.org/page.php?id=364>
2. W2AEW YouTube Videos Index: http://www.qsl.net/w2aew/youtube/W2AEW_video_index.pdf
3. W2AEW Varactor Diode Testing: <https://www.youtube.com/watch?v=icw8terKP-M>
4. “HF Yagi Triplexer Especially for ARRL Field Day,” Gary Gordon, K6KV, June 2010 QST pages 37-40
5. RC Filters: http://www.electronics-tutorials.ws/filter/filter_1.html
6. NOAA Solar Calculator: <https://www.esrl.noaa.gov/gmd/grad/solcalc/>