

44th Annual Eastern VHF/UHF Conference

April 20-22, 2018

Hosted by North East Weak Signal Group

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Presentations

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- [10 Band Rover Control Box](#)
+ [Powerpoint Slides](#)
by [Bill Kock, W2RMA](#)

- **Experiments on 122 GHz**
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by **Mike Seguin, N1JEZ**
- **PCOM RX Mixer Hacks**
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by **Rene Barbeau, VE2UG**
122GHz PCOM Videos
- **Obstacle Gain: Reinventing the Wheel in 2018**
by **Wayne Overbeck, N6NB**
- **Update - 1st Annual ARRL 222 MHz and Up Distance Contest**
+ *Powerpoint Slides*
and
International Grid Chase
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by **Bart Jahnke, W9JJ**
- **Finding sites with HeyWhatsThat**
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by **Rene Barbeau, VE2UG**
- **Simple & Cheap Transverters - New & Updates**
+ *Powerpoint Slides*
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- **Why Not Go Roving?**
+ *Powerpoint Slides*
by **Sean Waite, WA1TE**
- **Colorado Microwave Expedition August 2017**
by **Wayne Overbeck, N6NB**
- **VHF Band Plan Discussion FT8 & WSJT-X**
+ *Powerpoint Slides*

by Tony Emanuele, K8ZR

Station Automation Symposium

- Station Automation Symposium
by Roger Rehr, W3SZ
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Contributed Papers

- 8640B Frequency Doubler
by Gerald Johnson, K0CQ
- Identifying Frequency Range of Unknown Double Balanced Mixers
by Gerald Johnson, K0CQ
- Low Impedance Parallel Wire Transmission Lines - May 2017
by Gerald Johnson, K0CQ
- 432MHz ebay 400W amplifier modification
by Don Twombly, W1FKF
- Antenna Analyzer Pet Tricks
by Paul Wade, W1GHZ
- 1296 MHz Cheap & Simple Transverter Update 2016
by Paul Wade, W1GHZ
- Corrections and Improvements for Simple & Cheap Transverters
by Paul Wade, W1GHZ

- **Smart Fool-resistant Conditional Sequencer**
by Paul Wade, W1GHZ
 - **Synthesized Signal Source from China**
by Paul Wade, W1GHZ
 - **Universal MMIC Preamp**
by Paul Wade, W1GHZ
 - **Update and Enhancements for 902MHz Transverter**
by Paul Wade, W1GHZ
 - **Updating the Simple Low-cost 2304 MHz Transverter**
by Paul Wade, W1GHZ
 - **W2RMA-2304MHz 60W Rover Amplifier**
by Bill Koch, W2RMA
 - **MDS test results from NEWS picnic 2017**
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Pictures

- **NEWS Picnic 2017 Pictures**
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