Options Variable Variable Variable Variable Variable Variable Variable Variable ID: squelch threshold **ID:** fsk_deviation_hz ID: baud_rate Output Language: Python ID: rx_samp_rate **ID:** samp_rate ID: freq **ID:** samp_per_sym **ID:** packet len **Generate Options: QT GUI** Value: 8M Value: 868.46M Value: 50k Value: 1M **Value:** -55 Value: 100k Value: 20 Value: 18 **OT GUI Waterfall Sink** Name: RX **FFT Size:** 1.024k Center Frequency (Hz): ...46M Bandwidth (Hz): 1M **Soapy Source** Low Pass Filter **Device Type:** lime **Decimation:** 8 **Power Squelch** Sample Rate: 8M Gain: 1 Threshold (dB): -55 Ch0: Center Freq (Hz): ...46M **Virtual Sink** Sample Rate: 8M Ch0: Overall Gain Value: 0 Alpha: 900m Cutoff Freq: 200k Stream ID: RX Ch0: Automatic DC Removal: True Ramp: 0 **Transition Width:** 10k Ch0: DC Offset: 0 Gate: No Window: Hamming **Ch0: Frequency Correction:** 0 **Beta:** 6.76 **Ch0: IQ Balance Correction:** 0 Low Pass Filter **Decimation:** 1 Gain: 1 **Virtual Source Quadrature Demod Virtual Sink** Sample Rate: 1M Stream ID: RX **Gain:** 1.59236 **Cutoff Freg:** 50k Stream ID: demod **Transition Width:** 50k Window: Hamming **Beta:** 6.76 Socket PDU Sync and create packed PDU Symbol Sync Type: UDP Client Packet length (bytes): 18 **Binary Slicer** Timing Error Detector: Mueller and Müller **Host:** 127.0.0.1 **Syncword:** 101010...1011101101 **Port:** 1337 Samples per Symbol: 20 Syncword threshold: 1**Expected TED Gain: 500**m **MTU:** 18 **Virtual Source** Loop Bandwidth: 45m Stream ID: demod **Damping Factor:** 1 **Maximum Deviation:** 1.5 Output Samples/Symbol: 1 **Interpolating Resampler:** MMSE, 8 tap FIR