

Subject: [radiojove-data] 01 Dec 2015 non-Io-A

From: Dave Typinski <davetyp@typnet.net>

Date: 12/02/2015 21:55

To: RadioJove-Data <radiojove-data@lists.nasa.gov>

Adding to Tom & Jim's nice reports, here's some fairly nice non-Io-A from Tuesday morning.

RCP dominant L bursting 1302-1350 UTC from 16 to 26 MHz, more or less negative drifting emission envelope, no modulation lanes visible.

Lots of periodic RFI at the LCP Jove receiver's frequency. The RCP and LCP Jove receivers are tuned several tens of kHz apart so their local oscillators don't talk to each other.

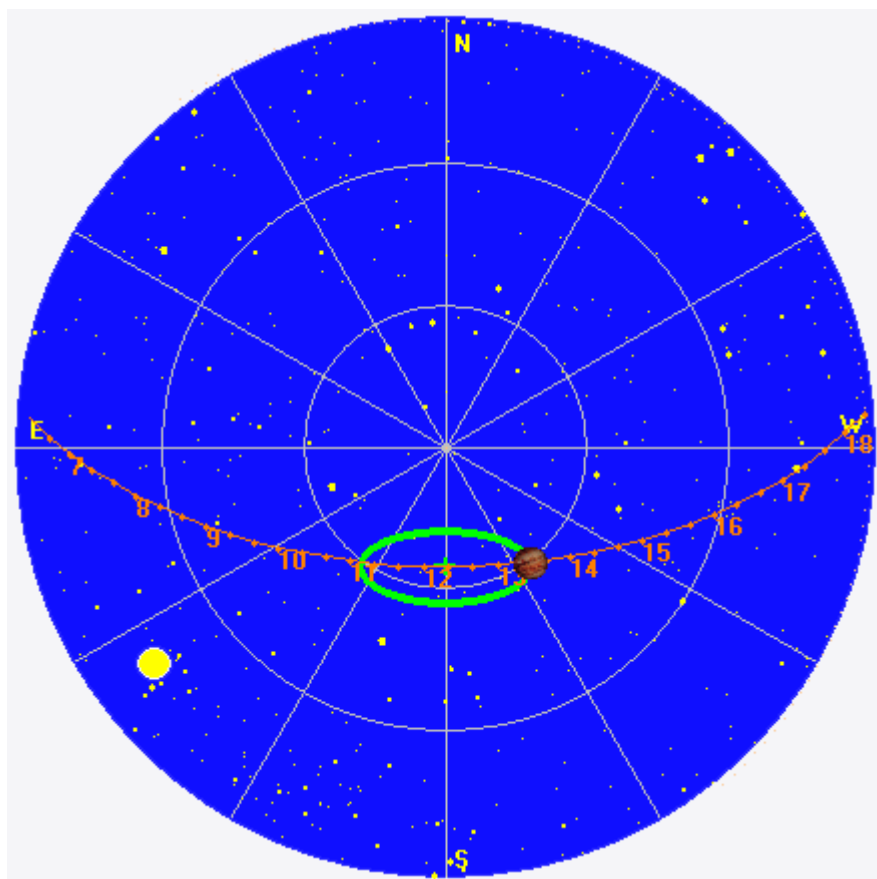
Jupiter was $+11^\circ$ to $+23^\circ$ off axis.

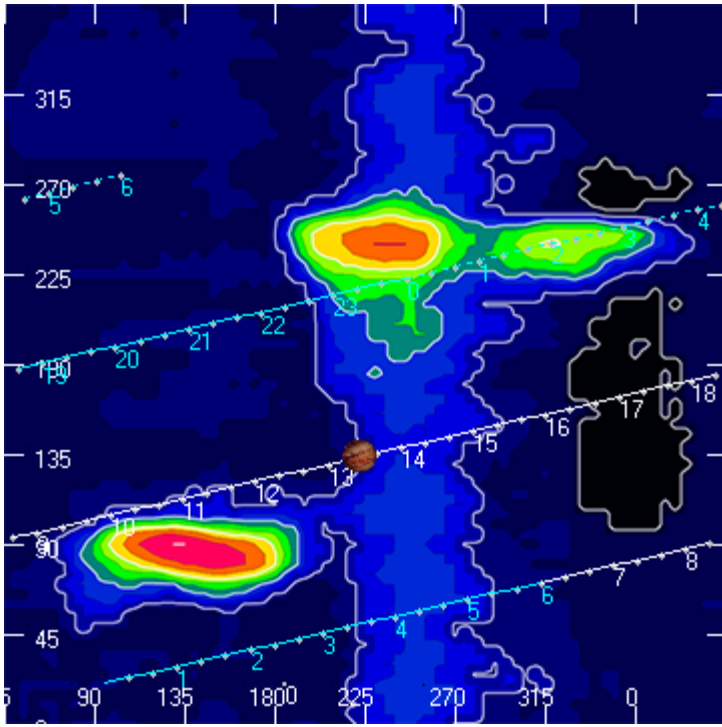
Jupiter was leading the Sun by 78° .

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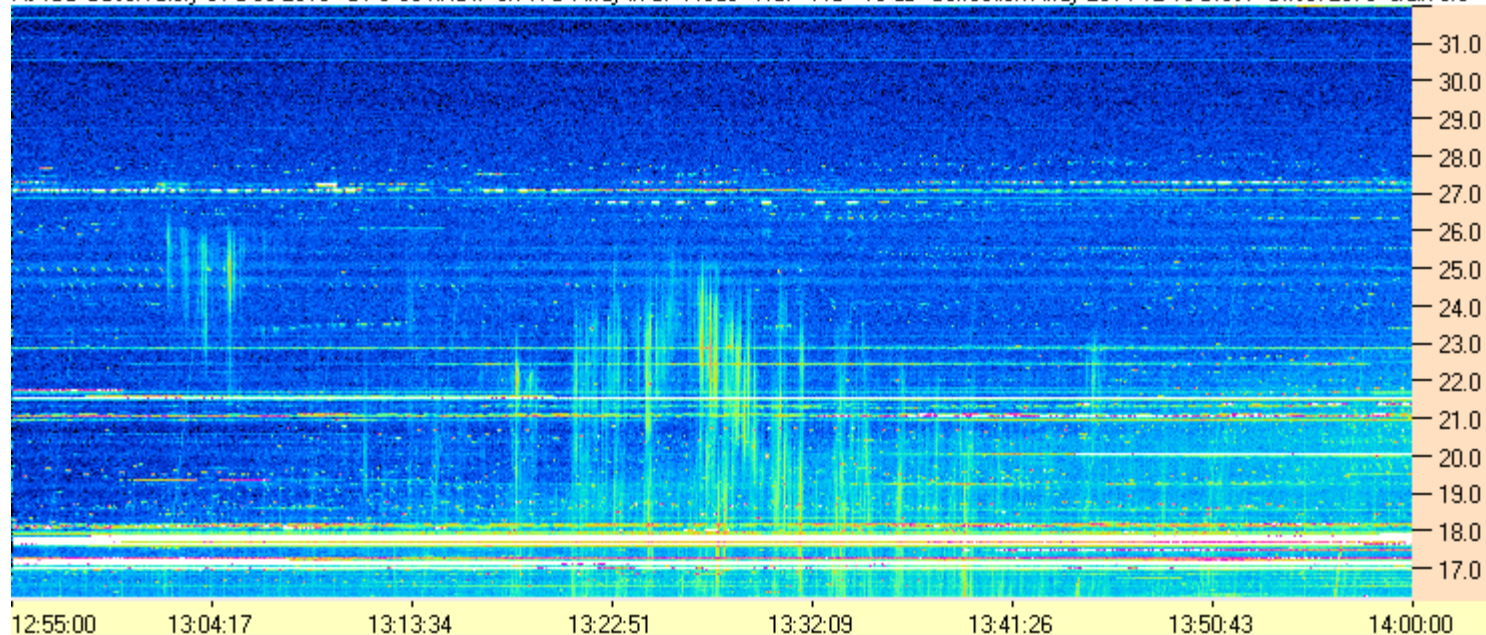
Dave

AJ4CO Observatory 01 Dec 2015, log entry 488

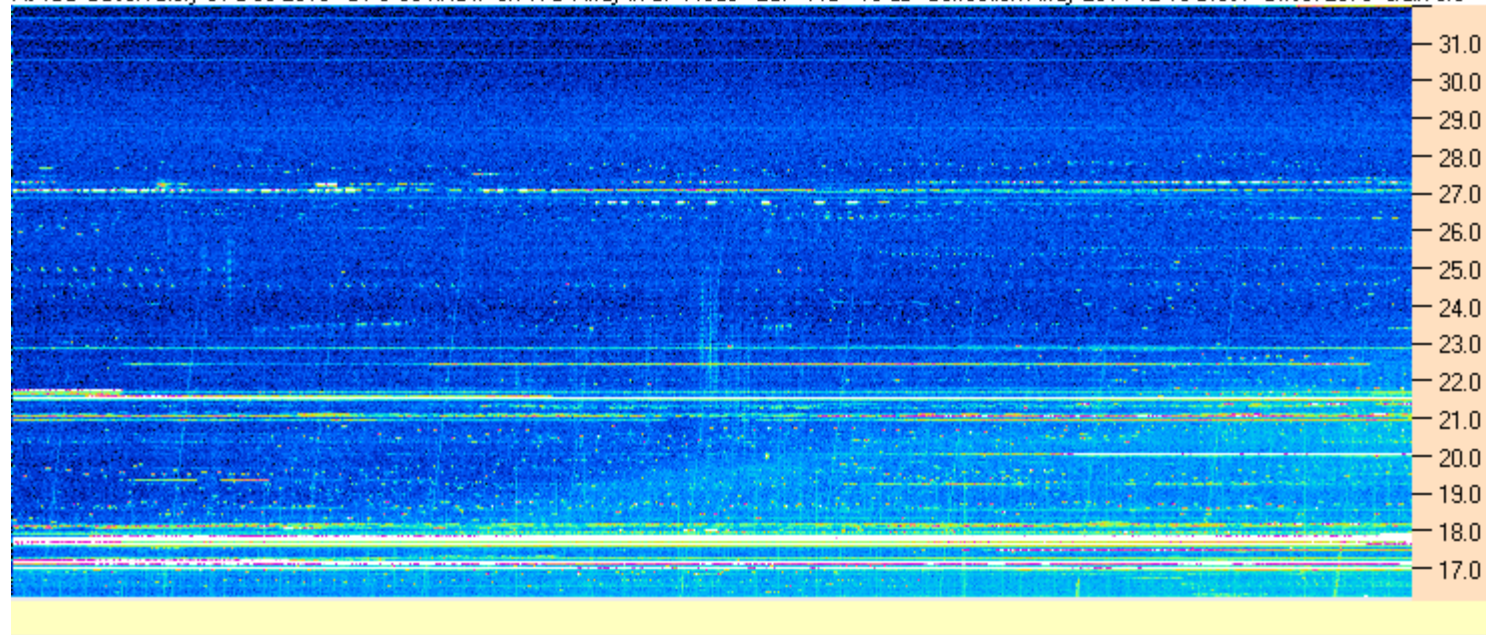


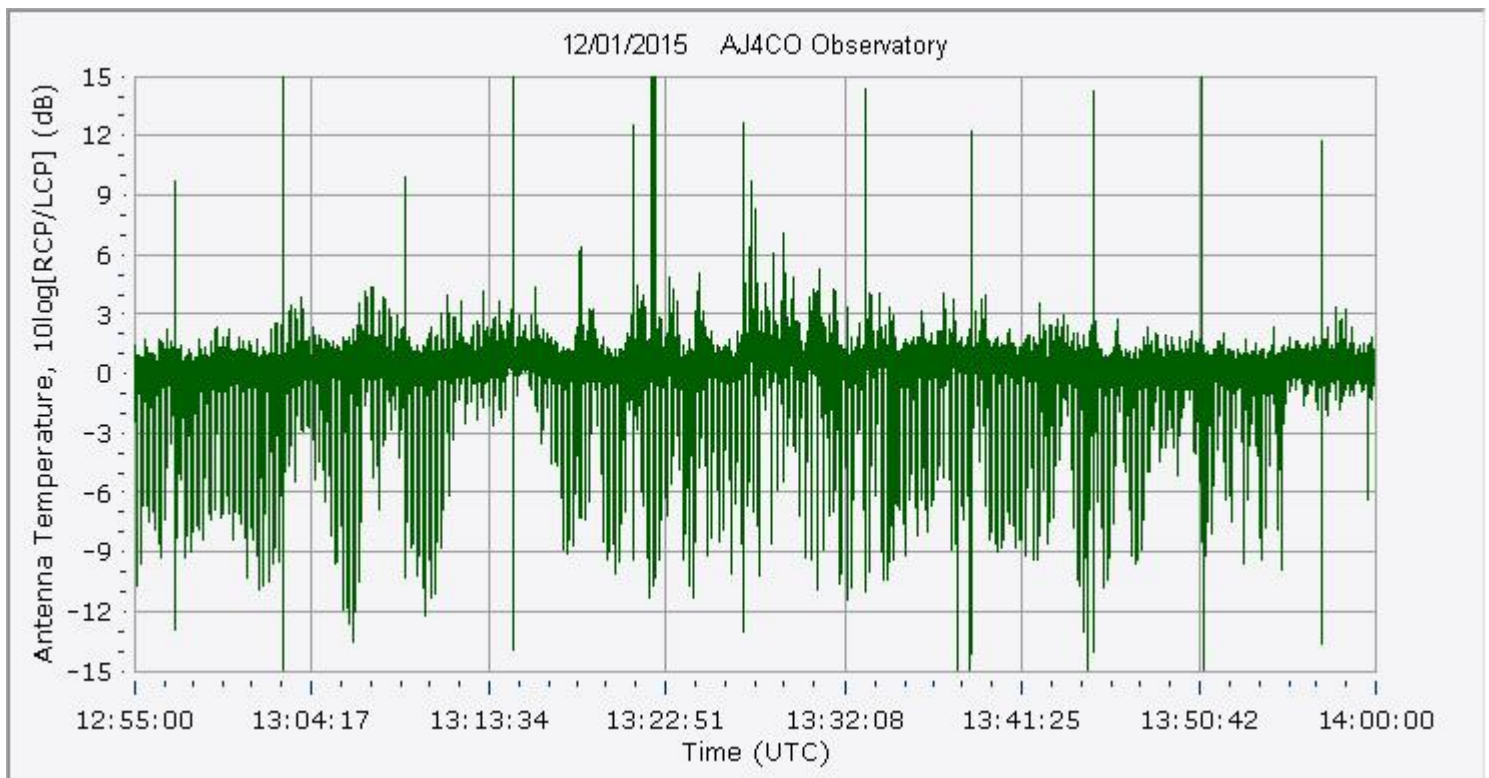
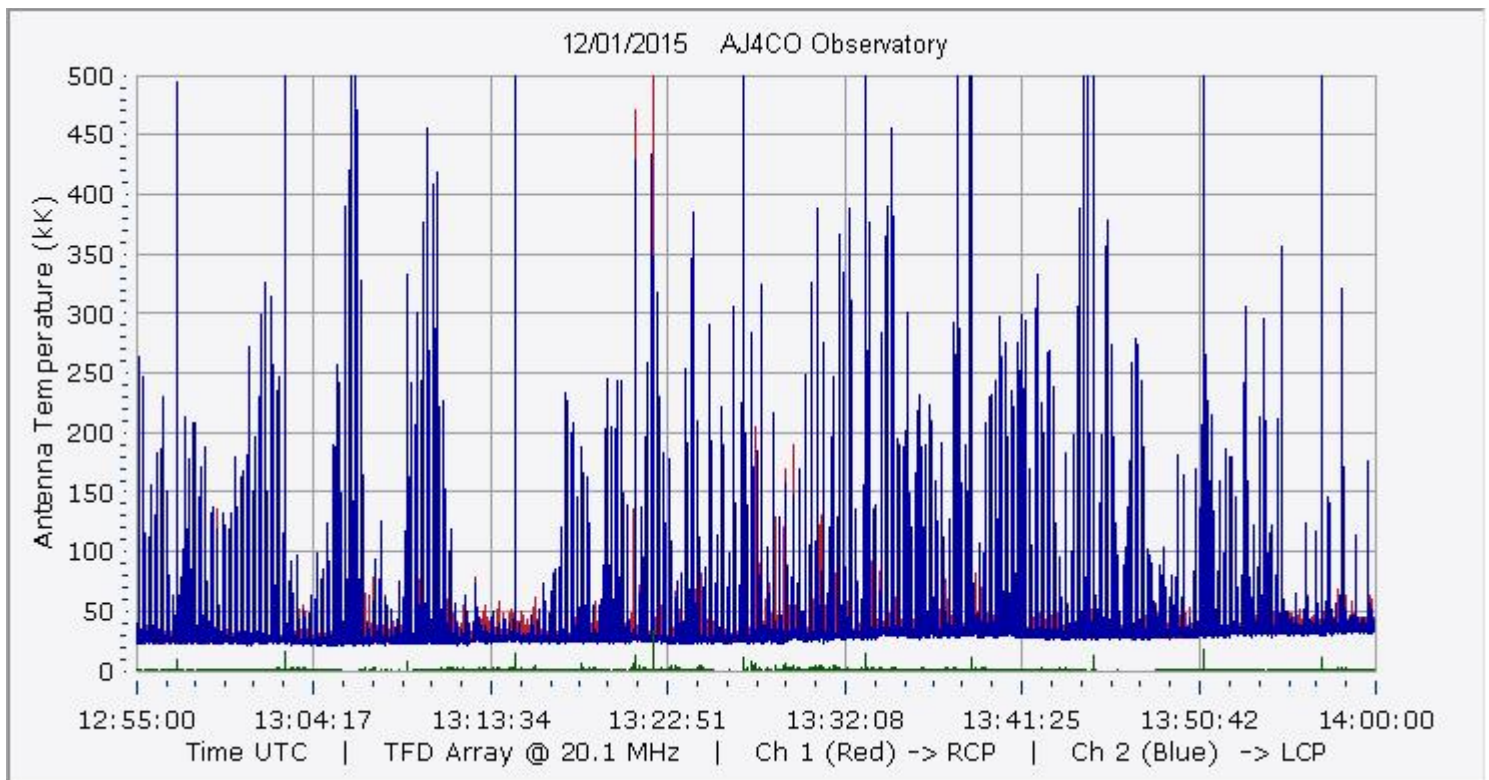


AJ4CO Observatory 01 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - RCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2075 Gain 5.0

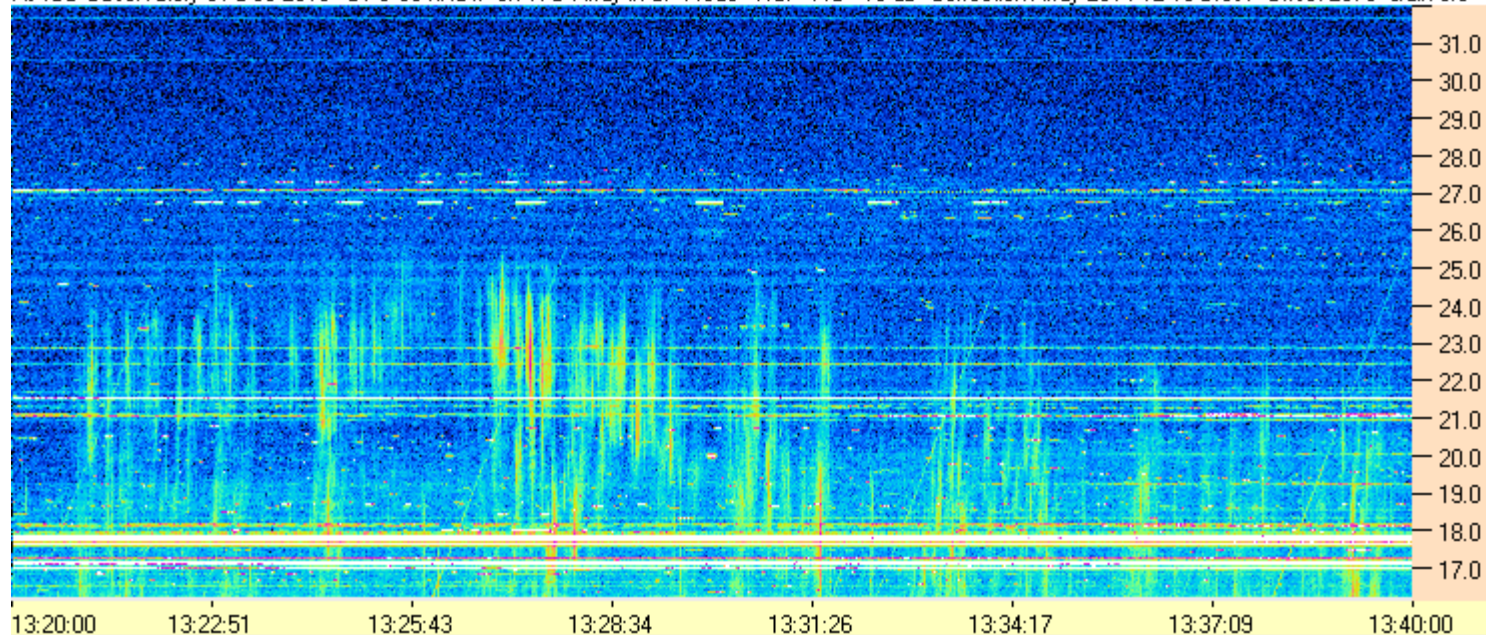


AJ4CO Observatory 01 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2075 Gain 5.0

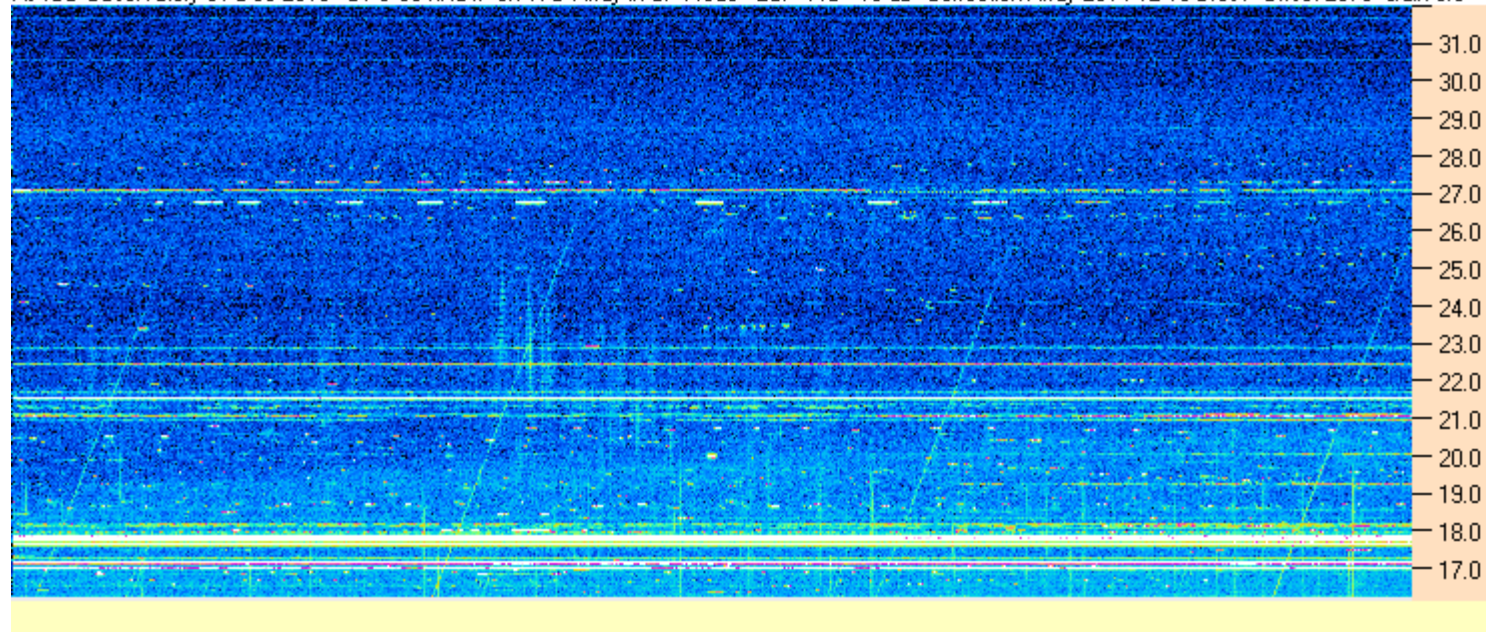


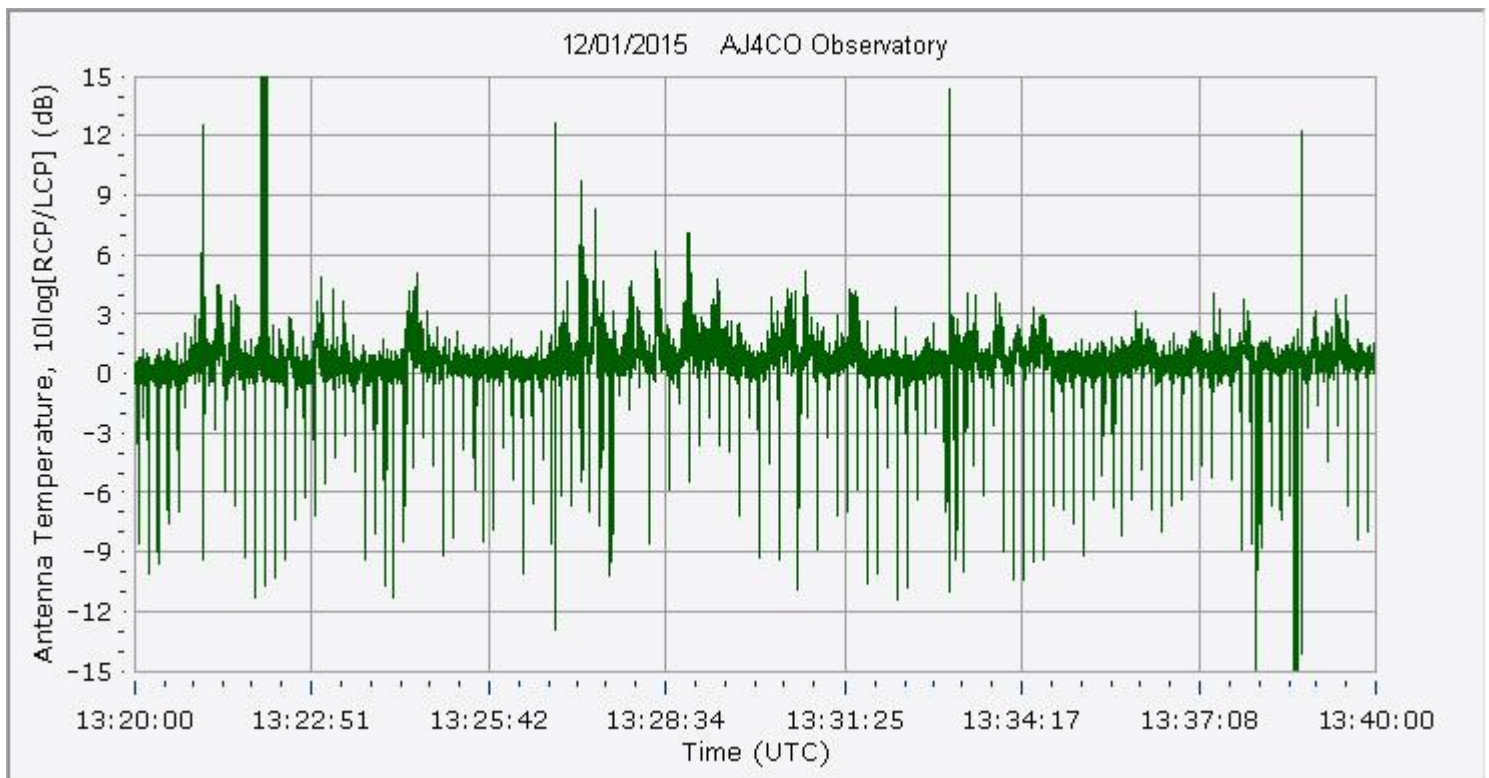
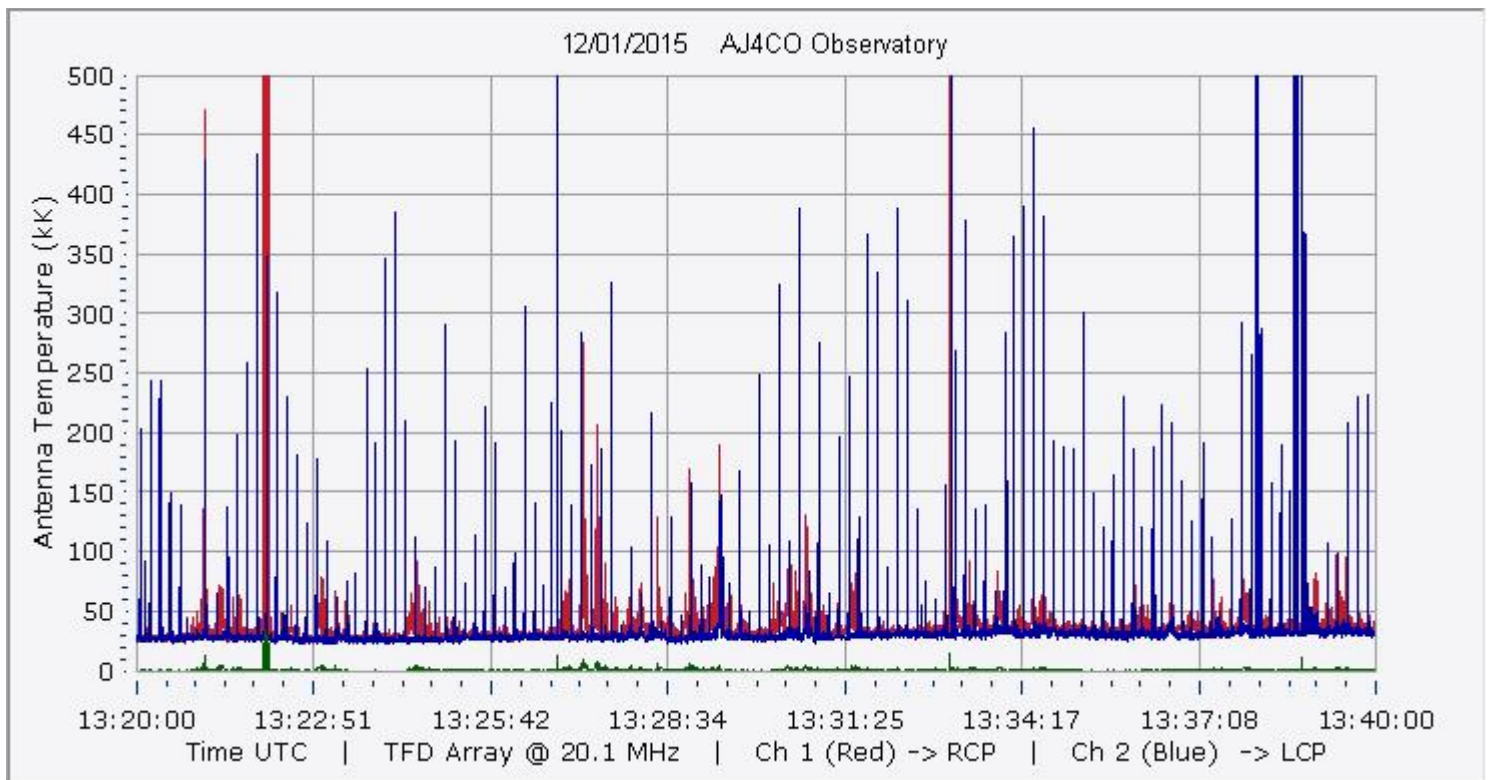


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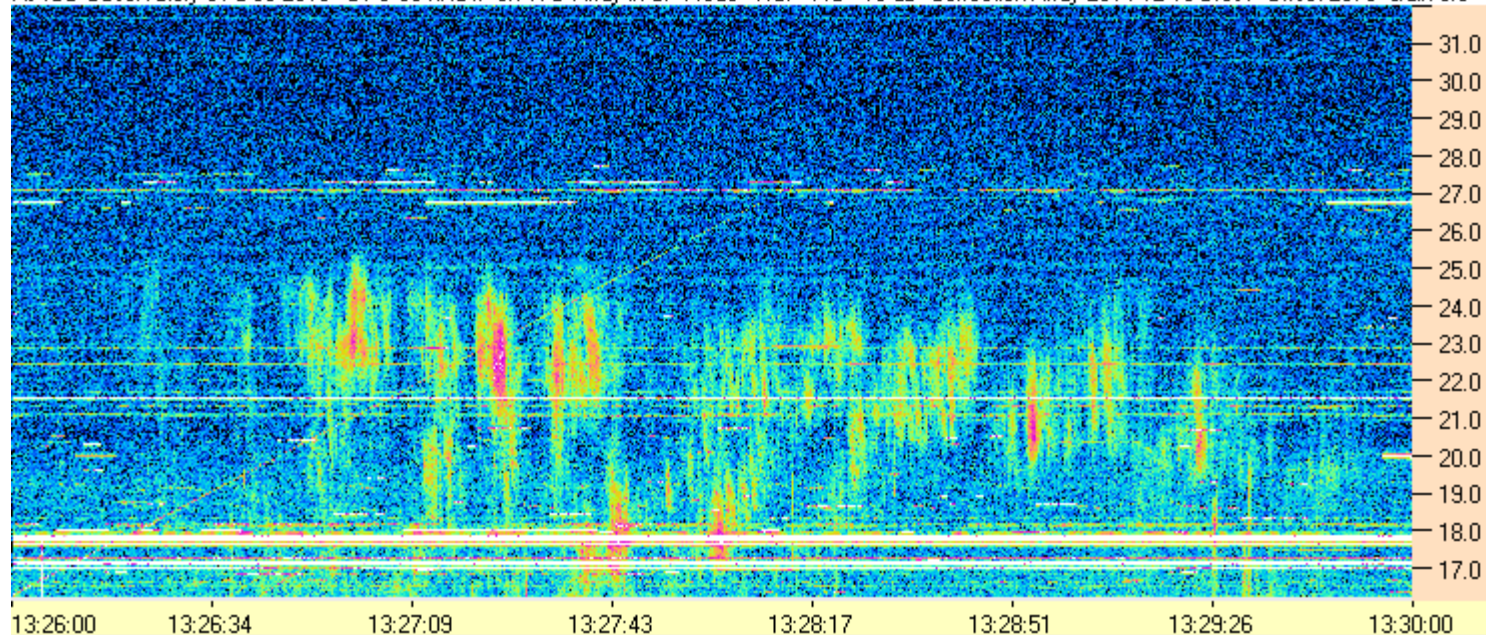


AJ4CO Observatory 01 Dec 2015 - DPS 30 kHz IF on TFD Array in CP Mode - LCP MC +13 dB Correction Array 2014 12 18 B.csv Offset 2075 Gain 5.0





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