

Subject: [radiojove-data] 25 Jan 2014 non-Io-A

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Date: 01/25/2014 20:00

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

Adding to Tom's nice report, here's some non-Io-A from Saturday morning.

All RCP L bursting. Two periods: 0338 to 0356, 16-21 MHz and then 0452 to 0541, 16-24 MHz.

Broad modulation lanes evident, especially around 0457. No fine lines.

Also a bunch of over-the-horizon radar sweepers in the spectrograms.

The line noise from the cold temperatures blew out the strip chart.

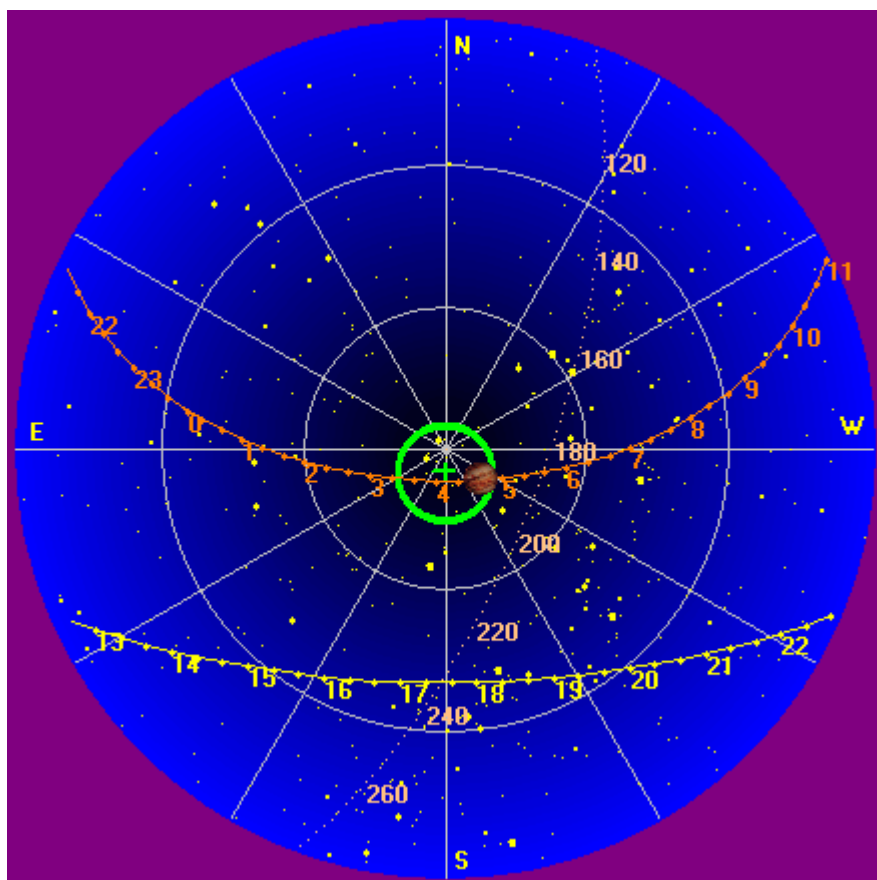
Jupiter was 5° off axis for the first period and from 10° to 20° off for the second period.

Jupiter was trailing the Sun by 158°.

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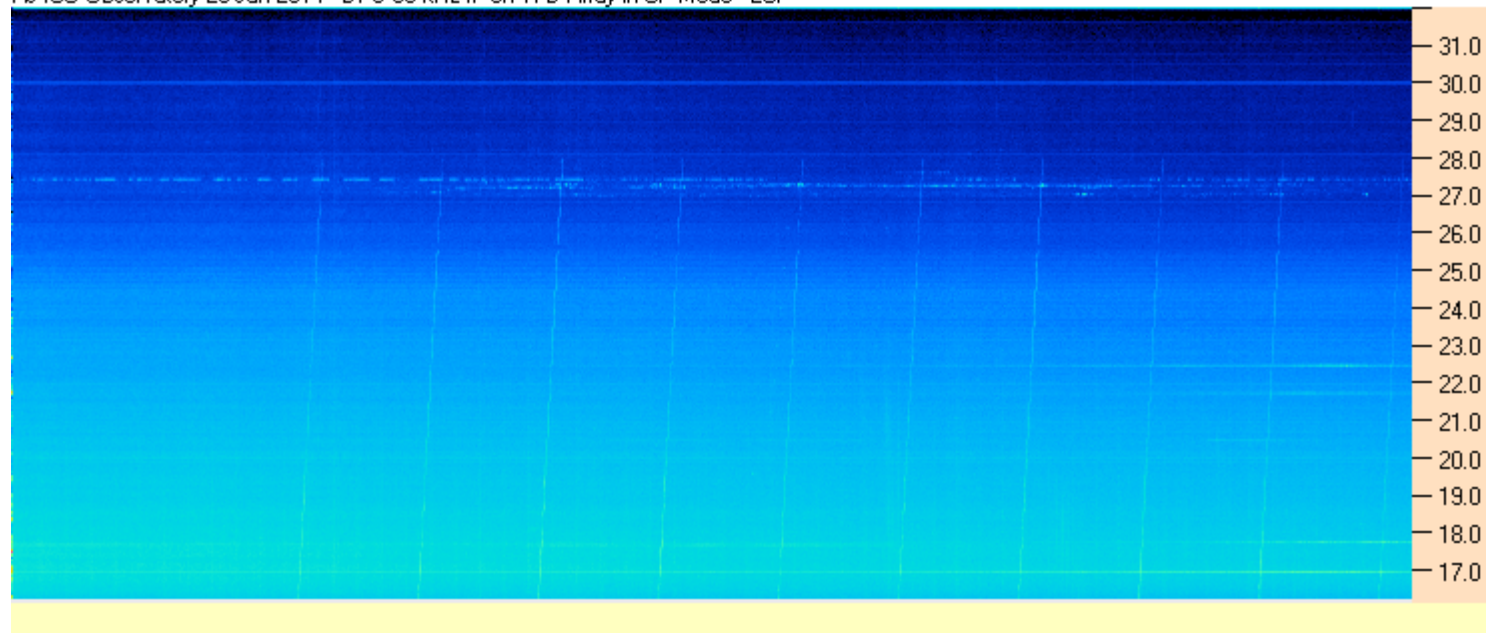
Dave

AJ4CO Observatory, 25 Jan 2014

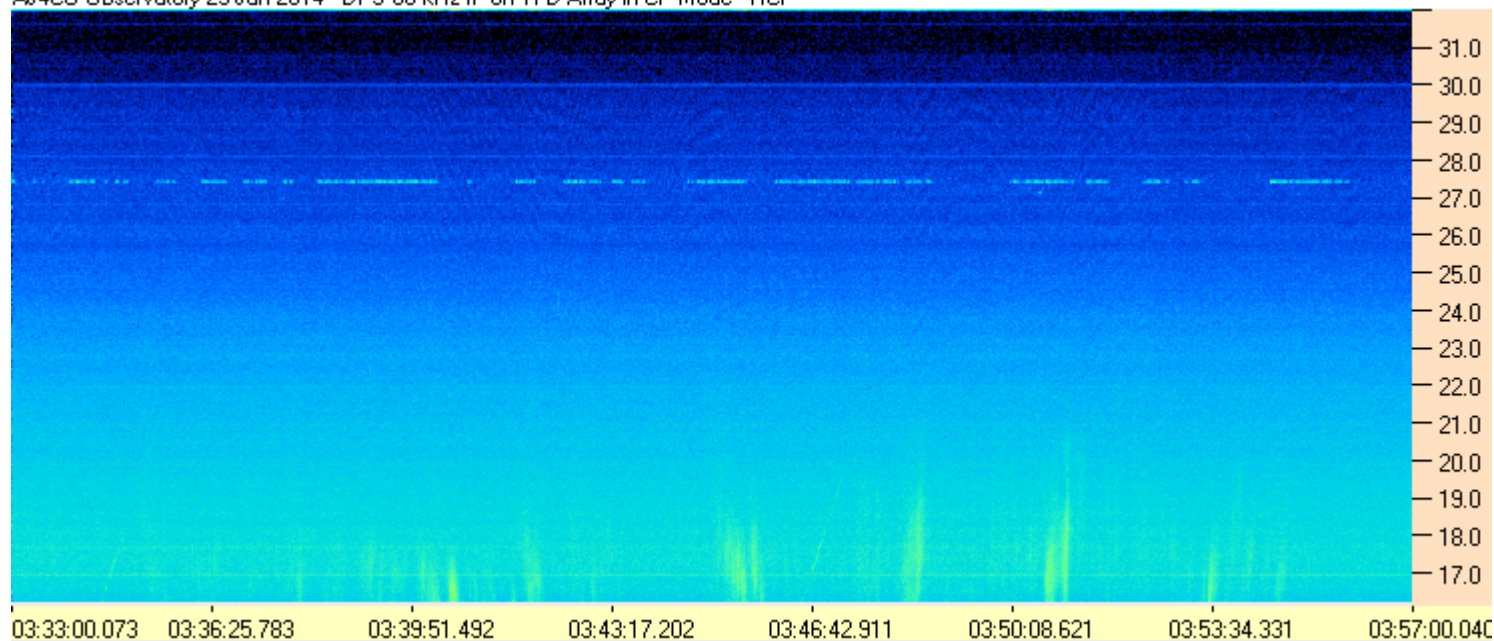


100 seconds of audio data, showing frequency (17.0 to 31.0 kHz) over time (03:30:00.058 to 05:50:00.046). The plot shows a dense blue background with vertical yellow and green streaks indicating transient signals.

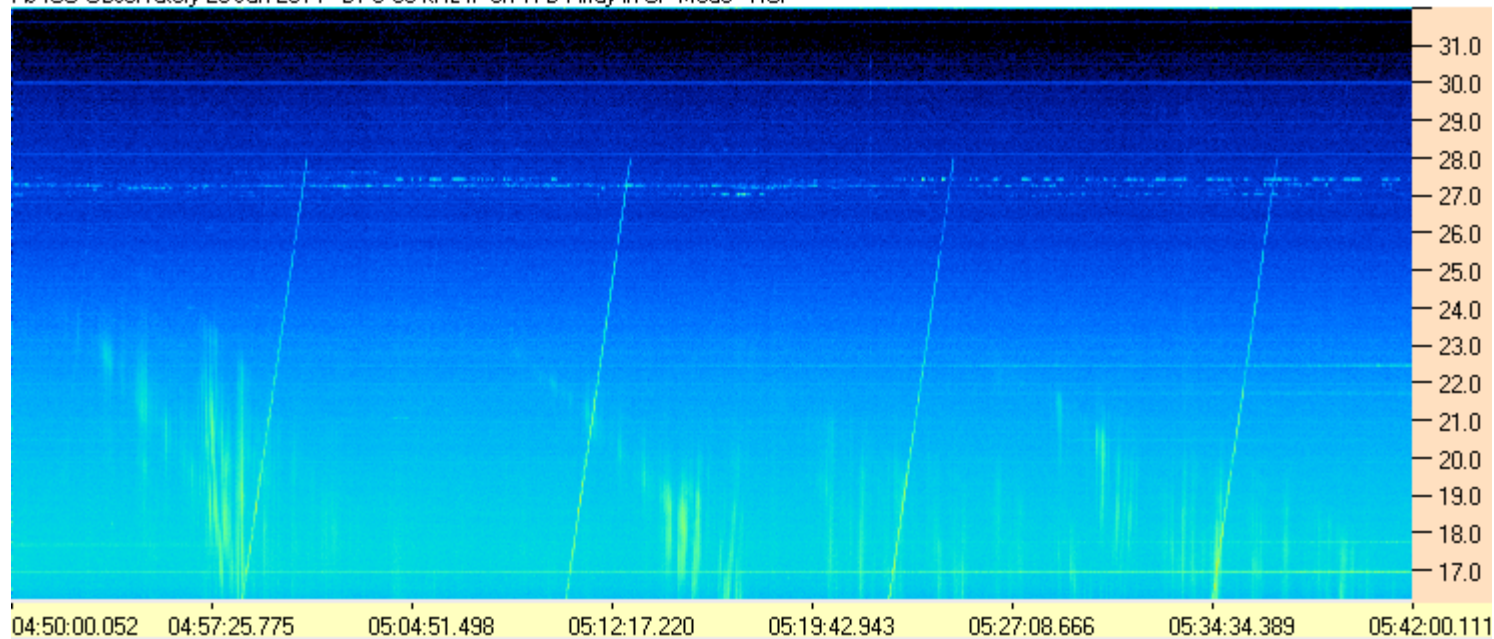
AJ4CO Observatory 25 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - LCP



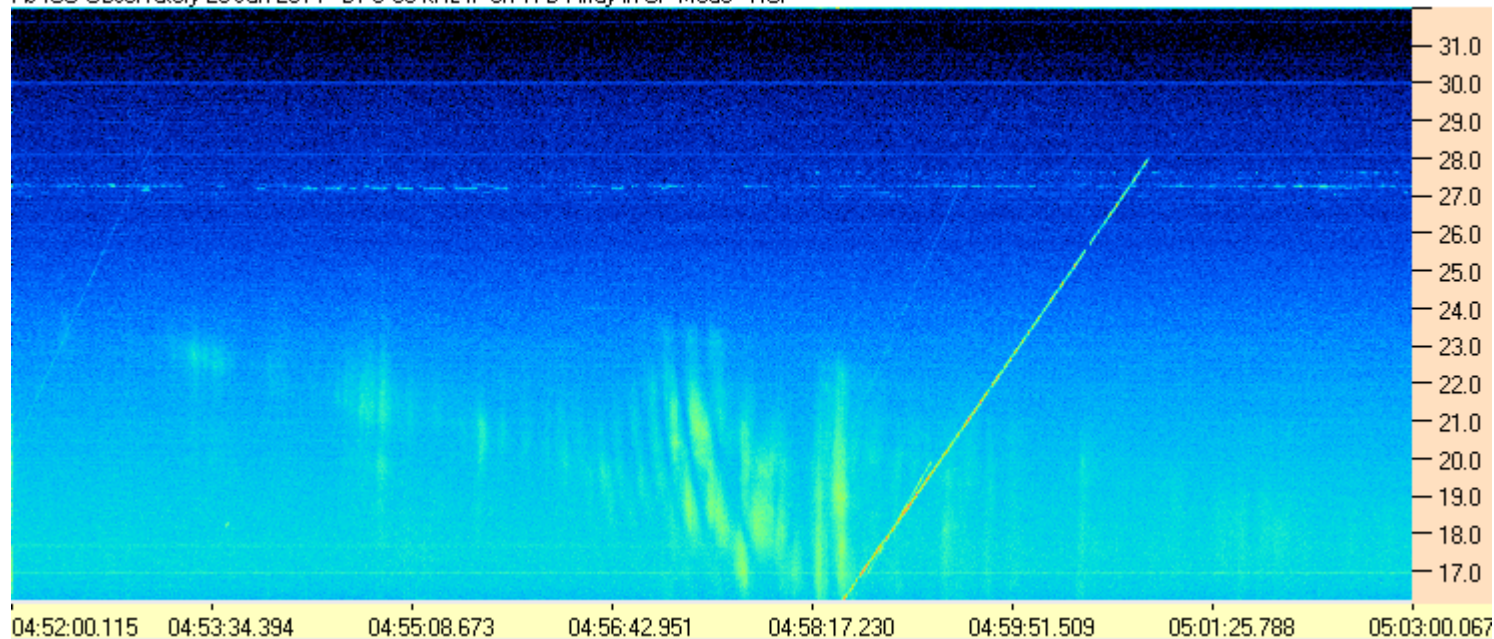
AJ4CO Observatory 25 Jan 2014 - DPS 60 kHz IF on TFD Array in CP Mode - RCP



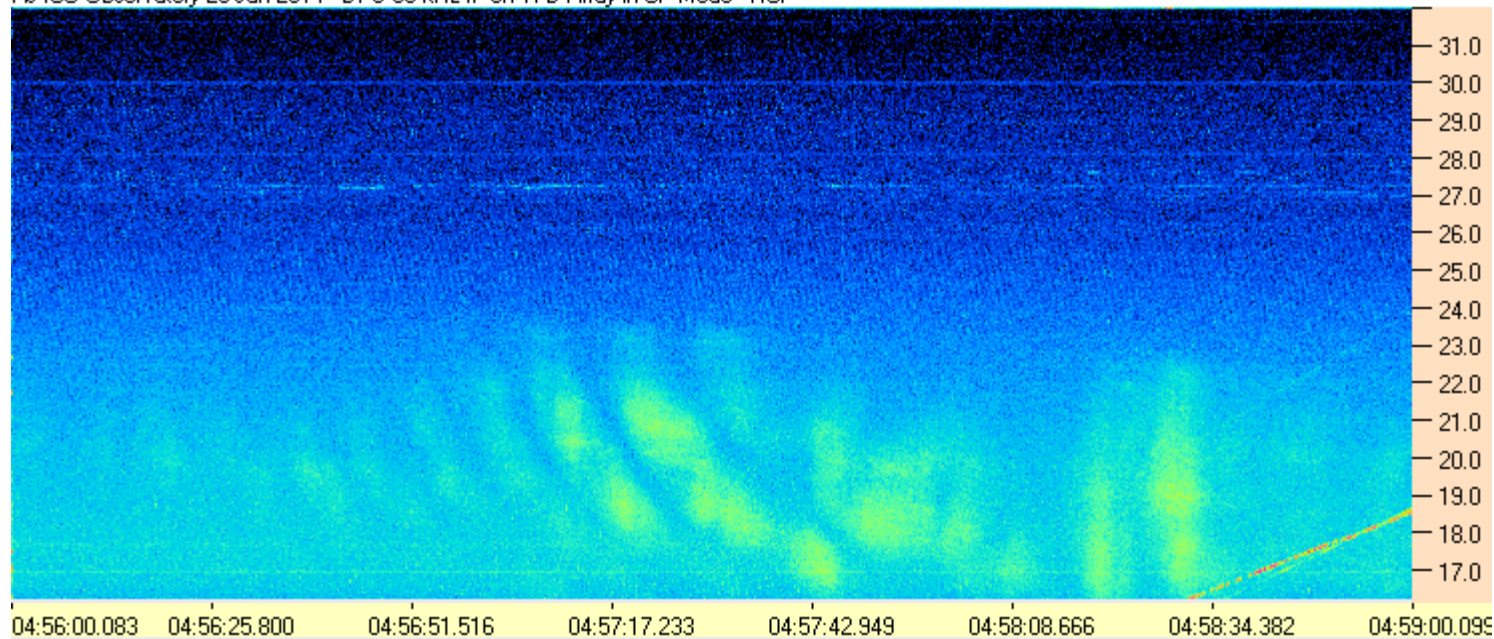
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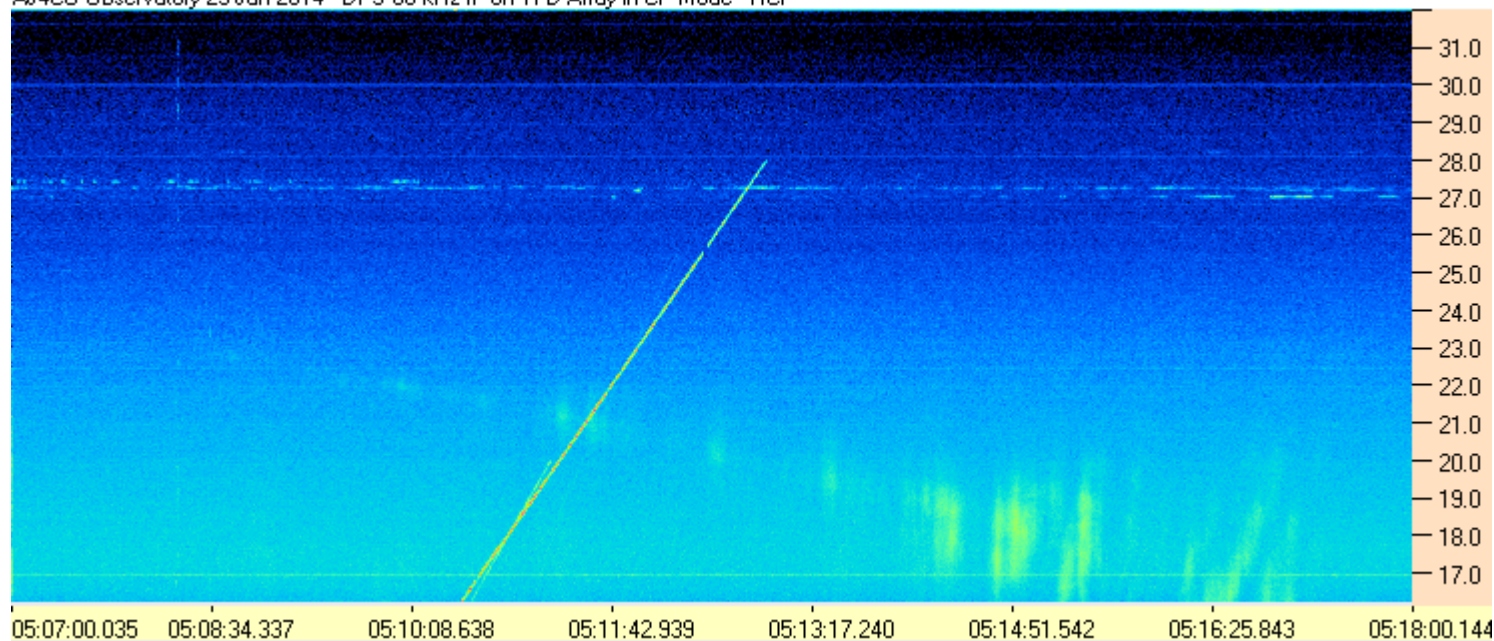
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