

A possible X event and some non-Io-D.

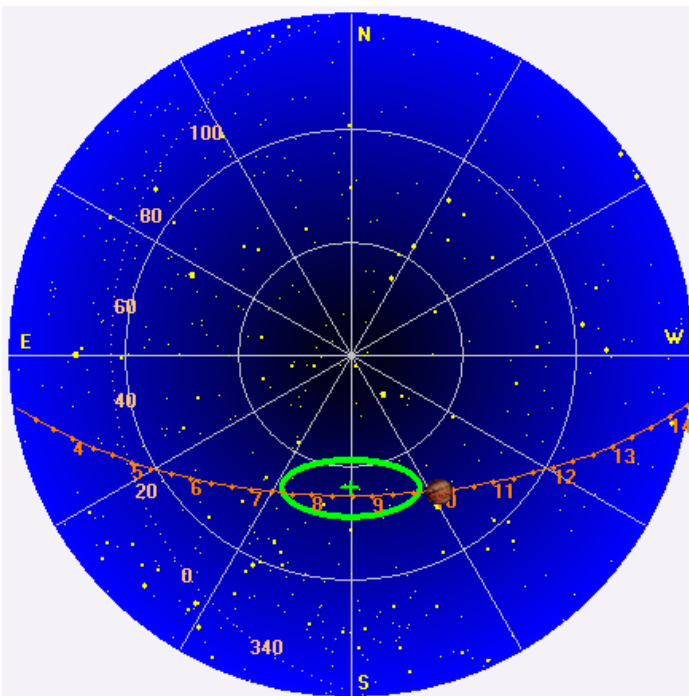
Brief emission at 20 MHz, RCP, at 0629 UTC. (X event?) Doesn't quite look like RFI; slight upward drift and completely RCP. As noted in the 10 Feb 2017 report, the term "X event" has been used in the AJ4CO observing log for lack of anything better to call these brief events.

LCP dominant L bursts 0921–1047 UTC from 16 to 20 MHz, positive frequency drift emission envelopes. (non-Io-D)

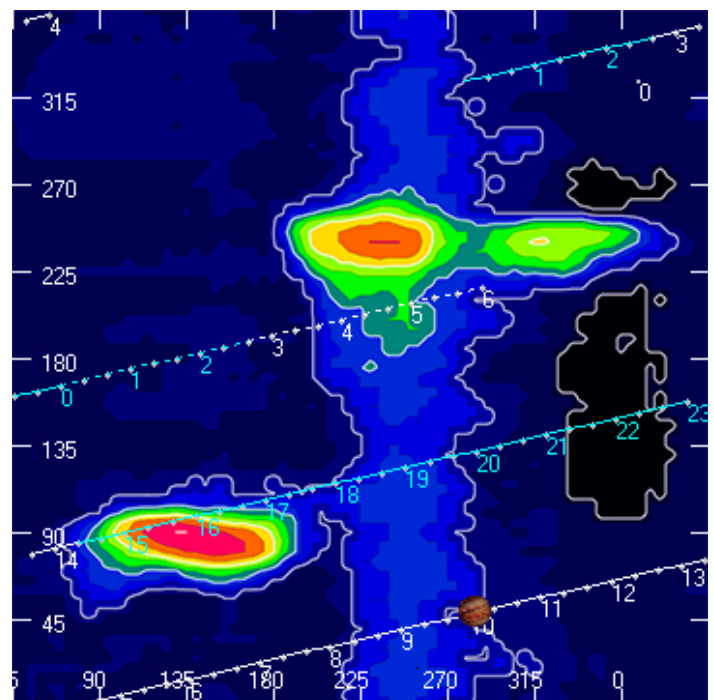
Jupiter was $+11^\circ$ to $+32^\circ$ off axis.

Jupiter was leading the Sun by 133° .

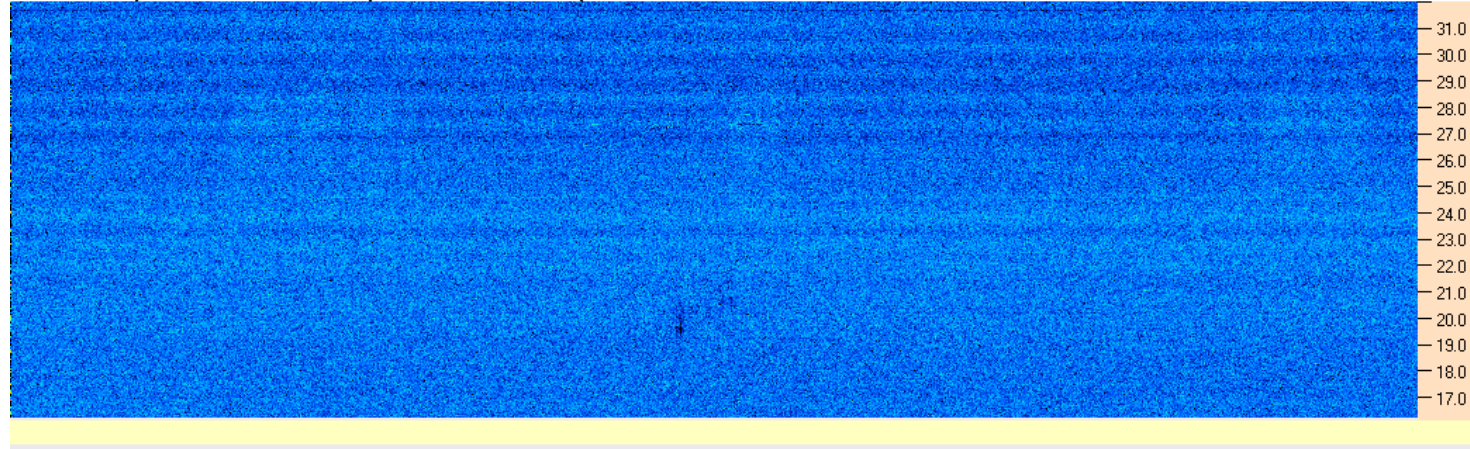
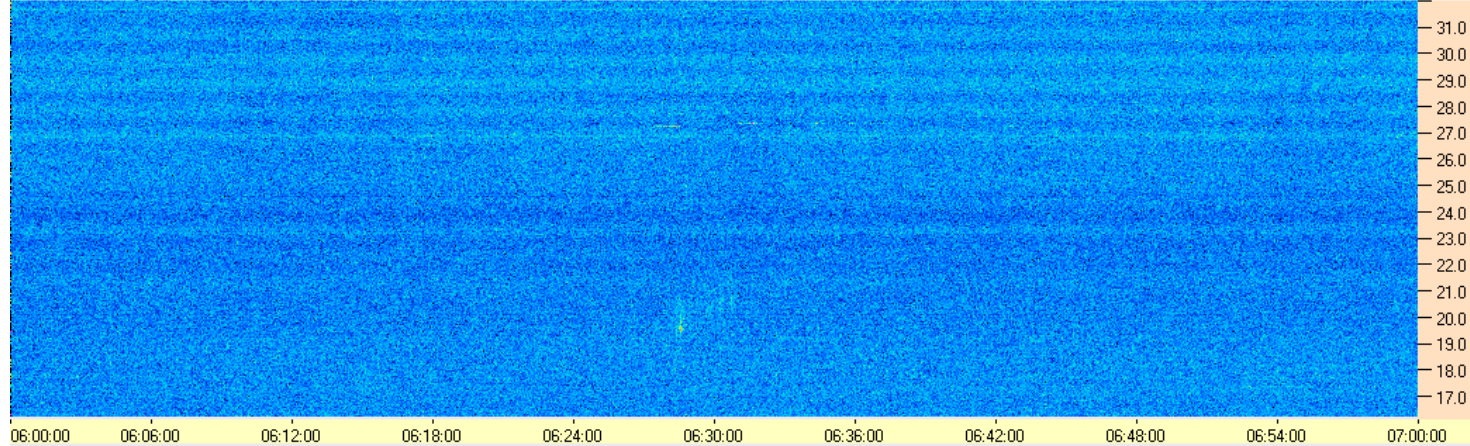
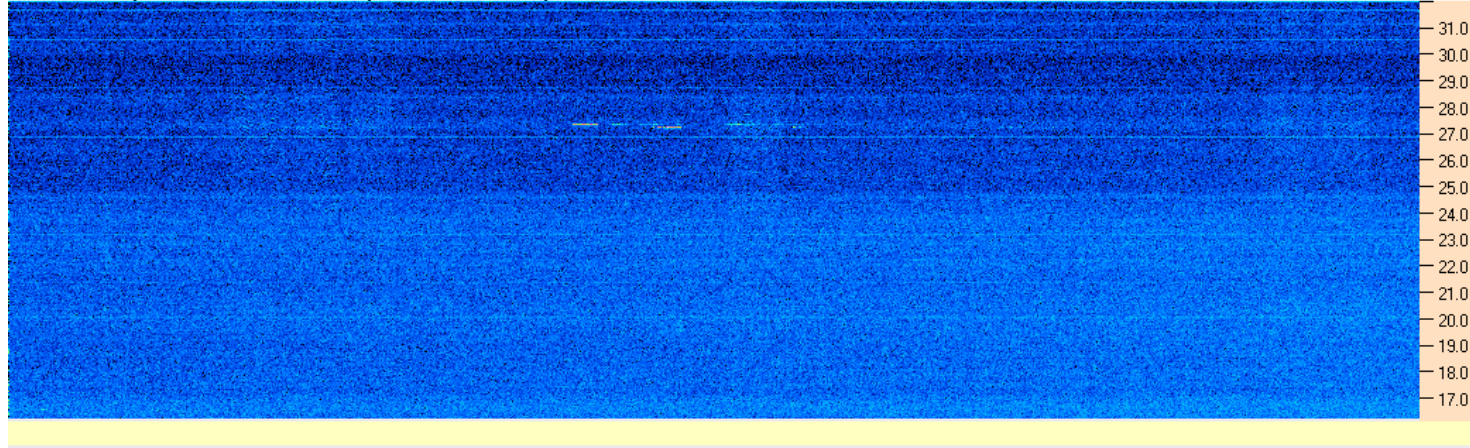
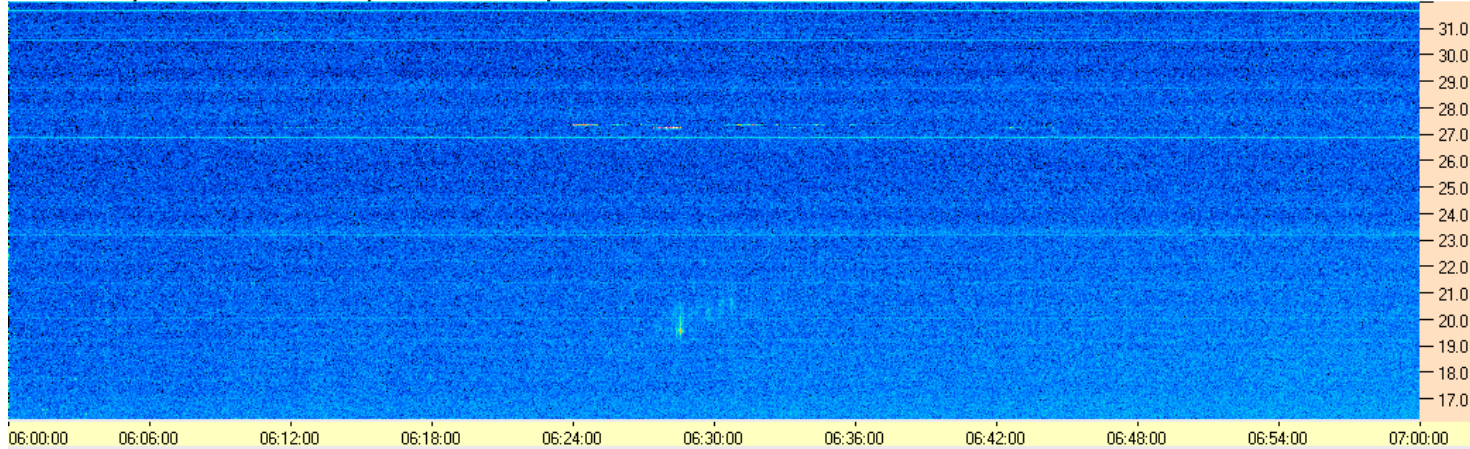
Jupiter's location at midpoint of observed emission (1004 UTC)

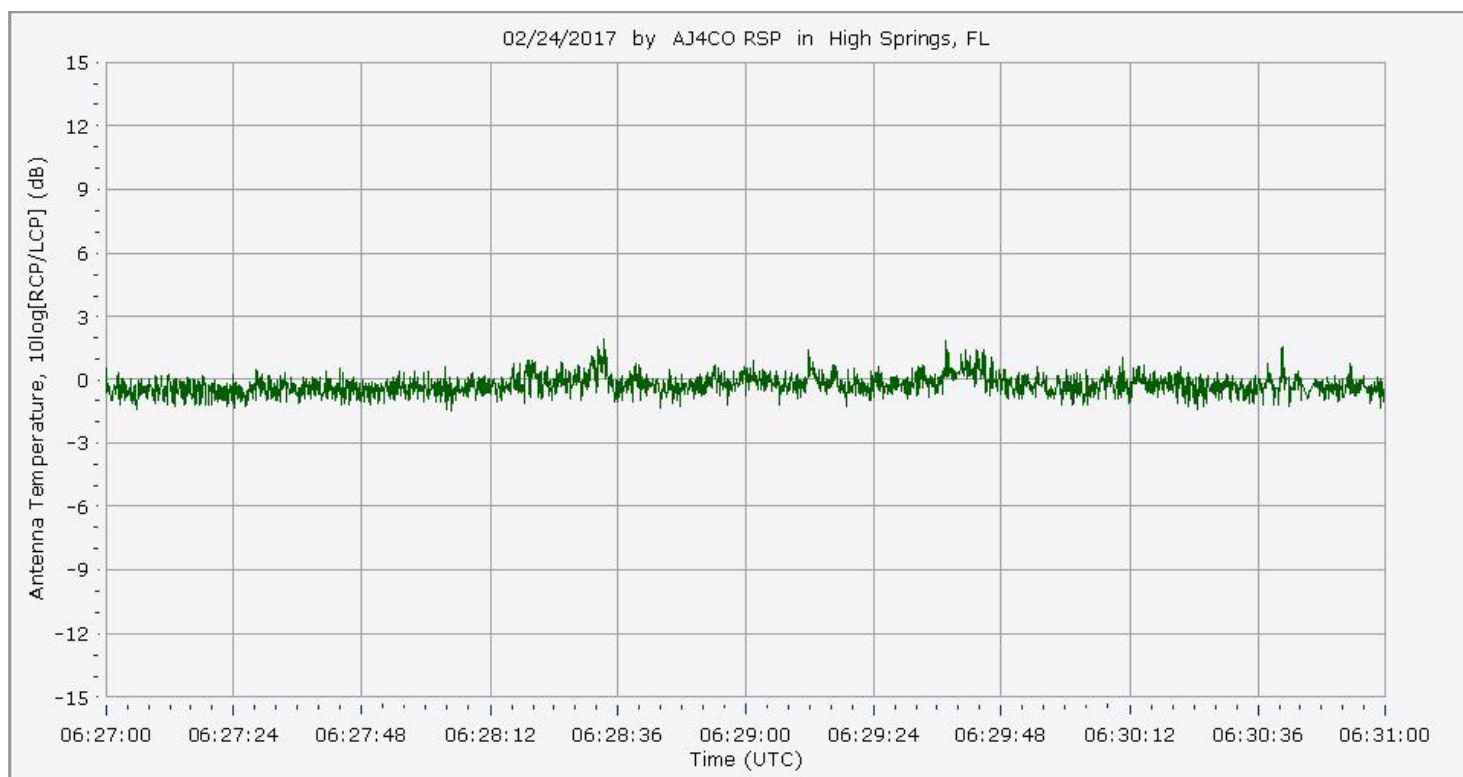
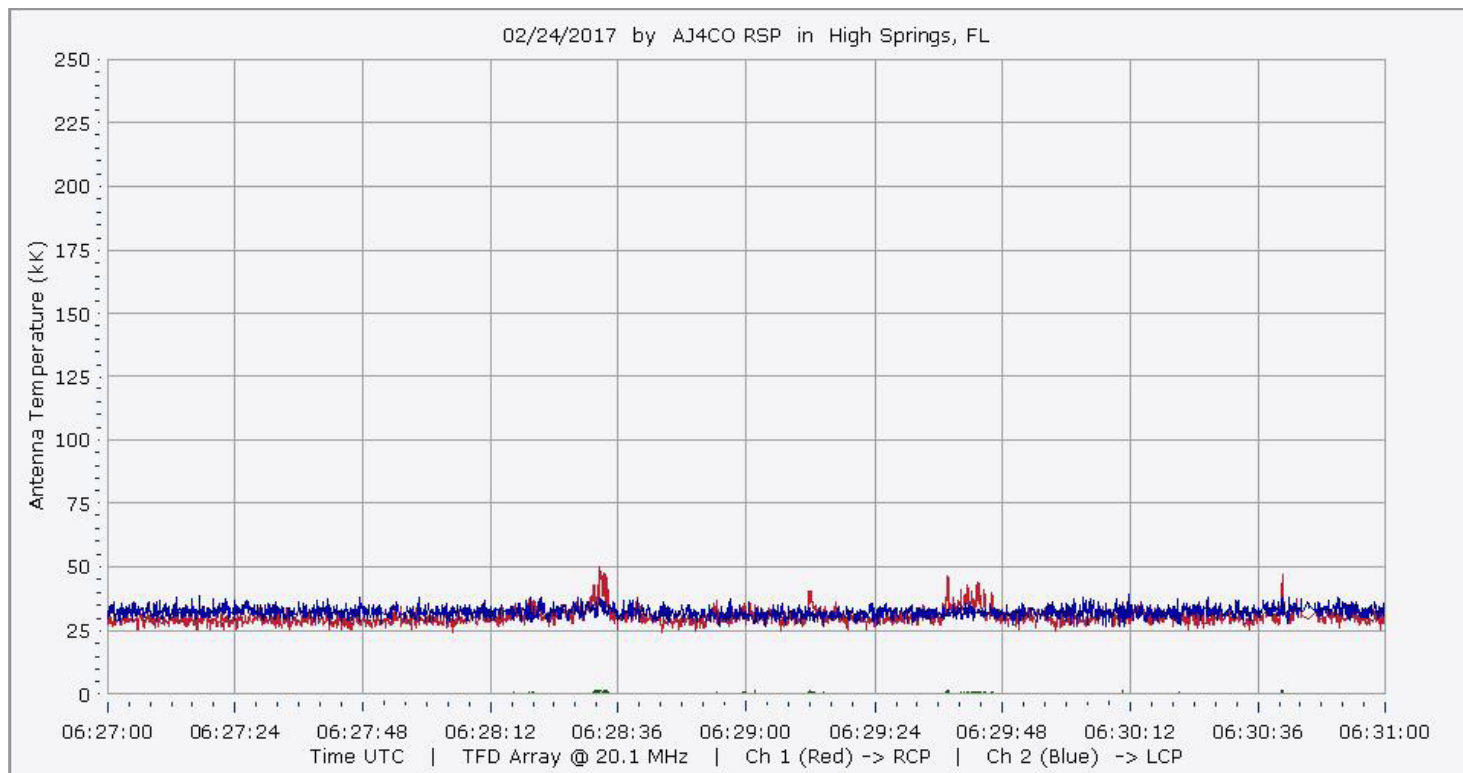


Sky map with array HPBW in green.

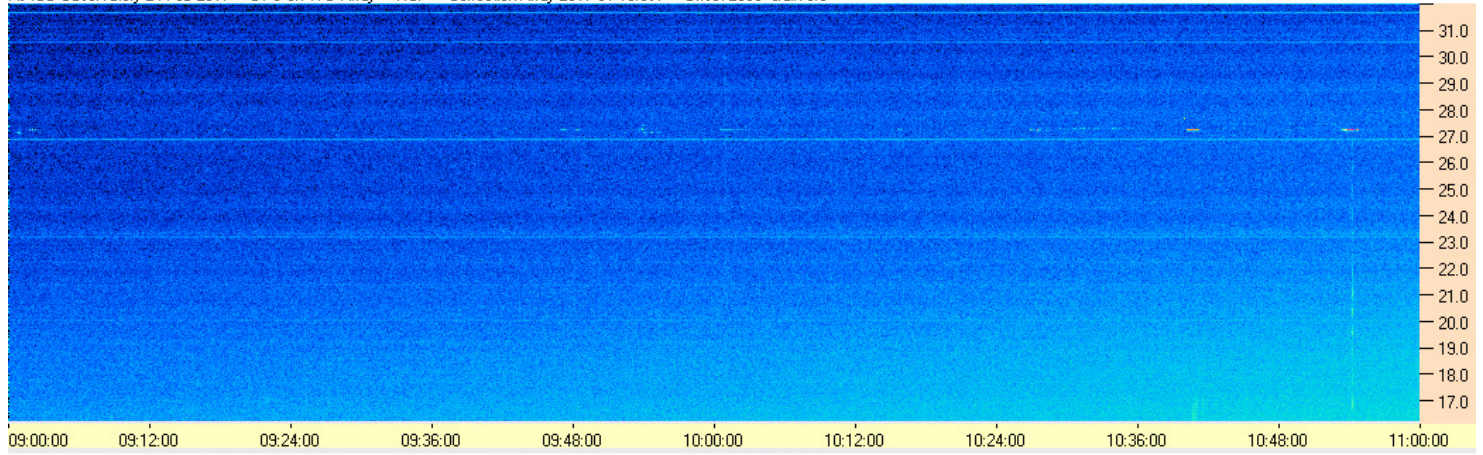


CML-Io phase plane.

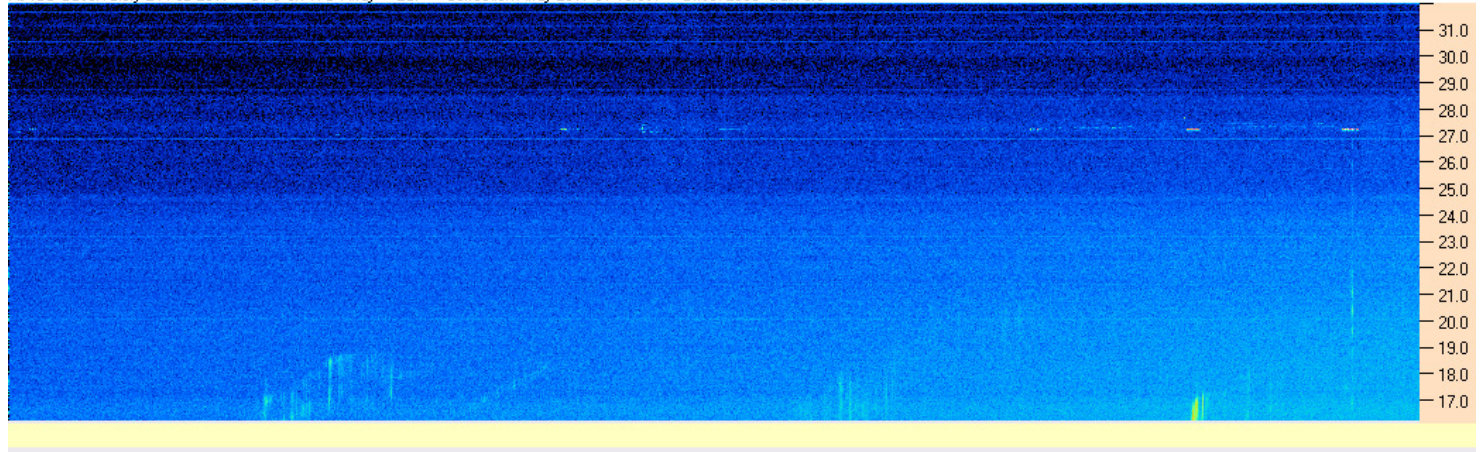




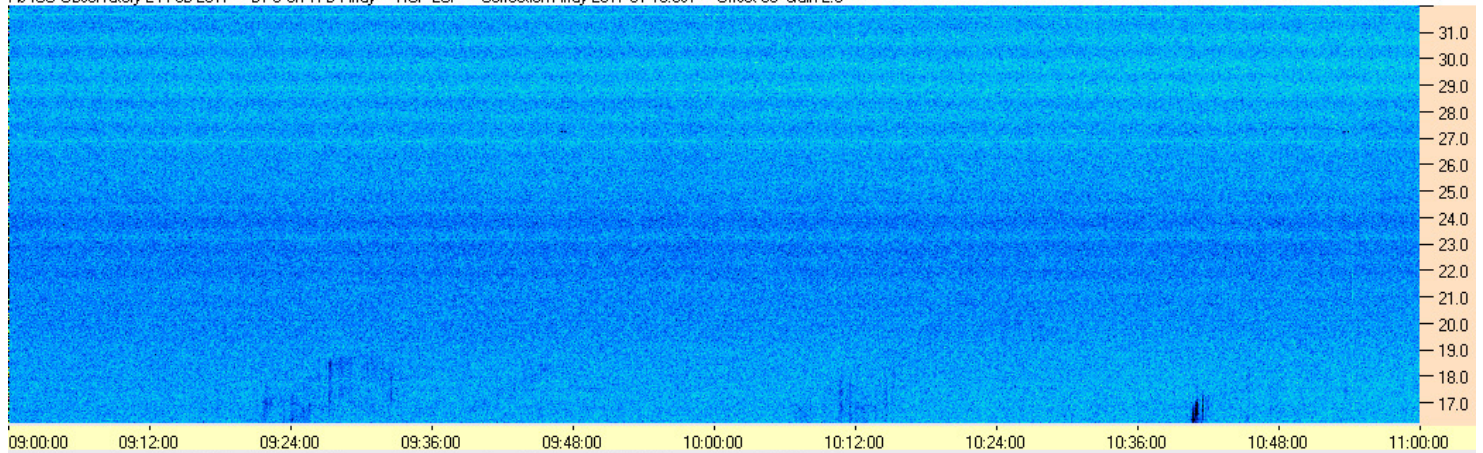
AJ4CQ Observatory 24 Feb 2017 - DPS on TFD Array - RCP - Correction Array 2017 01 10.csv - Offset 2085 Gain 5.0



AJ4CQ Observatory 24 Feb 2017 - DPS on TFD Array - LCP - Correction Array 2017 01 10.csv - Offset 2085 Gain 5.0



AJ4CQ Observatory 24 Feb 2017 - DPS on TFD Array - RCP-LCP - Correction Array 2017 01 10.csv - Offset 50 Gain 2.0



AJ4CQ Observatory 24 Feb 2017 - DPS on TFD Array - LCP-RCP - Correction Array 2017 01 10.csv - Offset 50 Gain 2.0

