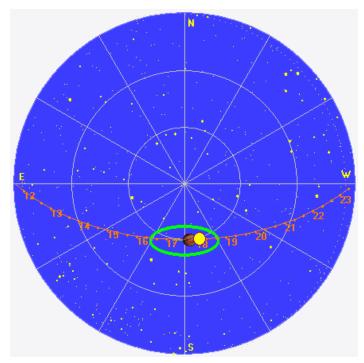


Some Io-B and Io-D from Wednesday. Mostly N events with a little L bursting from Io-B. RCP dominant N events 1646–1846 UTC from 16 to 25 MHz, zero frequency drift emission envelope. (Io-B) RCP dominant L bursting 1804–1827 UTC from 18 to 21 MHz, zero frequency drift emission envelope. (Io-B)

LCP dominant N events 1702–1805 UTC from 16 to 19 MHz, positive then negative frequency drift envelope. (Io-D)

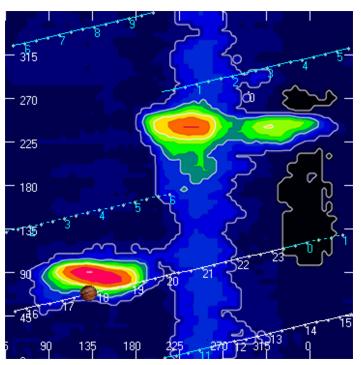
Jupiter was -13° to +17° off axis.

Jupiter was trailing the Sun by 4°.



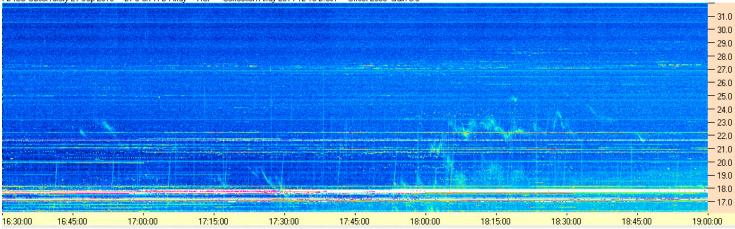
Jupiter's location at midpoint of observed emission (1746 UTC)

Sky map with array HPBW in green.

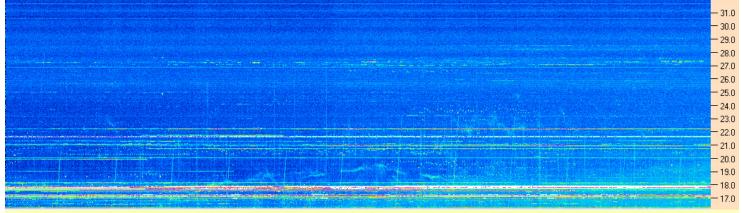


CML-Io phase plane.

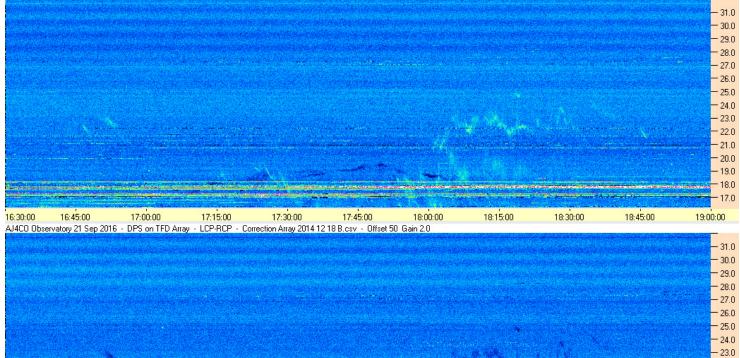
AJ4C0 Observatory 21 Sep 2016 - DPS on TFD Array - RCP - Correction Array 2014 12 18 B.csv - Offset 2050 Gain 5.0



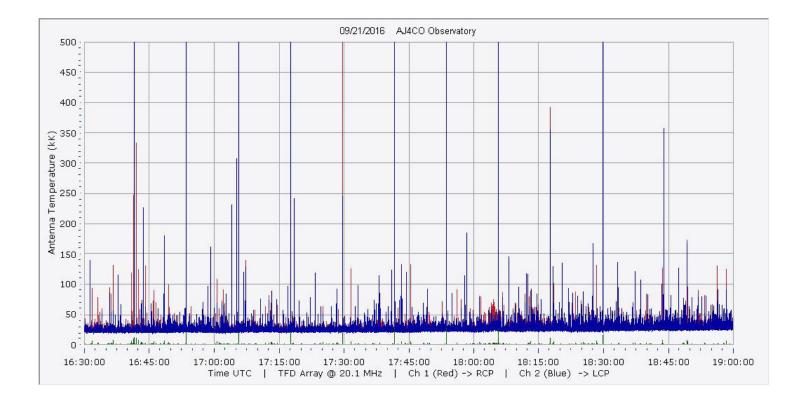
AJ4CD Observatory 21 Sep 2016 - DPS on TFD Array - RCP - Correction Array 2014 12 18 B.csv - Offset 2050 Gain 5.0

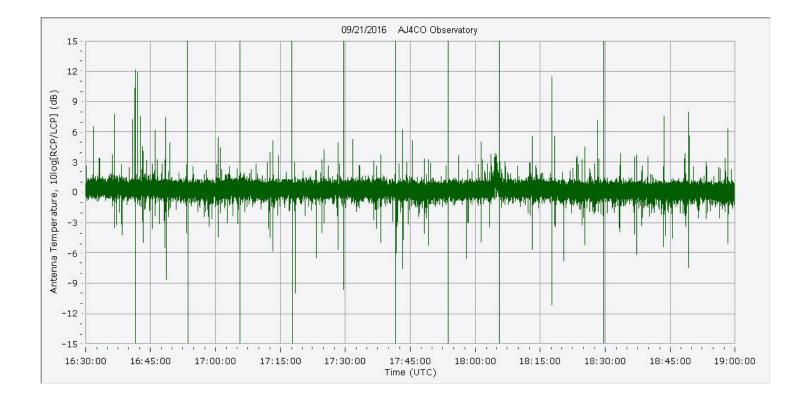


## AJ4C0 Observatory 21 Sep 2016 - DPS on TFD Array - RCP-LCP - Correction Array 2014 12 18 B.csv - Offset 50 Gain 2.0

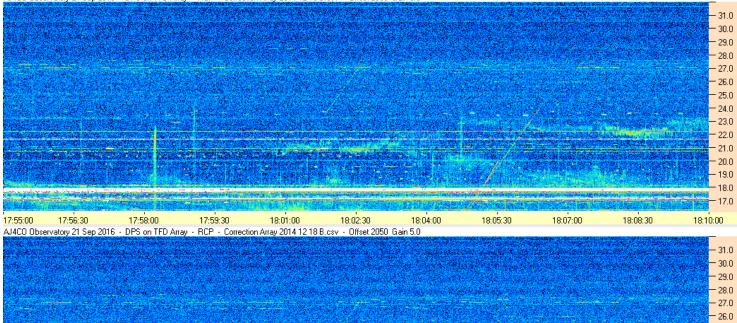


- 22.0 - 21.0 - 20.0 - 19.0 - 18.0 - 17.0





AJ4C0 Observatory 21 Sep 2016 - DPS on TFD Array - RCP - Correction Array 2014 12 18 B.csv - Offset 2050 Gain 5.0



|   | - 25.0                     |
|---|----------------------------|
|   |                            |
|   | - 23.0                     |
|   | - 22.0                     |
|   | - 21.0                     |
| $\mathcal{L}$ is the second seco | — 20.0<br>— 19.0           |
|   | - 18.0                     |
|   | A STATUTE AND A STATUTE OF |

AJ4C0 Observatory 21 Sep 2016 + DPS on TFD Array + RCP-LCP + Correction Array 2014 12 18 B.csv + Offset 50 Gain 2.0

| a seres                | All states                       |                                  | and set of the |          |          |                         |          |          |          | <b>- 17.0</b>  |
|------------------------|----------------------------------|----------------------------------|----------------|----------|----------|-------------------------|----------|----------|----------|--|
| 17:55:00<br>A MCO Obse | 17:56:30<br>arvatoru 21 Sep 2016 | 17:58:00                         | 17:59:30       | 18:01:00 | 18:02:30 | 18:04:00<br>0. Gaio 2.0 | 18:05:30 | 18:07:00 | 18:08:30 | 18:10:00   |
|                        |                                  | 17:58:00<br>6 - DPS on TFD Array |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 | 18:10:00<br>   |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 | - 31.0<br>- 30.0<br>- 29.0   |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 | - 31.0<br>- 30.0<br>- 29.0<br>- 28.0<br>- 27.0   |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 |  |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 |  |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 |          | 18:08:30 |  |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 | - 31.0<br>- 30.0<br>- 29.0<br>- 28.0<br>- 27.0<br>- 26.0<br>- 25.0<br>- 24.0<br>- 23.0 |
|                        |                                  |                                  |                |          |          |                         | 18:05:30 | 18:07:00 | 18:08:30 |  |

