

JOVIAN DAM OBSERVATION REPORT

Log Entry 843-844 24 Jan 2017 A/C

Some Io-A and Io-C.

RCP dominant L bursting 0801-1109 UTC from 16 to 25 MHz, negative frequency drift emission envelopes. (Io-A)

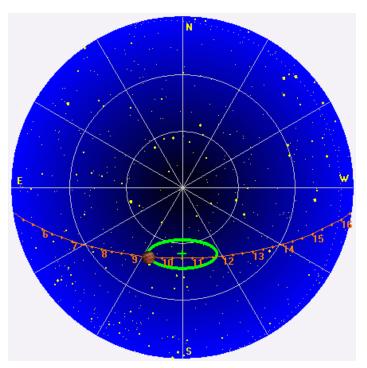
LCP dominant L bursting 0952-1049 UTC from 16 to 19 MHz, negative frequency drift emission envelopes. (Io-C)

Intermittent weak line noise present throughout.

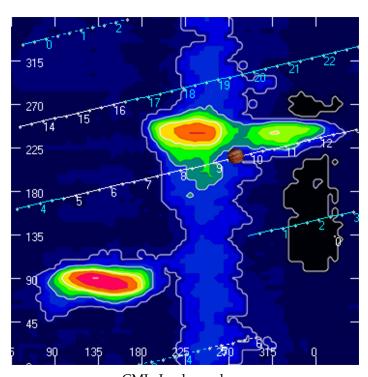
Jupiter was -42° to $+14^{\circ}$ off axis.

Jupiter was leading the Sun by 102°.

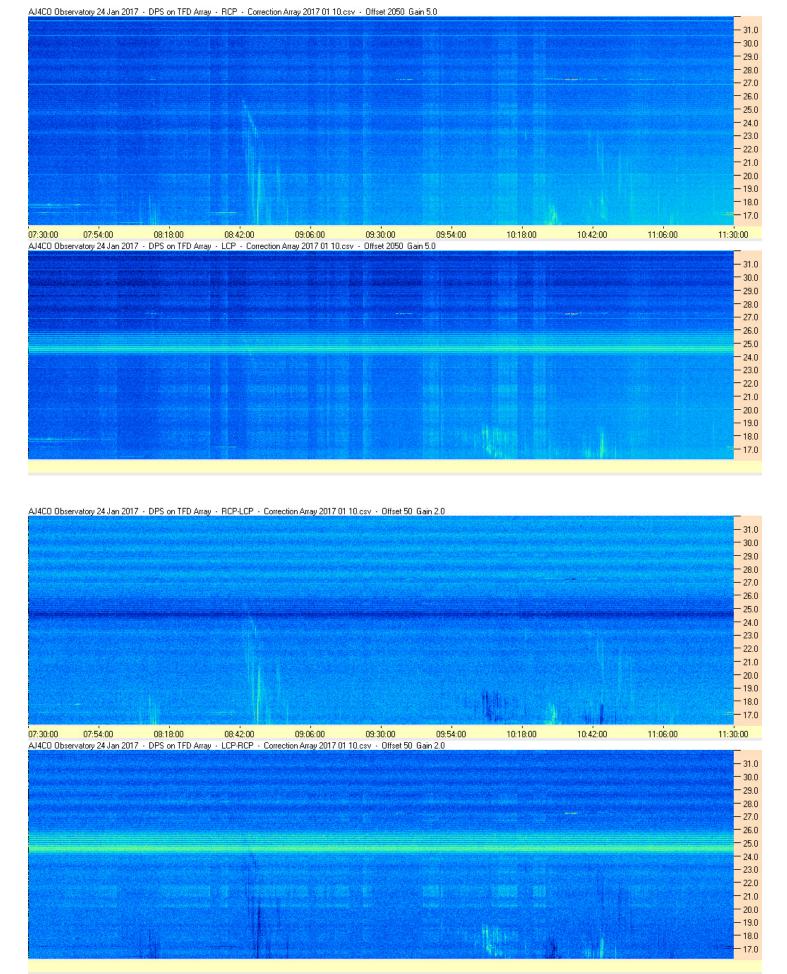
Jupiter's location at midpoint of observed emission (0935 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.



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