

JOVIAN DAM OBSERVATION REPORT Log Entry 878–882 19 Feb 2017 B/D/nA

Some Io-B, Io-D, and non-Io-A.

RCP dominant narrow band S burst trains 0613–0739 UTC from 22 to 28 MHz, negative then positive frequency drift emission envelopes. (Io-B)

RCP dominant S bursting 0628–0737 UTC from 16 to 24 MHz, negative then positive frequency drift emission envelopes. (Io-B)

RCP dominant L bursting 0704–0841 UTC from 16 to 27 MHz, positive then negative frequency drift emission envelopes. (Io-B)

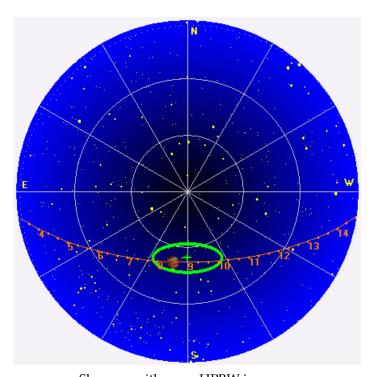
LCP dominant L bursts 0847-1048 UTC from 16 to 19 MHz, positive frequency drift emission envelopes. (Io-D)

RCP dominant L bursts 0955–1010 UTC from 16 to 19 MHz, negative frequency drift emission envelopes. (non-Io-A)

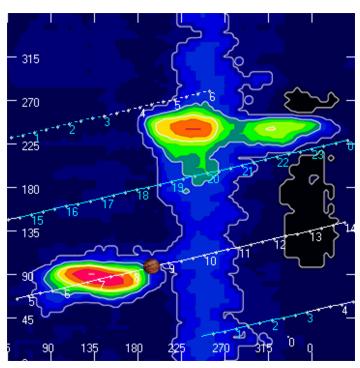
Jupiter was -41° to $+27^{\circ}$ off axis.

Jupiter was leading the Sun by 128°.

Jupiter's location at midpoint of observed emission (0830 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

