

JOVIAN DAM OBSERVATION REPORT Log Entry 850–851 29 Jan 2017 nD/nC

Some non-Io-D and non-Io-C.

LCP dominant L bursting 0855-0911 UTC from 16 to 19 MHz, positive frequency drift emission envelopes. (non-Io-D)

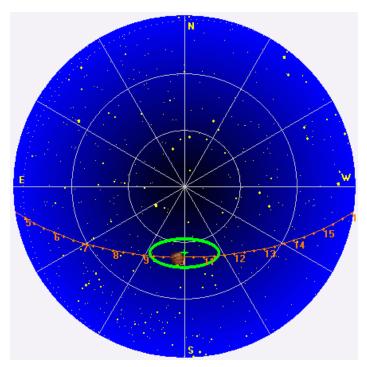
LCP dominant L bursting 1025-1120 UTC from 16 to 21 MHz, negative frequency drift emission envelopes. (non-Io-C)

Weak intermittent line noise present throughout.

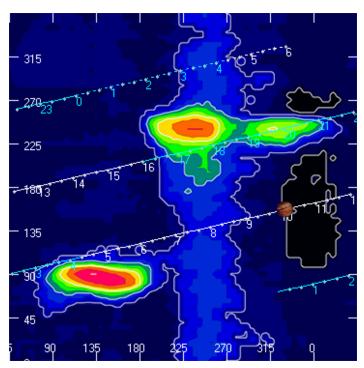
Jupiter was -25° to $+19^{\circ}$ off axis.

Jupiter was leading the Sun by 107°.

Jupiter's location at midpoint of observed emission (1007 UTC)



Sky map with array HPBW in green.



CML-Io phase plane.

