

MARCH 1, 2018 Io-B from Radio Alachua

From my log:

Io-B: RCP dominant: 1006-1025UT (NOTE: RSP did not record during this storm).

FSX-1S

1006-1009UT RCP Weak S-Bursts 20 MHz.

1007UT Few weak LCP S-Bursts at 19.5 MHz.

1023-1025UT Very weak RCP N-Event at 22.5 MHz.

SDR Play 2 RCP

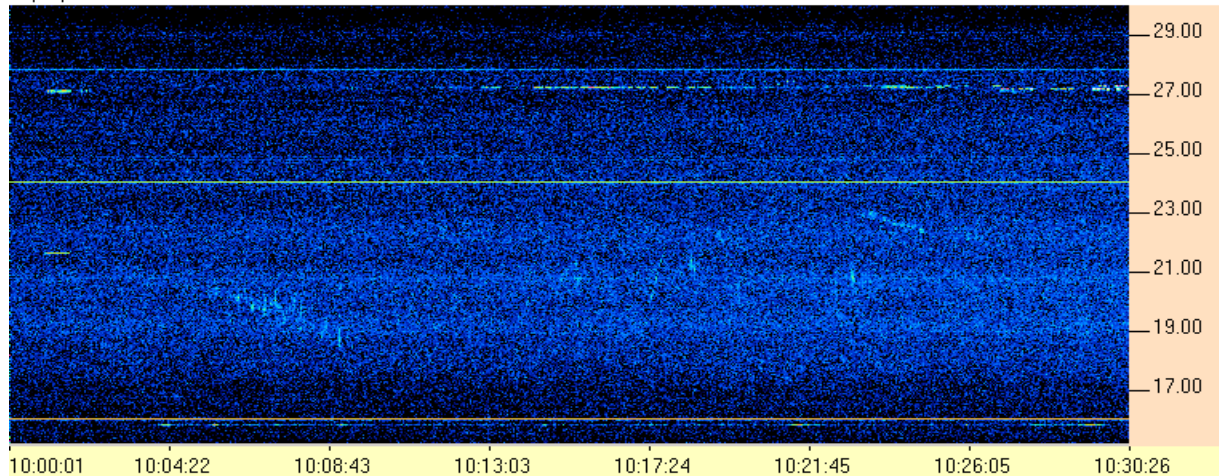
1005-1025:11UT RCP dominant.

1005-1009UT RCP: Good Jupiter, negative slope S-Bursts from 20.4 to 19 MHz.

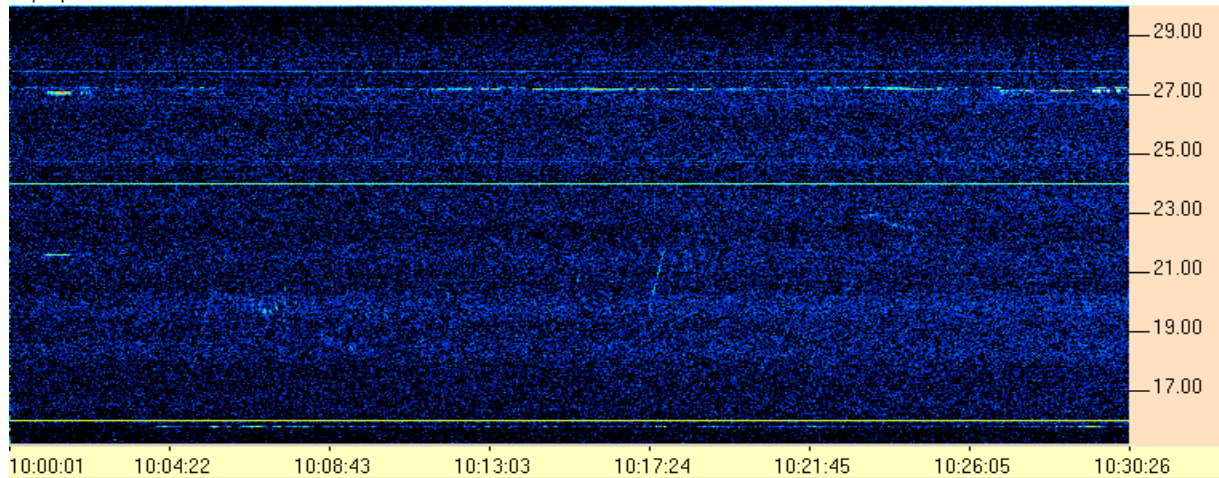
1006-1026UT Observed LCP L-Bursts with negative slope

1020-1026:16UT RCP: One long N-Event from 23 down to 22 MHz

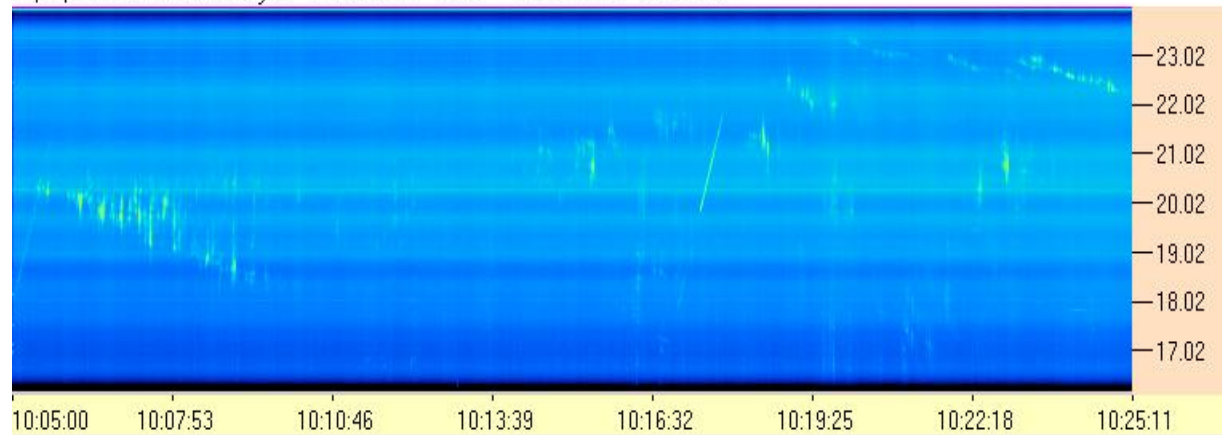
03/01/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2391 Gain = 5.3



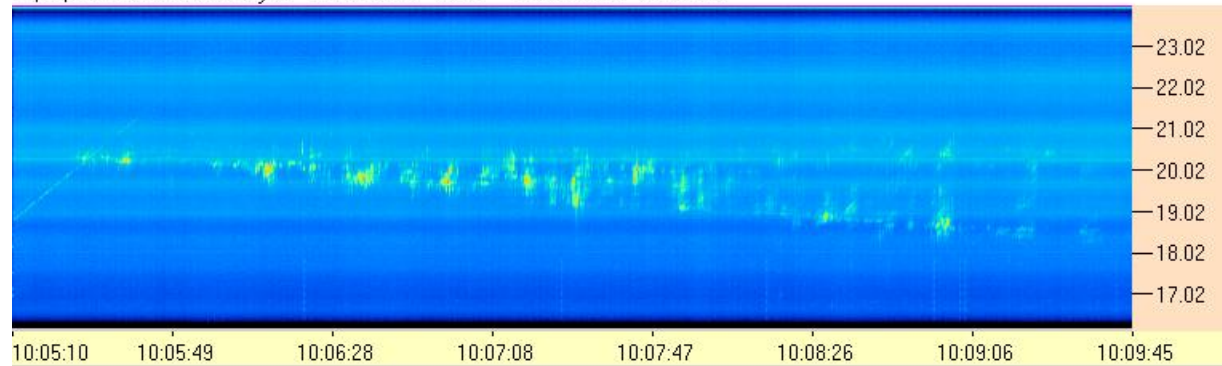
03/01/2018 LGM FSX-1S TFD ARRAY LCP



03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5

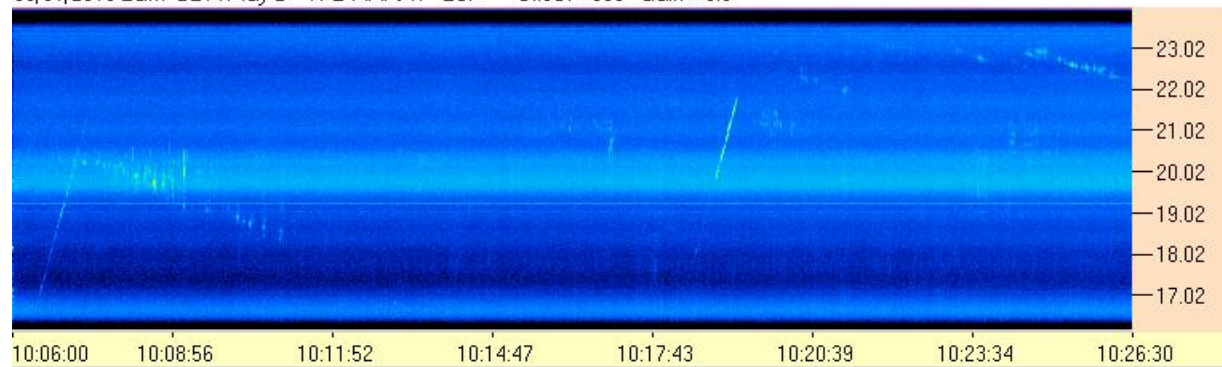


03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5

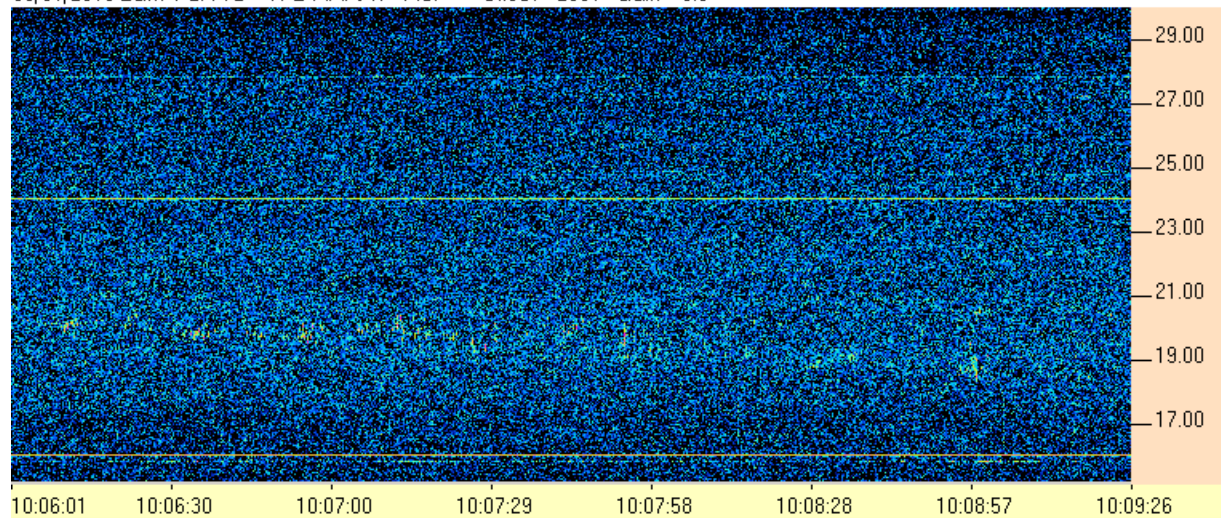


Note LCP Emission:

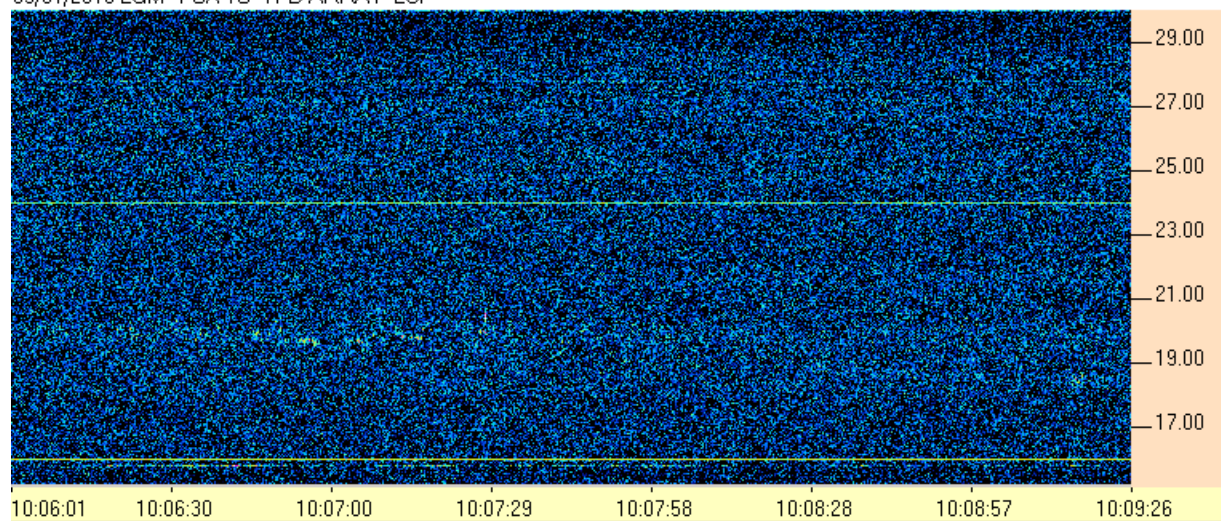
03/01/2018 LGM SDR Play 2 TFD ARRAY LCP Offset = 500 Gain = 6.8



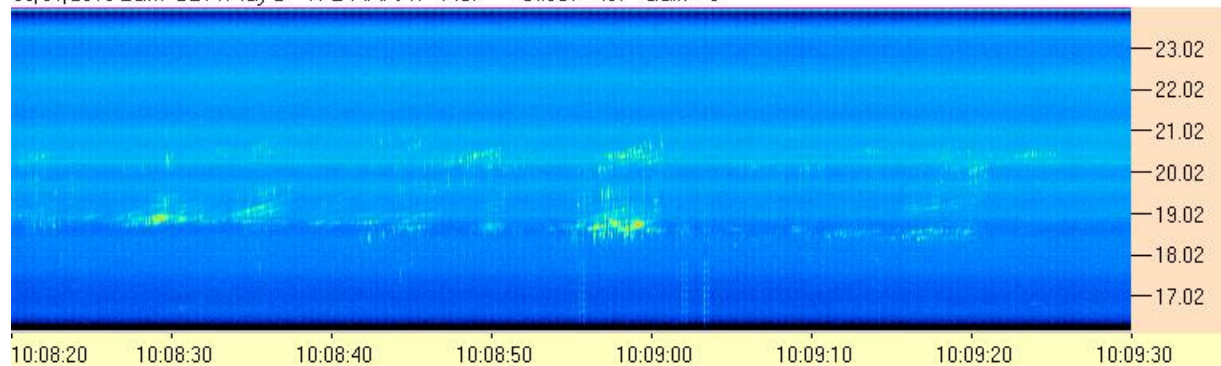
03/01/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2391 Gain = 5.3



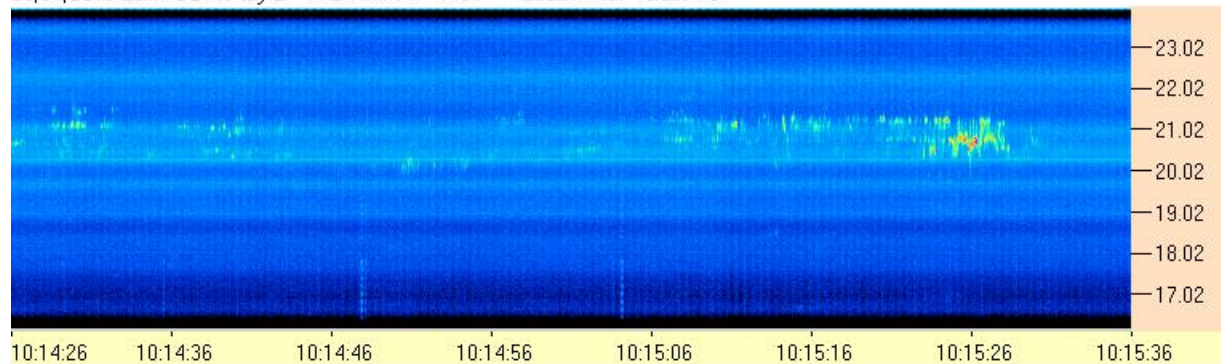
03/01/2018 LGM FSX-1S TFD ARRAY LCP



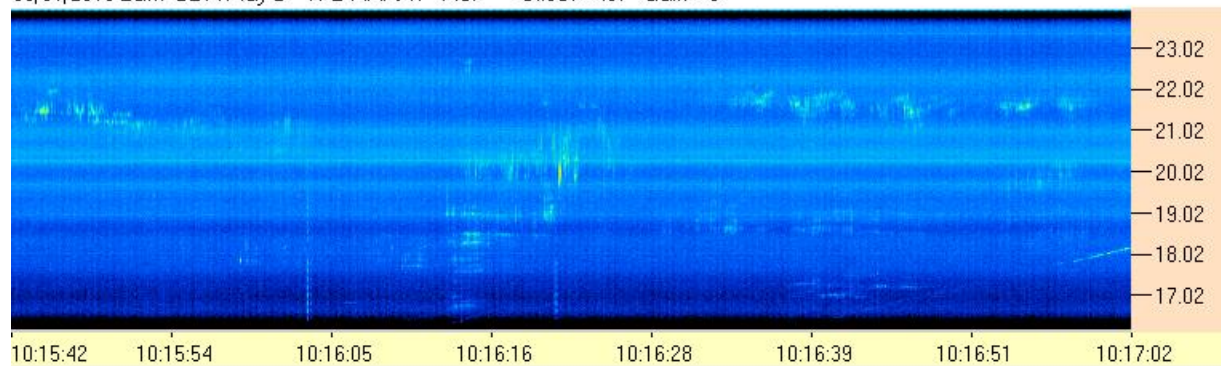
03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5



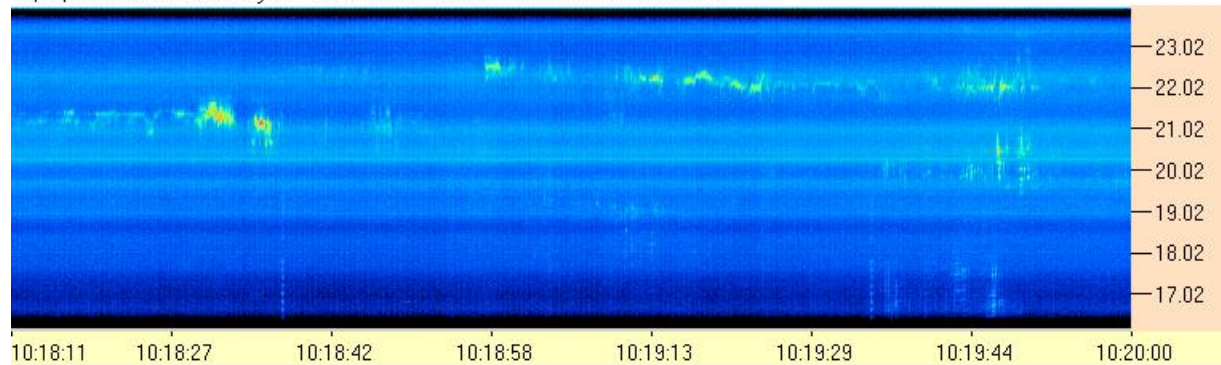
03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5



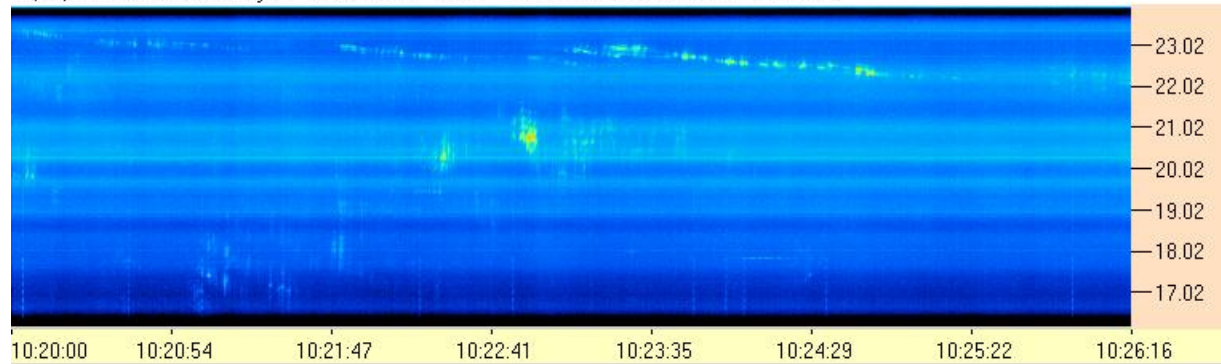
03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5



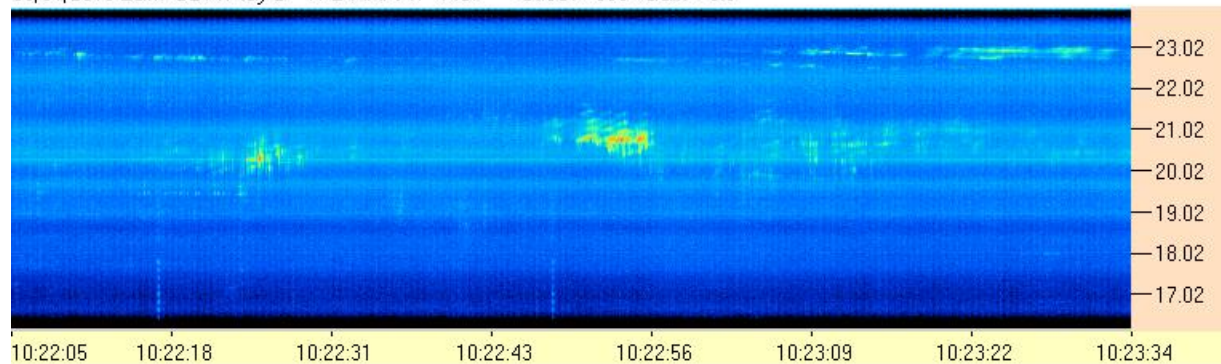
03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 457 Gain = 5



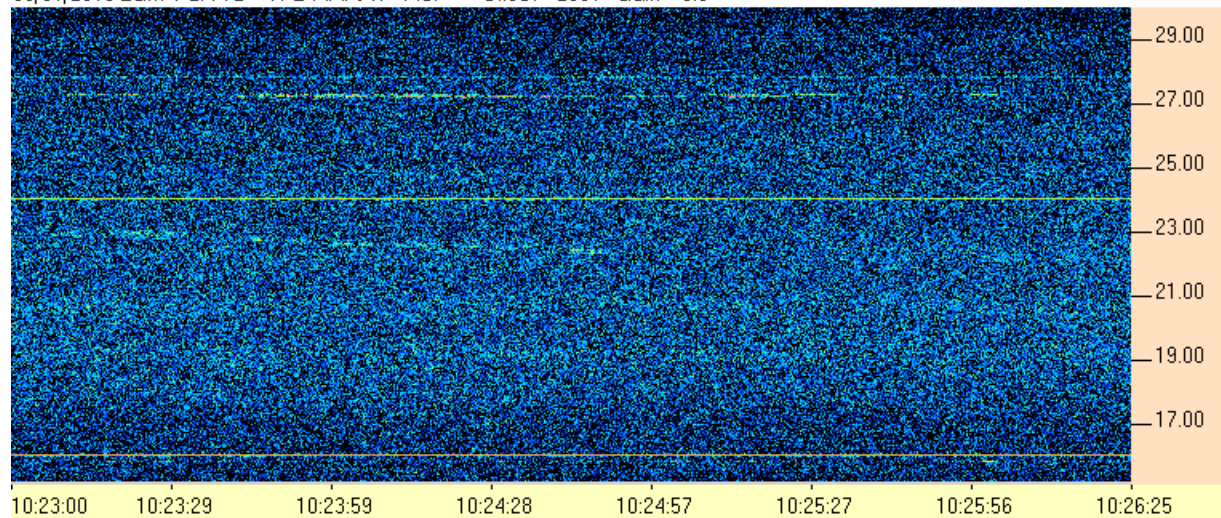
03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 500 Gain = 6.8 N-Event



03/01/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 500 Gain = 6.8



03/01/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2391 Gain = 5.3



03/01/2018 LGM FSX-1S TFD ARRAY LCP

