

MARCH 11, 2018 Non-Io-A from Radio Alachua

From my log:

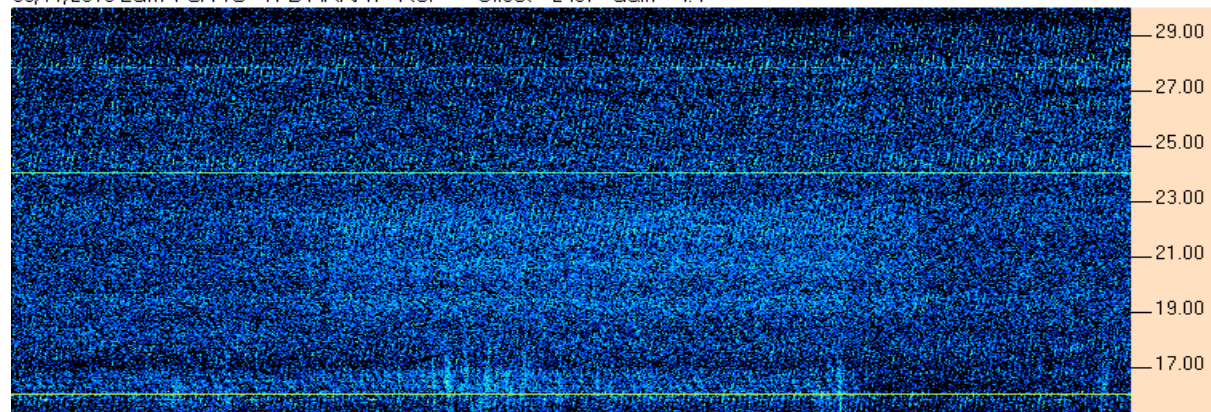
Non-Io-A: 1000-1044UT RCP Fast rise time L-Bursts from 15 to 21 MHz. (Overall bad conditions with heat pump and power line RFI).

1000-1001:30UT Stronger L-Bursts from 15 to 19 MHz with negative slope Modulation Lanes.

1010-1011:11UT Another strong flurry of L-Bursts w/Mod Lanes from 15 to 20 MHz.

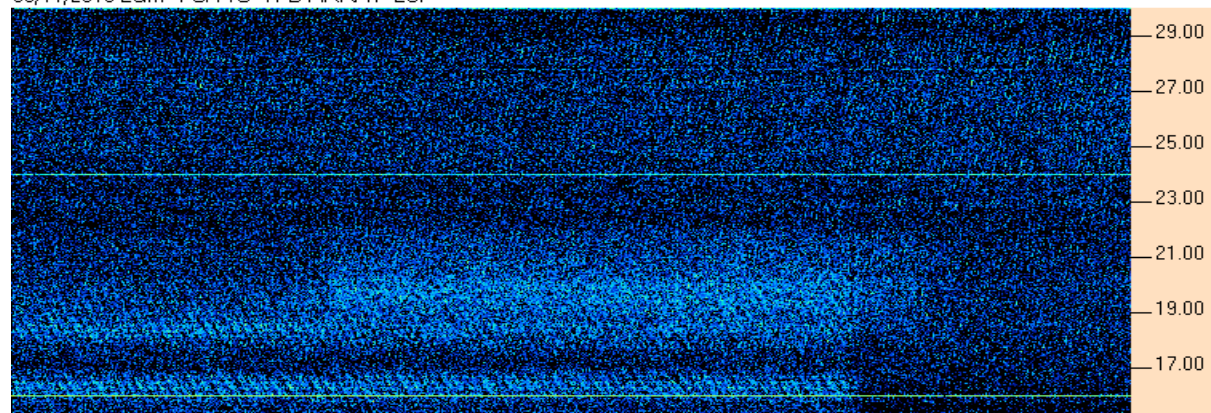
1044UT The FSX spectrograph shows weak LCP while the SDR shows RCP at this time. The SDR LCP computer froze at this time so no data from it. Note that Tom shows RCP at this time also

03/11/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2457 Gain = 4.4



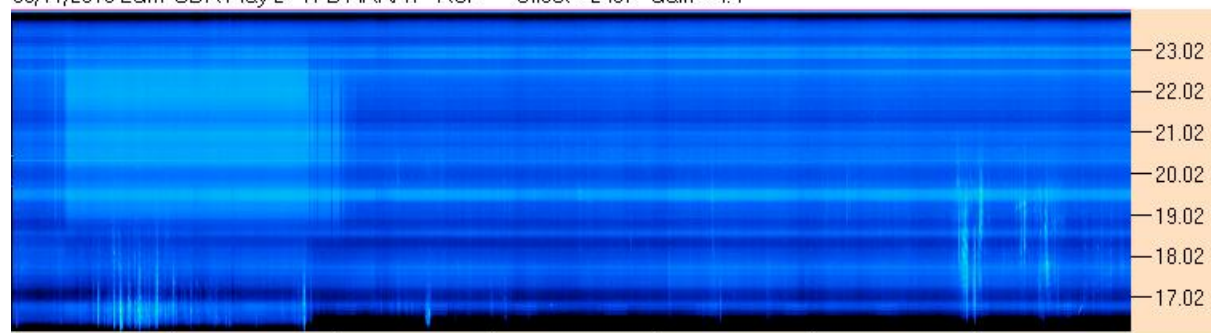
09:58:24 09:59:14 10:00:05 10:00:55 10:01:45 10:02:35 10:03:25 10:04:15

03/11/2018 LGM FSX-1S TFD ARRAY LCP



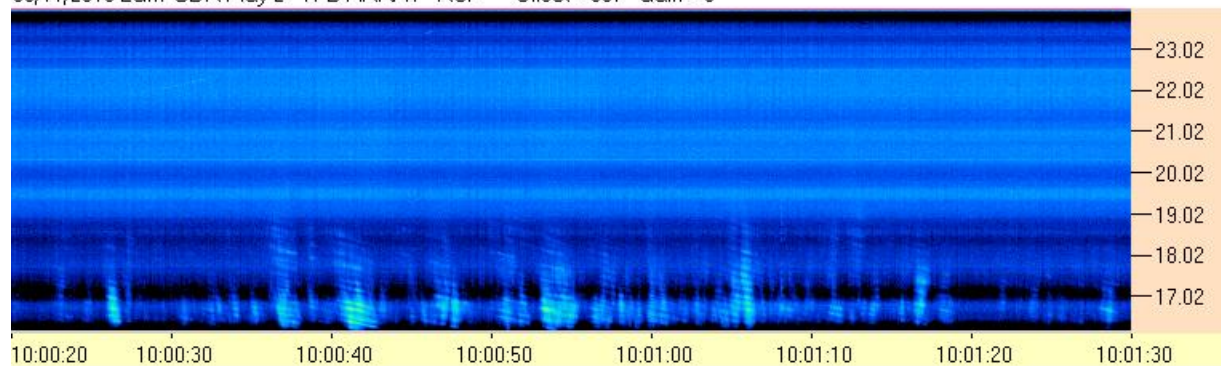
09:58:24 09:59:14 10:00:05 10:00:55 10:01:45 10:02:35 10:03:25 10:04:15

03/11/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 2457 Gain = 4.4

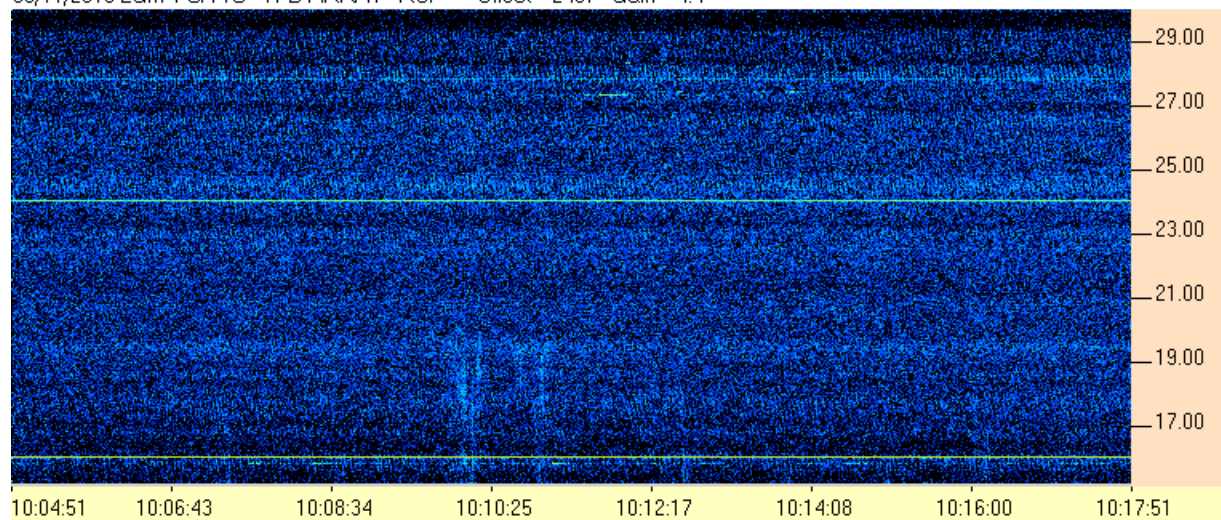


09:59:29 10:01:16 10:03:03 10:04:50 10:06:37 10:08:24 10:10:11 10:11:58

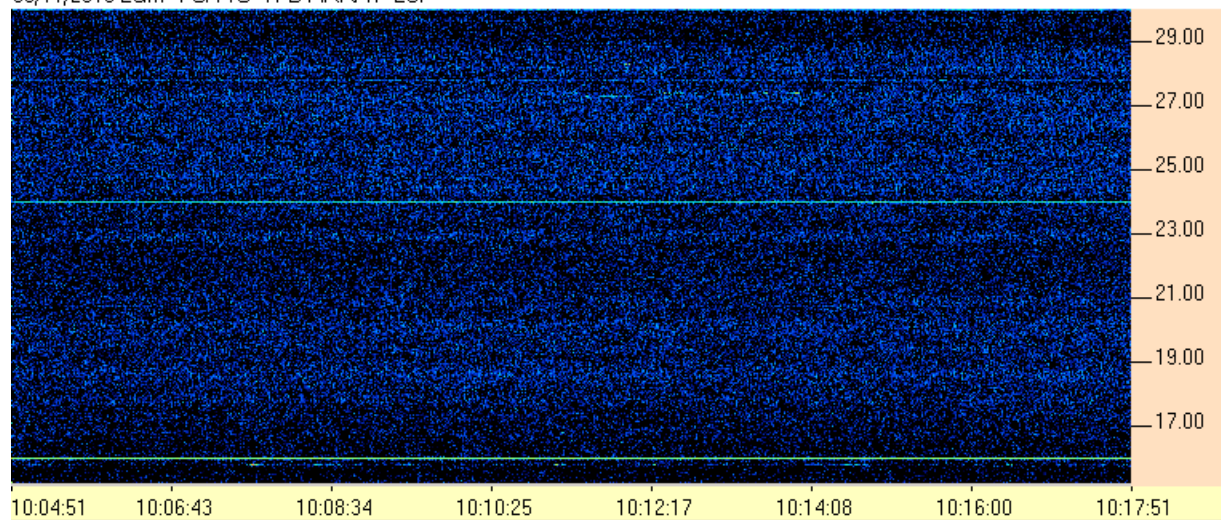
03/11/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 587 Gain = 5



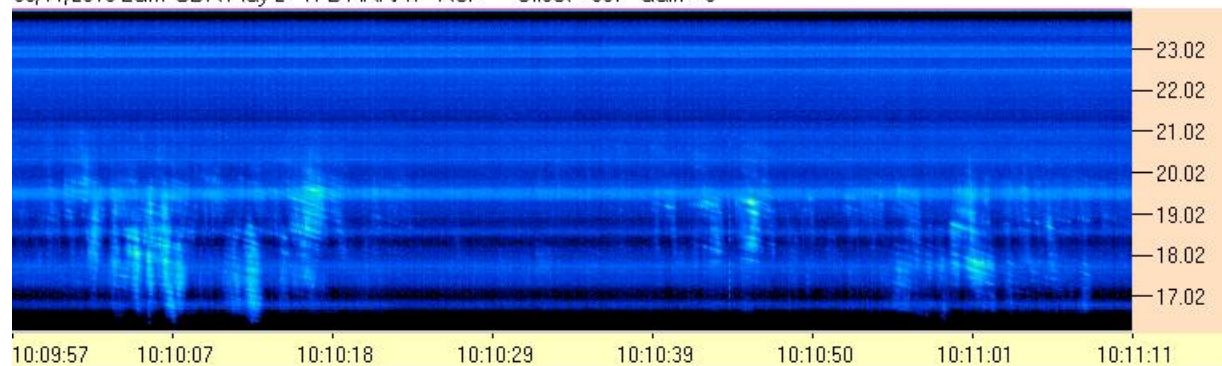
03/11/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2457 Gain = 4.4



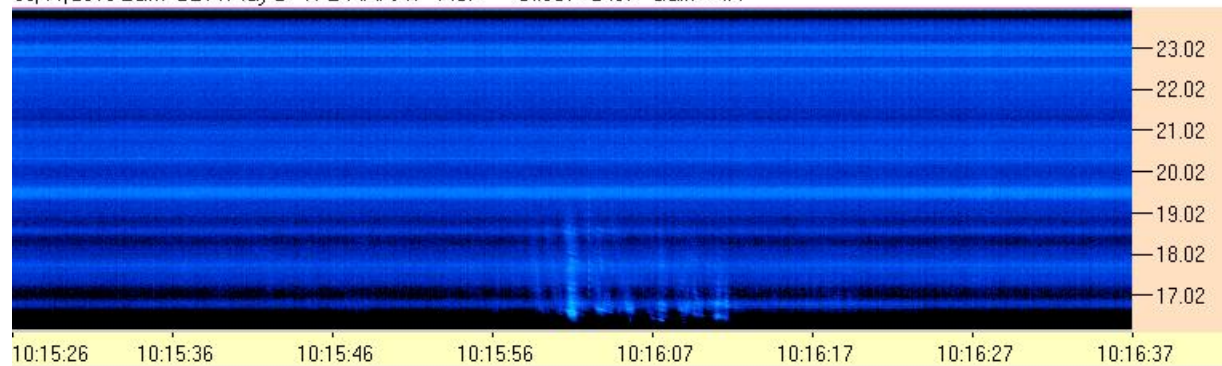
03/11/2018 LGM FSX-1S TFD ARRAY LCP



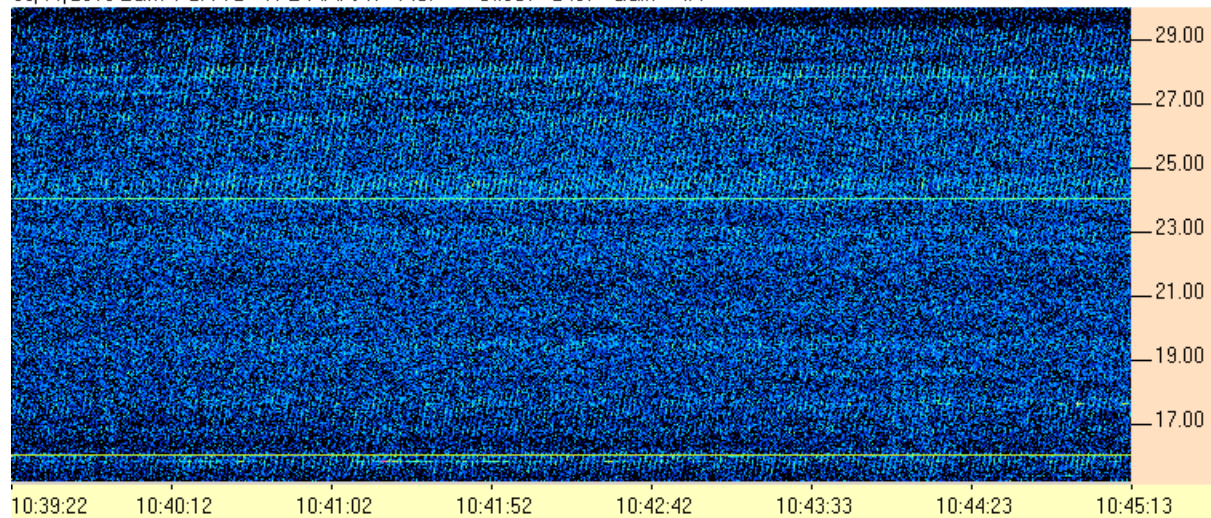
03/11/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 587 Gain = 5



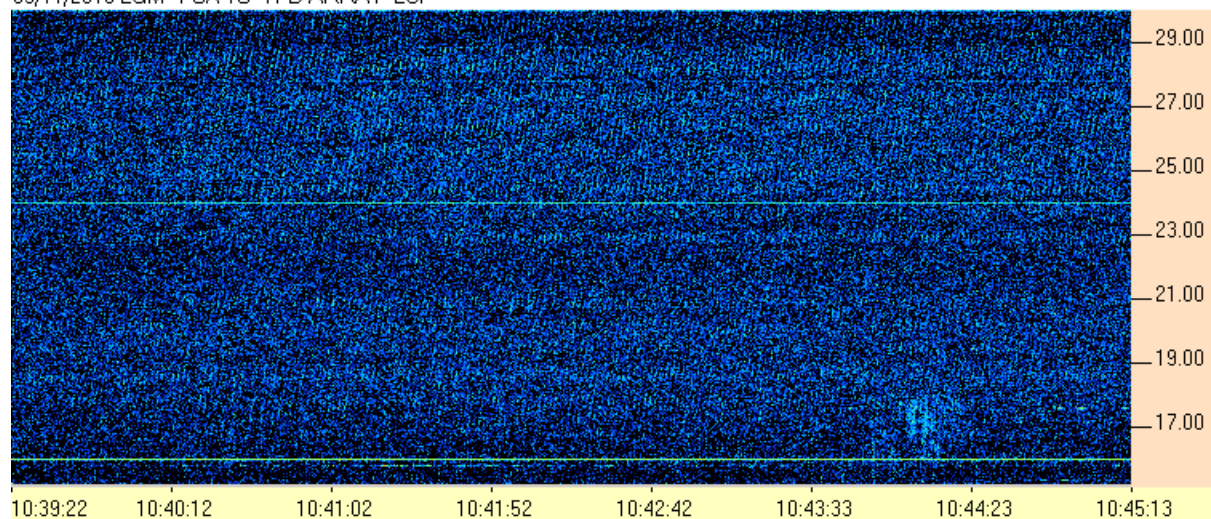
03/11/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 2457 Gain = 4.4



03/11/2018 LGM FSX-1S TFD ARRAY RCP Offset = 2457 Gain = 4.4



03/11/2018 LGM FSX-1S TFD ARRAY LCP



03/11/2018 LGM SDR Play 2 TFD ARRAY RCP Offset = 2457 Gain = 4.4

