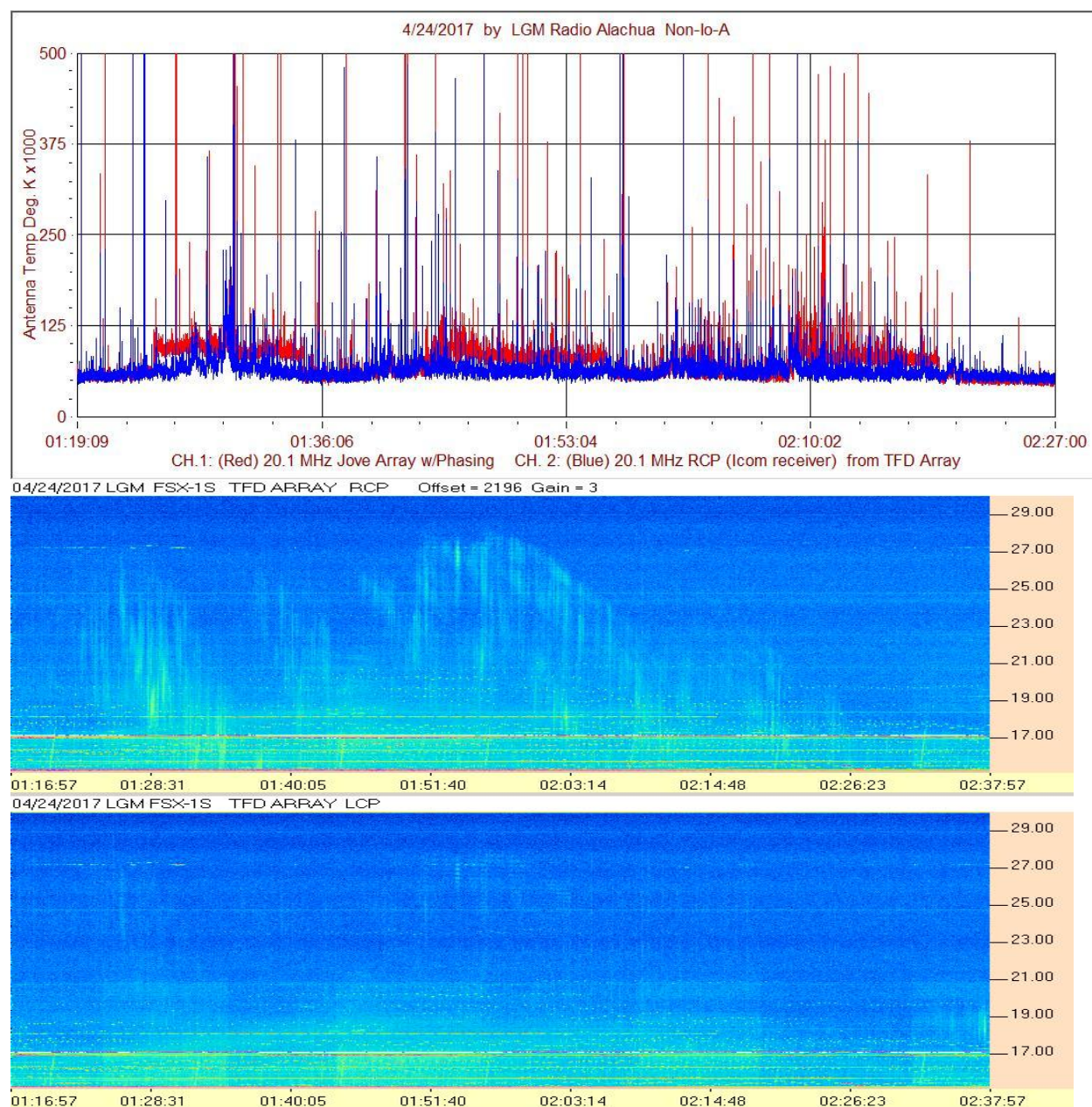


APRIL 24, 2017 Non-Io-A from Radio Alachua

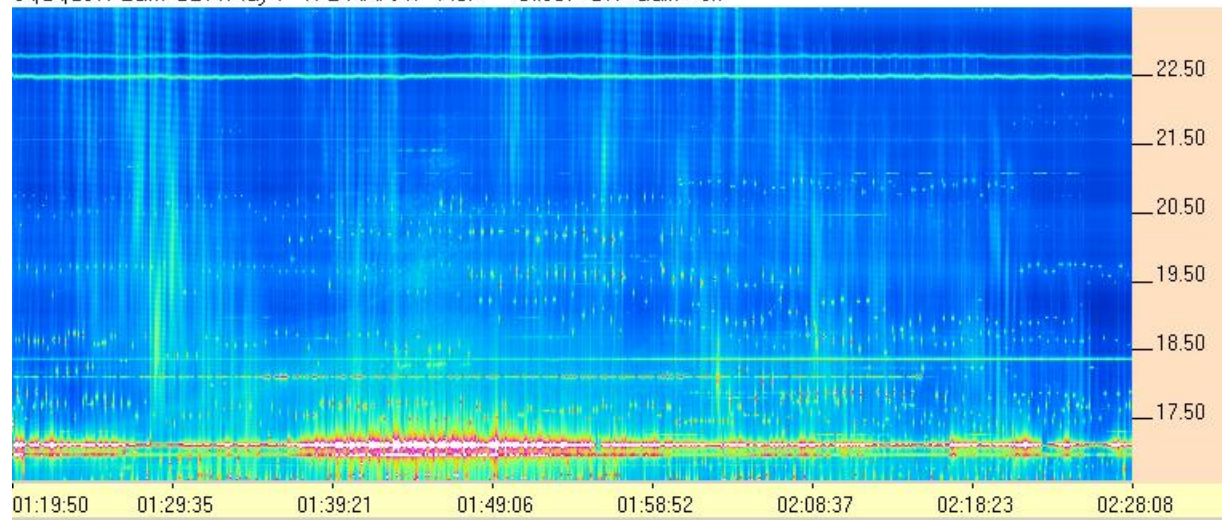
From my log:

Non-Io-A: 0119-0227UT RCP, 16.5-23.5 on SDR Play 1, Neg. slope w/Faraday Lanes
0119UT-0128UT On FSX-1S 28 to 15 MHz, neg drift. Neg. slope Modulation Lanes (ML).
0124-0128UT Lots of cross-hatching of ML 17.5-22.5 MHz. Faraday Lanes throughout.
0128-0130UT Strong L-Bursts 17-21 MHz. Now pos slope ML.

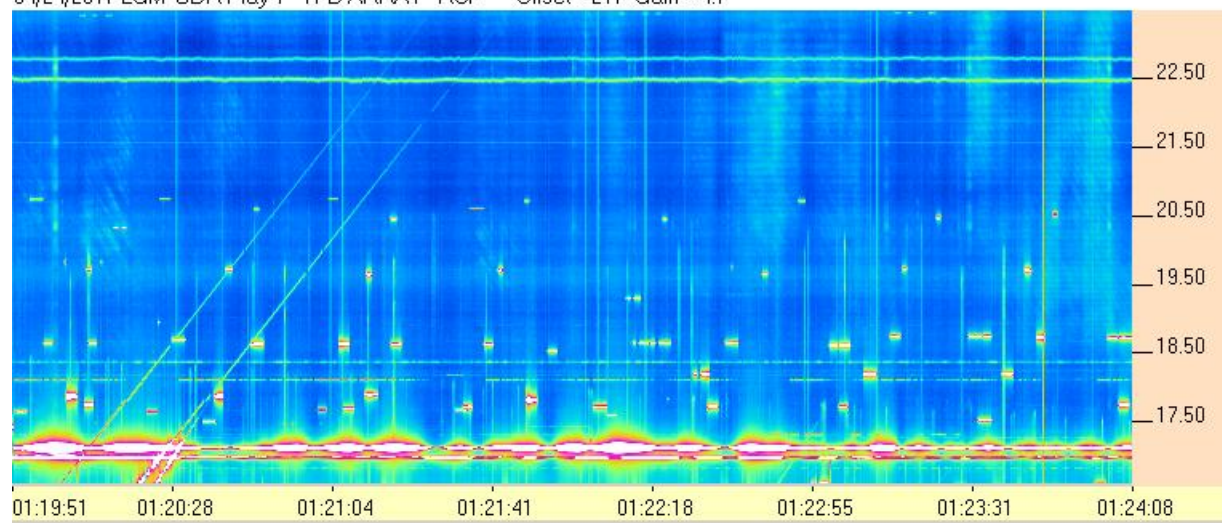
Note: This was a good, moderate Jupiter storm from 15 to 28 MHz. The SDR Play 1 really show's good detail (resolution), seeing both Modulation Lanes and Faraday lanes. The Radio Jove chart was interrupted by the heat pump by offsetting the data. (Red channel).



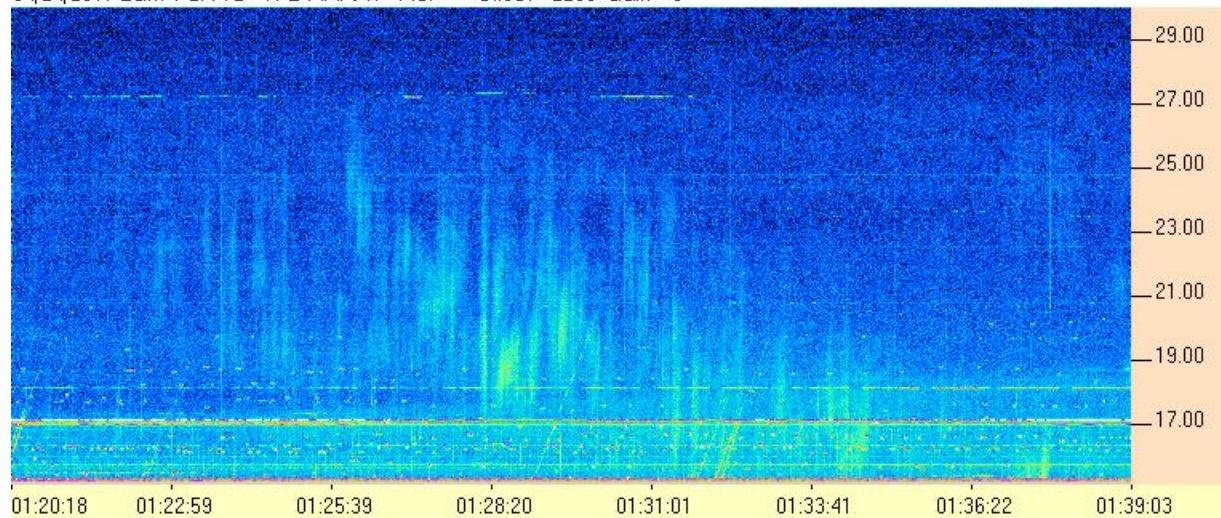
04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 217 Gain = 3.7



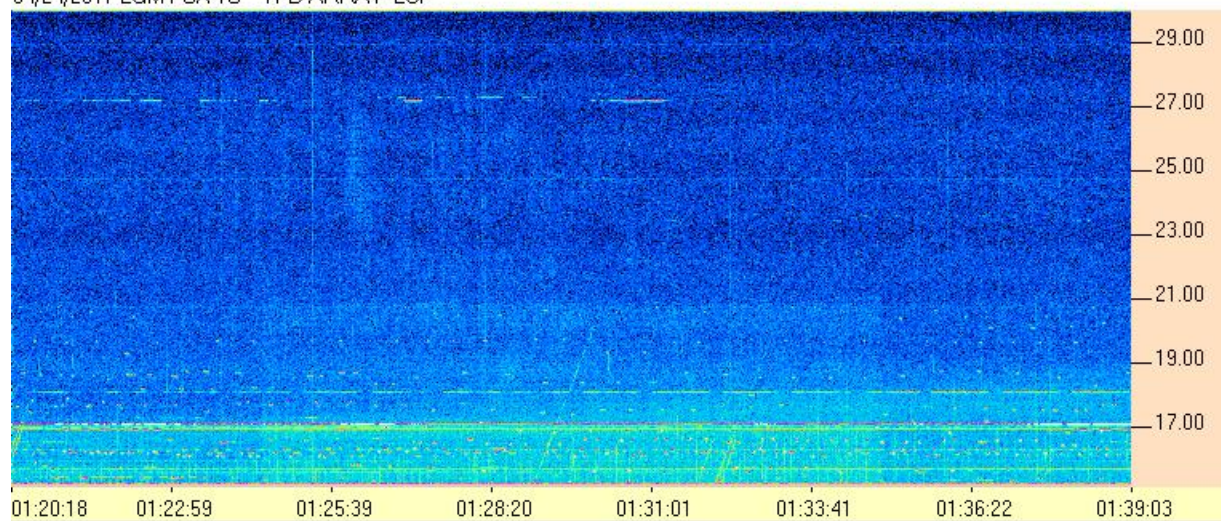
04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 217 Gain = 4.7



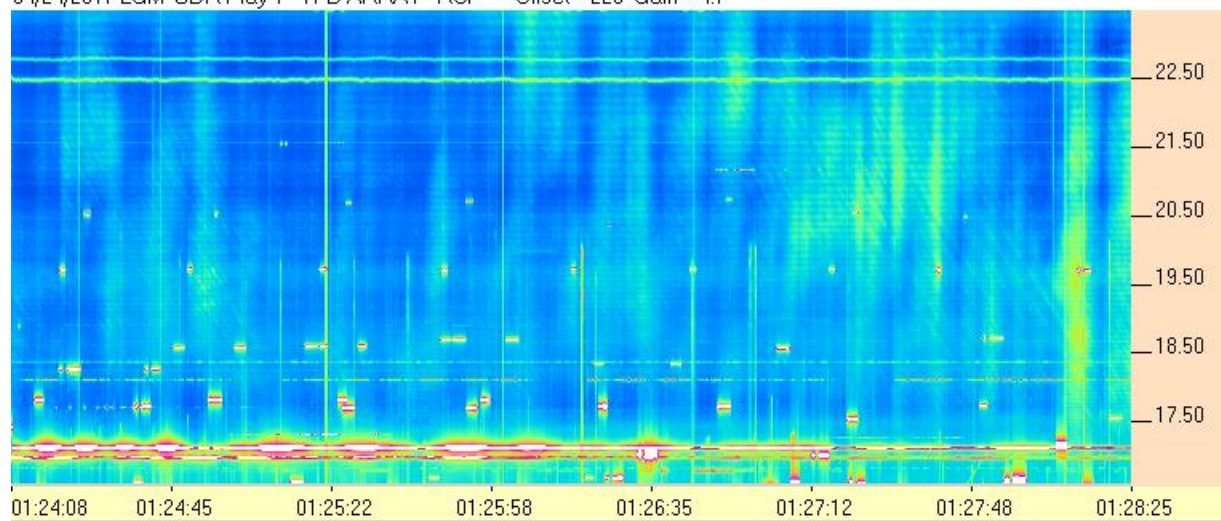
04/24/2017 LGM FSX-1S TFD ARRAY RCP Offset = 2239 Gain = 3



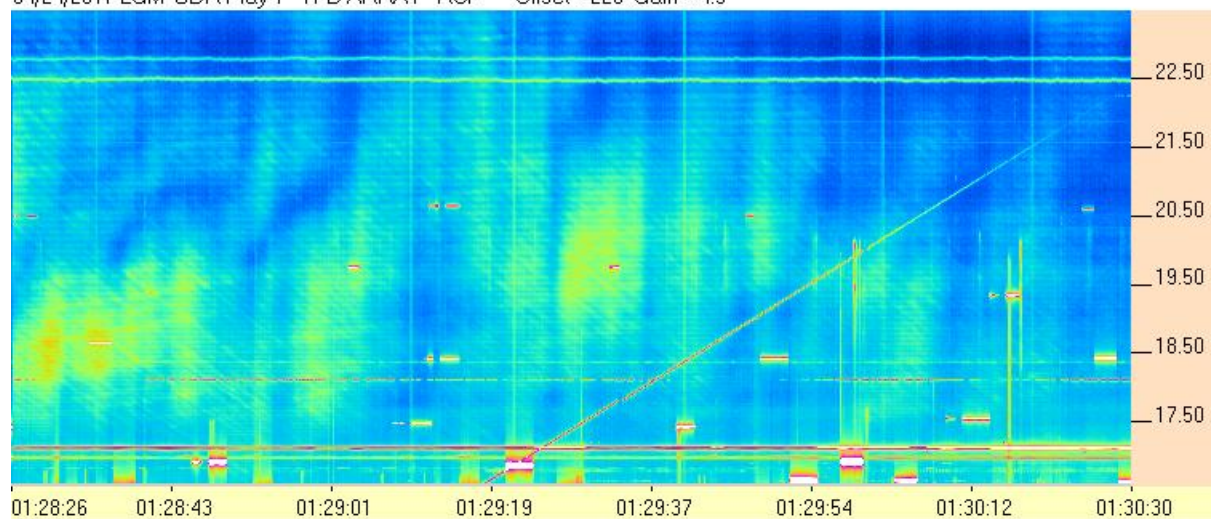
04/24/2017 LGM FSX-1S TFD ARRAY LCP



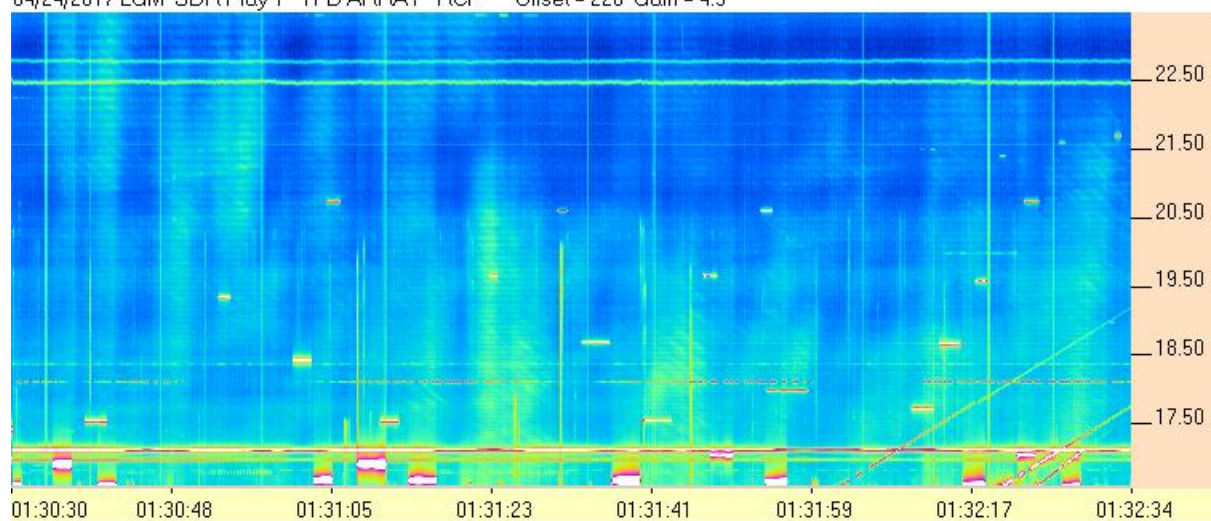
04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.7



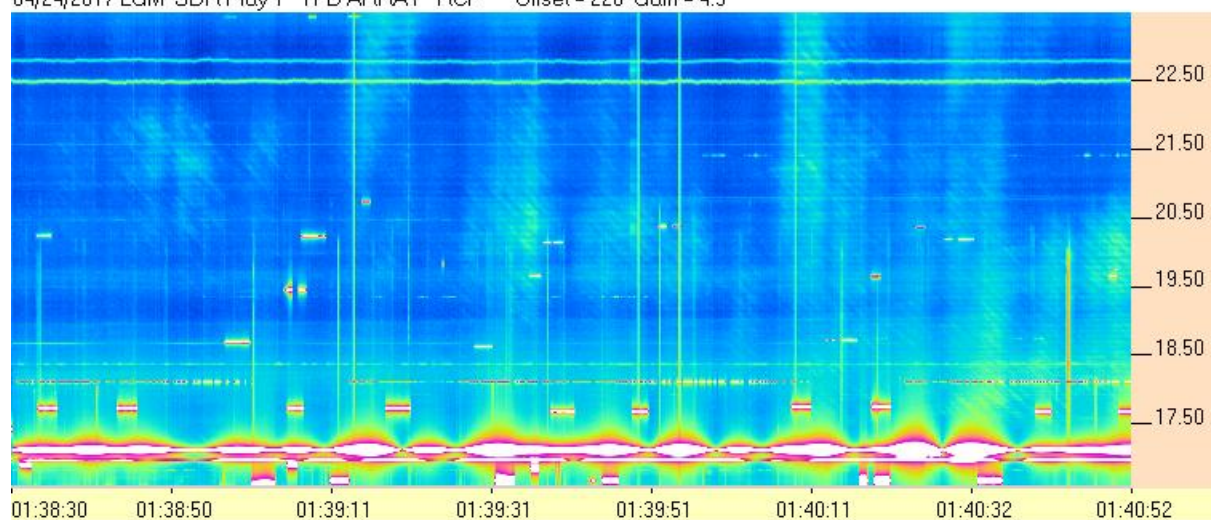
04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.3



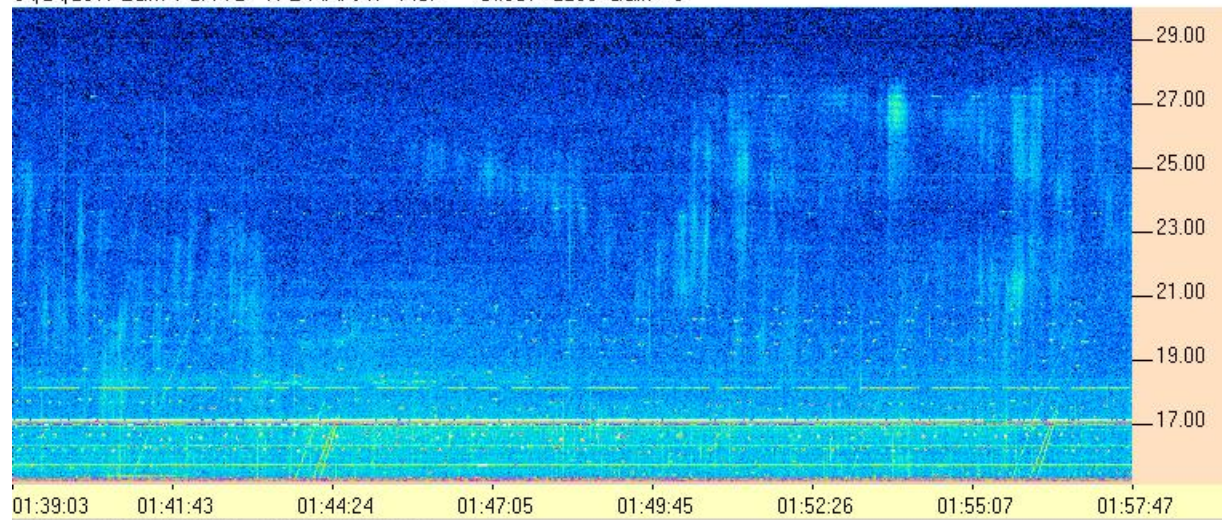
04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.3



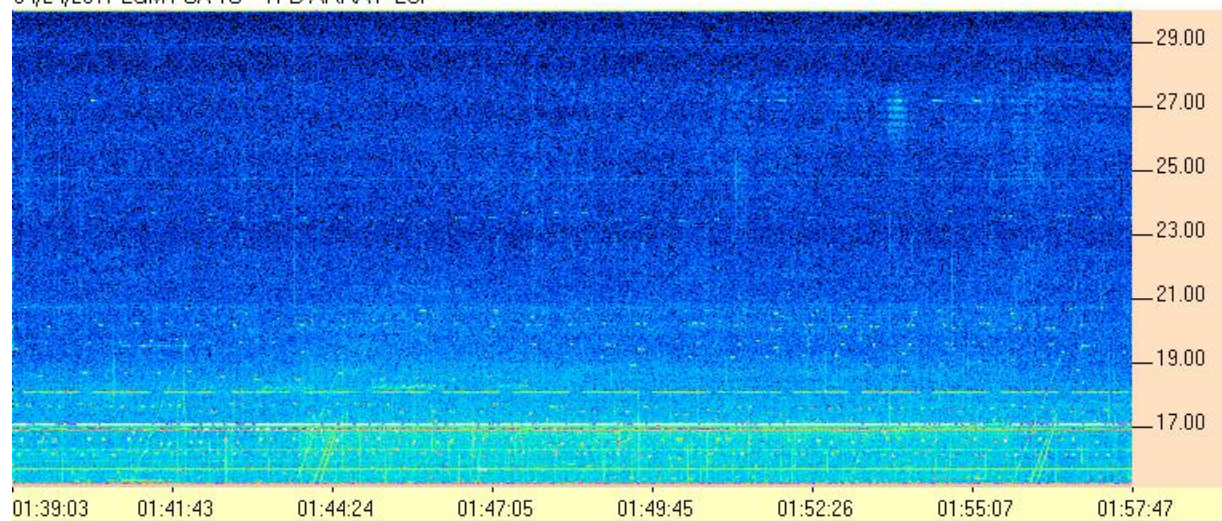
04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.3



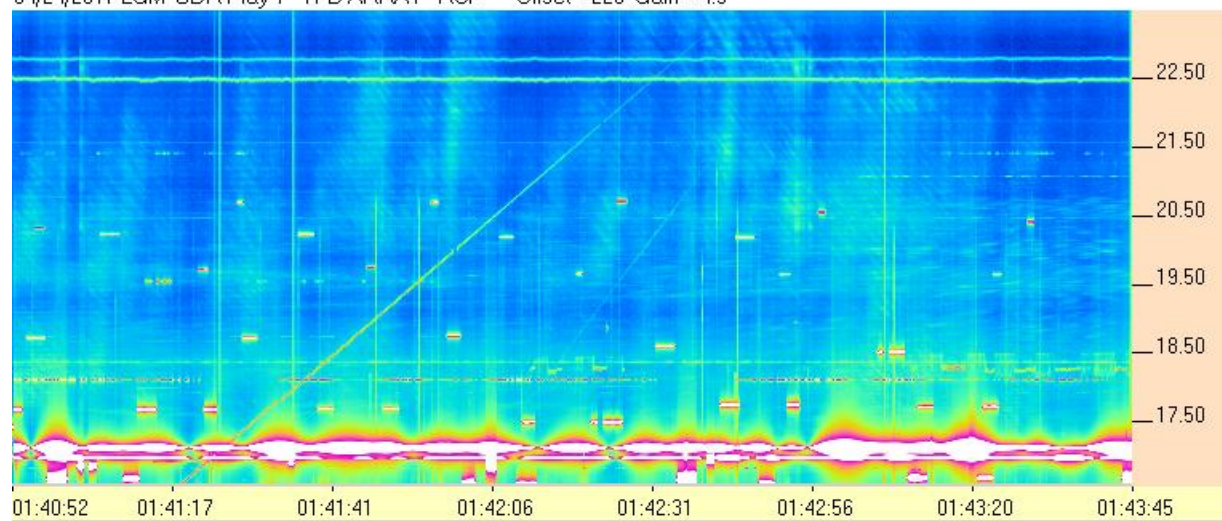
04/24/2017 LGM FSX-1S TFD ARRAY RCP Offset = 2239 Gain = 3



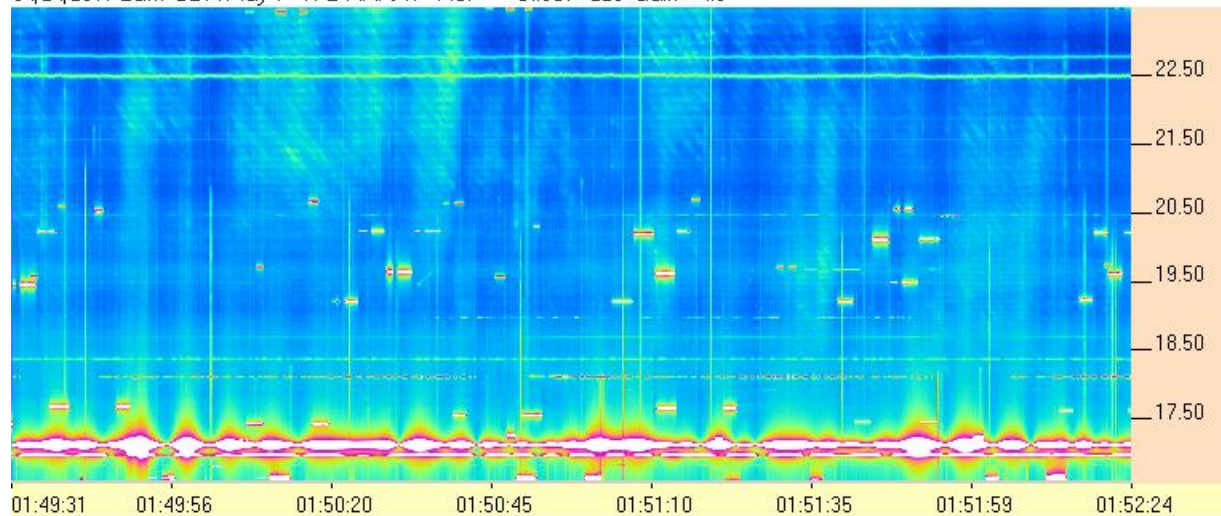
04/24/2017 LGM FSX-1S TFD ARRAY LCP



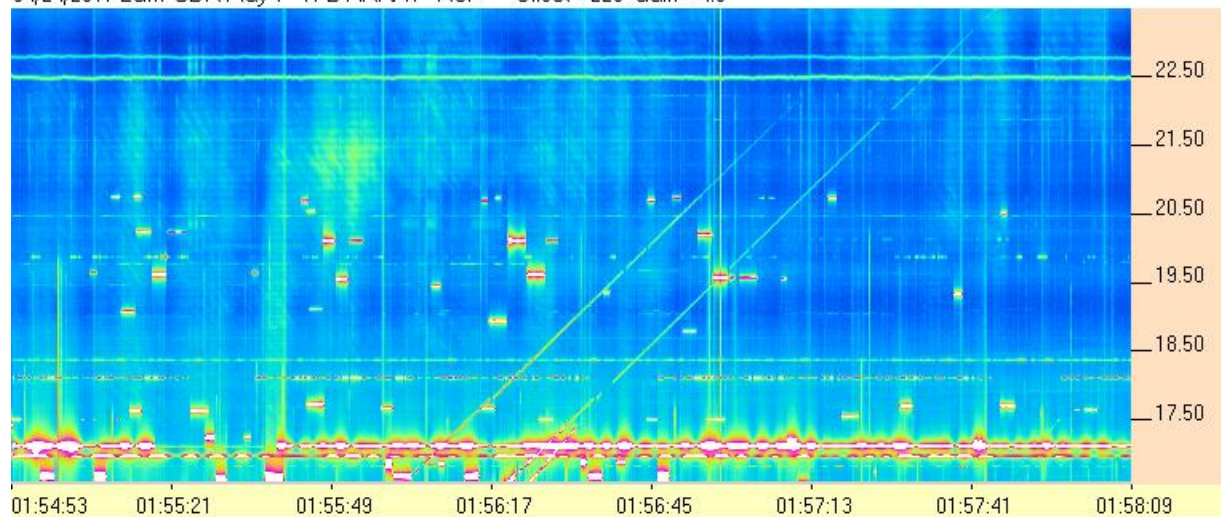
04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.3



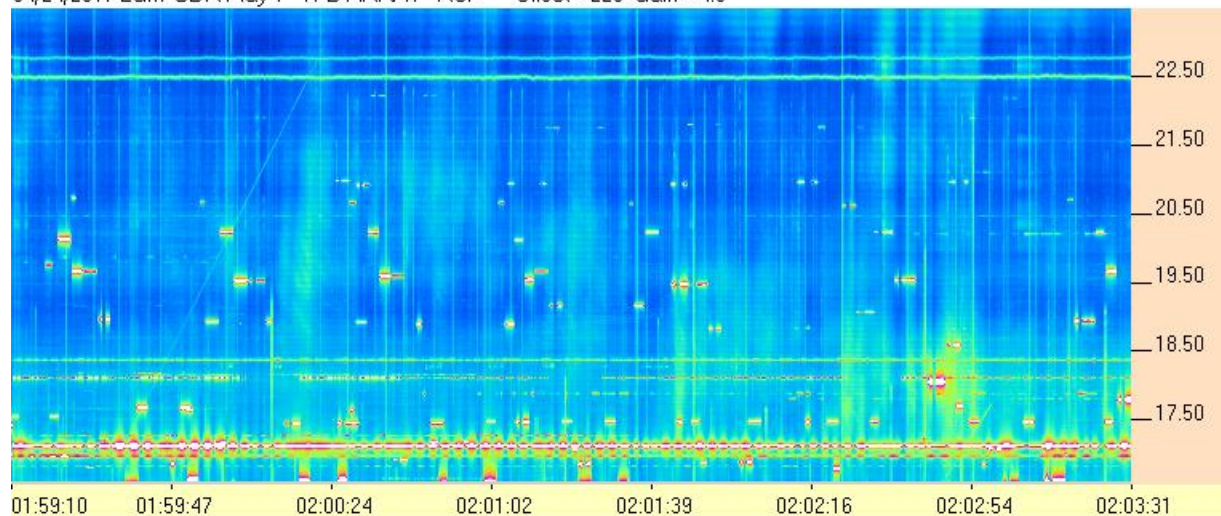
04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 220 Gain = 4.3



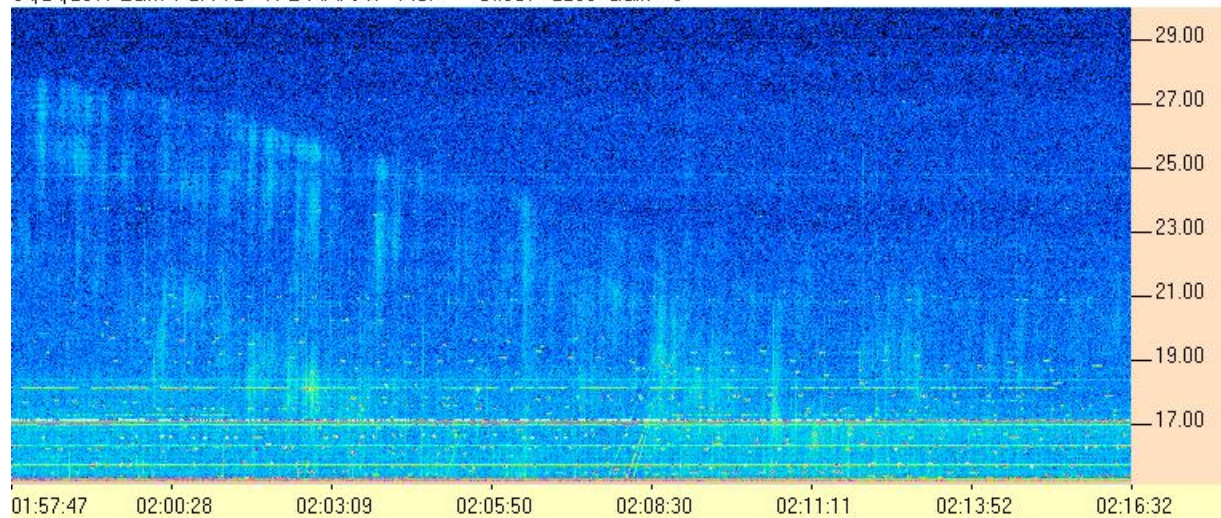
04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 220 Gain = 4.3



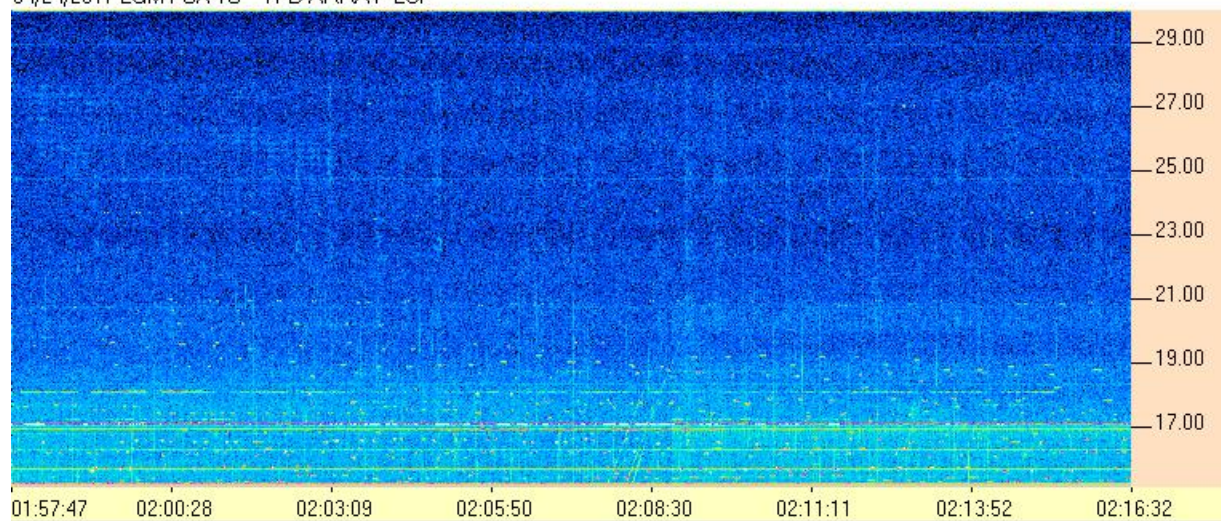
04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 220 Gain = 4.3



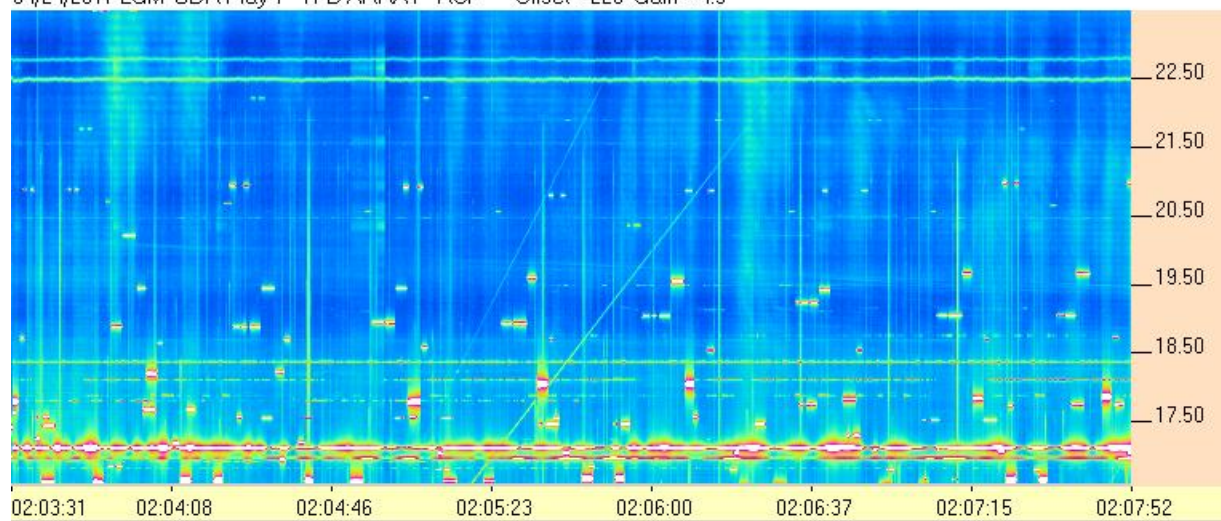
04/24/2017 LGM FSX-1S TFD ARRAY RCP Offset = 2239 Gain = 3



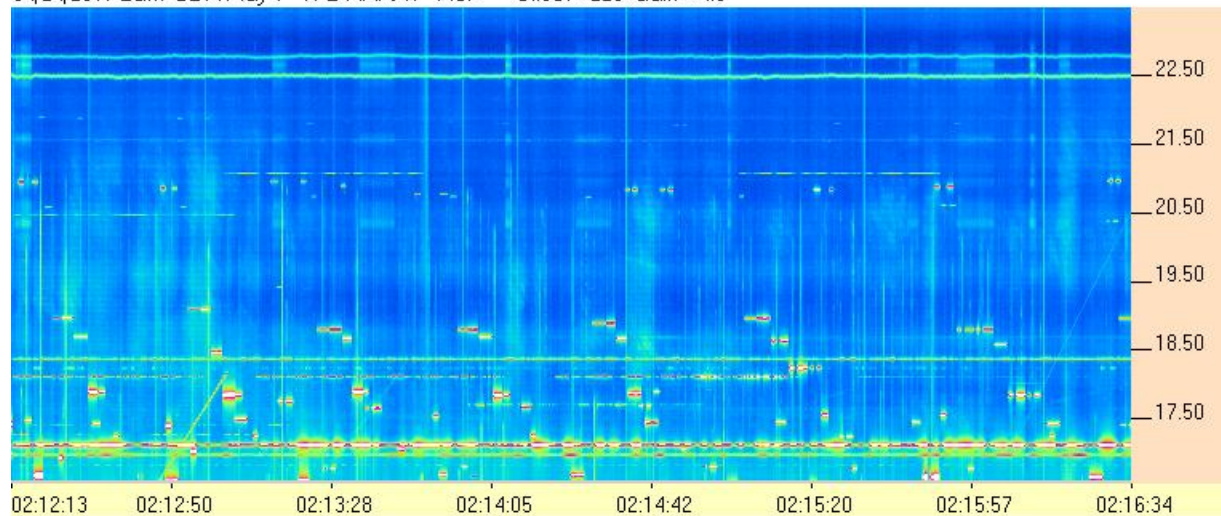
04/24/2017 LGM FSX-1S TFD ARRAY LCP



04/24/2017 LGM SDR Play1 TFD ARRAY RCP Offset = 220 Gain = 4.3



04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 220 Gain = 4.3



04/24/2017 LGM SDR Play 1 TFD ARRAY RCP Offset = 220 Gain = 4.3

