

K4LED

Georgia Amateur Radio Astronomy Observatory

Observation Date: 04-24-2018, 05:22:00 to 06:54:00 UTC

Location: Lat. 34.42322 N, Lon. -84.49413 W (Jasper, GA 30143)

Object: IO-A RCP

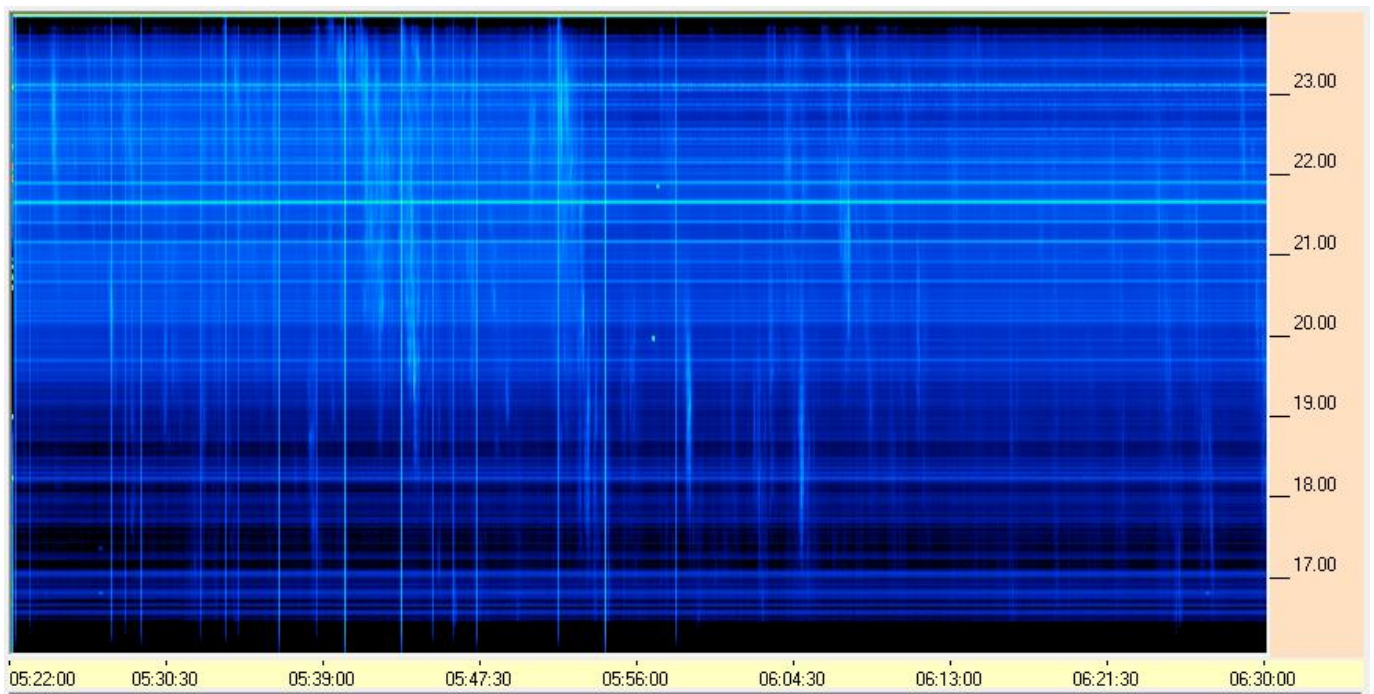
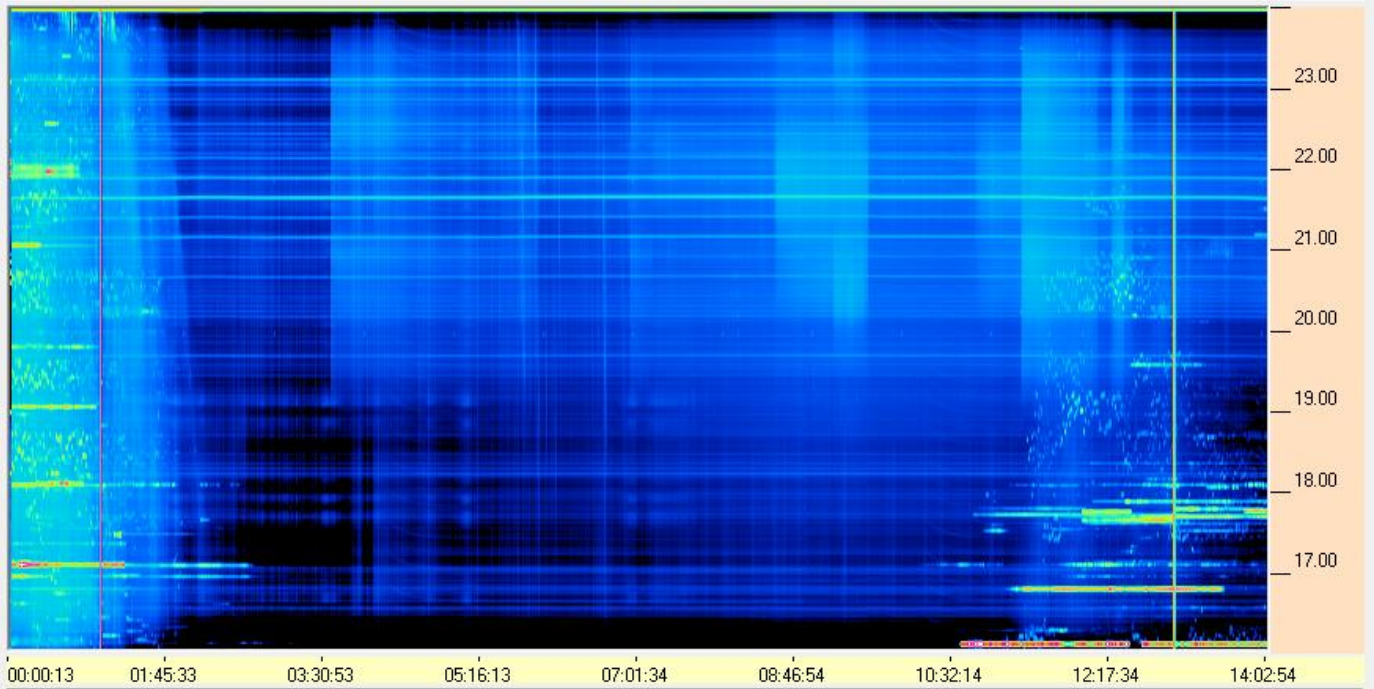
Observer: Larry E. Dodd

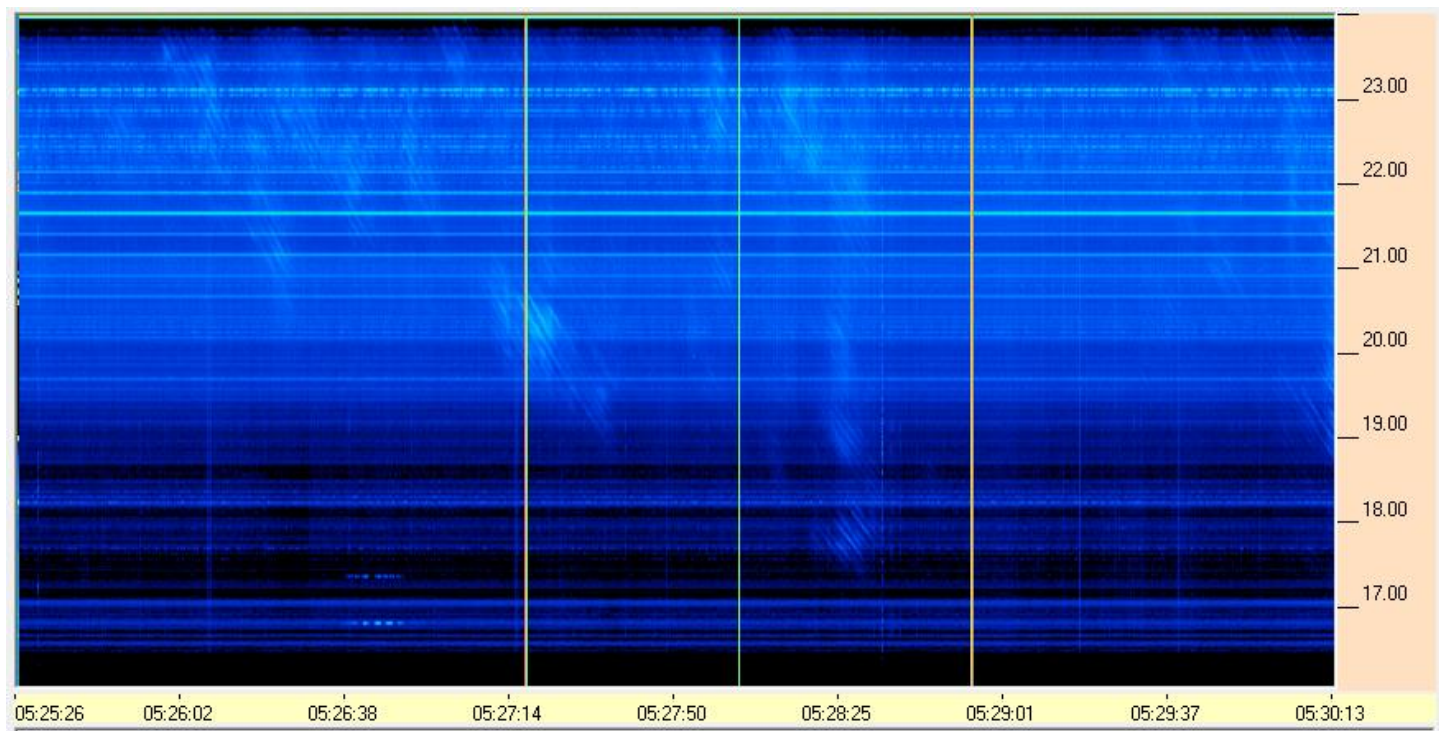
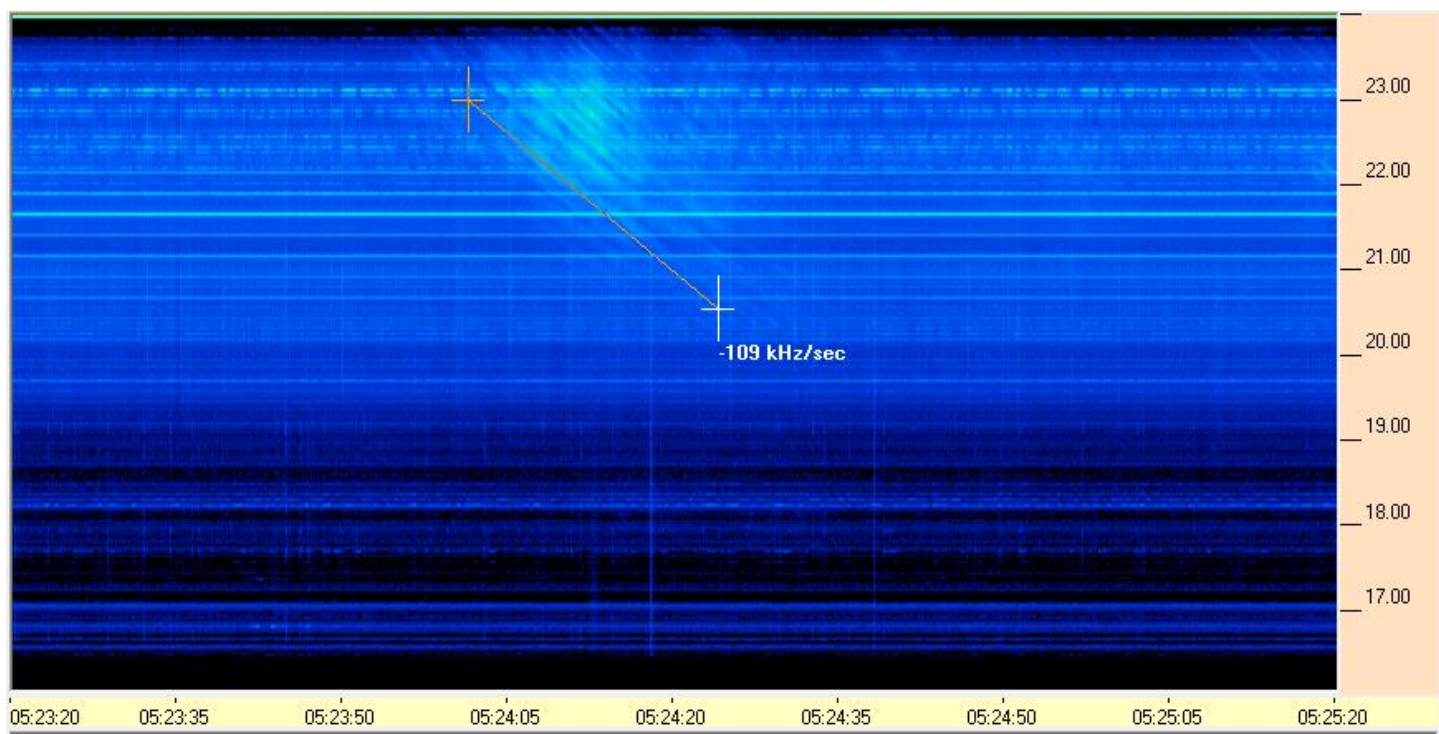
Receivers: FSX11, SDRPlay2PRO, RJ1.1

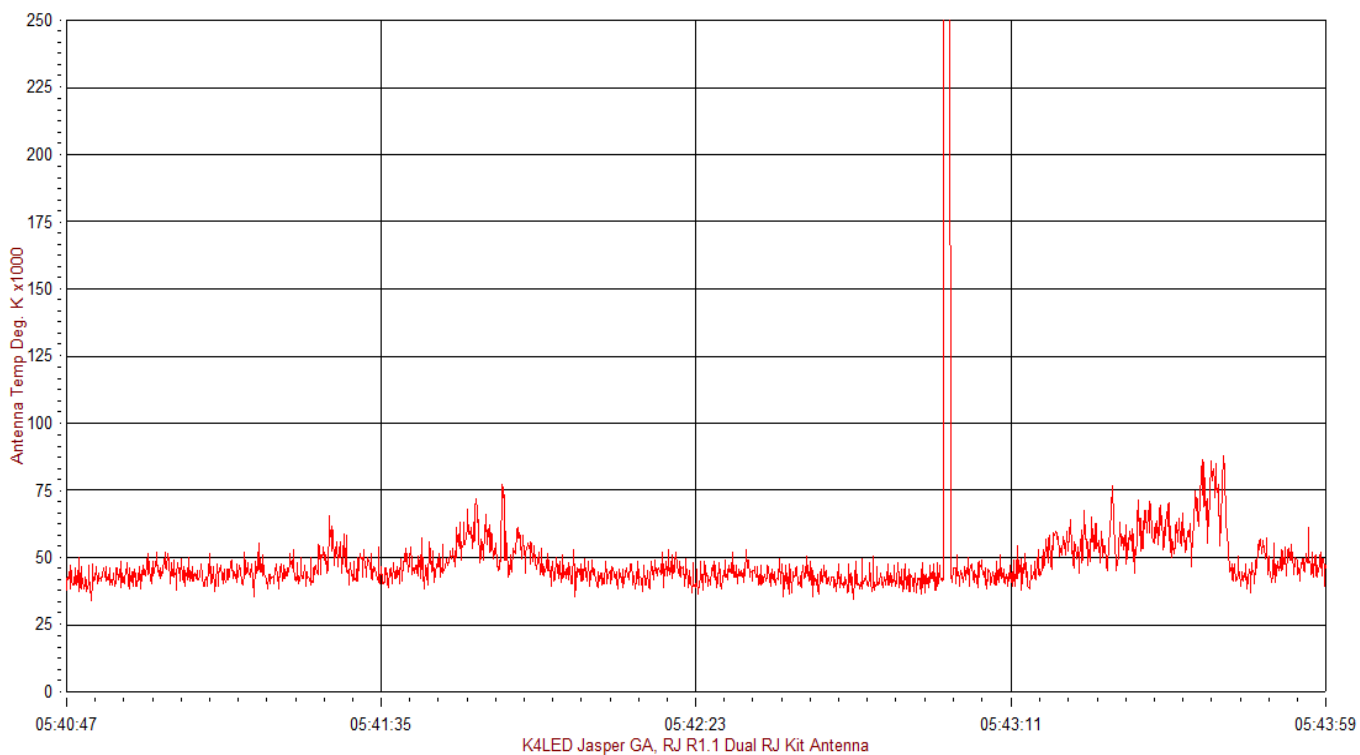
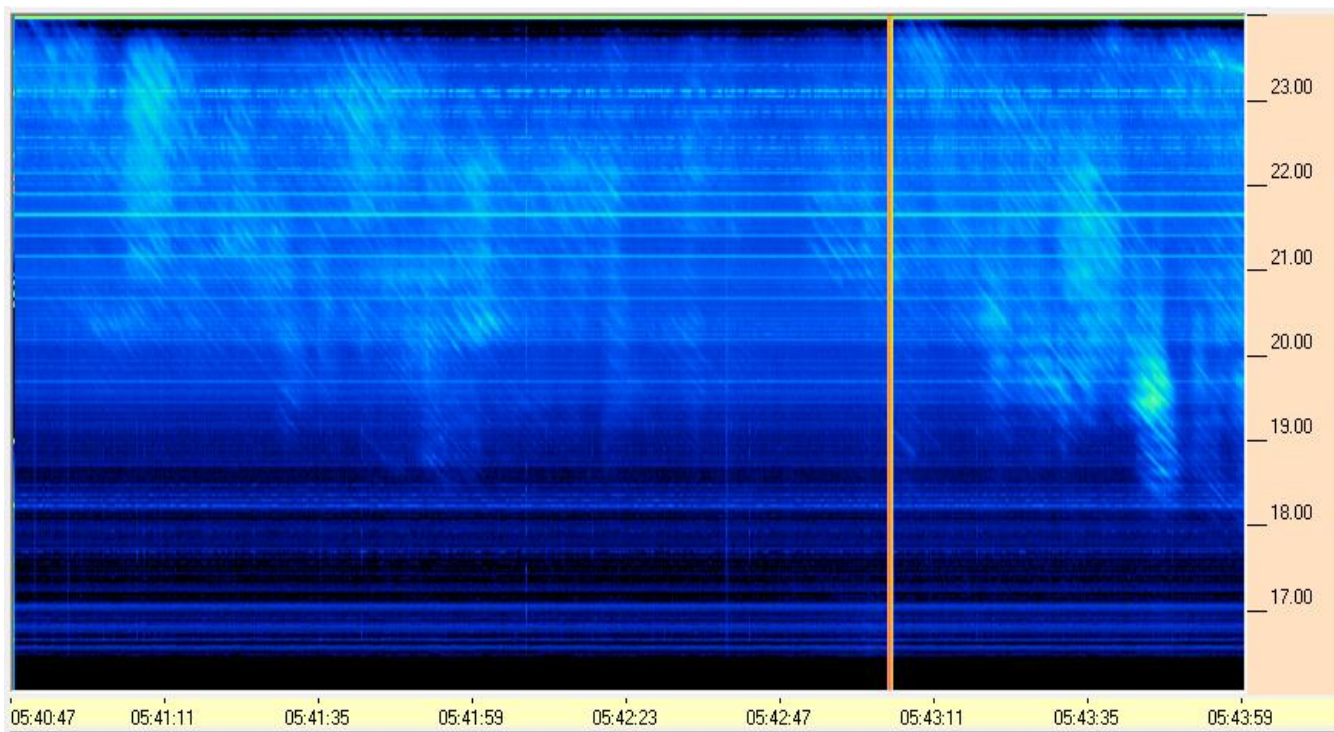
Software: SkypipeII 2.7.34, Spectrograph 2.8.50

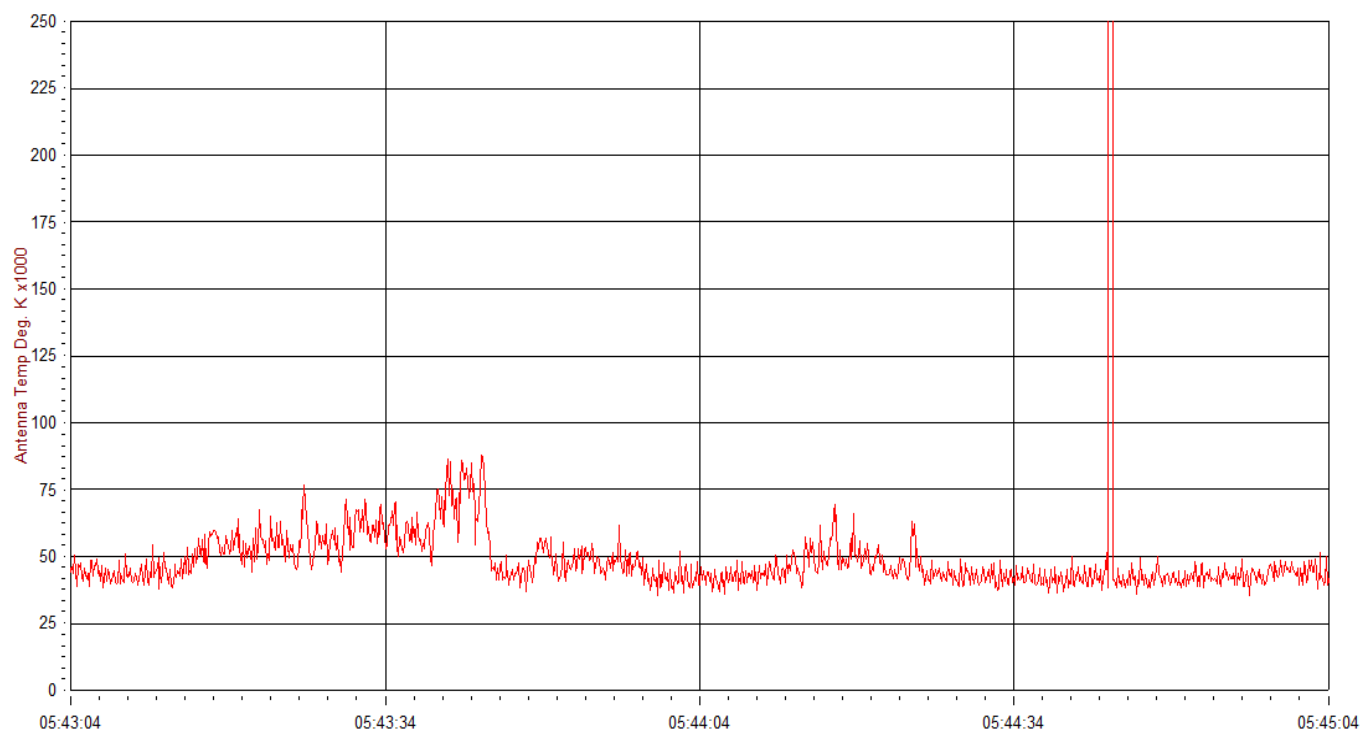
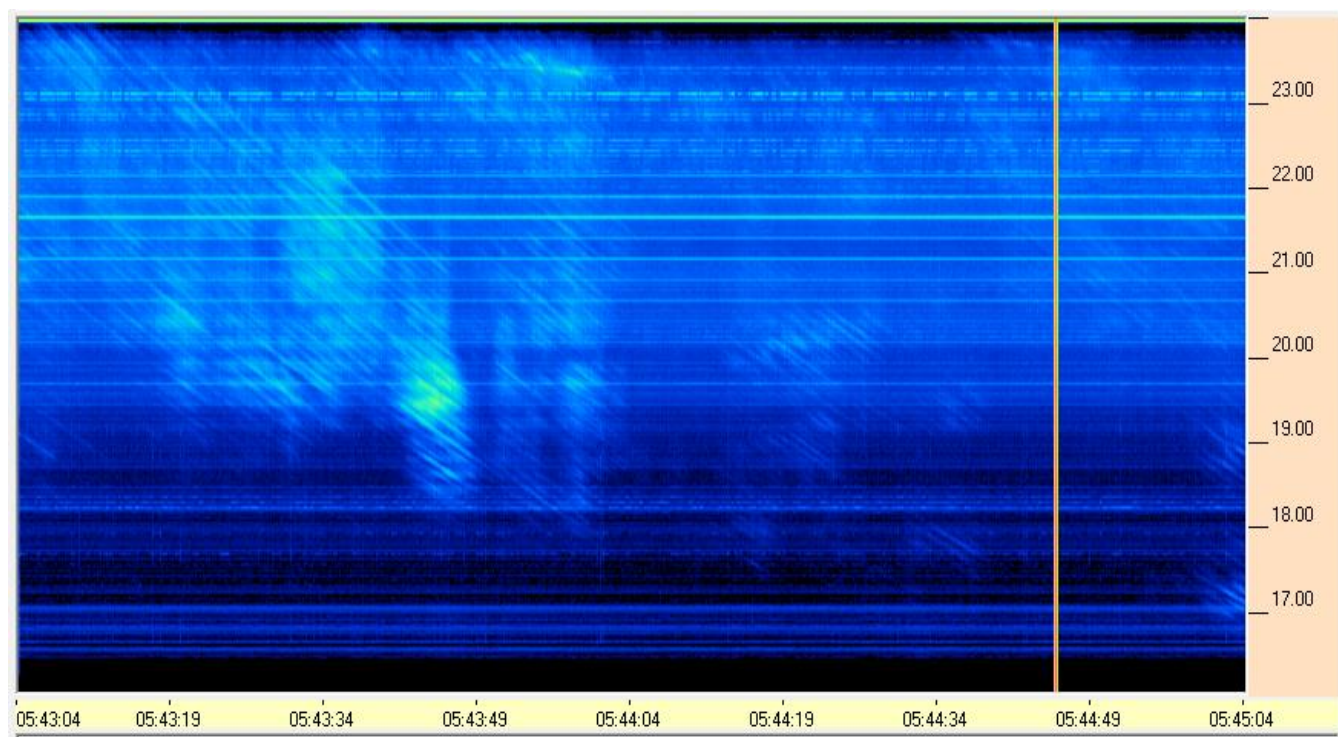
Antennas: Radio Jove Dual Dipole Kit, Typinski Square TFD Array

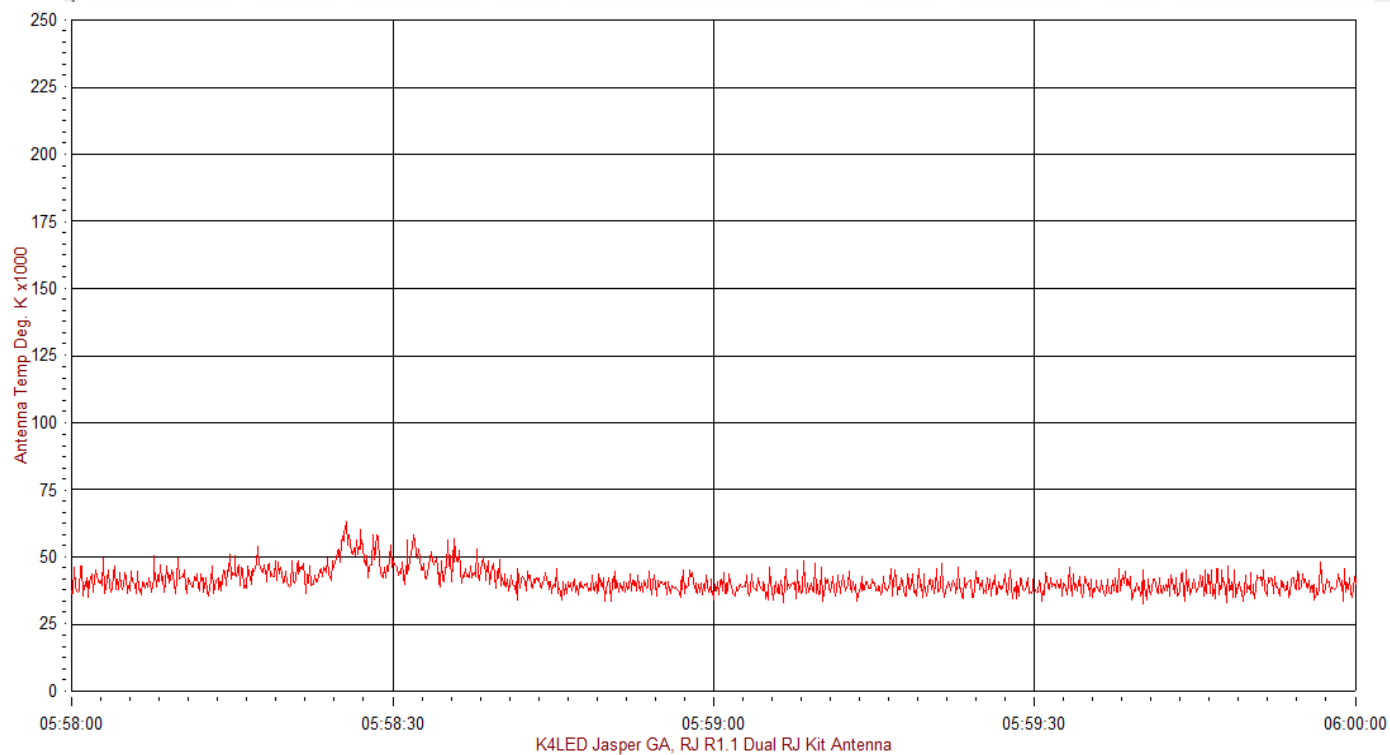
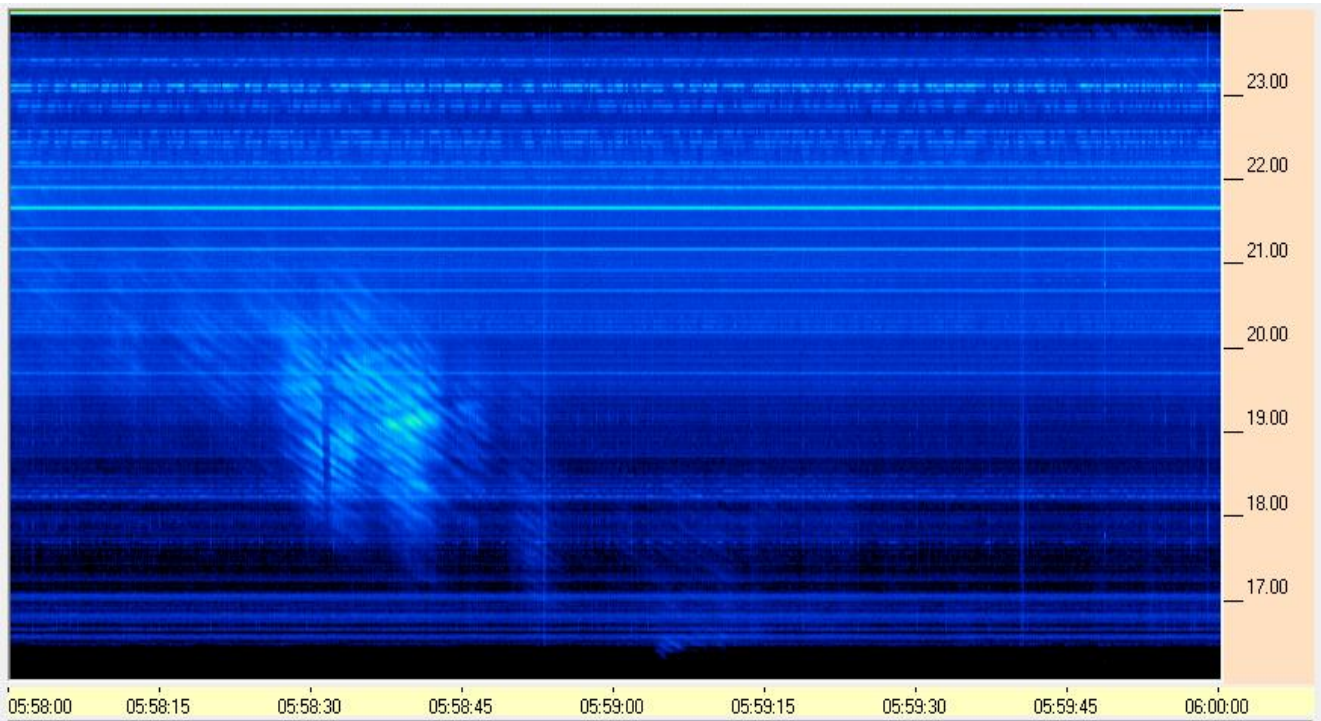
IO-A, RCP

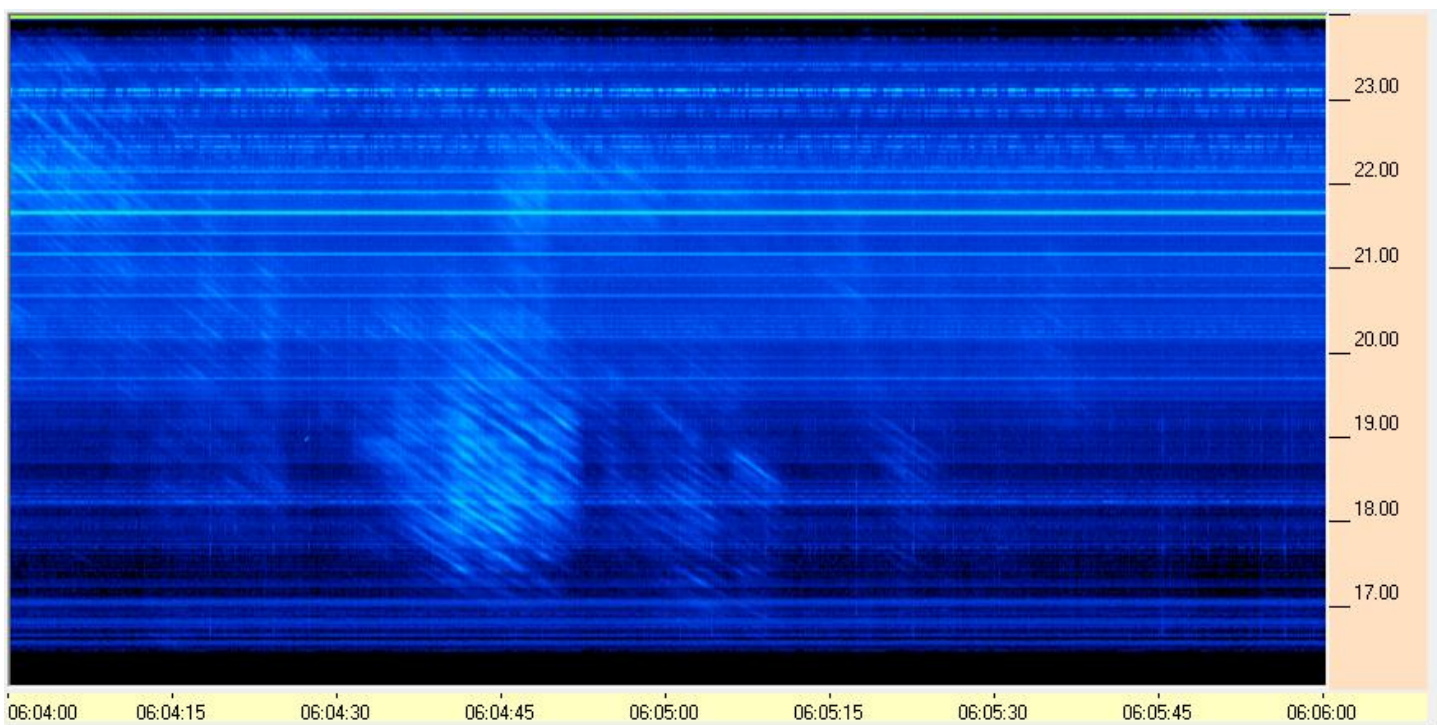
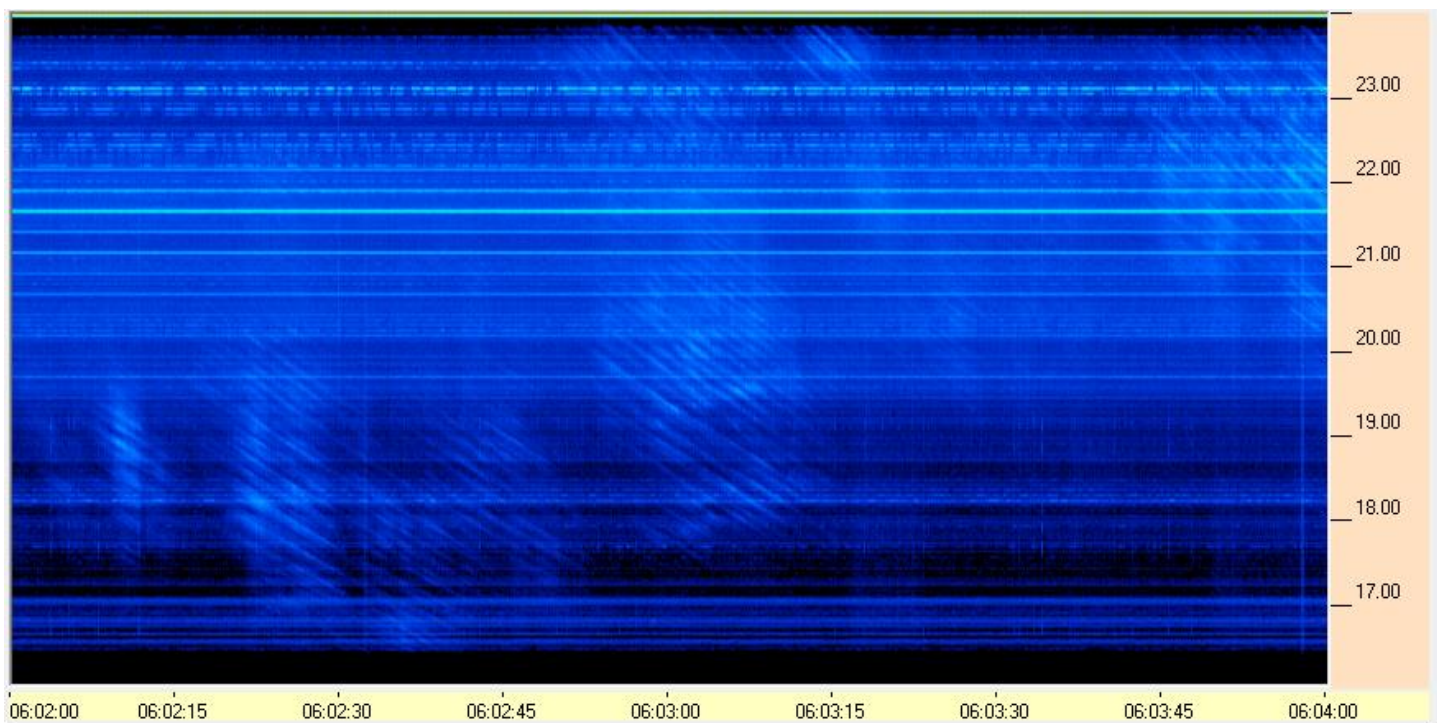


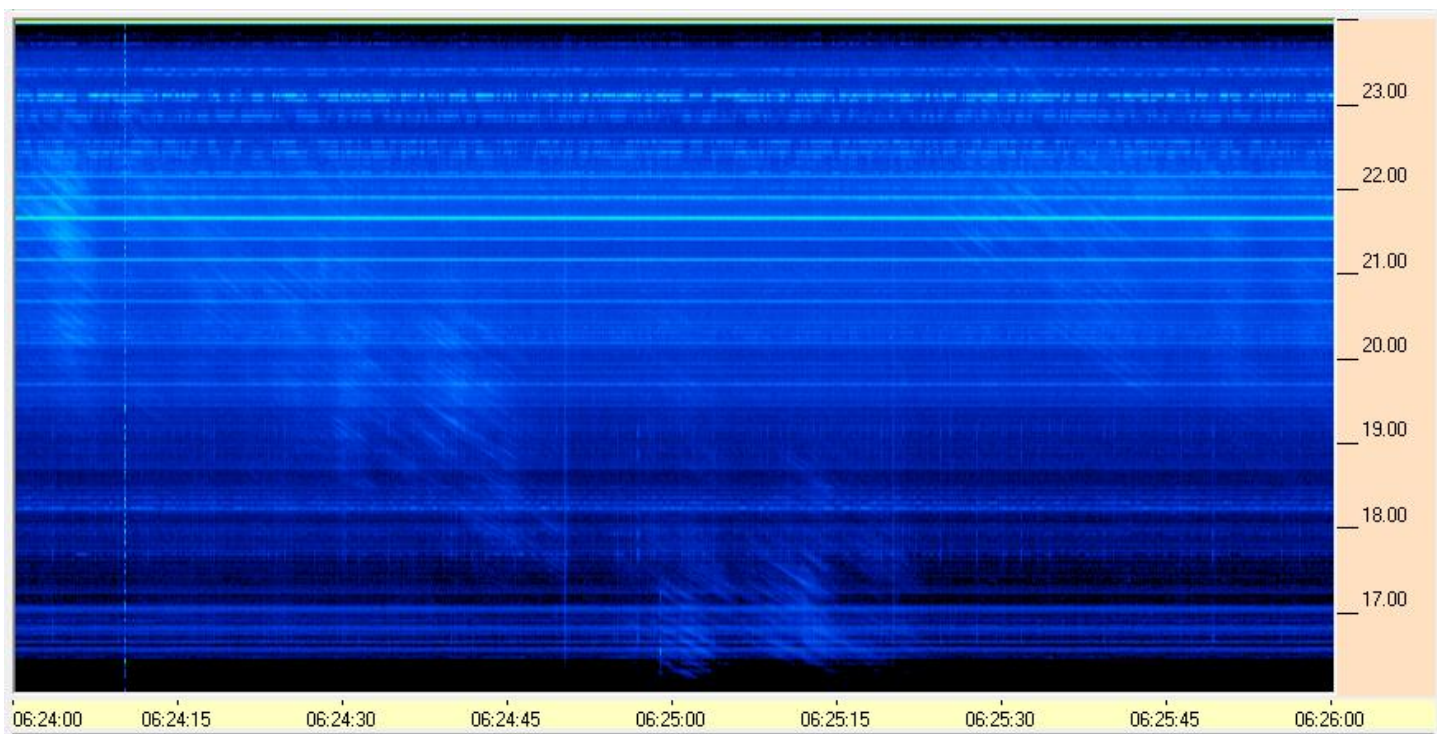
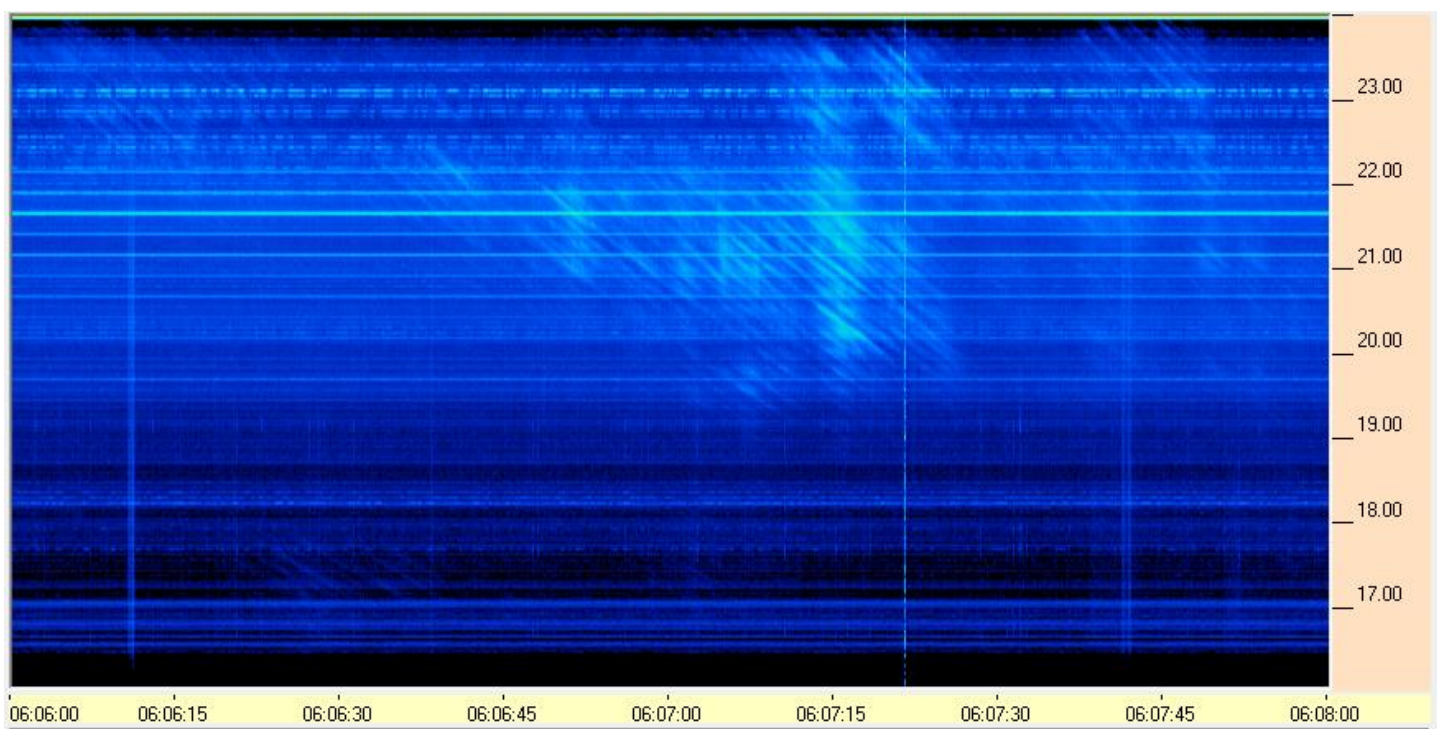


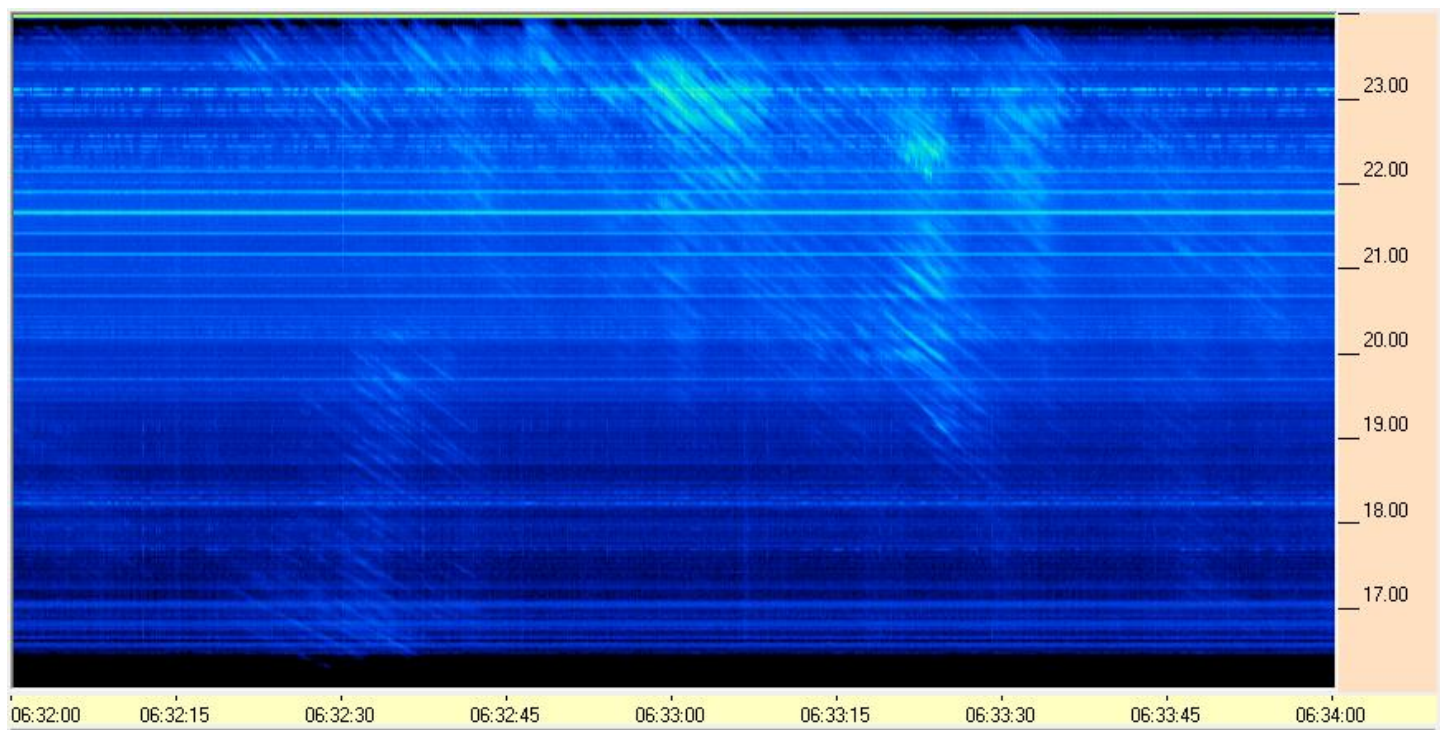
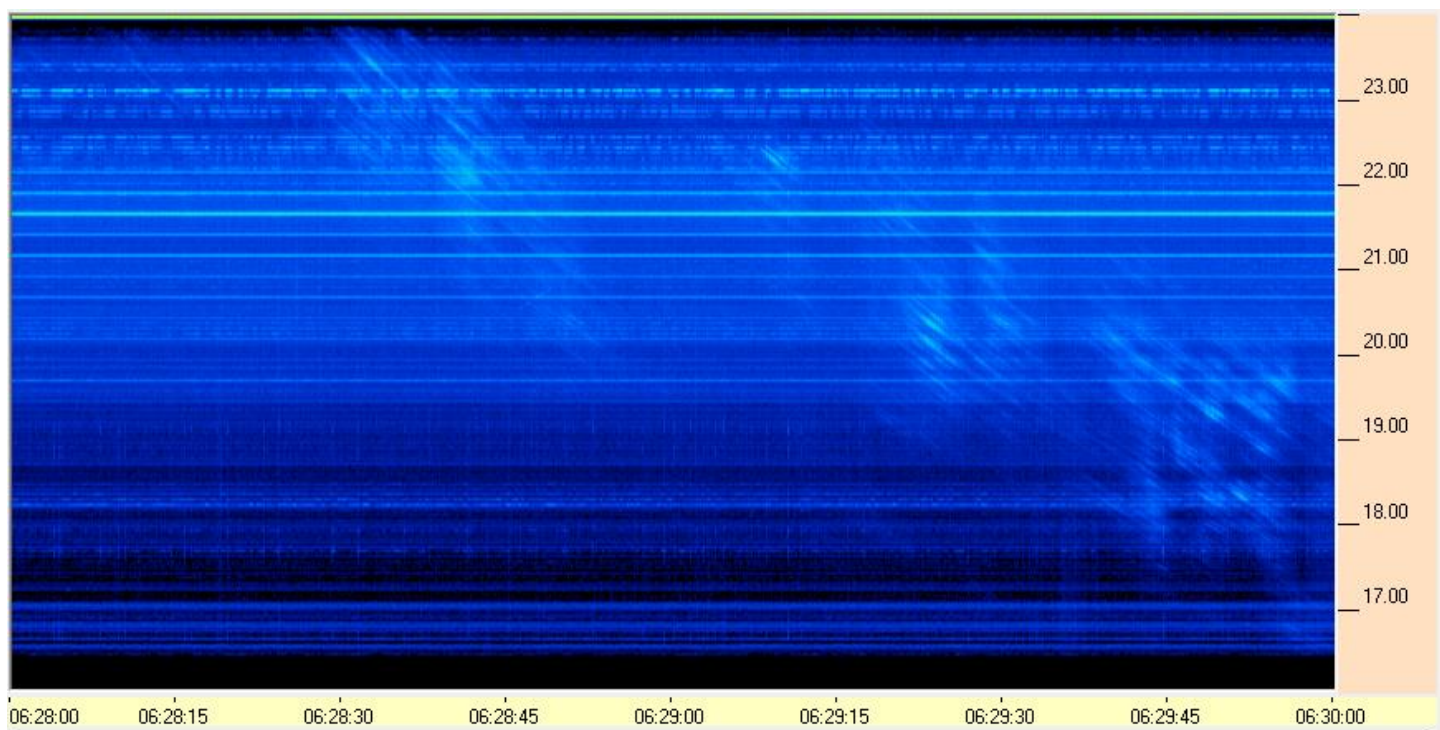


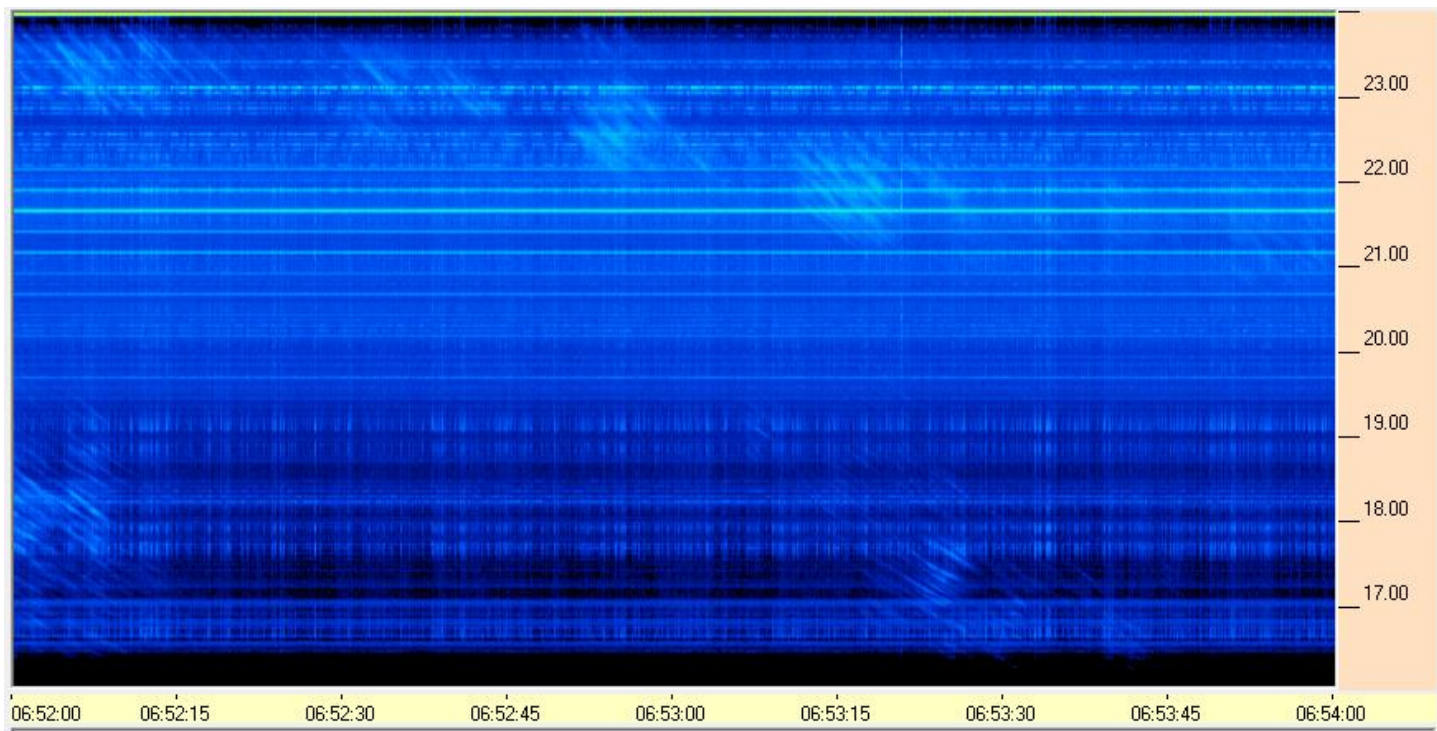
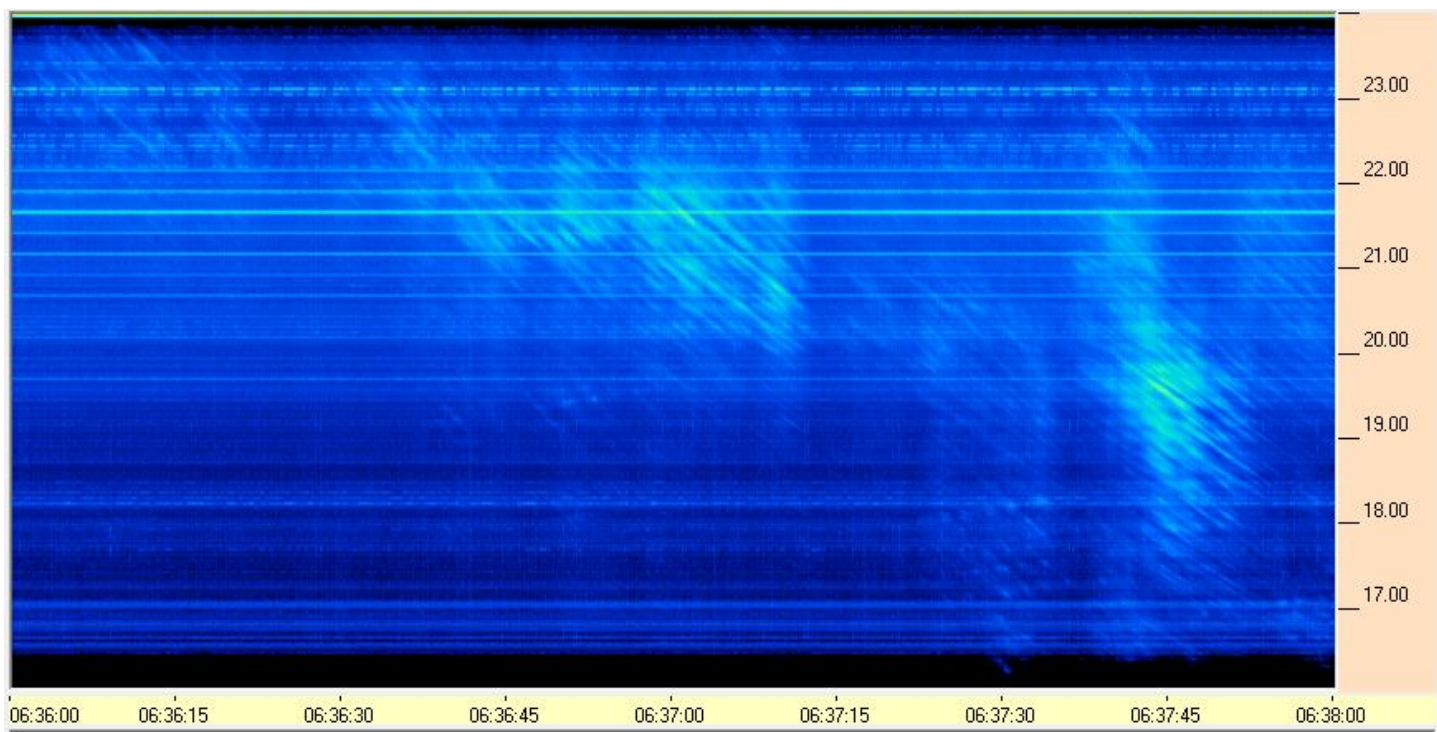




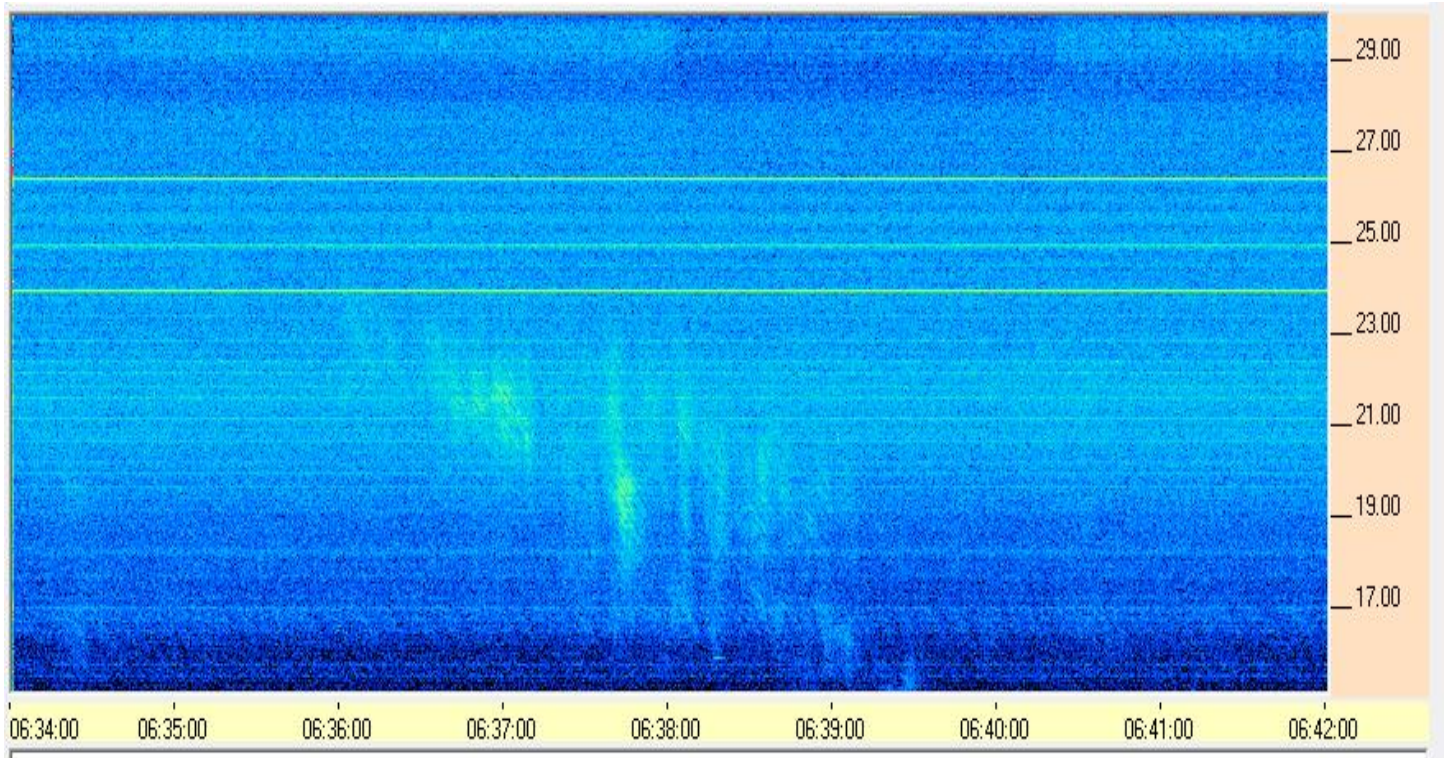
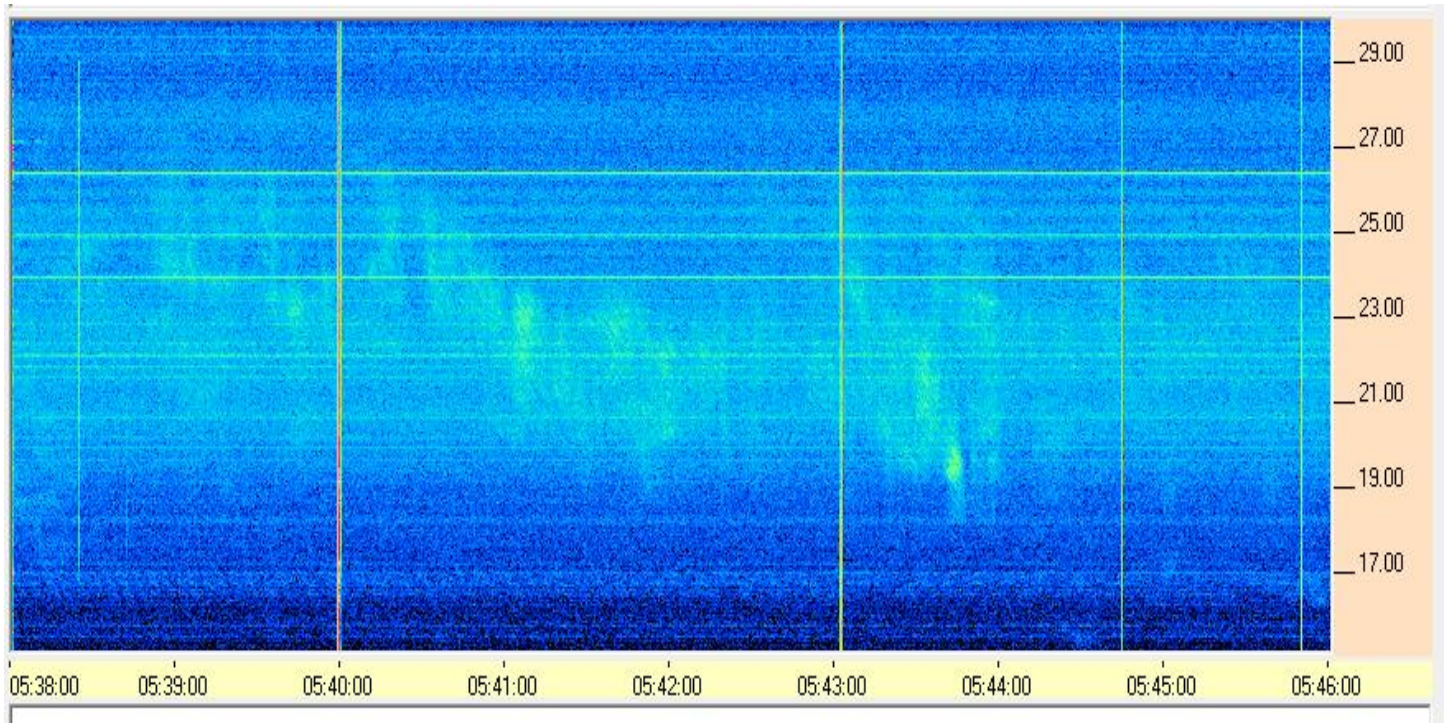


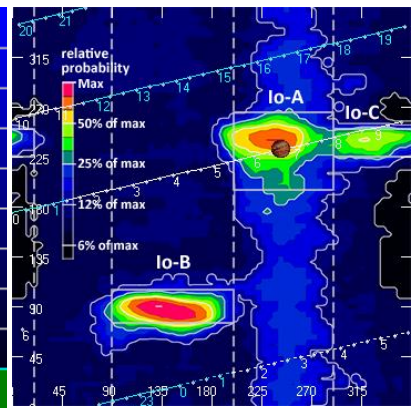
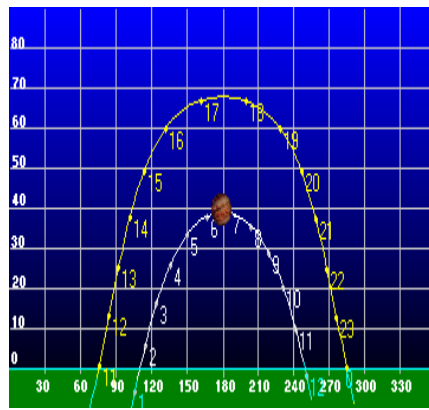
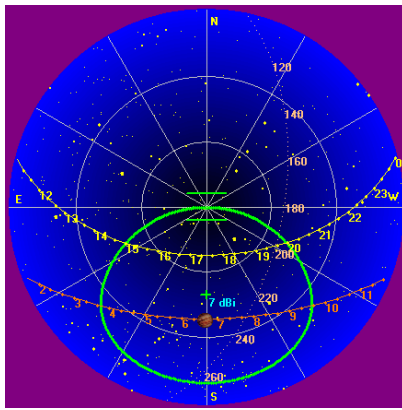






FSX11





Radio-Jupiter Pro 3.8.2



File Options Display Tools Window Help



YYYY MM DD
Date 2018 04 24 cal
 HH MM SS
Time 06 41 05 GMT

Using Real Time

Lat : 34:25:23.5
 Long: 84:29:38.8 W

Jupiter

ALT: 39.0
 AZ: 180.0
 HA: 00:00
 Rise: 01:29
 Set: 11:55
 RA: 15:12
 DEC: -16:32
 CML: 242.89
 Io Phase: 231.66

Sun

ALT: -40.3
 AZ: 023.4
 HA: 13:12
 Rise: 10:56
 Set: 00:04
 RA: 01:60
 DEC: 12:13

LMST: 15:12:06



Possible Activity: A Io A

End of Report