

K4LED

Georgia Amateur Radio Astronomy Observatory

Observation Date: 04-29-2018, 04:32:00 to 05:46:00 UTC

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

Object: Non IO-A LCP & RCP

Observer: Larry E. Dodd

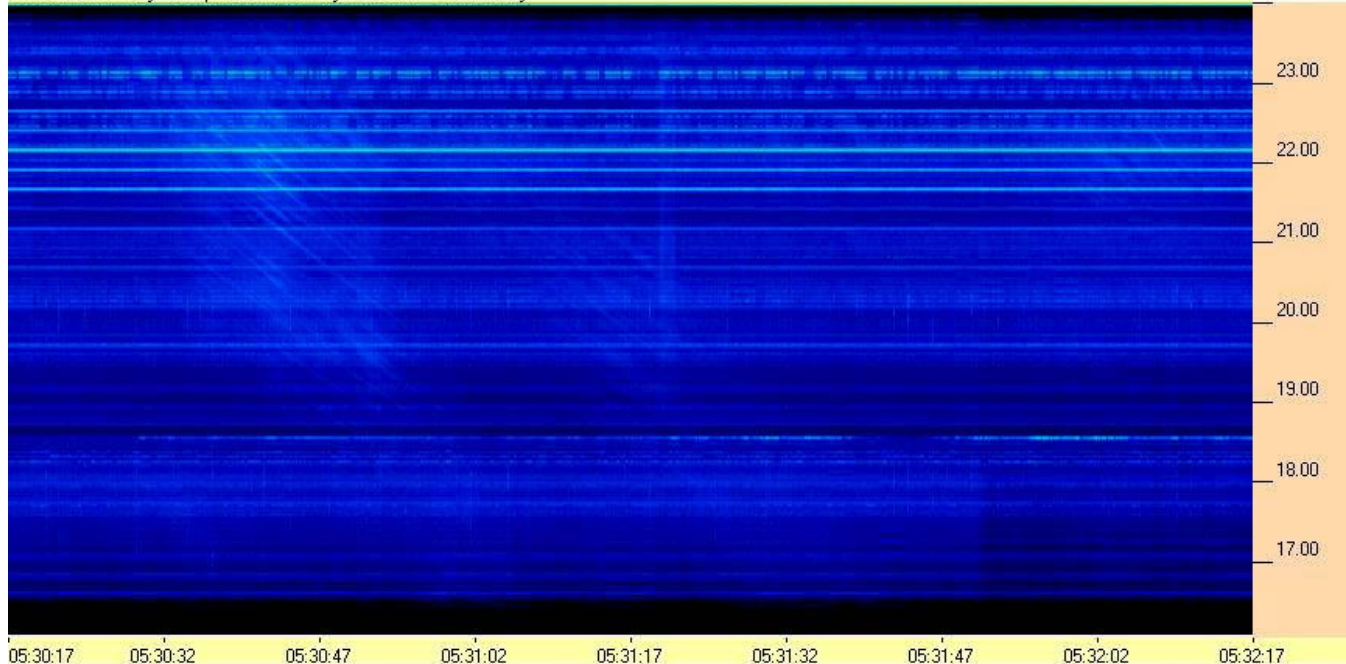
Receivers: FSX11, SDRPlay2PRO, RJ1.1

Software: SkypipeII 2.7.34, Spectrograph 2.8.50

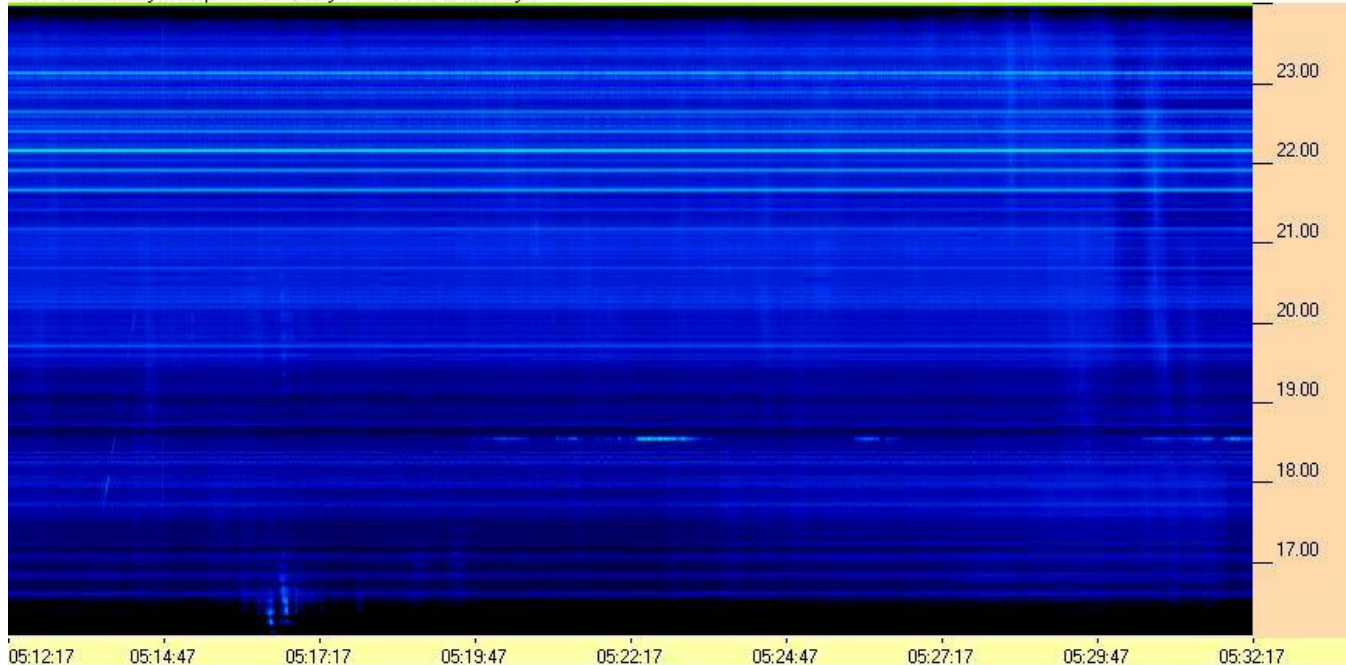
Antennas: Radio Jove Dual Dipole Kit, Typinski Square TFD Array

Non IO-A, LCP

K4LED Observatory - 29 Apr 2018 - SDRPlay2PRO RCP on TFD Array -

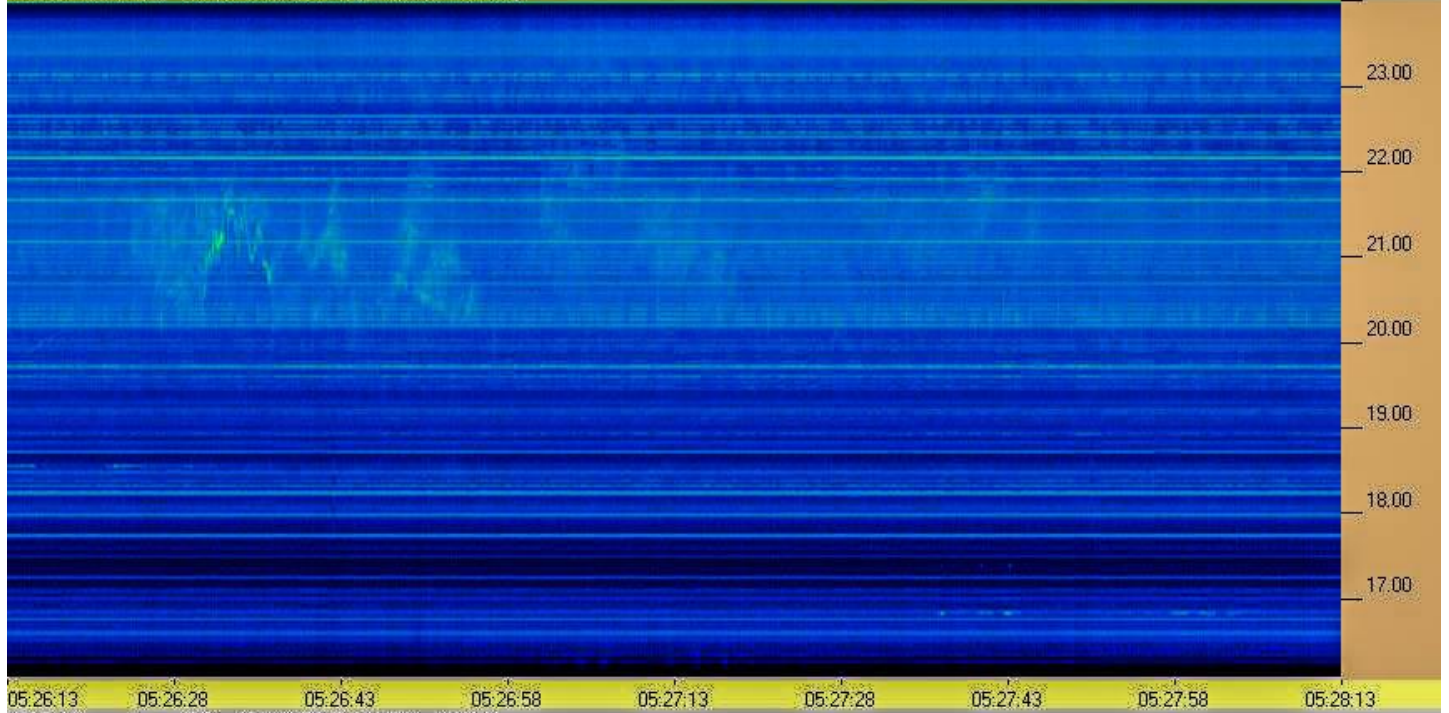


K4LED Observatory - 29 Apr 2018 - SDRPlay2PRO RCP on TFD Array -

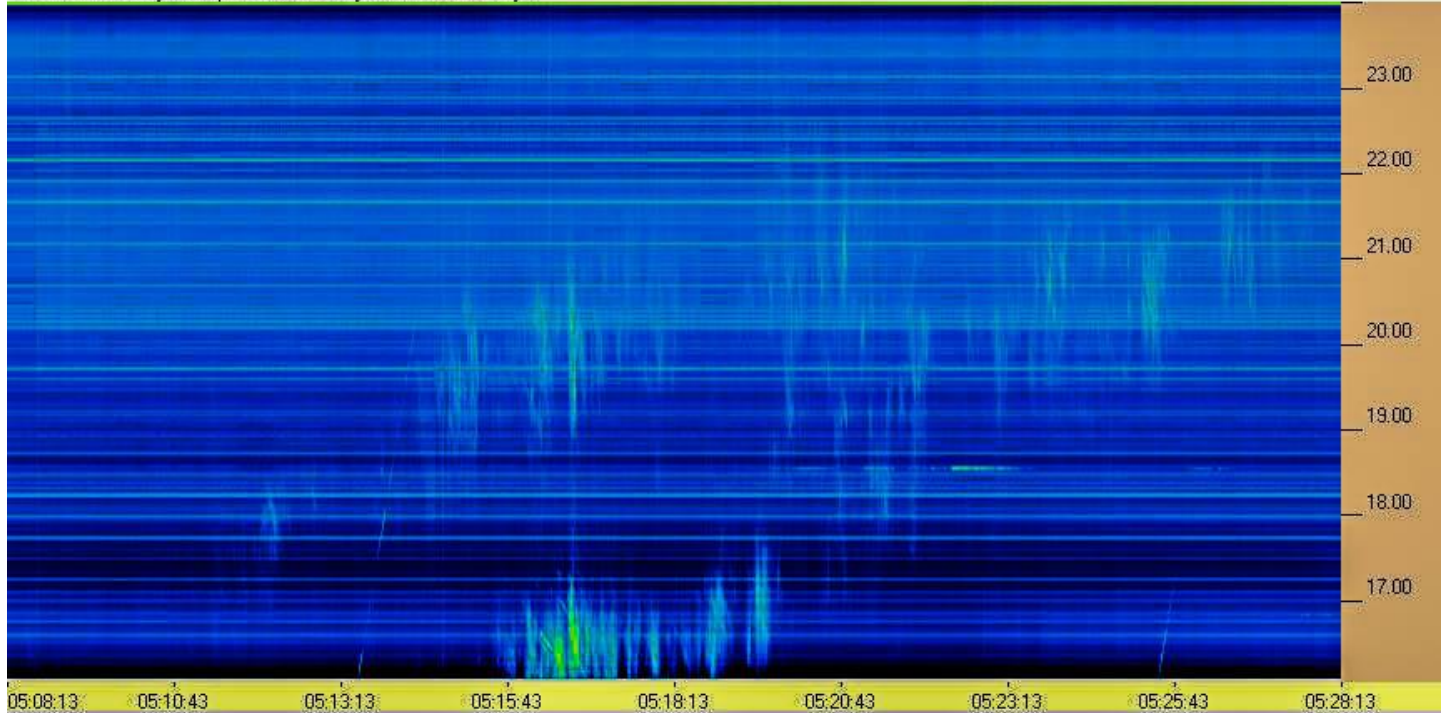


Non IO-A, LCP

K4LED Observatory - 29 Apr 2018 - SDRPlay2PRO on TFD Array -

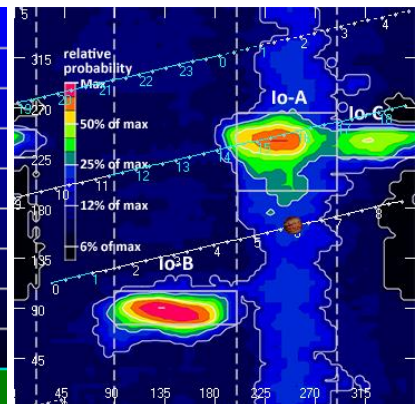
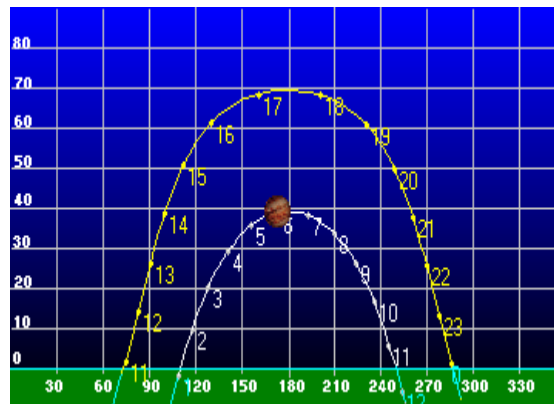
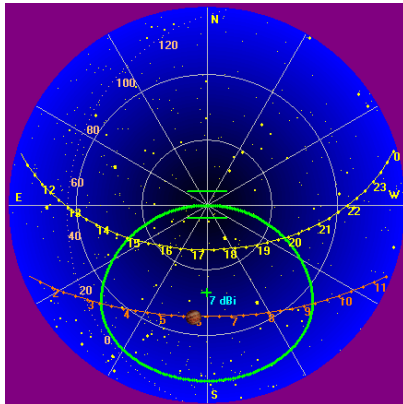
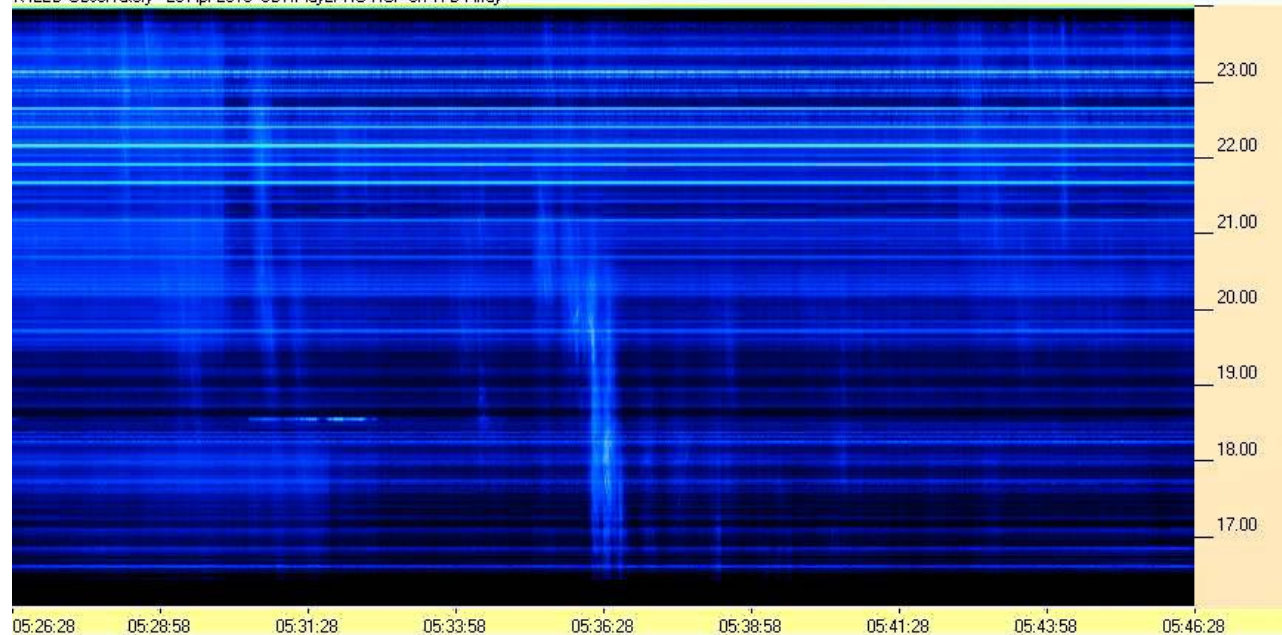


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Non IO-A RCP

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Radio-Jupiter Pro 3.8.2 (GMT)

File Options Display Tools Window Help

ALT AZ

DATE: 2018 04 29 cal

TIME: 05 15 00 GMT

update

Using Fixed Time

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

Jupiter	Sun
ALT: 39.0	ALT: -41.2
AZ: 173.7	AZ: 009.9
HA: -00:21	HA: 12:31
Rise: 01:07	Rise: 10:50
Set: 11:34	Set: 00:08
RA: 15:10	RA: 02:19
DEC: -16:23	DEC: 13:51
CMIII: 250.55	
Io SGC: 163.57	LMST: 14:49:09

End of Report