

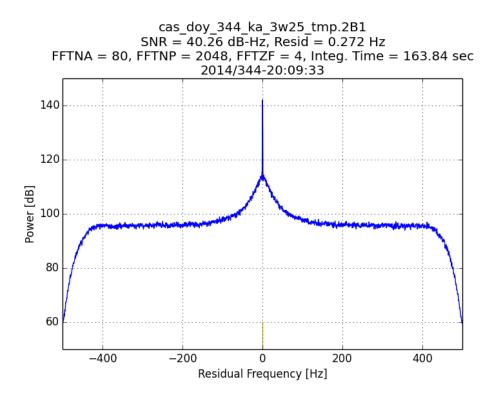
- Data shown in spectrogram is during 3W/25 from 20:00-21:00
- 92.16 second integration
- Spectrogram is clean, no obvious spurs with 90 second integration time
- FFTs look clean (next slide)

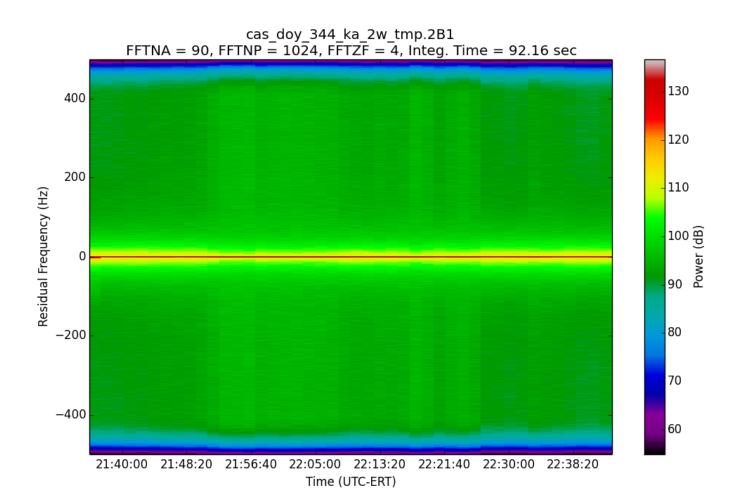
FFTs at 2014/344-20:10:00 UTC (during 3W/25)

120 averages, 1024 points 122.88 second integration

cas doy 344 ka 3w25 tmp.2B1 SNR = 41.12 dB-Hz, Resid = 0.276 HzFFTNA = 120, FFTNP = 1024, FFTZF = 4, Integ. Time = 122.88 sec 2014/344-20:09:12 140 130 120 110 Power [dB] 80 -400-200200 400 Residual Frequency [Hz]

#### 80 averages, 2048 points 163.84 second integration





- For the two-way period...
- Data shown in spectrogram is during 2W from 21:35-22:45
- 92.16 second integration
- Spectrogram is clean, no obvious spurs with 90 second integration time
- FFTs look clean (next slide)

FFTs at 2014/344-22:00:00 UTC (during 2W)

120 averages, 1024 points 122.88 second integration

cas doy 344 ka 2w tmp.2B1 SNR = 39.25 dB-Hz, Resid = 0.237 HzFFTNA = 120, FFTNP = 1024, FFTZF = 4, Integ. Time = 122.88 sec 2014/344-22:00:36 140 130 120 110 Power [dB] 100 80 -400-200200 400 Residual Frequency [Hz]

### 80 averages, 2048 points 163.84 second integration

