

File Information

Local name: AJ4CO DPS-XTFD
Input file: R:\Observation Records\AJ4CO\_DPS-XTFD\1305\130503\130503085000\_r200.sps
RSS version: 2.2.14
Chart start: 03-May-2013 08:50:00.053 UTC
Chart end: 03-May-2013 08:52:00.018 UTC

Local name: AJ4CO DPS-XTFD
Chart location: Florida
Latitude: (N) +29.000000 degrees
Longitude: (E) +82.000000 degrees
Time zone: UTC+0
Observer: Typinski

Data source:
Data duration: 119.965 s
Sweep start: 32.920 MHz
Sweep end: 17.000 MHz
Sweeps: 1145
Sweep rate: 9.544 Hz
Channels: 200
Channel separation: 79.602 kHz
Channel dwell time: 599825.
Round[-----]
chartrecs μs

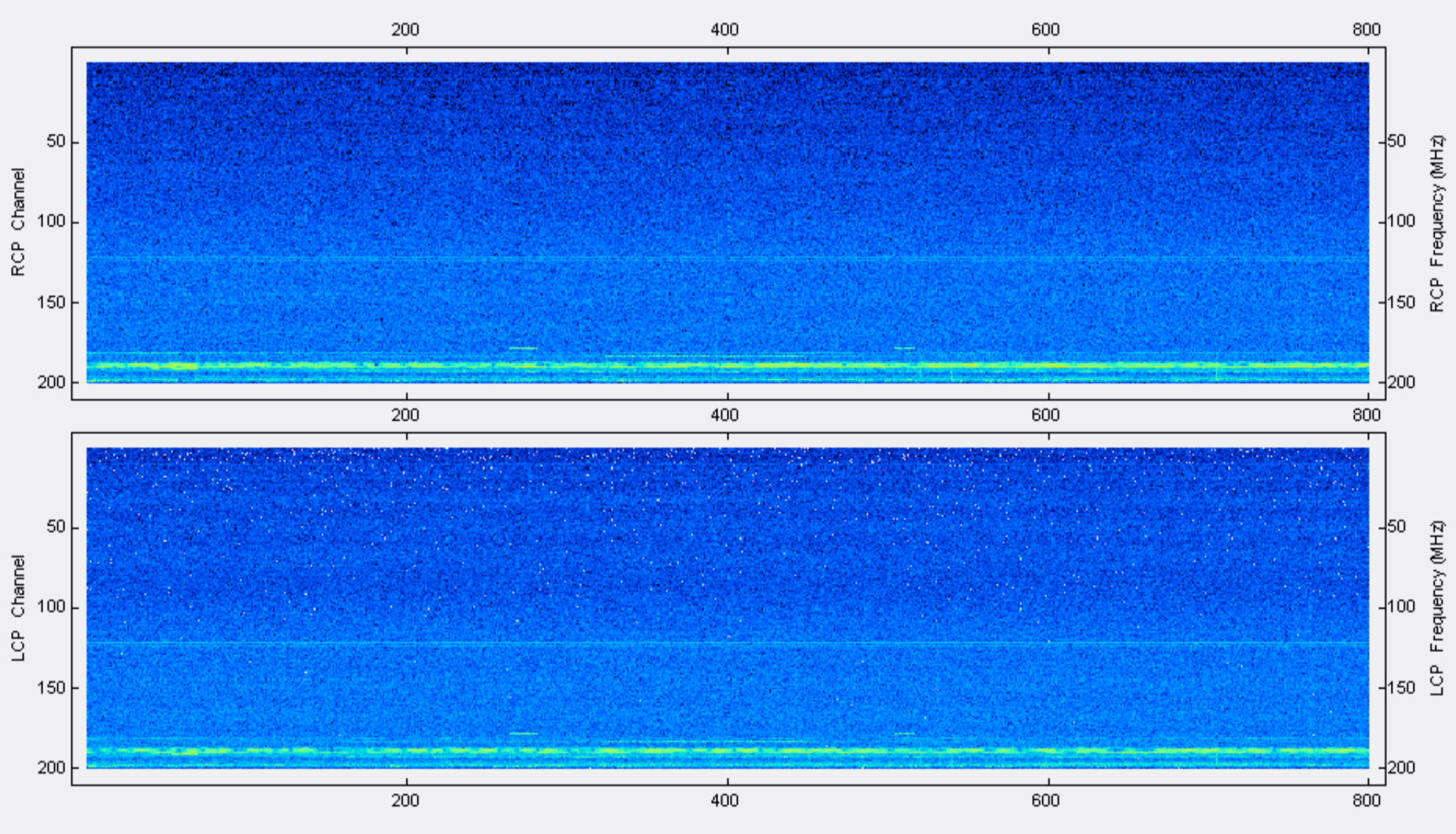
RCP ADC (raw): Min[1924, Max[6306., Hold[Max[1941., chartAmaxR]]] mV min to Max[6306., Hold[Max[1941., chartAmaxR]]] mV max
LCP ADC (raw): Min[1908, Max[6306., Hold[Max[1941., chartAmaxR]]] mV min to Max[6306., Hold[Max[1941., chartAmaxR]]] mV max

Chart note length: 75
Chart note: \*[SWEEPS1145LOWF17000000YHIF33000000YSTEPS200YDUALSPECFILEtrueYRCVR]\*

Spectrograms

Color file: C:\Program Files\Spectrograph\AJ4CO-Rainbow.txt
Color offset: 1500
Color gain: 1.2
Data: chartrecs sweeps

Decimated to: chartshrunkrecs sweeps
RCP ADC (decimated): 1286 mV min to 3153 mV max
LCP ADC (decimated): 1214 mV min to 3198 mV max



Continua

RCP & LCP Continua - average of chartrecs sweeps decimated from chartshrunkrecs sweeps (120 seconds in original data)
RCP = Green LCP = RED GB Model = Blue

