

SETI ANALYSIS

| | | | | | | | |
|------------------------|---------|-----------------------|-----|----------|----------------------------|-----------|--|
| Date | 2-11-16 | School | AAE | Teacher | Ms. Gaidzik | | |
| DOY | 42 | Local time starts | | Filename | spc00216_ 20131024_ 114320 | | |
| Frame number | 00216 | Galactic coordinates: | | Latitude | | Longitude | |
| Center Frequency (MHz) | 8450 | | | | | | |

A. Interference (RFI) data

| Number | Start Freq. (MHz) | End Freq. (MHz) | Start time (sec) | End time (sec) | Comments |
|--------|-------------------|-----------------|------------------|----------------|----------|
| 1 | 0 | 200 | 2503.0 | 250.0 | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

B. Possible Instrumental noise or Interference

| Number | Start Freq. (MHz) | End Freq. (MHz) | Start time (sec) | End time (sec) | Comments |
|--------|-------------------|-----------------|------------------|----------------|----------|
| 1 | 8.000 | 10.000 | 1649.0 | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |

C. Candidates

| Number | Start Freq. (MHz) | End Freq. (MHz) | Start time (sec) | End time (sec) | Power (aprox) (dB) | Comments |
|--------|-------------------|-----------------|------------------|----------------|--------------------|----------|
| 1 | 643.000000 | 64.5000000 | 2384.8 | 2385.3 | 3 | |
| 2 | 150.000000 | 170.000000 | 218.0 | 2185.0 | 4.5 | |
| 3 | | | | | | |
| 4 | | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |
| 7 | | | | | | |
| 8 | | | | | | |
| 9 | | | | | | |
| 10 | | | | | | |
| 11 | | | | | | |