

### SETI ANALYSIS

Date	<b>2-6-14</b>	School	AAE space science		Teacher	Mrs. Gaidzik	
DOY	<b>353</b>	Local time starts		Filename	<b>spc 00036_20131219_085430</b>		
Frame number	<b>0036</b>	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					
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	<b>43.3</b>	<b>43.5</b>	<b>17080</b>	<b>1709.5</b>	not really a interference
2	<b>93.3</b>	<b>93.4</b>	<b>2200</b>	<b>2300</b>	3.0-5.0 red
3	<b>93.387950</b>	<b>93.388</b>	<b>2209.9</b>	<b>2210.7</b>	3.0-5.5 red
4	<b>1590.0</b>	<b>610.0</b>	<b>590</b>	<b>610</b>	cs : 3-5 bright yellow
5	<b>1520.0</b>	<b>151220.0</b>	<b>1210.0</b>	<b>1220.0</b>	cs : 3-4 yellow

#### C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	<b>12.06</b>	<b>14.00</b>	<b>1618</b>	<b>1621</b>	<b>3.68</b>	very dark color
2	<b>26.48</b>	<b>26.49</b>	<b>1907</b>	<b>1909</b>	<b>11.64</b>	dark color
3	<b>135.01</b>	<b>135.62</b>	<b>1129.</b>	<b>2234</b>	<b>11.64</b>	cs: 3.5 - 5
4	<b>143.823880</b>	<b>143.823890</b>	<b>2784.5</b>	<b>2786</b>	<b>11.64</b>	cs: 3.5 - 5
5	<b>109.207420</b>	<b>109.207450</b>	<b>2232</b>	<b>2234</b>	<b>11.64</b>	cs: 3.5 - 5
6						
7						
8						
9						
10						
11						