

SETI ANALYSIS

Date	1/18/18	School	AAE	Teacher	Space Science		
DOY	18	Local time starts	092848	Filename	spc00229_20140404_092848		
Frame number	00229	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	184	190	2520	2560	Saw a slope looking line
2	164.5	166.4	2530	2550	Saw a more weird line
3	170.024414	170.024415	0	3600	On too long
4	70.0244143	70.0244144	0	3600	On too long
5					

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1					
2					
3					
4					
5					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	15.250000	15.260000	760	762	4.1	On for .7 sec
2	28.8822	28.8823	3070	3071	4.2	On for .7 sec
3	92.647	92.649	377	380	4.1	On for. 7 sec
4	63.892	63.893	2100	2110	4.6	On for .7 sec
5	83.470640	83.470650	2175	2178	3.8	On for .7 sec
6						
7						
8						
9						
10						
11						