

SETI ANALYSIS

Date	2/18/16	School	AAE	Teacher	Space Science		
DOY	49	Local time starts	12:52pm	Filename	spc00570_20150522_102717		
Frame number	00570	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	169.975500	169.975700	0	3600	
2	170.024416	170.024420	0	3600	
3	98.00750	98.00760	0	3600	
4	70.024416	70.024418	0	3600	
5	0.02205	0.02215	0	3600	

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	171.511484	171.511486	300	3600	4.0	
2	168.575	168.585	1050	1051.5	4.0	
3	114.673285	114.673290	1789	1790.5	4.0	
4	108.520900	108.521000	2897.0	2898.5	4.0	
5	79.515000	79.52000	618.0	619.5	4.0	
6	86.597980	86.598	2565.5	2567	4.0	
7						
8						
9						
10						
11						