

SETI ANALYSIS

Date	3/12/2019	School	AAE Space Science	Teacher	Ms. Gaidzik		
DOY	71	Local time starts		Filename	spc00501_201402_093158		
Frame number		501	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	70.0244	70.0245	0	3600	
2	170.0244	170.0245	0	3600	
3	98.0076	98.0077	0	3600	
4					
5					

B. Possible Instrumental noise or Interference

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

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	2.907131	2.907132	50	52	4.3	
2	11.977086	11.977088	807	809	4.2	
3	14.182333	14.182334	2735	2737	4.3	
4	29.523235	29.523236	282	283	4.5	
5	51.292958	51.292959	739	741	4.1	
6	75.756388	75.756390	1145	1147	4.2	
7	88.984380	88.984381	1804	1806	4.2	
8	154.803553	154.803554	143	145	4.3	
9	189.187714	189.187715	2314	2316	4.2	
10	103.634677	103.634678	1562	1564	4.0	
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