

### SETI ANALYSIS

Date	2/15/18	School	AAE	Teacher	Space Science		
DOY	46	Local time starts	085114	Filename	spc00028_20170105_085114		
Frame number	00028	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	5.066120	5.066260	0	3600	On too long
2	98.007670	98.007740	0	3600	On too long
3	25.413813	25.413846	0	3600	On too long
4					
5					

#### B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	50.3673	50.3675	2145	2147	two signals
2					
3					
4					
5					

#### C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	0.268872	0.268873	513	514	3.8	
2	1.979686	1.979687	2617	2618	3.9	
3	8.8139578	8.8139579	1120	1121	3.8	
4	12.329488	12.329490	1963	1964	3.7	
5	19.064421	19.064423	1323	1324	3.8	
6	19.800920	19.800921	1701	1702	3.8	
7	17.454454	17.454455	2290	2291	3.9	
8	24.147193	24.147194	2104	2106	3.8	
9	43.578535	43.578536	2360	2362	3.7	
10	58.374409	58.374410	1899	1901	4.1	
11	194.505158	194.505159	2107	2109	3.8	

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#### 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					
2					
3					
4					
5					

#### C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	195.874361	195.874362	728	729	3.9	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						