

### SETI ANALYSIS

Date	2-25-16	School	AAE	Teacher	Space Science		
DOY	56	Local time starts	12:35	Filename	spc00008_20150508_085636		
Frame number	00008	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	170	170.2	0	3618	
2	0	0.1	0	3618	
3	100	100.1	0	3618	
4	70	70.2	0	3618	
5					

#### B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	64	65	1191.2	1192	
2	97.9	98.1	1015	1016	
3					
4					
5					

#### C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	6.423860	6.423861	2291	2292	3.0	
2	68.140268	68.140269	3116.8	3118.2	3.0	
3	71.9	72.1	190.8	191.7	4.0	
4	72.004854	72.004855	190	192	3.0	
5	90	91	461.5	462.4	4.3	
6	149.187715	149.187716	2040	2041	3.0	
7	170.233525	170.233526	2431	2432.5	3.0	
8	175.998863	175.998864	3108	3109	3.0	
9	176.189526	176.189527	3125	3126	3.0	
10	186.301843	186.301844	675	675.1	4.0	
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