

Chase Hanson

SETI ANALYSIS

Date	2/1/18	School	AAE	Teacher	Space Science		
DOY	32	Local time starts	114501	Filename	spc00008_20151022_114501		
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	70.024430	70.024440	0	3600	on too long
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	159.053519	159.053520	1155	1157	3.9	on for 0.8 seconds
2	21.213070	21.213080	1018	1020	4.0	on for 0.8 seconds
3	59.303131	59.303132	1471	1473	3.8	on for 0.9 seconds
4	60.383893	60.383894	427	429	3.8	on for 0.8 seconds
5	68.966495	68.966497	1484	1485	4.0	on for 0.7 seconds
6	199.389130	199.389150	400	403	4.1	
7	175.571927	175.571928	2798	2800	4.1	
8	193.526986	193.526987	822	824	4.1	
9	120.876680	120.876681	759	761	4.1	
10	183.332008	183.332009	2462	2464	4.1	
11						