

SETI ANALYSIS

Date	4/15/16	School	AAE	Teacher	Ms. Gaidzik		
DOY	106	Local time starts		Filename	spc00029_20150109_082615		
Frame number	00029	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	69.97550	69.975600	0.0	3618.0	
2	70.24400	70.024450	0.0	3618.0	
3	170.024400	170.024450	0.0	3618.0	
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	107.436865	107.436866	2464	2465	2.1	
2	165.416376	165.416380	1222	1223	2.3	
3	106.179500	106.180000	694	695	2	
4	98.7115	98.7116	2270	2272	4.0	
5	42.2	42.3	1300	1301	2	
6	17.65	17.651	2315	2316	2	
7	63.8	64.0	2788	2790	2.5	
8						
9						
10						
11						