

SETI ANALYSIS

Date	3/17/16	School	AAE	Teacher	Space Science		
DOY	77	Local time starts	12:43 pm	Filename	spc00016_20140107_071310		
Frame number	00016	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	169.975580	169.975790	0	3624	
2	170.024410	170.024420	0	3624	
3	0	0.03	0	3624	
4					
5					

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	162.79	162.8	3440	3455	
2	162.6	163	3300	3623	
3	169.5	170	800	1000	
4					
5					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	194.018860	194.01888	2445.5	2447	4.0	
2	177.563	180.3514	1162.5	1164	4.0	
3	177.563	177.5636	2233	2234.5	4.0	
4	143.9114	143.91160	710.5	2948	4.0	
5	142.745	142.7455	2946.5	2948	4.0	
6	136.3533	136.3534	805	806.4	4.0	
7						
8						
9						
10						
11						