

SETI ANALYSIS

Date	3/17/16	School	AAE	Teacher	Space Science		
DOY	77	Local time starts	12:46 pm	Filename	spc00297_20140620_075901		
Frame number	00297	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	70.024414	70.024415	0	3618	
2	170.02441414	170.024415	0	3618	
3	169.975586	169.975597	0	3618	
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	0.854051	0.854052	623.0	624.0	4.0	
2	2.517998	2.517999	267.0	269.0	4.0	
3	15.548130	15.548132	2536.0	2537.0	4.0	
4	30.6388370	30.6388380	2027.0	2028.0	4.0	
5	31.077143	31.077144	1092.0	1093.0	4.0	
6	51.433450	51.4331470	1968.0	1986.0	4.0	
7	65.358910	65.358920	2011.0	2083.0	4.0	
8	74.5480230	71.5480240	1236.0	1238.0	4.0	
9						
10						
11						