

SETI ANALYSIS

Date	4/15/16	School	AAE	Teacher	Gaidzik		
DOY	106	Local time starts	9:40	Filename	spc00584_20150214_094948		
Frame number	00584	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	170.024414	170.024415	0	3618	
3	169.975586	169.975587	0	3618	
4	0	2	0	3618	
5			0	3618	

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	98.007250	98007300	0	3618	
2					
3					
4					
5					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	13.406468	13.406469	479	481	3	
2	36.499471	36.499473	1795	1797	3	
3	171.708592	171.708593	1581	1582	3	
4	48.900710	48.900711	2606	2608	2	
5	107.49570	107.49590	444	445	3	
6	107.495798	107.495890	445	445	3	
7	106.665400	106.666500	145	145	2	
8	148.267391	148.267392	369	370	3	
9	141.187044	141.187046	586	587	5	
10	197.682310	197.682330	410	412	4.15	
11	188.063868	188.063869	394	396	2	