## **SETI ANALYSIS**

Date	2-26-15	School	AAE Teacher		Ms.Gaidzik			
DOY	57	Local time starts	Filename		spc_00437_20121115_092312			12
Frame number		437	Galactic coordinates:	Latitude		Longitude		
Center Frequency (MHz)		8450	Galactic coordinates.	Latitude		Longitude		

## A. Interference (RFI) data

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	98.0075	98.00757	0	3625	on too long
2	170.02	170.06	0	3624	on too long
3	123.9	124	0	3624	on too long
4	199.10	199.12	0	3624	on too long
5					

## B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	28.40152	28.40154	666	669	on too long
2	199.108412	199.108418	2387	2389	on too long
3					
4					
5					

## C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	184.9	185.1	662	669	6-10	changes power, twin signals
2	169.95	169.98	670	668	8	short, strong signal
3						
4						
5						
6						
7						
8						
9						
10						
11						