

Ysabella Sardillo

SETI ANALYSIS

Date	4/14/16	School	AAE Lewis Center	Teacher	Ms.Gaidzik		
DOY	105	Local time starts		Filename	spc00599_20140113_092524		
Frame number	00599	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	70.24414	70.24415	0.0	3623.0	
2	170.02441	170.02442	0.0	3662.0	
3	70.024414	70.02415	0.0	3623.0	
4	169.975586	169.975587	0.0	3623.0	
5	0	10.0	0.0	3623.0	Horizontal Line

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	0	10	1156.0	1158.0	3 Separate Signals
2					
3					
4					
5					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	12.914532	12.914533	2700.0	2701.0	3.6	Singular
2	149.197934	149.197935	2357.5	2358.2	4	Singular
3	106.079300	106.079500	2969.0	2972.0	4.5	Singular
4						
5						
6						
7						
8						
9						
10						
11						