

SETI ANALYSIS

Date	4/25/18	School	AAE	Teacher	Ms. Gaidzik		
DOY	108	Local time starts	120142	Filename	spc00513_20140321_120142		
Frame number	00513	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	70.0224414	70.0224415	0	3600	
2	170.024414	170.024415	0	3600	
3	0.028550	0.028600	0	3600	
4	0.007600	0.007900	0	3600	
5	70.024414	70.024415	3500	3625	

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	196.802188	196.802189	1899	1902	4.7	
2	159.352250	159.352251	3311	3312	4.9	
3	123.511239	123.511240	2405	2406	4.6	
4	107.886081	107.886082	1315	1317	4.5	
5	49.829427	49.829428	1427	1429	4.4	
6	47.485661	47.485662	2168	2170	4.4	
7	1.537686	1.537687	1850	1852	4.5	
8	14.429433	14.429434	2509	2511	4.5	
9	15.454605	15.454606	1724	1726	4.5	
10	36.255283	36.255284	1987	1988	4.5	
11	52.223318	52.223319	2323	2325	4.6	

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Date	4/19/18	School	AAE	Teacher	Space Science	
DOY	108	Local time starts	120142	Filename	spc00513_20140321_120142	
Frame number	00513	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	0.021904	0.021944	0	3600	On too long
2					
3					
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						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						