

SETI ANALYSIS

Date	2/20/2020	School	AAE Space Science	Teacher	Ms. Gaidzik		
DOY	51	Local time starts		Filename	spc00502_20140506_091856		
Frame number	502	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	200	40	90	
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					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	18.976563	18.976564	297	299	3	
2	20.143115	20.143116	1474	1476	4	
3	42.501378	42.501379	2720	2723	3.5	
4	60.822162	60.822163	1038	1040	3.5	
5	71.068356	71.068357	661	663	3.5	
6	84.692753	84.692756	2896	2898	4	
7	102.228459	102.228460	2515	2517	3.5	
8	119.753099	119.753101	3293	3295	3.5	
9	138.743761	138.743762	2486	2488	3.5	
10	145.5334	145.5335	2719	2721	4	
11	157.302589	157.302590	1006	1008	3.9	
12	164.623534	164.623535	3195	3197	3.7	