

SETI ANALYSIS

Date	1/31/2019	School	AAE Space Science	Teacher	Ms. Gaidzik		
DOY	31	Local time starts		Filename	spc00511_20170224_093203		
Frame number		511	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	5.0659	5.0674	0	3618	
2	70.02453	70.02455	0	3618	
3					
4					
5					

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	13.157847	13.157848	48	50	3.9	
2	13.890336	13.890337	897	898	3.8	
3	17.108580	17.108581	1481	1483	4.2	
4	30.248580	30.248581	2279	2281	3.8	
5	60.569943	60.569944	569	571	3.9	
6	61.887750	61.887751	2724	2725	4.0	
7	121.268272	121.268273	1305	1306	3.9	
8	120.964229	120.964230	2633	2634	3.7	
9	130.505524	130.505525	116	118	4.0	
10	140.544055	140.544056	18	19	3.9	
11	159.052877	159.052878	2243	2244	3.9	
12	170.683705	170.683706	651	653	4.1	
13	175.219102	175.219103	1551	1553	4.5	
14	175.615088	175.615089	30	32	4.5	
15	195.386379	195.386381	1220	1222	4.0	