

SETI ANALYSIS

Date	Feb 11, 2014	School	AAE	Teacher
DOY	43	Local time starts		Filename
Frame number	245	Galactic coordinates: Latitude		
Center Frequency (MHz)	8450			

A. Interference (RFI) data

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	
1	0.021	0.0221	0	3618	
2	144	144.5	2810	2815	
3	143.2	143.3	622	626	
4					
5					

B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	
1	28.10675	28.10676	1740.6	1741.4	
2	37.23198	37.23199	1224	1225	
3	46.50	46.52	1996.5	1997.3	
4	3.9311796	3.9311797	1542.3	1543.1	
5	199.6	199.7	2250	2260	

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)
1	41.919	41.920	782.5	783.5	4.5
2	38.10912	38.10914	3404.0	3405.5	4.5
3	34.0	34.01	1902.0	1903	4.0
4	39.185	39.186	3388.0	3389.0	4.1
5	7.8361	7.8362	1085.3	1086.4	4.5
6	93.9673	93.9675	1128	1130	3.9
7	70.02440	70.02445	610	612	4.8
8	79.3217	79.3218	1502	1503	4.4
9	86.355742	86.355744	1005.0	1007.0	4.3
10	39	39.2	3380	3382	10
11	62.42	62.43	120	125	10

