

SETI ANALYSIS

Date	2-22-18	School	AAE	Teacher	Space Science		
DOY	53	Local time starts	105635	Filename	spc00491_20130215_105635		
Frame number	00491	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	123.975585	123.975586	0	3618	On too long.
2	123.975586	123.975587	0	3618	On too long.
3	124.024413	124.024414	0	3618	On too long.
4	124.024415	124.024416	0	3618	On too long.
5	192.024414	192.024415	0	3618	On too long.

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	42.745476	42.745478	1953	1955	4.1	On for .7 Sec.
2	48.900349	48.900350	2116	2118	4.0	On for .7 Sec.
3	62.175974	62.175975	126	128	3.8	On for .7 Sec.
4	79.908399	79.908400	2307	2309	4.3	On for .7 Sec.
5	102.808508	102.808509	1799	1801	3.7	On for .8 Sec.
6	105.298359	105.298360	2220	2222	4.0	On for .7 Sec.
7	114.862996	114.862997	3195	3197	3.9	On for .7 Sec.
8	121.070642	121.070643	2475	2477	3.7	On for .7 Sec.
9	162.499795	162.499796	1878	1879	3.9	On for .7 Sec.
10	189.968597	189.968598	386	388	3.7	On for .7 Sec.
11						