

### SETI ANALYSIS

Date	1-25-18	School	AAE	Teacher	Space Science		
DOY	25	Local time starts	100923	Filename	spc00088_20140222_100923		
Frame number	00088		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	170.024410	170.024420	0	2700	On too long
2	70.0244143	70.0244144	0	2700	On too long
3	0.021940	0.021990	0	2700	On too long
4	0.028450	0.028530	0	2700	On too long
5					

#### B. Possible Instrumental noise or Interference

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Comments
1	0.0083900	0.0084100	0	700	Possible instrumental noise
2					
3					
4					
5					

#### C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	6.030800	6.030810	91	92	4.2	On for .9 seconds
2	21.605971	21.605972	425	427	4.1	On for .8 seconds
3	30.933910	30.933920	564	565	4.4	On for .8 seconds
4	161.250600	161.250601	513	515	4.3	On for .9 seconds
5	187.622380	187.622390	1	3	4.4	On for .10 seconds
6	5.835609	5.83510	930	932	4.0	On for .7 seconds
7	19.508296	19.508297	1759	1761	4.1	On for .8 seconds
8	49.878357	49.878358	1852	1864	4.2	On for .7 seconds
9	70.141987	70.141988	208	210	3.9	On for .7 seconds
10	195.435561	195.435562	615	617	4.2	On for .8 seconds
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