

SETI ANALYSIS

Date	1/21/16	School	AAE	Teacher	Space Science		
DOY	21	Local time starts	22:46 pm	Filename	spc00592_20141210_165716		
Frame number	00592	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	70.0244143	70.0244144	0	3000	
2	170.024410	170.024415	0	2800	
3	170.024414	170.024415	0	2900	
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					
5					

C. Candidates

Number	Start Freq. (MHz)	End Freq. (MHz)	Start time (sec)	End time (sec)	Power (aprox) (dB)	Comments
1	124.49018	124.49014	1364.7	1365.5	4.0	
2	51.78685	51.78690	1589.2	1590.1	4.0	
3	28.0228	28.0128	442.8	443.6	4.0	
4	144.7230	144.7250	1968.3	1469.4	4.0	
5	165.1	165.2	375.0	376.5	3.8	Part of Cluster
6	529.9500	529.99700	188.2	1886.2	4.0	
7	165.000000	166.000000	205.0	207.1	3.8	Part of Cluster
8	165.024557	166.02456	375.5	376.7	3.0	Part of Cluster
9	165	166	1584.2	1540.1	0	Part of Cluster
10	165.024571	165.024572	251.0	252.0	4.0	Part of Cluster
11						