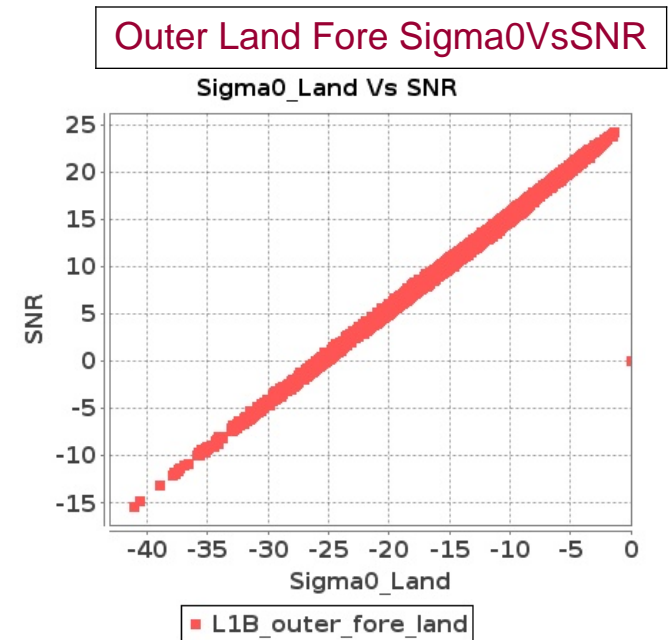
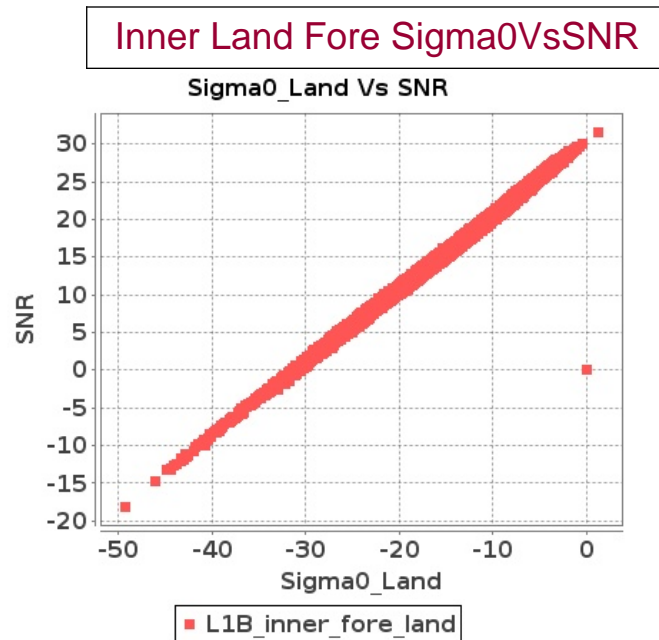
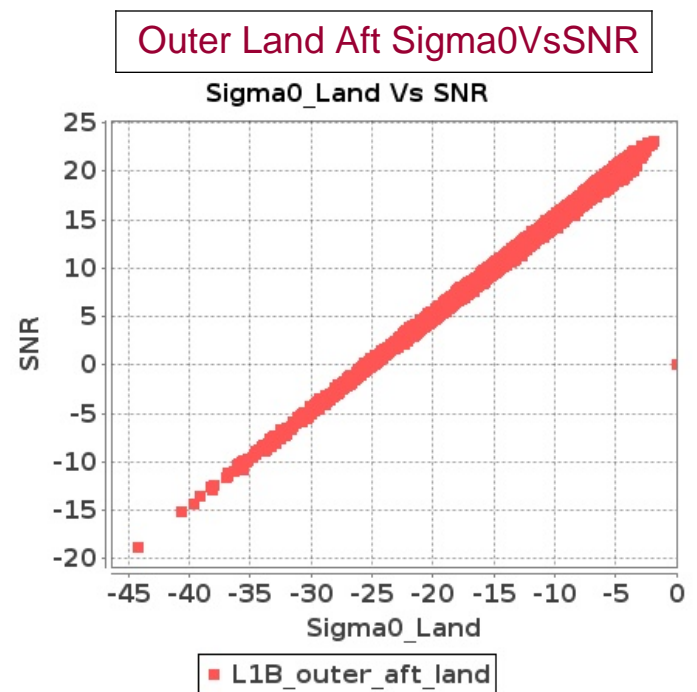
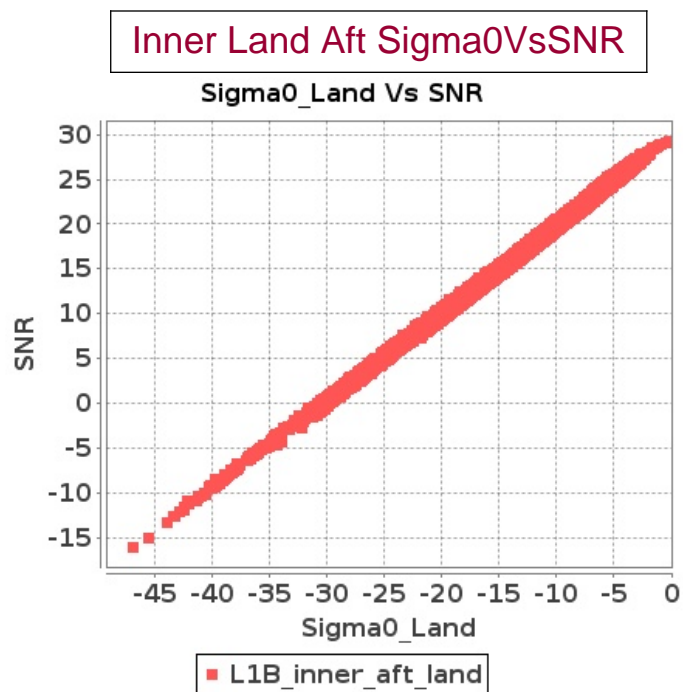
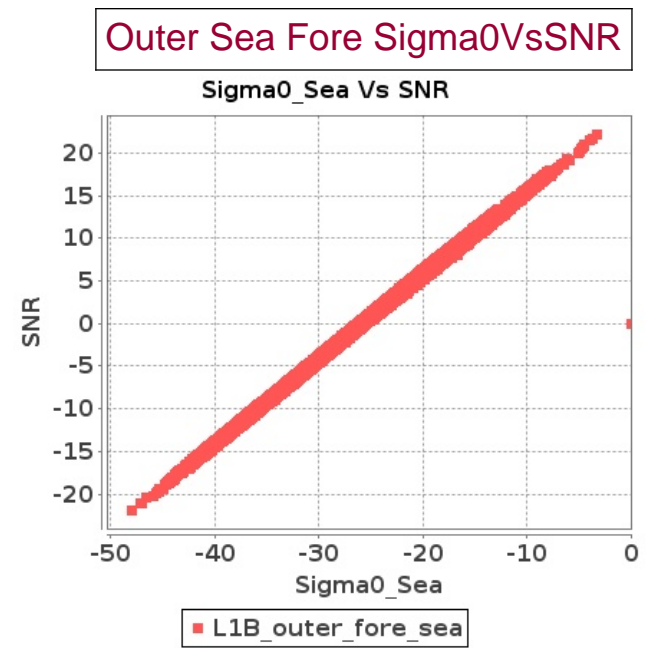
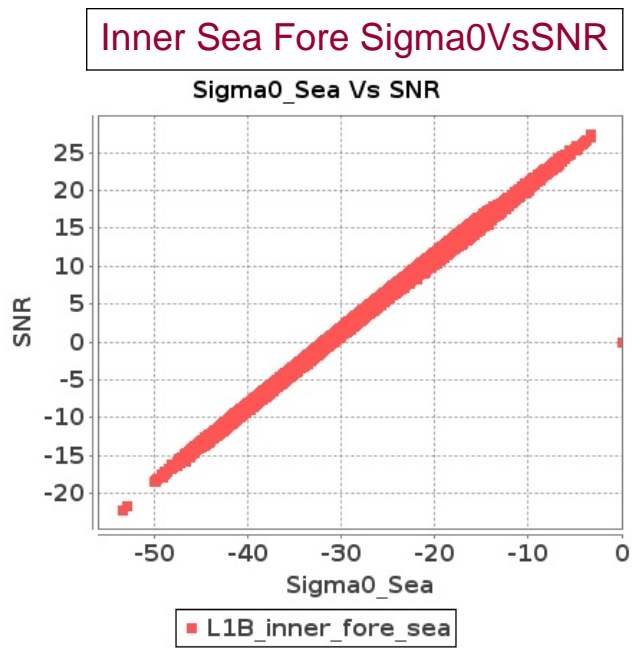
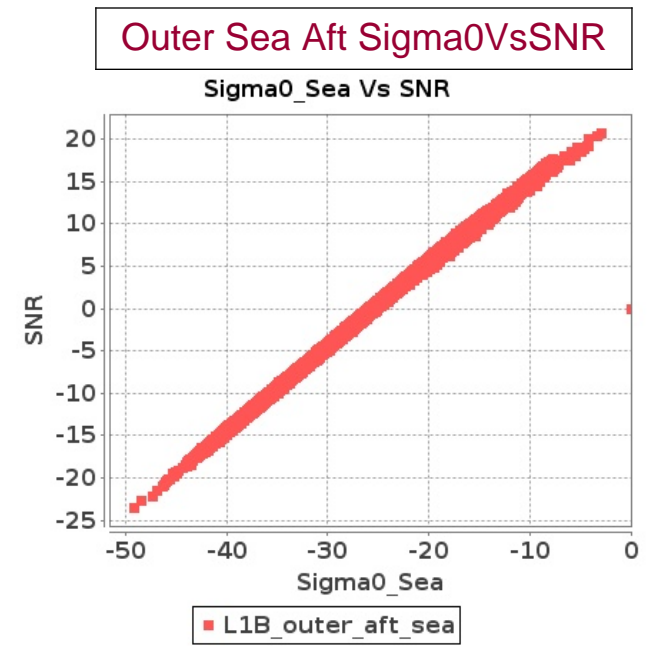
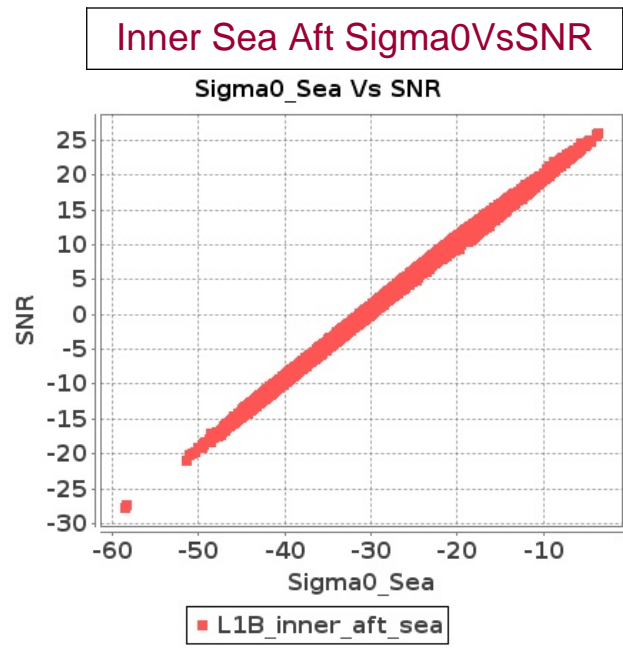
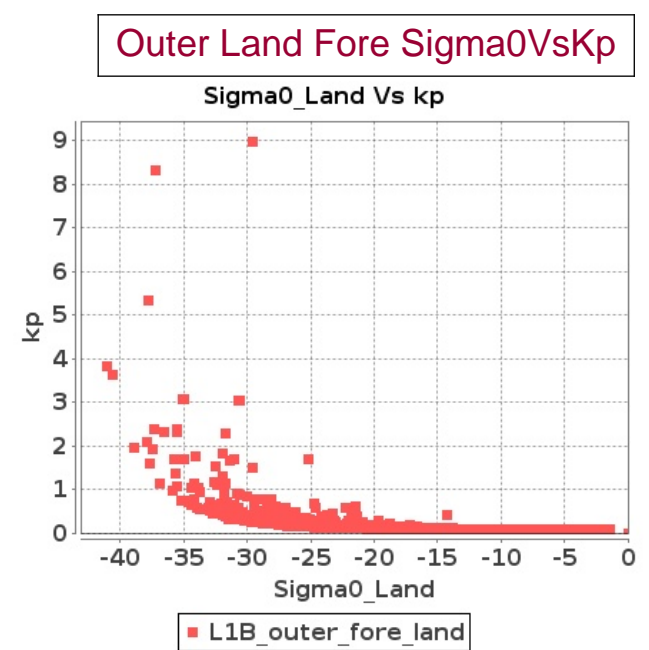
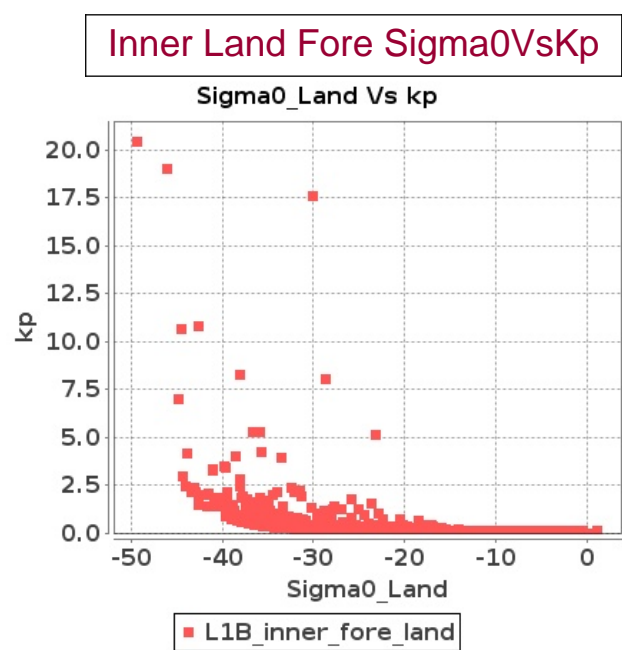
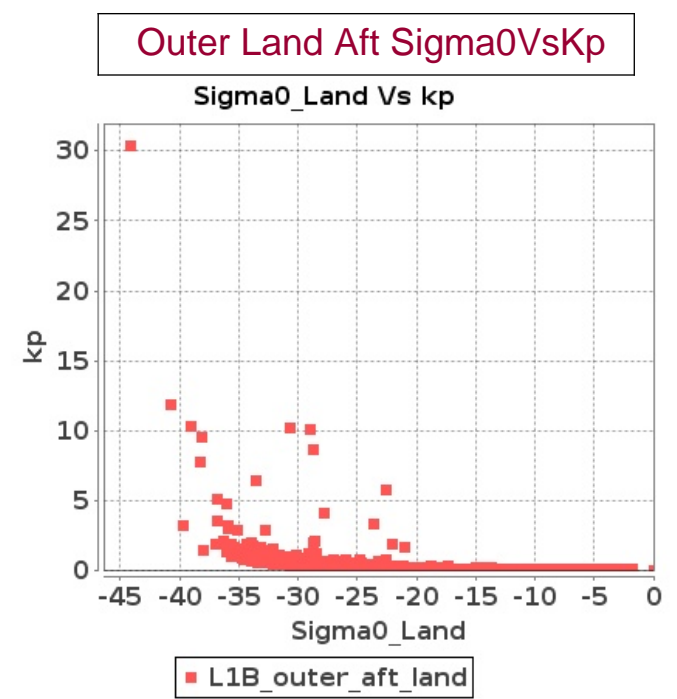
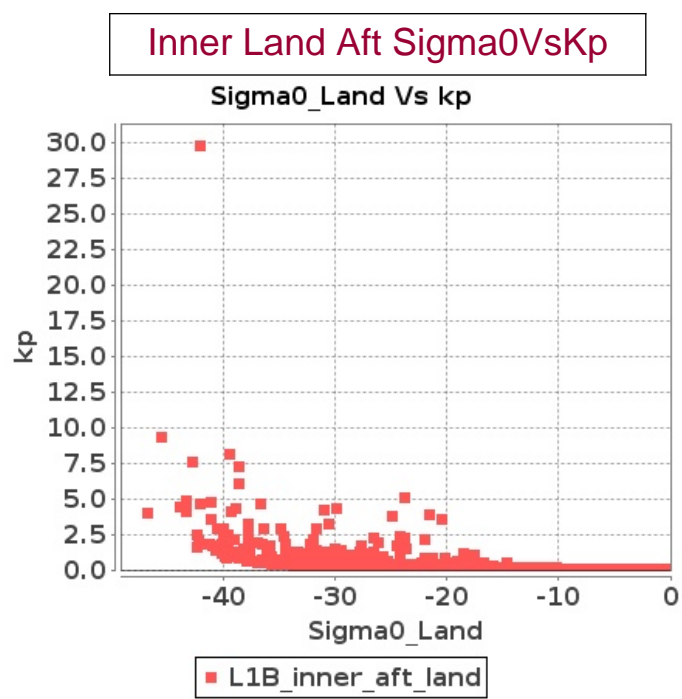
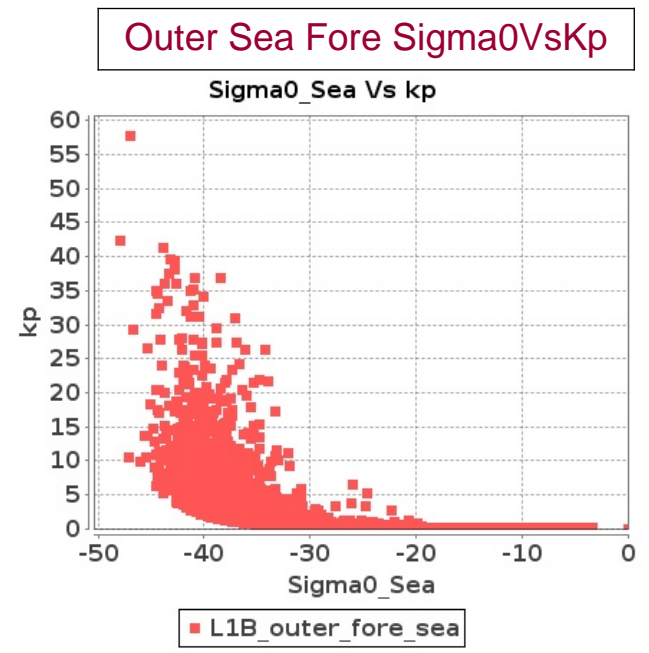
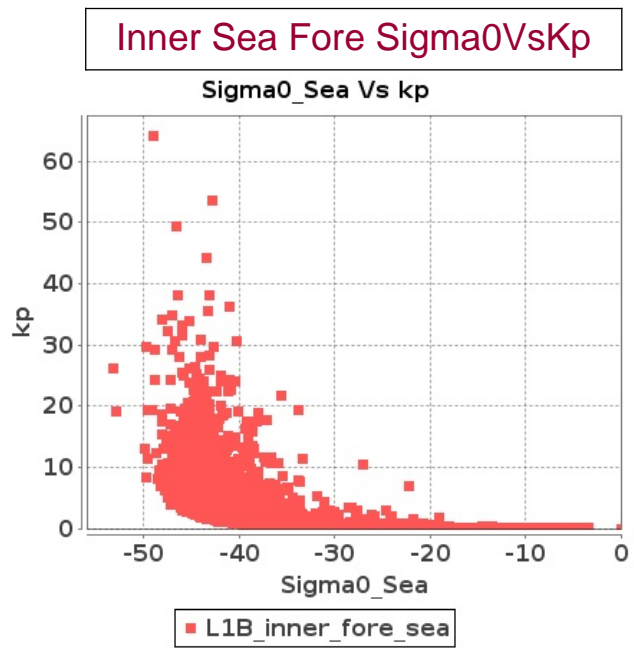
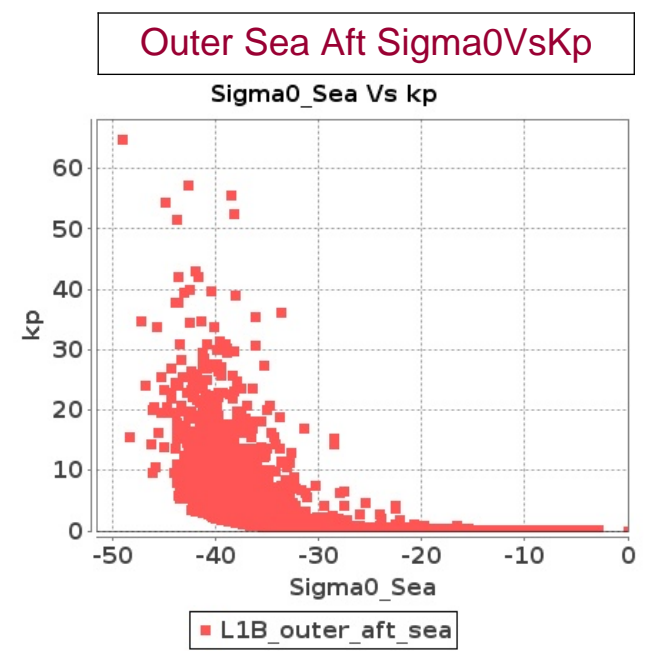
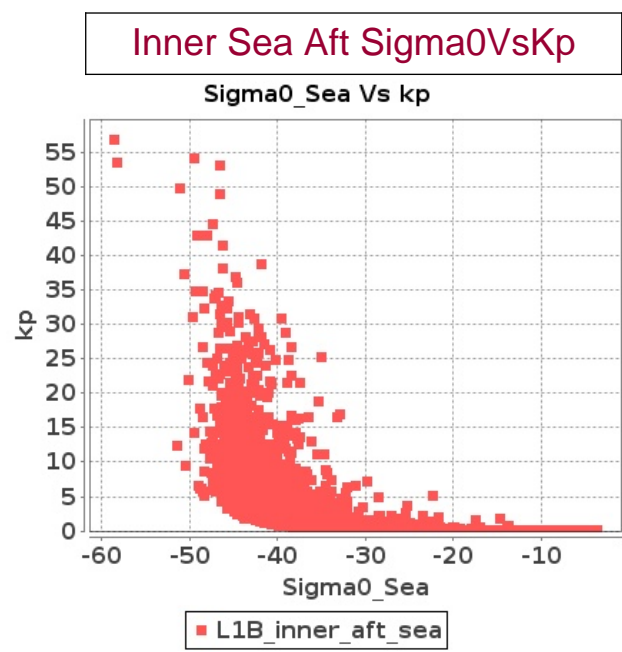


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-MAY-2018 To 27-MAY-2018





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-MAY-2018 To 27-MAY-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	8798	8799	SN	1	48.843	49.514	0.0	0.003	278.232	2.027	1047.976	1091.864	0.0	-91.793	-90.024	0.0
2	8798	8799	SN	1	48.843	49.514	0.0	0.0	51.973	2.704	1045.424	1091.864	0.0	-91.793	-89.992	0.0
3	8798	8799	SN	1	48.843	49.514	0.0	0.0	51.973	2.701	1045.424	1091.864	0.0	-91.793	-89.992	0.0
4	8799	8800	SN	1	48.881	49.564	0.0	0.003	6.436	2.593	1045.36	1091.848	0.0	-91.909	-89.988	0.0
5	8799	8800	NS	1	48.629	49.3	0.0	0.003	265.001	2.636	1015.512	1087.36	25.611	-91.56	-89.677	0.0
6	8799	8800	SN	1	48.879	49.511	0.0	0.003	6.436	2.429	1046.304	1091.848	0.0	-91.789	-90.0	0.0
7	8799	8800	SN	1	48.879	49.511	0.0	0.003	6.436	2.584	1045.36	1091.848	0.0	-91.789	-89.988	0.0
8	8800	8801	NS	2	48.631	49.3	0.0	0.003	267.588	2.534	1016.168	1087.584	27.17	-91.472	-89.645	0.0
9	8800	8801	SN	1	48.82	49.51	0.0	0.003	280.405	2.515	1045.28	1091.952	0.0	-92.158	-89.989	0.0
10	8800	8801	NS	1	48.631	49.3	0.0	0.003	267.588	2.534	1016.168	1087.584	27.17	-91.472	-89.645	0.0
11	8800	8801	SN	1	48.82	49.51	0.0	0.003	280.405	2.375	1045.992	1091.952	0.0	-92.158	-89.999	0.0
12	8800	8801	SN	1	48.82	49.51	0.0	0.003	280.405	2.364	1045.984	1091.96	0.0	-91.755	-89.999	0.0
13	8801	8802	NS	1	48.63	49.334	0.0	0.008	16.738	2.626	1016.016	1087.632	26.971	-91.669	-89.696	0.0
14	8801	8802	SN	1	48.859	49.548	0.0	0.003	6.475	2.321	1046.232	1091.936	0.0	-91.788	-90.003	0.0
15	8801	8802	SN	2	48.859	49.548	0.0	0.003	6.475	2.543	1045.16	1091.936	0.0	-91.788	-89.989	0.0
16	8801	8802	NS	1	48.63	49.321	0.0	0.008	16.738	2.623	1016.016	1087.632	27.046	-91.669	-89.696	0.0
17	8801	8802	SN	1	48.859	49.548	0.0	0.003	6.475	2.543	1045.16	1091.936	0.0	-91.788	-89.989	0.0
18	8802	8803	NS	1	48.63	49.301	0.0	0.003	266.716	2.689	1016.352	1087.576	27.314	-91.619	-89.68	0.0
19	8802	8803	SN	1	48.822	49.526	0.0	0.0	278.8	3.066	1046.72	1091.84	0.0	-93.342	-90.011	0.0
20	8802	8803	NS	1	48.63	49.301	0.0	0.003	266.716	2.686	1016.352	1087.576	27.391	-91.511	-89.68	0.0
21	8802	8803	SN	1	48.836	49.526	0.0	0.0	278.8	3.444	1045.144	1091.84	0.0	-93.342	-89.99	0.0
22	8802	8803	SN	1	48.823	49.556	0.0	0.0	277.989	3.242	1045.168	1091.8	0.0	-93.342	-89.991	0.0
23	8803	8804	NS	1	48.566	49.301	0.0	0.003	42.661	2.657	1016.336	1087.56	27.458	-91.418	-89.684	0.0
24	8803	8804	NS	1	48.566	49.301	0.0	0.003	42.661	2.66	1016.336	1087.56	27.383	-91.559	-89.684	0.0
25	8803	8804	SN	1	48.756	49.509	0.0	0.003	6.447	2.561	1045.112	1091.792	0.0	-91.926	-89.99	0.0
26	8803	8804	SN	1	48.757	49.511	0.0	0.003	6.447	2.503	1045.376	1091.84	0.0	-91.926	-89.994	0.0
27	8803	8804	SN	2	48.757	49.511	0.0	0.003	6.447	2.561	1045.112	1091.84	0.0	-91.926	-89.99	0.0
28	8804	8805	NS	1	48.587	49.302	0.0	0.0	267.478	2.735	1015.864	1087.576	27.415	-91.631	-89.697	0.0
29	8804	8805	SN	1	48.876	49.512	0.0	0.0	62.22	2.256	1046.664	1091.872	0.0	-91.774	-90.01	0.0
30	8804	8805	NS	2	48.587	49.302	0.0	0.0	267.478	2.735	1015.864	1087.576	27.409	-91.631	-89.697	0.0
31	8804	8805	SN	1	48.828	49.512	0.0	0.0	62.22	2.637	1043.824	1091.872	0.0	-91.774	-89.992	0.0
32	8804	8805	SN	1	48.828	49.512	0.0	0.0	62.22	2.639	1043.824	1091.872	0.0	-91.774	-89.992	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors

33	8805	8806	SN	1	48.86	49.51	0.0	0.003	214.274	2.647	1045.024	1092.064	0.0	-91.619	-89.989	0.0
34	8805	8806	NS	1	48.567	49.349	0.0	0.003	16.352	2.658	1016.072	1087.72	28.225	-91.657	-89.697	0.0
35	8805	8806	SN	1	48.852	49.51	0.0	0.003	214.274	2.65	1045.04	1092.064	0.0	-91.619	-89.989	0.0
36	8806	8807	SN	2	48.884	49.513	0.0	0.0	278.232	2.55	1045.088	1092.24	0.0	-92.91	-89.965	0.0
37	8806	8807	SN	1	48.885	49.513	0.0	0.0	214.627	2.549	1045.096	1092.232	0.0	-92.91	-89.966	0.0
38	8806	8807	NS	1	48.589	49.304	0.0	0.003	206.476	2.69	1016.032	1087.848	28.614	-91.641	-89.68	0.0
39	8806	8807	NS	2	48.588	49.304	0.0	0.003	264.428	2.69	1016.024	1087.856	28.605	-91.641	-89.68	0.0
40	8807	8808	NS	1	48.63	49.329	0.0	0.0	46.911	2.851	1015.608	1087.832	27.786	-91.366	-89.669	0.0
41	8807	8808	SN	1	48.888	49.514	0.0	0.003	6.491	2.537	1045.144	1092.24	0.0	-91.752	-89.968	0.0
42	8807	8808	NS	1	48.63	49.329	0.0	0.0	46.911	2.838	1015.608	1087.824	27.813	-91.366	-89.669	0.0
43	8808	8809	NS	1	48.629	49.309	0.0	0.003	210.656	2.722	1015.704	1087.832	28.422	-91.549	-89.696	0.0
44	8813	8814	NS	1	48.574	49.307	0.0	0.003	13.788	2.708	1015.376	1088.272	24.579	-91.77	-89.674	0.0
45	8813	8814	SN	1	48.859	49.515	0.0	0.003	6.464	2.432	1045.776	1092.568	0.0	-91.752	-89.997	0.0
46	8813	8814	SN	1	48.859	49.515	0.0	0.003	6.464	2.7	1044.472	1092.568	0.0	-91.752	-89.982	0.0
47	8814	8815	SN	1	48.878	49.514	0.0	0.003	279.974	2.401	1045.048	1092.728	0.0	-91.682	-89.989	0.0
48	8814	8815	SN	1	48.878	49.514	0.0	0.003	279.974	2.516	1044.312	1092.728	0.0	-91.682	-89.98	0.0
49	8814	8815	NS	1	48.627	49.307	0.0	0.003	42.838	2.601	1015.504	1088.472	26.663	-91.603	-89.657	0.0
50	8815	8816	SN	1	48.823	49.526	0.0	0.0	125.51	2.528	1044.264	1092.768	0.0	-91.876	-89.981	0.0
51	8815	8816	NS	1	48.627	49.308	0.0	0.0	264.615	2.693	1016.216	1088.616	27.029	-91.65	-89.671	0.0
52	8815	8816	SN	1	48.823	49.526	0.0	0.0	125.51	2.362	1045.208	1092.768	0.0	-91.876	-89.992	0.0
53	8815	8816	SN	1	48.814	49.521	0.0	0.0	125.51	2.54	1044.264	1092.768	0.0	-91.876	-89.981	0.0
54	8816	8817	SN	2	48.819	49.56	0.0	0.003	6.497	2.563	1044.168	1092.688	0.0	-91.93	-89.98	0.0
55	8816	8817	SN	1	48.819	49.56	0.0	0.003	6.491	2.562	1044.168	1092.688	0.0	-91.93	-89.98	0.0
56	8816	8817	NS	1	48.577	49.331	0.0	0.003	267.312	2.647	1015.336	1088.576	26.656	-91.675	-89.674	0.0
57	8816	8817	NS	1	48.577	49.336	0.0	0.003	267.312	2.65	1015.6	1088.568	26.584	-91.617	-89.674	0.0
58	8816	8817	SN	1	48.823	49.56	0.0	0.003	6.497	2.271	1045.448	1092.688	0.0	-91.93	-89.996	0.0
59	8817	8818	SN	1	48.848	49.578	0.0	0.003	6.48	2.068	1046.08	1092.688	0.0	-91.887	-90.003	0.0
60	8817	8818	NS	1	48.576	49.307	0.0	0.003	267.312	2.69	1016.328	1088.568	27.091	-91.522	-89.686	0.0
61	8817	8818	SN	2	48.843	49.578	0.0	0.003	6.48	2.541	1044.168	1092.688	0.0	-91.887	-89.98	0.0
62	8817	8818	NS	1	48.576	49.308	0.0	0.003	267.312	2.693	1016.32	1088.576	27.014	-91.544	-89.686	0.0
63	8817	8818	SN	1	48.843	49.578	0.0	0.003	6.48	2.541	1044.168	1092.688	0.0	-91.887	-89.98	0.0
64	8818	8819	SN	1	48.819	49.513	0.0	0.003	6.464	2.391	1045.128	1092.608	0.0	-91.589	-89.991	0.0
65	8818	8819	NS	1	48.628	49.327	0.0	0.003	42.457	2.6	1016.312	1088.504	27.529	-91.746	-89.692	0.0
66	8818	8819	SN	1	48.819	49.513	0.0	0.003	6.464	2.603	1044.104	1092.608	0.0	-91.589	-89.979	0.0
67	8818	8819	SN	2	48.819	49.513	0.0	0.003	6.464	2.602	1044.104	1092.608	0.0	-91.589	-89.979	0.0
68	8818	8819	NS	1	48.628	49.347	0.0	0.003	42.457	2.598	1016.328	1088.496	27.592	-91.724	-89.692	0.0
69	8819	8820	SN	1	48.819	49.528	0.0	0.003	29.828	2.007	1046.432	1092.744	0.0	-91.679	-90.011	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	8819	8820	NS	1	48.599	49.309	0.0	0.003	267.45	2.657	1016.168	1088.616	28.01	-91.374	-89.696	0.0
71	8819	8820	NS	2	48.6	49.308	0.0	0.003	264.935	2.658	1016.192	1088.608	27.983	-91.375	-89.696	0.0
72	8819	8820	SN	1	48.826	49.527	0.0	0.003	280.134	2.632	1044.008	1092.728	0.0	-91.679	-89.976	0.0
73	8819	8820	SN	1	48.809	49.528	0.0	0.003	29.828	2.633	1044.008	1092.744	0.0	-91.679	-89.976	0.0
74	8820	8821	NS	2	48.594	49.36	0.0	0.003	210.662	2.634	1016.032	1088.816	28.362	-91.723	-89.694	0.0
75	8820	8821	SN	1	48.873	49.514	0.0	0.0	214.853	1.546	1047.816	1092.936	0.0	-91.865	-90.006	0.0
76	8820	8821	NS	1	48.594	49.361	0.0	0.003	210.662	2.636	1016.032	1088.816	28.369	-91.723	-89.694	0.0
77	8820	8821	SN	1	48.873	49.514	0.0	0.0	214.853	2.581	1044.064	1092.936	0.0	-91.865	-89.973	0.0
78	8820	8821	SN	1	48.873	49.514	0.0	0.0	214.853	2.579	1044.064	1092.936	0.0	-91.865	-89.973	0.0
79	8821	8822	SN	1	48.832	49.523	0.0	0.0	215.267	2.498	1044.2	1093.032	0.0	-91.79	-89.95	0.0
80	8821	8822	NS	1	48.626	49.31	0.0	0.003	18.503	2.781	1015.48	1088.832	27.072	-91.399	-89.69	0.0
81	8822	8823	NS	1	48.595	49.316	0.0	0.0	267.417	2.821	1015.888	1088.744	28.534	-91.754	-89.67	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

					Inner																								
					SNR												Kp												
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore			
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	
1	8798	8799	SN	1	-33.85	26.123	0.581	-34.086	26.404	2.219	-34.076	28.87	12.568	-26.868	30.433	17.002	0.116	235.228	3.257	0.116	248.417	3.526	0.116	247.717	0.087	0.116	47.203	0.099	
2	8798	8799	SN	1	-33.85	26.123	1.095	-34.086	26.404	2.043	-34.076	28.87	12.672	-26.868	30.433	17.003	0.116	235.228	3.091	0.116	248.417	3.188	0.116	247.717	0.087	0.116	47.203	0.099	
3	8798	8799	SN	1	-34.493	26.123	1.091	-34.314	26.404	2.04	-31.804	28.87	12.667	-29.396	30.433	16.978	0.116	272.804	3.101	0.116	261.73	3.188	0.116	146.88	0.088	0.116	84.412	0.101	
4	8799	8800	SN	1	-34.683	25.82	1.403	-34.666	26.584	1.982	-22.898	31.124	11.058	-27.171	30.182	7.367	0.116	284.927	3.083	0.116	283.848	2.56	0.116	18.976	0.038	0.116	50.606	0.066	
5	8799	8800	NS	1	-34.558	26.79	0.071	-32.301	28.078	0.027	2.101	33.344	17.589	3.947	34.435	32.611	0.116	276.865	0.981	0.116	164.671	0.704	0.116	0.166	0.0	0.116	0.148	0.0	
6	8799	8800	SN	1	-34.066	25.817	1.435	-34.566	26.584	2.029	-22.622	31.121	11.016	-27.42	30.182	7.323	0.116	247.224	3.161	0.116	277.397	2.624	0.116	17.812	0.038	0.116	53.593	0.066	
7	8799	8800	SN	1	-34.066	25.817	1.404	-34.566	26.584	1.983	-22.622	31.121	11.016	-27.42	30.182	7.323	0.116	247.224	3.086	0.116	277.397	2.564	0.116	17.812	0.038	0.116	53.593	0.066	
8	8800	8801	NS	2	-34.651	25.885	0.01	-34.606	22.932	0.004	-10.753	29.696	11.178	-6.578	30.258	20.747	0.116	282.874	2.152	0.116	279.91	1.87	0.116	1.244	0.002	0.116	0.535	0.0	
9	8800	8801	SN	1	-34.88	24.109	0.118	-34.714	26.485	0.183	5.313	29.277	12.602	5.672	30.113	6.846	0.116	298.179	2.75	0.116	287.046	2.287	0.116	0.139	0.0	0.116	0.137	0.0	
10	8800	8801	NS	1	-34.651	25.885	0.01	-34.606	22.932	0.004	-10.753	29.696	11.178	-6.578	30.258	20.747	0.116	282.874	2.152	0.116	279.91	1.87	0.116	1.244	0.002	0.116	0.535	0.0	
11	8800	8801	SN	1	-34.88	24.109	0.12	-34.714	26.485	0.186	5.313	29.277	12.602	5.672	30.113	6.846	0.116	298.179	2.795	0.116	287.046	2.318	0.116	0.139	0.0	0.116	0.137	0.0	
12	8800	8801	SN	1	-33.772	24.106	0.12	-34.614	26.483	0.185	5.311	29.273	12.592	5.67	30.113	6.835	0.116	231.034	2.799	0.116	280.391	2.32	0.116	0.139	0.0	0.116	0.137	0.0	
13	8801	8802	NS	1	-34.43	25.093	0.005	-31.613	24.562	0.018	-22.207	30.65	10.597	-7.801	30.66	20.086	0.116	268.813	2.092	0.116	140.559	1.418	0.116	16.198	0.004	0.116	0.677	0.0	
14	8801	8802	SN	1	-34.577	22.673	0.012	-34.966	23.957	0.057	5.416	28.08	13.716	7.502	29.164	5.459	0.116	278.055	2.617	0.116	304.155	2.288	0.116	0.138	0.0	0.116	0.129	0.0	
15	8801	8802	SN	2	-34.577	22.673	0.012	-34.518	23.957	0.056	5.388	28.08	13.681	7.502	29.164	5.523	0.116	278.055	2.571	0.116	274.295	2.251	0.116	0.138	0.0	0.116	0.129	0.0	
16	8801	8802	NS	1	-34.117	25.093	0.005	-34.309	24.562	0.018	-22.207	30.65	10.596	-7.801	30.66	20.084	0.116	250.19	2.095	0.116	261.479	1.414	0.116	16.198	0.004	0.116	0.677	0.0	
17	8801	8802	SN	1	-34.577	22.673	0.012	-34.518	23.957	0.056	5.388	28.08	13.681	7.502	29.164	5.523	0.116	278.055	2.571	0.116	274.295	2.251	0.116	0.138	0.0	0.116	0.129	0.0	
18	8802	8803	NS	1	-34.283	21.949	0.0	-31.196	22.0	0.002	-24.402	28.838	8.446	-22.049	31.217	14.789	0.116	259.838	2.751	0.116	127.739	2.703	0.116	26.787	0.026	0.116	15.619	0.016	
19	8802	8803	SN	1	-34.561	23.884	0.049	-34.764	24.308	0.101	-20.533	28.199	18.135	6.507	28.533	19.507	0.116	277.095	4.03	0.116	290.251	3.767	0.116	11.046	0.036	0.116	0.133	0.0	
20	8802	8803	NS	1	-34.943	21.949	0.0	-31.196	22.0	0.002	-24.323	28.838	8.457	-22.055	31.217	14.822	0.116	302.577	2.751	0.116	127.739	2.696	0.116	26.312	0.026	0.116	15.645	0.017	
21	8802	8803	SN	1	-34.287	23.884	0.047	-34.747	24.308	0.1	-27.27	28.199	18.013	6.507	28.533	18.863	0.116	260.136	3.908	0.116	289.116	3.67	0.116	51.775	0.041	0.116	0.133	0.0	
22	8802	8803	SN	1	-34.513	23.884	0.045	-34.911	24.311	0.098	-23.307	28.202	18.204	6.507	28.533	18.944	0.116	274.07	3.603	0.116	300.253	3.387	0.116	20.838	0.035	0.116	0.133	0.0	
23	8803	8804	NS	1	-34.651	25.062	0.005	-33.919	21.745	0.0	-24.478	28.802	9.651	-6.11	29.751	15.923	0.116	282.858	3.196	0.116	238.973	2.813	0.116	27.263	0.016	0.116	0.49	0.0	
24	8803	8804	NS	1	-34.86	25.062	0.005	-34.394	21.743	0.0	-24.478	28.802	9.55	-6.11	29.751	15.893	0.116	296.747	3.199	0.116	266.627	2.815	0.116	27.263	0.016	0.116	0.49	0.0	
25	8803	8804	SN	1	-34.391	21.207	0.0	-34.977	23.626	0.001	3.942	27.958	15.708	4.614	28.861	16.051	0.116	266.457	3.016	0.116	304.927	2.829	0.116	0.148	0.0	0.116	0.143	0.0	
26	8803	8804	SN	1	-34.391	21.207	0.0	-34.866	23.626	0.001	3.942	27.958	15.713	4.614	28.861	16.06	0.116	266.457	3.027	0.116	297.168	2.842	0.116	0.148	0.0	0.116	0.143	0.0	
27	8803	8804	SN	2	-34.391	21.207	0.0	-34.866	23.626	0.001	3.942	27.958	15.704	4.614	28.861	16.06	0.116	266.457	3.016	0.116	297.168	2.829	0.116	0.148	0.0	0.116	0.143	0.0	
28	8804	8805	NS	1	-34.849	26.51	0.455	-34.92	27.198	0.755	-5.038	30.23	12.03	-5.391	30.578	17.64	0.116	296.039	1.465	0.116	300.95	1.409	0.116	0.405	0.0	0.116	0.431	0.0	
29	8804	8805	SN	1	-34.388	21.898	0.0	-34.662	25.405	0.005	-7.897	29.44	11.862	-4.808	30.523	11.083	0.116	266.189	2.613	0.116	283.507	2.399	0.116	0.69	0.0	0.116	0.389	0.0	
30	8804	8805	NS	2	-34.849	26.51	0.455	-34.92	27.198	0.754	-5.038	30.23	12.03	-5.391	30.578	17.64	0.116	296.039	1.465	0.116	300.95	1.41	0.116	0.405	0.0	0.116	0.431	0.0	
31	8804	8805	SN	1	-33.856	21.898	0.0	-34.902	25.405	0.007	-7.9	29.438	11.834	-4.772	30.524	11.126	0.116	235.55	2.529	0.116	299.609	2.336	0.116	0.691	0.0	0.116	0.387	0.0	
32	8804	8805	SN	1	-34.388	21.898	0.0	-34.733	25.405	0.007	-7.897	29.44	11.834	-4.808	30.523	11.118	0.116	266.189	2.535	0.116	288.198	2.339	0.116	0.69	0.0	0.116	0.389	0.0	
33	8805	8806	SN	1	-34.869	22.944	0.01	-34.657	24.27	0.122	-14.15	34.498	14.58	-4.402	32.517	16.184	0.116	297.399	4.199	0.116	283.236	3.7	0.116	2.609	0.004	0.116	0.364	0.0	

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

73	8819	8820	SN	1	-33.976	24.731	0.028	-34.679	24.462	0.042	-17.493	32.883	11.118	-25.873	33.183	12.215	0.116	242.146	5.772	0.116	284.625	5.181	0.116	5.531	0.015	0.116	37.552	0.006
74	8820	8821	NS	2	-34.929	24.073	0.132	-34.8	25.862	0.255	-7.866	30.866	23.296	-3.193	30.439	37.899	0.116	301.565	3.547	0.116	292.638	3.095	0.116	0.686	0.0	0.116	0.3	0.0
75	8820	8821	SN	1	-34.049	26.322	0.053	-34.711	28.236	0.07	-17.912	30.942	17.564	-16.475	31.878	20.28	0.116	246.24	4.669	0.116	286.772	4.05	0.116	6.082	0.014	0.116	4.393	0.006
76	8820	8821	NS	1	-34.929	24.073	0.132	-34.872	25.862	0.255	-7.866	30.866	23.292	-3.19	30.439	37.899	0.116	301.565	3.547	0.116	297.62	3.095	0.116	0.686	0.0	0.116	0.3	0.0
77	8820	8821	SN	1	-34.049	26.322	0.048	-34.711	28.236	0.103	-17.592	30.942	16.412	-16.409	31.878	20.181	0.116	246.24	4.24	0.116	286.772	3.438	0.116	5.656	0.011	0.116	4.328	0.006
78	8820	8821	SN	1	-34.049	26.322	0.048	-34.711	28.236	0.103	-17.62	30.94	16.425	-16.406	31.878	20.148	0.116	246.24	4.234	0.116	286.772	3.437	0.116	5.691	0.011	0.116	4.324	0.006
79	8821	8822	SN	1	-32.827	26.511	0.087	-33.812	27.896	0.163	-24.283	28.962	16.028	-11.718	30.363	14.35	0.116	185.87	2.54	0.116	233.206	2.446	0.116	26.071	0.007	0.116	1.53	0.002
80	8821	8822	NS	1	-34.123	28.473	0.1	-34.801	28.601	0.186	-27.544	28.847	29.036	-19.769	32.515	43.755	0.116	250.5	1.869	0.116	292.768	1.796	0.116	55.144	0.075	0.116	9.277	0.031
81	8822	8823	NS	1	-34.854	27.845	0.093	-33.995	28.057	0.041	-31.183	35.044	13.853	-34.065	32.017	24.527	0.116	296.389	3.705	0.116	243.243	3.787	0.116	127.302	0.506	0.116	247.172	0.494

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

Normal

Deviations

Alarming

High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	8798	8799	SN	1	57.649	58.418	0.0	0.0	286.25	3.267	1228.568	1284.2	7.563	-93.211	-92.079	0.0
2	8798	8799	SN	1	57.649	58.418	0.0	0.0	294.678	3.802	1225.488	1284.2	7.281	-93.211	-92.045	0.0
3	8798	8799	SN	1	57.649	58.418	0.0	0.0	294.678	3.799	1225.488	1284.2	7.274	-93.211	-92.045	0.0
4	8799	8800	SN	1	57.67	58.406	0.0	0.003	297.407	3.632	1225.408	1284.192	6.651	-93.204	-92.042	0.0
5	8799	8800	NS	1	57.342	58.164	0.0	0.0	290.982	3.705	1188.856	1277.664	40.16	-93.479	-91.73	0.0
6	8799	8800	SN	1	57.67	58.416	0.0	0.003	297.407	3.43	1226.544	1284.192	6.706	-93.221	-92.054	0.0
7	8799	8800	SN	1	57.67	58.416	0.0	0.003	297.407	3.619	1225.408	1284.192	6.612	-93.221	-92.042	0.0
8	8800	8801	NS	2	57.332	58.165	0.0	0.0	289.427	3.529	1189.032	1277.928	42.322	-93.479	-91.699	0.0
9	8800	8801	SN	1	57.456	58.41	0.0	0.0	295.13	3.484	1219.864	1284.288	6.498	-93.295	-92.042	0.0
10	8800	8801	NS	1	57.332	58.165	0.0	0.0	289.427	3.529	1189.032	1277.928	42.322	-93.479	-91.699	0.0
11	8800	8801	SN	1	57.639	58.41	0.0	0.0	295.13	3.297	1226.152	1284.288	6.572	-93.252	-92.053	0.0
12	8800	8801	SN	1	57.628	58.41	0.0	0.003	295.135	3.283	1226.144	1284.296	6.555	-93.239	-92.052	0.0
13	8801	8802	NS	1	57.366	58.166	0.0	0.0	292.416	3.601	1189.2	1277.992	42.289	-93.477	-91.75	0.0
14	8801	8802	SN	1	57.642	58.41	0.0	0.0	292.03	3.314	1226.496	1284.264	6.642	-93.189	-92.061	0.0
15	8801	8802	SN	2	57.642	58.41	0.0	0.0	292.03	3.525	1225.192	1284.264	6.545	-93.189	-92.044	0.0
16	8801	8802	NS	1	57.366	58.166	0.0	0.0	292.416	3.598	1189.2	1277.992	42.345	-93.477	-91.75	0.0
17	8801	8802	SN	1	57.642	58.41	0.0	0.0	292.03	3.525	1225.192	1284.264	6.545	-93.189	-92.044	0.0
18	8802	8803	NS	1	57.365	58.166	0.0	0.0	296.74	3.654	1190.032	1277.92	41.382	-93.075	-91.726	0.0
19	8802	8803	SN	1	57.628	58.393	0.0	0.0	287.971	4.312	1227.056	1284.168	7.15	-93.488	-92.063	0.0
20	8802	8803	NS	1	57.365	58.166	0.0	0.0	296.74	3.65	1190.032	1277.92	41.444	-93.08	-91.726	0.0
21	8802	8803	SN	1	57.628	58.393	0.0	0.0	287.971	4.607	1225.136	1284.168	6.971	-93.488	-92.043	0.0
22	8802	8803	SN	1	57.626	58.39	0.0	0.0	288.021	4.29	1225.16	1284.104	6.474	-93.488	-92.044	0.0
23	8803	8804	NS	1	57.33	58.166	0.0	0.0	294.837	3.7	1189.504	1277.912	42.747	-93.477	-91.735	0.0
24	8803	8804	NS	1	57.33	58.166	0.0	0.0	294.837	3.704	1189.504	1277.912	42.687	-93.477	-91.735	0.0
25	8803	8804	SN	1	57.623	58.418	0.0	0.0	297.203	3.524	1225.096	1284.08	6.566	-93.172	-92.043	0.0
26	8803	8804	SN	1	57.626	58.421	0.0	0.003	285.291	3.4	1225.456	1284.152	6.665	-93.172	-92.046	0.0
27	8803	8804	SN	2	57.626	58.421	0.0	0.003	285.291	3.525	1225.096	1284.152	6.638	-93.172	-92.043	0.0
28	8804	8805	NS	1	57.339	58.167	0.0	0.0	282.611	3.849	1189.656	1277.928	42.766	-93.19	-91.75	0.0
29	8804	8805	SN	1	57.633	58.393	0.0	0.0	298.069	3.371	1227.064	1284.192	6.989	-93.1	-92.064	0.0
30	8804	8805	NS	2	57.339	58.167	0.0	0.0	282.611	3.848	1189.656	1277.928	42.757	-93.002	-91.75	0.0
31	8804	8805	SN	1	57.652	58.393	0.0	0.0	298.069	3.659	1224.976	1284.192	6.815	-93.1	-92.044	0.0
32	8804	8805	SN	1	57.633	58.393	0.0	0.0	298.069	3.662	1224.976	1284.192	6.821	-93.1	-92.044	0.0
33	8805	8806	SN	1	57.664	58.399	0.0	0.0	297.424	3.672	1225.008	1284.416	7.401	-93.14	-92.04	0.0
34	8805	8806	NS	1	57.331	58.166	0.0	0.0	285.357	3.628	1189.256	1278.096	43.461	-93.476	-91.75	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	8805	8806	SN	1	57.665	58.399	0.0	0.0	297.843	3.676	1225.032	1284.416	7.407	-93.14	-92.04	0.0
36	8806	8807	SN	2	57.633	58.396	0.0	0.0	297.121	3.548	1224.52	1284.64	6.999	-93.418	-92.009	0.0
37	8806	8807	SN	1	57.634	58.396	0.0	0.0	297.584	3.548	1224.528	1284.64	6.992	-93.418	-92.009	0.0
38	8806	8807	NS	1	57.33	58.169	0.0	0.003	286.835	3.747	1189.312	1278.264	42.856	-93.476	-91.729	0.0
39	8806	8807	NS	2	57.329	58.17	0.0	0.0	286.846	3.747	1189.296	1278.28	42.847	-93.476	-91.729	0.0
40	8807	8808	NS	1	57.365	58.168	0.0	0.0	294.187	3.964	1189.176	1278.24	43.321	-93.476	-91.72	0.0
41	8807	8808	SN	1	57.668	58.411	0.0	0.0	298.941	3.54	1225.16	1284.64	7.345	-93.145	-92.019	0.0
42	8807	8808	NS	1	57.365	58.168	0.0	0.0	294.187	3.949	1189.184	1278.232	43.365	-93.476	-91.72	0.0
43	8808	8809	NS	1	57.365	58.168	0.0	0.0	291.126	3.667	1189.0	1278.24	44.278	-93.041	-91.75	0.0
44	8813	8814	NS	1	57.332	58.173	0.0	0.0	290.96	3.82	1188.704	1278.792	38.62	-93.471	-91.728	0.0
45	8813	8814	SN	1	57.66	58.399	0.0	0.0	287.177	3.571	1225.896	1285.04	9.066	-93.136	-92.052	0.0
46	8813	8814	SN	1	57.66	58.399	0.0	0.0	296.415	3.791	1224.328	1285.04	8.873	-93.136	-92.035	0.0
47	8814	8815	SN	1	57.657	58.398	0.0	0.0	292.108	3.387	1225.008	1285.24	8.58	-93.186	-92.042	0.0
48	8814	8815	SN	1	57.657	58.398	0.0	0.0	292.108	3.57	1224.136	1285.24	8.495	-93.186	-92.034	0.0
49	8814	8815	NS	1	57.361	58.174	0.0	0.0	289.62	3.622	1189.392	1279.032	42.126	-93.47	-91.715	0.0
50	8815	8816	SN	1	57.637	58.43	0.0	0.0	299.018	3.534	1224.08	1285.296	8.493	-94.476	-92.037	0.0
51	8815	8816	NS	1	57.339	58.175	0.0	0.0	292.218	3.637	1189.856	1279.208	42.933	-93.469	-91.718	0.0
52	8815	8816	SN	1	57.637	58.43	0.0	0.0	299.018	3.344	1225.176	1285.296	8.597	-94.476	-92.045	0.0
53	8815	8816	SN	1	57.631	58.415	0.0	0.0	299.018	3.533	1224.08	1285.296	8.518	-94.476	-92.037	0.0
54	8816	8817	SN	2	57.62	58.41	0.0	0.0	297.485	3.544	1223.96	1285.192	8.44	-93.184	-92.033	0.0
55	8816	8817	SN	1	57.62	58.41	0.0	0.0	296.078	3.543	1223.968	1285.192	8.441	-93.184	-92.033	0.0
56	8816	8817	NS	1	57.337	58.174	0.0	0.0	294.595	3.637	1189.84	1279.152	41.711	-93.468	-91.724	0.0
57	8816	8817	NS	1	57.337	58.174	0.0	0.0	294.595	3.64	1189.224	1279.152	41.653	-93.468	-91.724	0.0
58	8816	8817	SN	1	57.623	58.41	0.0	0.0	297.485	3.308	1225.528	1285.192	8.594	-93.184	-92.052	0.0
59	8817	8818	SN	1	57.624	58.425	0.0	0.003	298.08	3.185	1226.224	1285.2	8.593	-93.244	-92.058	0.0
60	8817	8818	NS	1	57.332	58.175	0.0	0.0	299.2	3.775	1189.992	1279.152	42.358	-92.996	-91.738	0.0
61	8817	8818	SN	2	57.625	58.425	0.0	0.0	298.08	3.535	1223.984	1285.2	8.339	-93.244	-92.032	0.0
62	8817	8818	NS	1	57.332	58.175	0.0	0.0	299.277	3.778	1189.984	1279.16	42.295	-93.034	-91.738	0.0
63	8817	8818	SN	1	57.625	58.425	0.0	0.0	298.08	3.535	1223.984	1285.2	8.339	-93.244	-92.032	0.0
64	8818	8819	SN	1	57.62	58.396	0.0	0.0	288.148	3.39	1225.16	1285.104	8.535	-93.03	-92.045	0.0
65	8818	8819	NS	1	57.363	58.174	0.0	0.0	298.946	3.711	1189.944	1279.064	42.818	-93.468	-91.744	0.0
66	8818	8819	SN	1	57.62	58.396	0.0	0.0	288.148	3.587	1223.896	1285.104	8.415	-93.03	-92.034	0.0
67	8818	8819	SN	2	57.62	58.396	0.0	0.0	288.148	3.587	1223.904	1285.104	8.415	-93.03	-92.034	0.0
68	8818	8819	NS	1	57.364	58.173	0.0	0.0	298.93	3.707	1189.96	1279.056	42.871	-93.468	-91.744	0.0
69	8819	8820	SN	1	57.624	58.407	0.0	0.003	287.012	3.194	1226.616	1285.264	9.484	-93.135	-92.061	0.0
70	8819	8820	NS	1	57.362	58.176	0.0	0.0	287.061	3.655	1189.784	1279.216	43.864	-93.467	-91.75	0.0
71	8819	8820	NS	2	57.363	58.176	0.0	0.0	287.045	3.655	1189.808	1279.2	43.846	-93.467	-91.75	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	8819	8820	SN	1	57.628	58.406	0.0	0.0	287.023	3.656	1223.384	1285.24	9.095	-93.135	-92.029	0.0
73	8819	8820	SN	1	57.626	58.407	0.0	0.003	287.012	3.66	1223.776	1285.264	9.118	-93.135	-92.029	0.0
74	8820	8821	NS	2	57.34	58.178	0.0	0.0	290.916	3.709	1189.632	1279.464	43.901	-93.465	-91.747	0.0
75	8820	8821	SN	1	57.64	58.413	0.0	0.0	288.037	2.368	1227.848	1285.496	10.179	-94.822	-92.061	0.0
76	8820	8821	NS	1	57.34	58.178	0.0	0.0	290.916	3.71	1189.64	1279.448	43.905	-93.465	-91.747	0.0
77	8820	8821	SN	1	57.651	58.413	0.0	0.0	299.464	3.576	1223.848	1285.496	9.337	-94.822	-92.009	0.0
78	8820	8821	SN	1	57.651	58.413	0.0	0.0	299.464	3.573	1223.848	1285.496	9.327	-94.822	-92.009	0.0
79	8821	8822	SN	1	57.606	58.4	0.0	0.0	295.422	3.516	1224.024	1285.624	9.07	-93.166	-92.001	0.0
80	8821	8822	NS	1	57.334	58.178	0.0	0.0	297.804	3.959	1189.048	1279.48	42.178	-93.466	-91.723	0.0
81	8822	8823	NS	1	57.329	58.176	0.0	0.0	291.153	3.897	1189.264	1279.368	44.345	-93.466	-91.717	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8798	8799	SN	1	-34.722	19.423	0.0	-34.326	19.892	0.0	-18.771	22.532	0.021	-21.204	23.03	0.023	0.086	219.763	3.53	0.086	200.637	3.55	0.086	5.645	0.032	0.086	9.837	0.032
2	8798	8799	SN	1	-34.318	19.423	0.0	-34.326	19.892	0.0	-18.771	22.532	0.021	-21.204	23.03	0.023	0.086	200.219	3.4	0.086	200.637	3.206	0.086	5.645	0.032	0.086	9.837	0.032
3	8798	8799	SN	1	-34.622	19.423	0.0	-34.326	19.892	0.0	-18.768	22.532	0.021	-21.201	23.03	0.023	0.086	214.692	3.418	0.086	200.637	3.209	0.086	5.64	0.032	0.086	9.832	0.035
4	8799	8800	SN	1	-34.875	20.354	0.0	-34.264	19.63	0.0	-34.973	22.727	0.019	-24.797	23.728	0.085	0.086	227.656	3.435	0.086	197.798	2.631	0.086	232.792	0.102	0.086	22.409	0.118
5	8799	8800	NS	1	-34.34	21.371	0.0	-33.172	21.892	0.0	-3.227	23.08	0.034	-2.529	24.356	0.17	0.086	201.236	1.185	0.086	153.823	1.327	0.086	0.227	0.0	0.086	0.204	0.0
6	8799	8800	SN	1	-34.642	20.354	0.0	-34.999	19.63	0.0	-27.62	22.727	0.019	-24.869	23.728	0.083	0.086	215.704	3.527	0.086	234.256	2.695	0.086	42.872	0.103	0.086	22.79	0.118
7	8799	8800	SN	1	-34.642	20.354	0.0	-34.999	19.63	0.0	-27.62	22.727	0.019	-24.869	23.728	0.083	0.086	215.704	3.439	0.086	234.256	2.635	0.086	42.872	0.103	0.086	22.79	0.118
8	8800	8801	NS	2	-34.575	17.149	0.0	-32.974	17.734	0.0	-24.028	22.921	0.03	-30.443	24.079	0.168	0.087	212.412	1.736	0.086	146.931	1.713	0.086	18.785	0.007	0.086	82.077	0.062
9	8800	8801	SN	1	-34.908	17.614	0.0	-34.866	18.306	0.0	1.324	22.772	0.077	1.232	23.108	0.26	0.087	229.362	2.494	0.086	227.119	2.502	0.086	0.131	0.0	0.086	0.132	0.0
10	8800	8801	NS	1	-34.575	17.149	0.0	-32.974	17.734	0.0	-24.028	22.921	0.03	-30.443	24.079	0.168	0.087	212.412	1.736	0.086	146.931	1.713	0.086	18.785	0.007	0.086	82.077	0.062
11	8800	8801	SN	1	-34.908	17.614	0.0	-34.866	18.306	0.0	1.324	22.772	0.077	1.232	23.108	0.261	0.087	229.362	2.535	0.086	227.119	2.534	0.086	0.131	0.0	0.086	0.132	0.0
12	8800	8801	SN	1	-34.492	17.616	0.0	-34.693	18.306	0.0	1.324	22.772	0.077	1.232	23.106	0.261	0.087	208.361	2.538	0.086	218.252	2.535	0.086	0.131	0.0	0.086	0.132	0.0
13	8801	8802	NS	1	-34.037	19.646	0.0	-33.576	17.7	0.0	-22.946	22.525	0.016	-21.208	23.309	0.104	0.086	187.7	1.307	0.086	168.771	1.22	0.086	14.661	0.103	0.086	9.843	0.041
14	8801	8802	SN	1	-34.861	17.203	0.0	-34.45	17.676	0.0	1.205	22.474	0.035	1.82	23.349	0.241	0.087	226.943	2.045	0.086	206.396	1.955	0.086	0.133	0.0	0.086	0.126	0.0
15	8801	8802	SN	2	-33.831	17.203	0.0	-34.45	17.676	0.0	1.205	22.474	0.035	0.751	23.349	0.237	0.087	179.015	2.004	0.086	206.396	1.929	0.086	0.133	0.0	0.086	0.138	0.0
16	8801	8802	NS	1	-34.207	19.646	0.0	-34.943	17.7	0.0	-22.945	22.535	0.016	-21.215	23.309	0.104	0.086	195.177	1.308	0.086	231.237	1.216	0.086	14.657	0.105	0.086	9.862	0.041
17	8801	8802	SN	1	-33.831	17.203	0.0	-34.45	17.676	0.0	1.205	22.474	0.035	0.751	23.349	0.237	0.087	179.015	2.004	0.086	206.396	1.929	0.086	0.133	0.0	0.086	0.138	0.0
18	8802	8803	NS	1	-33.177	15.17	0.0	-34.195	15.662	0.0	-30.015	23.055	0.049	-29.769	23.331	0.135	0.087	153.967	2.915	0.087	194.653	2.924	0.086	76.28	0.014	0.086	70.292	0.015
19	8802	8803	SN	1	-34.451	17.037	0.0	-34.781	17.928	0.0	-16.782	22.235	0.019	-0.818	22.566	0.337	0.087	206.503	3.012	0.086	222.76	2.963	0.086	3.594	0.025	0.086	0.164	0.0
20	8802	8803	NS	1	-34.54	15.17	0.0	-34.309	15.662	0.0	-26.713	23.055	0.049	-30.097	23.331	0.135	0.087	210.694	2.923	0.087	199.83	2.929	0.086	34.807	0.014	0.086	75.788	0.015
21	8802	8803	SN	1	-34.451	17.037	0.0	-34.99	17.928	0.0	-17.68	22.235	0.019	-1.005	22.566	0.314	0.087	206.503	2.933	0.086	233.701	2.896	0.086	4.406	0.025	0.086	0.167	0.0
22	8802	8803	SN	1	-34.767	17.034	0.0	-34.425	17.928	0.0	-16.963	22.238	0.018	-0.991	22.566	0.314	0.087	222.004	2.707	0.086	205.227	2.665	0.086	3.744	0.024	0.086	0.167	0.0
23	8803	8804	NS	1	-34.493	16.234	0.0	-34.97	20.133	0.0	-10.516	23.202	0.043	-11.072	23.564	0.155	0.087	208.479	3.601	0.086	232.62	3.403	0.086	0.9	0.0	0.086	1.013	0.002
24	8803	8804	NS	1	-34.809	16.234	0.0	-34.84	20.133	0.0	-10.516	23.201	0.043	-11.072	23.564	0.155	0.087	224.189	3.602	0.086	225.779	3.414	0.086	0.9	0.0	0.086	1.013	0.002
25	8803	8804	SN	1	-34.17	16.392	0.0	-34.713	16.739	0.0	-2.187	22.152	0.004	-0.629	22.337	0.041	0.087	193.49	3.063	0.087	219.251	2.964	0.086	0.195	0.0	0.086	0.16	0.0
26	8803	8804	SN	1	-34.17	16.392	0.0	-34.857	16.739	0.0	-0.419	22.152	0.004	-0.629	22.337	0.041	0.087	193.49	3.074	0.087	226.671	2.977	0.086	0.156	0.0	0.086	0.16	0.0
27	8803	8804	SN	2	-34.17	16.392	0.0	-34.857	16.739	0.0	-2.187	22.152	0.004	-0.629	22.337	0.041	0.087	193.49	3.064	0.087	226.671	2.964	0.086	0.195	0.0	0.086	0.16	0.0
28	8804	8805	NS	1	-34.888	19.616	0.0	-34.847	19.881	0.0	-23.466	22.97	0.141	-30.216	23.434	0.323	0.086	228.305	1.522	0.086	226.161	1.57	0.086	16.517	0.04	0.086	77.903	0.035
29	8804	8805	SN	1	-34.987	17.217	0.0	-34.779	16.638	0.0	-4.09	23.238	0.266	-2.421	23.464	0.574	0.087	233.52	3.069	0.087	222.628	2.626	0.086	0.26	0.0	0.086	0.201	0.0
30	8804	8805	NS	2	-34.984	19.616	0.0	-33.778	19.881	0.0	-23.466	22.97	0.141	-30.216	23.434	0.323	0.086	233.414	1.522	0.086	176.839	1.569	0.086	16.517	0.04	0.086	77.903	0.035
31	8804	8805	SN	1	-34.506	17.217	0.0	-34.779	16.638	0.0	-4.092	23.238	0.261	-2.442	23.464	0.574	0.087	209.093	2.99	0.087	222.628	2.564	0.086	0.26	0.0	0.086	0.202	0.0
32	8804	8805	SN	1	-34.745	17.217	0.0	-34.779	16.638	0.0	-4.09	23.238	0.261	-2.521	23.464	0.574	0.087	220.891	2.995	0.087	222.628	2.554	0.086	0.26	0.0	0.086	0.204	0.0





Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

33	8805	8806	SN	1	-34.841	17.669	0.0	-34.603	18.673	0.0	-8.592	23.683	0.358	-8.233	25.107	1.18	0.087	225.897	3.459	0.086	213.832	3.025	0.086	0.602	0.0	0.086	0.56	0.0
34	8805	8806	NS	1	-34.966	19.675	0.0	-34.835	22.306	0.001	2.129	22.701	0.092	1.937	23.812	0.495	0.086	232.444	2.896	0.086	225.563	3.075	0.086	0.123	0.0	0.086	0.125	0.0
35	8805	8806	SN	1	-34.841	17.669	0.0	-34.117	18.673	0.0	-8.589	23.683	0.359	-8.23	25.107	1.183	0.087	225.897	3.458	0.086	191.206	3.025	0.086	0.602	0.0	0.086	0.559	0.0
36	8806	8807	SN	2	-33.648	19.042	0.0	-34.666	19.333	0.0	-33.966	23.493	0.099	-15.713	24.005	0.575	0.086	171.625	1.992	0.086	216.99	2.016	0.086	184.624	0.085	0.086	2.824	0.007
37	8806	8807	SN	1	-33.676	19.042	0.0	-34.666	19.333	0.0	-33.966	23.493	0.099	-15.708	24.005	0.575	0.086	172.746	1.992	0.086	216.99	2.018	0.086	184.624	0.085	0.086	2.821	0.007
38	8806	8807	NS	1	-34.354	22.395	0.005	-34.804	18.221	0.0	-0.663	22.945	0.108	-4.782	24.243	1.379	0.086	201.919	3.268	0.086	223.913	3.121	0.086	0.16	0.0	0.086	0.292	0.0
39	8806	8807	NS	2	-34.354	22.395	0.005	-34.804	18.221	0.0	-0.663	22.945	0.108	-4.782	24.243	1.379	0.086	201.919	3.268	0.086	223.913	3.121	0.086	0.16	0.0	0.086	0.292	0.0
40	8807	8808	NS	1	-34.521	21.734	0.0	-34.366	22.317	0.002	-29.589	22.955	0.145	-27.344	24.311	1.86	0.086	209.777	2.581	0.086	202.505	2.572	0.086	67.437	0.16	0.086	40.241	0.076
41	8807	8808	SN	1	-34.982	20.39	0.0	-32.94	20.978	0.0	-8.408	23.117	0.12	-11.048	23.487	0.218	0.086	233.301	1.543	0.086	145.783	1.272	0.086	0.58	0.0	0.086	1.008	0.002
42	8807	8808	NS	1	-34.521	21.734	0.0	-34.275	22.317	0.002	-29.589	22.955	0.145	-27.344	24.311	1.864	0.086	209.777	2.584	0.086	198.227	2.574	0.086	67.437	0.16	0.086	40.241	0.076
43	8808	8809	NS	1	-34.676	20.515	0.0	-34.584	20.121	0.0	-2.182	22.354	0.016	-0.444	23.963	1.429	0.086	217.42	1.795	0.086	212.897	1.75	0.086	0.195	0.0	0.086	0.156	0.0
44	8813	8814	NS	1	-34.665	20.948	0.0	-34.98	21.511	0.0	0.775	22.896	0.051	2.328	24.817	0.303	0.086	222.406	3.953	0.086	233.185	3.835	0.086	0.138	0.0	0.086	0.121	0.0
45	8813	8814	SN	1	-34.837	20.637	0.0	-32.909	19.757	0.0	-33.518	22.661	0.039	-21.899	23.428	0.069	0.086	225.638	2.3	0.086	144.749	1.968	0.086	166.559	0.081	0.086	11.532	0.078
46	8813	8814	SN	1	-34.837	20.637	0.0	-32.909	19.757	0.0	-33.518	22.661	0.039	-21.899	23.428	0.069	0.086	225.638	2.209	0.086	144.749	1.875	0.086	166.559	0.081	0.086	11.532	0.078
47	8814	8815	SN	1	-34.694	18.39	0.0	-34.993	19.185	0.0	1.167	22.718	0.029	0.076	23.253	0.058	0.086	218.364	2.804	0.086	233.918	2.308	0.086	0.133	0.0	0.086	0.148	0.0
48	8814	8815	SN	1	-34.694	18.39	0.0	-34.993	19.185	0.0	1.167	22.718	0.029	0.076	23.253	0.058	0.086	218.364	2.757	0.086	233.918	2.277	0.086	0.133	0.0	0.086	0.148	0.0
49	8814	8815	NS	1	-34.742	21.386	0.0	-34.728	22.488	0.001	-14.426	23.0	0.024	-14.99	23.462	0.131	0.086	220.753	2.145	0.086	220.087	2.208	0.086	2.116	0.005	0.086	2.401	0.004
50	8815	8816	SN	1	-34.968	17.73	0.0	-34.391	17.729	0.0	1.062	22.871	0.025	2.565	22.876	0.204	0.086	232.524	2.412	0.086	203.628	2.014	0.086	0.134	0.0	0.086	0.119	0.0
51	8815	8816	NS	1	-34.502	18.04	0.0	-34.035	16.043	0.0	-7.63	22.192	0.004	-25.722	23.17	0.087	0.086	208.905	0.99	0.087	187.642	0.831	0.086	0.496	0.0	0.086	27.722	0.016
52	8815	8816	SN	1	-34.968	17.73	0.0	-34.391	17.729	0.0	1.062	22.871	0.025	2.565	22.876	0.205	0.086	232.524	2.453	0.086	203.628	2.037	0.086	0.134	0.0	0.086	0.119	0.0
53	8815	8816	SN	1	-33.924	17.735	0.0	-34.652	17.729	0.0	1.062	22.87	0.025	2.565	22.877	0.196	0.086	182.884	2.408	0.086	216.253	2.017	0.086	0.134	0.0	0.086	0.119	0.0
54	8816	8817	SN	2	-34.98	17.676	0.0	-34.716	17.984	0.0	0.967	22.689	0.141	1.266	22.734	0.333	0.086	233.25	2.33	0.086	219.438	2.442	0.086	0.136	0.0	0.086	0.132	0.0
55	8816	8817	SN	1	-34.98	17.676	0.0	-34.716	17.984	0.0	0.967	22.689	0.141	1.266	22.734	0.333	0.086	233.25	2.33	0.086	219.438	2.442	0.086	0.136	0.0	0.086	0.132	0.0
56	8816	8817	NS	1	-33.341	16.304	0.0	-34.781	18.874	0.0	-23.463	22.559	0.02	-24.105	23.306	0.103	0.087	159.885	0.905	0.086	222.774	1.0	0.086	16.501	0.004	0.086	19.122	0.013
57	8816	8817	NS	1	-34.793	16.304	0.0	-34.472	18.874	0.0	-23.062	22.556	0.02	-24.105	23.306	0.103	0.087	223.385	0.904	0.086	207.456	1.001	0.086	15.054	0.004	0.086	19.122	0.013
58	8816	8817	SN	1	-34.98	17.676	0.0	-34.976	17.984	0.0	0.967	22.689	0.141	1.266	22.734	0.345	0.086	233.25	2.382	0.086	232.946	2.48	0.086	0.136	0.0	0.086	0.132	0.0
59	8817	8818	SN	1	-34.982	17.461	0.0	-34.64	17.865	0.0	0.978	22.158	0.005	1.207	23.444	0.367	0.087	233.289	2.034	0.086	215.617	1.951	0.086	0.136	0.0	0.086	0.133	0.0
60	8817	8818	NS	1	-34.606	15.065	0.0	-34.792	15.458	0.0	-14.036	23.309	0.043	-16.724	22.976	0.064	0.087	213.971	5.154	0.087	229.001	5.481	0.086	1.94	0.012	0.086	3.548	0.004
61	8817	8818	SN	2	-34.544	17.461	0.0	-34.64	17.865	0.0	0.978	22.158	0.005	1.207	23.444	0.347	0.087	210.949	1.976	0.086	215.617	1.895	0.086	0.136	0.0	0.086	0.133	0.0
62	8817	8818	NS	1	-34.356	15.068	0.0	-34.133	15.458	0.0	-14.036	23.309	0.044	-16.723	22.976	0.064	0.087	201.987	5.147	0.087	191.868	5.47	0.086	1.94	0.012	0.086	3.546	0.004
63	8817	8818	SN	1	-34.544	17.461	0.0	-34.64	17.865	0.0	0.978	22.158	0.005	1.207	23.444	0.347	0.087	210.949	1.976	0.086	215.617	1.895	0.086	0.136	0.0	0.086	0.133	0.0
64	8818	8819	SN	1	-34.388	16.16	0.0	-34.677	16.408	0.0	0.141	22.706	0.011	0.84	22.483	0.021	0.087	203.505	2.175	0.087	217.488	1.908	0.086	0.147	0.0	0.086	0.137	0.0
65	8818	8819	NS	1	-34.827	18.253	0.0	-34.162	19.078	0.0	-20.51	22.624	0.032	-18.734	23.227	0.156	0.086	225.152	1.324	0.086	193.169	1.24	0.086	8.392	0.086	0.086	5.598	0.027
66	8818	8819	SN	1	-34.388	16.16	0.0	-34.677	16.408	0.0	0.129	22.706	0.011	0.851	22.483	0.021	0.087	203.505	2.148	0.087	217.488	1.875	0.086	0.147	0.0	0.086	0.137	0.0
67	8818	8819	SN	2	-34.388	16.16	0.0	-34.677	16.408	0.0	0.129	22.706	0.011	0.851	22.483	0.021	0.087	203.505	2.148	0.087	217.488	1.875	0.086	0.147	0.0	0.086	0.137	0.0
68	8818	8819	NS	1	-34.622	18.253	0.0	-34.162	19.078	0.0	-20.516	22.624	0.032	-18.731	23.228	0.156	0.086	214.713	1.324	0.086	193.169	1.238	0.086	8.404	0.086	0.086	5.592	0.027
69	8819	8820	SN	1	-34.748	16.945	0.0	-34.809	17.961	0.0	-13.335	23.54	0.346	-8.486	24.095	0.877	0.087	221.098	5.235	0.086	224.176	4.934	0.086	1.661	0.002	0.086	0.589	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors

70	8819	8820	NS	1	-34.765	19.672	0.0	-34.697	20.052	0.0	3.2	22.724	0.17	2.237	23.725	0.543	0.086	221.944	1.997	0.086	218.493	1.926	0.086	0.114	0.0	0.086	0.122	0.0
71	8819	8820	NS	2	-34.765	19.672	0.0	-34.697	20.052	0.0	3.2	22.724	0.17	2.237	23.725	0.543	0.086	221.944	1.997	0.086	218.493	1.927	0.086	0.114	0.0	0.086	0.122	0.0
72	8819	8820	SN	1	-34.725	16.945	0.0	-34.849	17.961	0.0	-13.35	23.54	0.34	-8.486	24.095	0.877	0.087	219.929	5.02	0.086	226.248	4.587	0.086	1.667	0.002	0.086	0.589	0.0
73	8819	8820	SN	1	-34.748	16.945	0.0	-34.809	17.961	0.0	-13.343	23.54	0.34	-8.486	24.095	0.877	0.087	221.098	4.989	0.086	224.176	4.588	0.086	1.663	0.002	0.086	0.589	0.0
74	8820	8821	NS	2	-34.604	18.004	0.0	-34.625	18.252	0.0	-4.138	23.467	0.158	-0.912	24.065	0.824	0.086	213.884	3.501	0.086	214.87	3.136	0.086	0.262	0.0	0.086	0.165	0.0
75	8820	8821	SN	1	-34.914	18.962	0.0	-34.277	20.285	0.0	-16.079	24.021	0.173	-20.474	24.208	0.697	0.086	229.683	3.974	0.086	198.358	3.67	0.086	3.067	0.005	0.086	8.324	0.005
76	8820	8821	NS	1	-34.604	18.006	0.0	-34.625	18.252	0.0	-4.138	23.468	0.158	-0.911	24.065	0.824	0.086	213.884	3.501	0.086	214.87	3.135	0.086	0.262	0.0	0.086	0.165	0.0
77	8820	8821	SN	1	-34.914	18.962	0.0	-34.277	20.285	0.0	-17.759	24.021	0.159	-20.456	24.208	0.77	0.086	229.683	3.67	0.086	198.358	3.099	0.086	4.485	0.004	0.086	8.289	0.005
78	8820	8821	SN	1	-34.914	18.962	0.0	-34.472	20.285	0.0	-18.296	24.021	0.159	-20.765	24.208	0.768	0.086	229.683	3.673	0.086	207.464	3.098	0.086	5.066	0.004	0.086	8.895	0.005
79	8821	8822	SN	1	-33.967	19.182	0.0	-34.7	19.248	0.0	-19.558	23.501	0.112	-6.669	23.801	0.36	0.086	184.69	2.425	0.086	218.648	2.378	0.086	6.754	0.042	0.086	0.412	0.0
80	8821	8822	NS	1	-34.461	21.658	0.0	-34.765	22.118	0.001	-26.733	23.048	0.115	-32.969	24.612	1.791	0.086	206.888	1.712	0.086	221.949	1.571	0.086	34.977	0.112	0.086	146.81	0.092
81	8822	8823	NS	1	-34.399	20.914	0.0	-34.413	22.327	0.003	-28.078	22.133	0.011	-30.977	24.126	1.473	0.086	203.956	3.143	0.086	204.635	3.314	0.086	47.638	0.201	0.086	92.81	0.186

Parameter Specifications	Parameters	SNR	Kp	 Normal  Deviations  Alarming  High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	