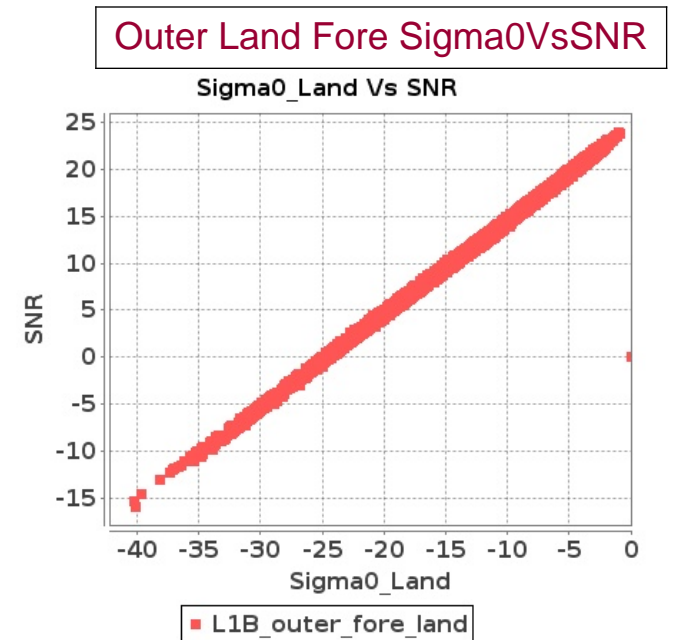
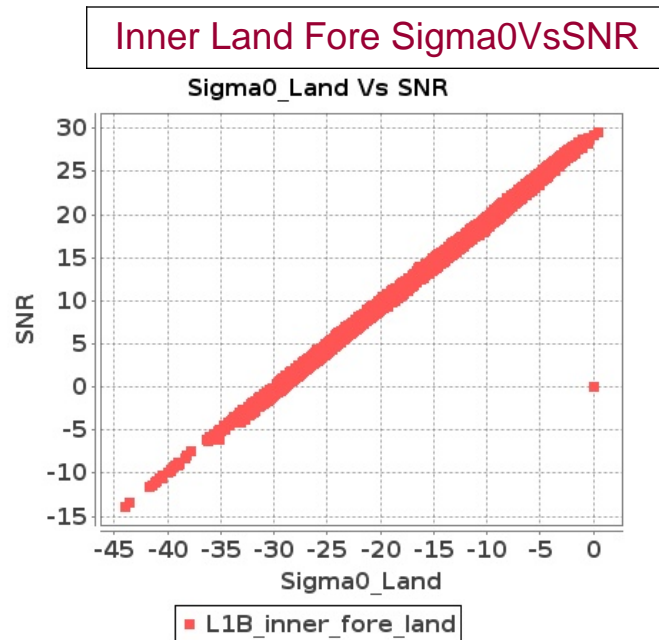
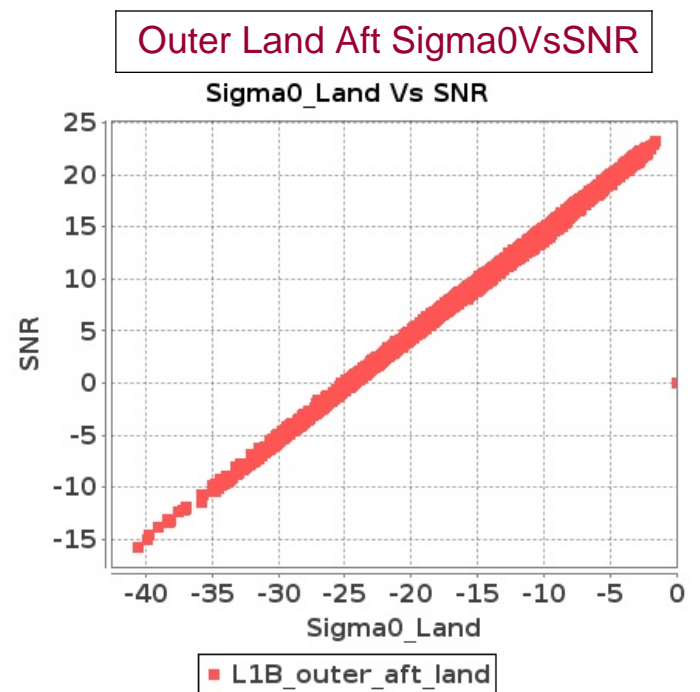
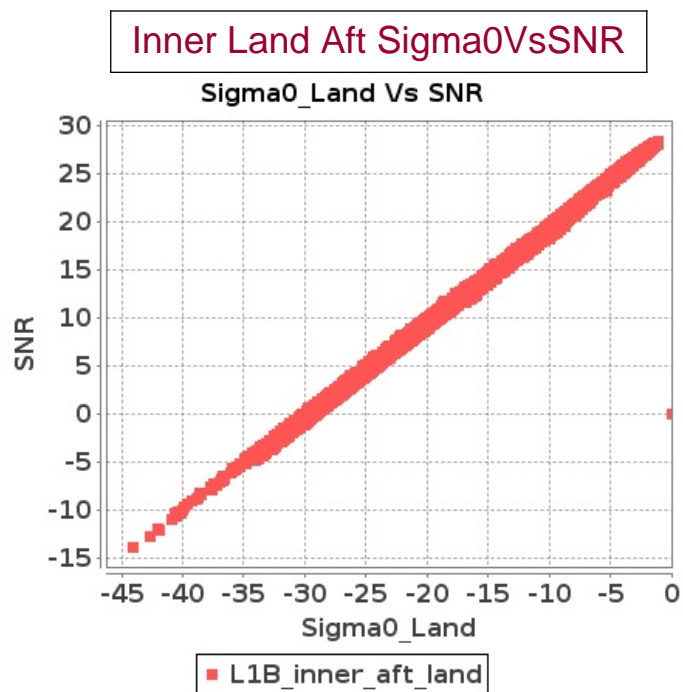
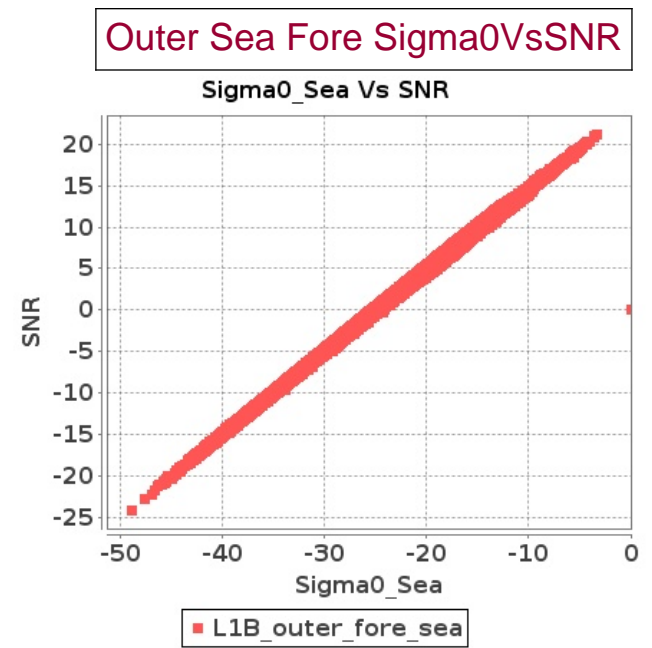
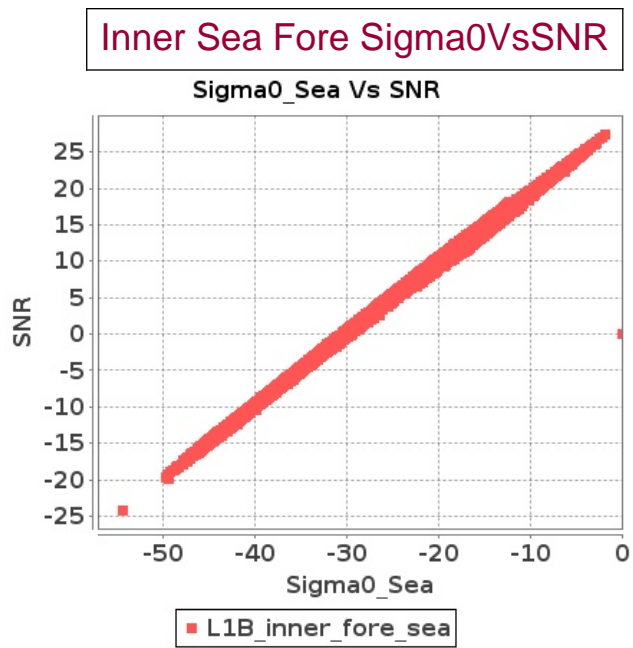
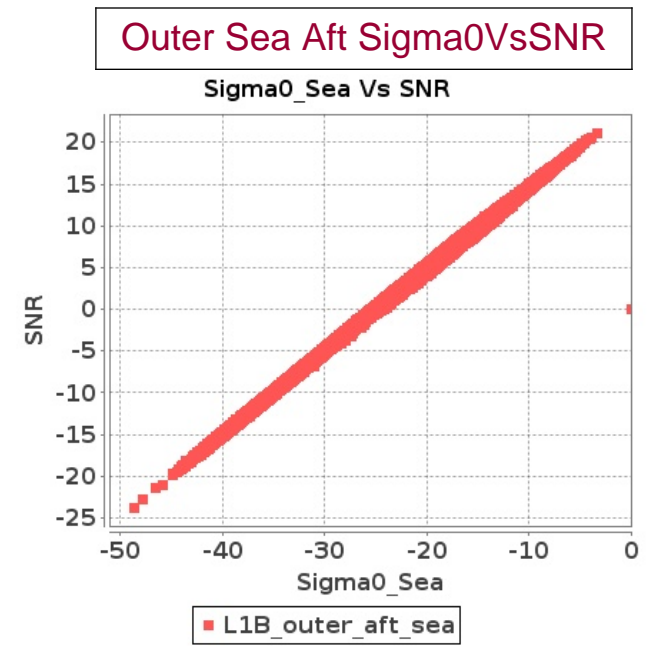
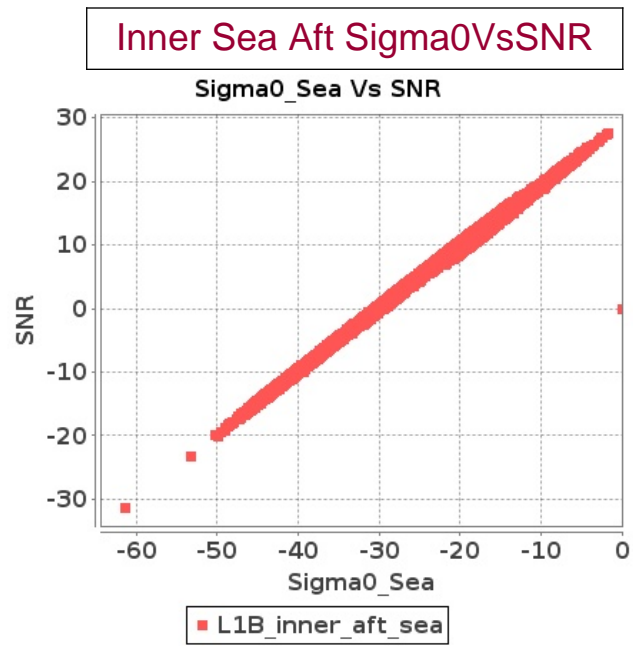
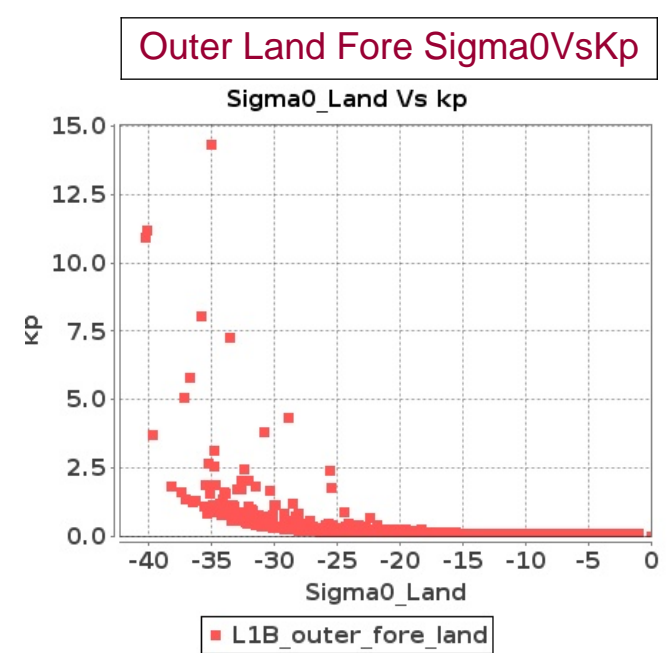
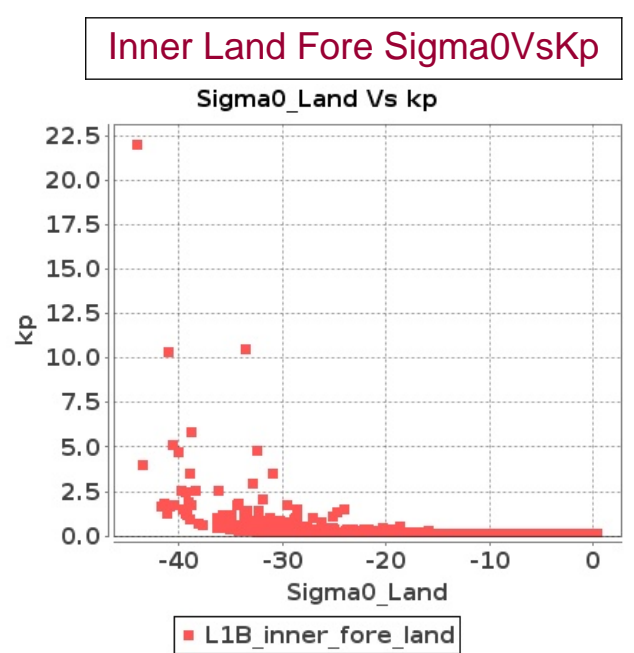
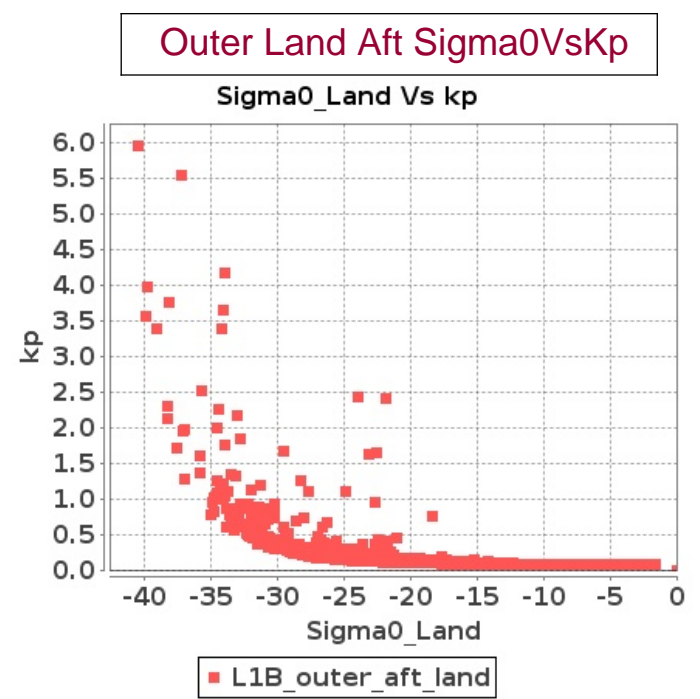
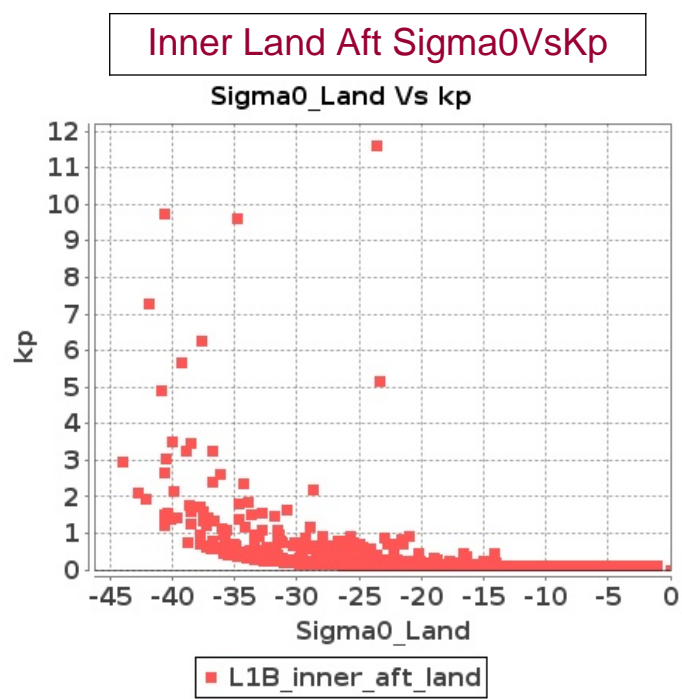
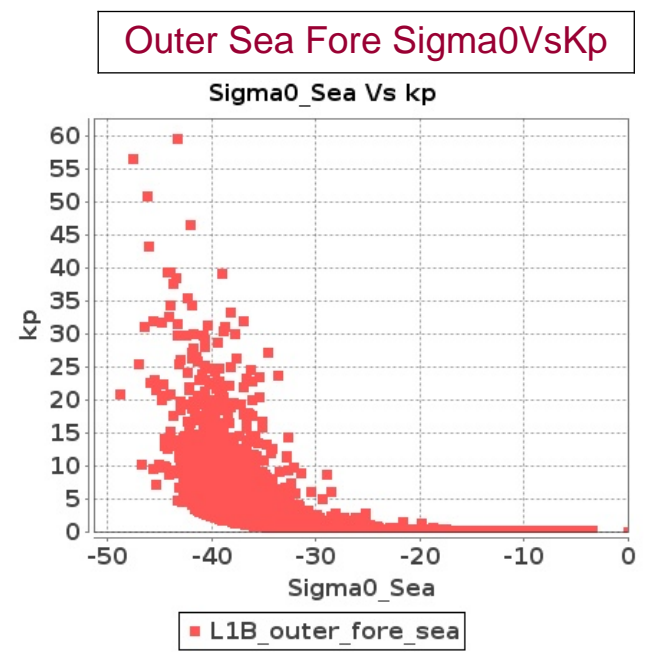
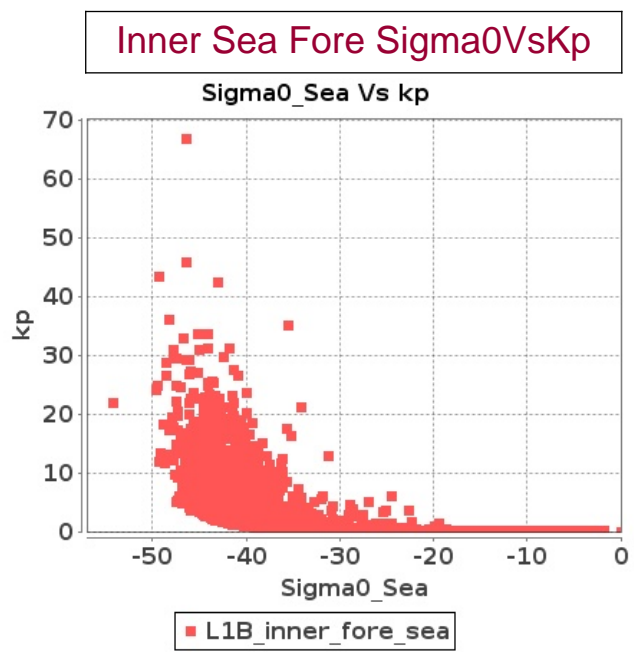
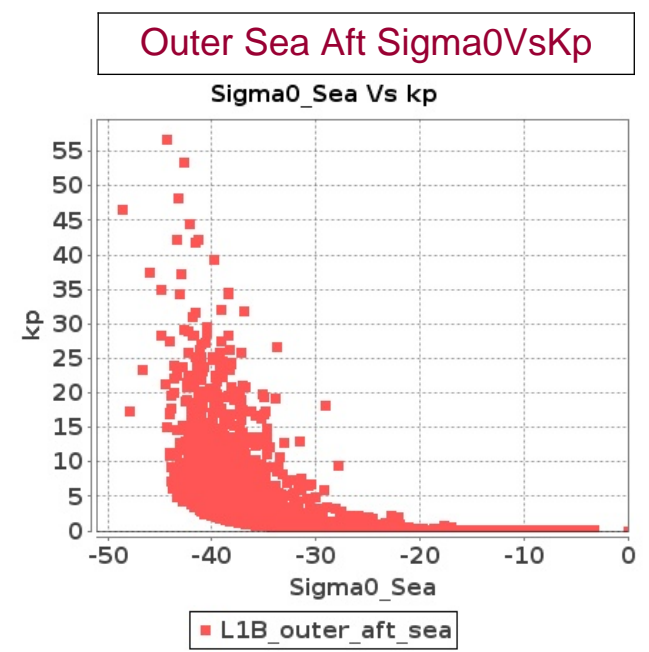
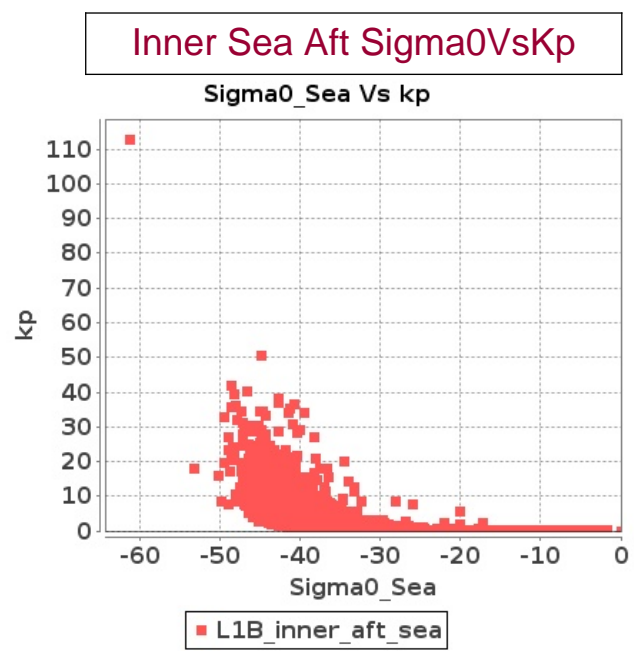


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-APR-2017 To 08-APR-2017





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

Report between 07-APR-2017 To 08-APR-2017





					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	2796	2797	SN	1	48.72	49.342	0.0	0.003	7.186	0.155	1028.176	1085.224	0.0	-91.29	-90.02	0.0
2	2796	2797	NS	1	48.815	49.454	0.0	0.003	1.814	0.196	1049.056	1087.096	0.0	-91.586	-90.165	0.0
3	2797	2798	NS	1	48.833	49.427	0.0	0.003	1.814	0.186	1049.256	1087.12	0.0	-91.172	-90.141	0.0
4	2797	2798	SN	1	48.718	49.365	0.0	0.003	7.192	0.149	1027.408	1085.208	0.0	-91.088	-89.952	0.0
5	2798	2799	NS	1	48.833	49.41	0.0	0.003	6.26	0.196	1050.128	1087.296	0.0	-91.383	-90.172	0.0
6	2798	2799	SN	2	48.704	49.334	0.0	0.003	7.197	0.145	1027.312	1085.344	0.0	-91.082	-90.045	0.0
7	2799	2800	SN	1	48.705	49.357	0.0	0.003	6.712	0.145	1027.704	1085.224	0.0	-91.109	-89.985	0.0
8	2799	2800	NS	1	48.828	49.449	0.0	0.003	1.814	0.185	1049.632	1087.232	0.0	-91.332	-90.172	0.0
9	2800	2801	NS	1	48.797	49.403	0.0	0.003	1.814	0.184	1050.376	1087.112	0.0	-91.28	-90.174	0.0
10	2800	2801	SN	2	48.68	49.332	0.0	0.003	7.169	0.145	1027.712	1085.088	0.0	-91.126	-89.997	0.0
11	2801	2802	SN	1	48.719	49.346	0.0	0.003	1.809	0.138	1027.44	1084.512	0.0	-91.185	-89.983	0.0
12	2801	2802	NS	1	48.8	49.44	0.0	0.003	6.249	0.201	1050.36	1086.944	0.0	-91.329	-90.179	0.0
13	2802	2803	SN	1	48.691	49.33	0.0	0.003	1.809	0.145	1027.912	1084.808	0.0	-91.28	-89.965	0.0
14	2802	2803	NS	1	48.799	49.4	0.0	0.003	6.21	0.198	1049.856	1086.824	0.0	-91.184	-90.183	0.0
15	2803	2804	NS	1	48.746	49.41	0.0	0.003	1.809	0.185	1048.576	1086.872	0.0	-91.623	-90.19	0.0
16	2803	2804	SN	1	48.718	49.344	0.0	0.003	1.809	0.145	1027.328	1084.464	0.0	-91.199	-89.969	0.0
17	2804	2805	NS	1	48.815	49.401	0.0	0.003	1.809	0.193	1050.096	1086.872	0.0	-91.28	-90.162	0.0
18	2804	2805	SN	1	48.717	49.376	0.0	0.003	1.809	0.137	1027.552	1084.848	0.0	-91.178	-89.994	0.0
19	2805	2806	NS	1	48.834	49.43	0.0	0.003	1.809	0.192	1050.088	1086.736	0.0	-91.283	-90.211	0.0
20	2805	2806	SN	1	48.72	49.333	0.0	0.003	1.809	0.139	1027.6	1084.736	0.0	-91.461	-89.975	0.0
21	2806	2807	NS	1	48.822	49.408	0.0	0.003	1.809	0.189	1049.552	1086.648	0.0	-91.417	-90.158	0.0
22	2810	2811	SN	1	48.684	49.331	0.0	0.003	7.021	0.155	1028.352	1084.64	0.0	-91.19	-90.003	0.0
23	2811	2812	SN	1	48.696	49.332	0.0	0.003	7.136	0.156	1028.048	1084.488	0.0	-91.109	-89.949	0.0
24	2811	2812	NS	1	48.793	49.399	0.0	0.003	1.814	0.19	1049.448	1086.424	0.0	-91.328	-90.168	0.0
25	2812	2813	SN	1	48.692	49.373	0.0	0.003	1.809	0.137	1027.344	1084.232	0.0	-91.667	-89.987	0.0
26	2812	2813	NS	1	48.838	49.401	0.0	0.003	1.814	0.183	1049.752	1086.68	0.0	-91.23	-90.133	0.0
27	2813	2814	SN	1	48.701	49.369	0.0	0.003	7.147	0.146	1027.912	1084.688	0.0	-91.163	-89.994	0.0
28	2813	2814	NS	1	48.803	49.399	0.0	0.003	1.814	0.184	1050.528	1086.704	0.0	-91.183	-90.128	0.0
29	2814	2815	SN	1	48.647	49.375	0.0	0.003	274.619	0.146	1027.752	1084.552	0.0	-91.249	-89.976	0.0
30	2814	2815	NS	1	48.796	49.432	0.0	0.003	1.814	0.187	1050.008	1086.576	0.0	-91.444	-90.146	0.0
31	2815	2816	SN	2	48.684	49.36	0.0	0.003	7.12	0.148	1027.744	1084.424	0.0	-91.244	-90.024	0.0
32	2815	2816	NS	1	48.809	49.448	0.0	0.003	6.243	0.201	1050.656	1086.456	0.0	-91.434	-90.197	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	2816	2817	SN	1	48.726	49.364	0.0	0.003	7.098	0.15	1027.56	1084.224	0.0	-91.304	-89.976	0.0
34	2816	2817	NS	1	48.801	49.398	0.0	0.003	1.814	0.187	1050.656	1086.264	0.0	-91.206	-90.186	0.0
35	2817	2818	NS	1	48.806	49.412	0.0	0.003	1.809	0.184	1049.888	1086.2	0.0	-91.625	-90.194	0.0
36	2817	2818	SN	1	48.683	49.327	0.0	0.003	7.12	0.153	1027.616	1084.184	0.0	-91.387	-89.966	0.0
37	2818	2819	NS	1	48.805	49.399	0.0	0.003	1.809	0.189	1050.272	1086.288	0.0	-91.326	-90.176	0.0
38	2818	2819	SN	1	48.73	49.329	0.0	0.003	1.809	0.141	1027.856	1084.224	0.0	-91.095	-89.942	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	2796	2797	SN	1	-33.027	25.749	1.942	-34.982	26.01	2.433	-4.604	29.268	9.258	-4.837	29.452	10.858	0.103	169.611	1.018	0.103	265.985	0.72	0.103	0.33	0.0	0.103	0.343	0.0
2	2796	2797	NS	1	-34.813	28.451	0.277	-34.898	29.11	0.282	8.074	29.404	11.72	7.522	31.705	19.394	0.103	255.861	4.26	0.103	260.916	4.173	0.103	0.113	0.0	0.102	0.115	0.0
3	2797	2798	NS	1	-34.114	27.846	0.059	-34.813	28.849	0.095	1.748	36.383	6.795	2.114	31.59	14.982	0.103	217.851	1.418	0.103	255.899	1.183	0.102	0.151	0.0	0.102	0.147	0.0
4	2797	2798	SN	1	-34.54	27.456	1.394	-34.99	28.089	1.695	7.104	29.474	9.294	7.397	30.953	4.903	0.103	240.226	4.486	0.103	266.462	3.863	0.103	0.116	0.0	0.103	0.115	0.0
5	2798	2799	NS	1	-34.767	26.389	0.042	-34.911	26.545	0.048	-1.924	29.13	7.36	-14.357	29.842	13.266	0.103	253.199	4.245	0.103	261.657	4.053	0.103	0.221	0.0	0.103	2.384	0.002
6	2798	2799	SN	2	-34.86	28.043	0.412	-34.707	27.572	0.409	7.858	31.989	12.389	7.0	28.974	6.696	0.103	258.653	2.93	0.103	249.675	2.557	0.102	0.114	0.0	0.103	0.116	0.0
7	2799	2800	SN	1	-33.401	26.216	0.204	-34.608	26.332	0.226	6.864	27.735	12.669	7.327	27.964	6.37	0.103	184.837	1.253	0.103	244.06	1.182	0.103	0.117	0.0	0.103	0.115	0.0
8	2799	2800	NS	1	-34.84	25.629	0.037	-34.721	26.971	0.038	-10.45	28.15	7.741	-8.726	29.276	13.444	0.103	257.403	5.63	0.103	250.505	6.921	0.103	1.019	0.002	0.103	0.713	0.0
9	2800	2801	NS	1	-31.402	20.78	0.0	-34.281	23.682	0.017	-23.364	29.43	3.626	-17.464	30.204	7.409	0.103	116.718	1.091	0.103	226.38	0.854	0.103	18.402	0.007	0.103	4.79	0.007
10	2800	2801	SN	2	-34.736	26.29	0.271	-34.861	26.545	0.287	6.968	28.43	18.867	7.76	28.34	22.337	0.103	251.358	1.535	0.103	258.693	1.204	0.103	0.116	0.0	0.103	0.114	0.0
11	2801	2802	SN	1	-32.873	24.344	0.011	-34.594	26.123	0.012	6.425	27.645	16.659	7.584	29.523	17.055	0.103	163.744	0.432	0.103	243.291	0.493	0.103	0.118	0.0	0.103	0.114	0.0
12	2801	2802	NS	1	-34.416	23.071	0.022	-34.934	23.68	0.052	-8.901	27.59	4.812	-8.689	28.716	7.963	0.103	233.51	2.762	0.103	263.061	2.363	0.103	0.738	0.0	0.103	0.707	0.0
13	2802	2803	SN	1	-34.575	24.907	0.095	-33.65	26.247	0.083	6.833	33.553	11.202	8.667	31.547	13.063	0.103	242.207	2.143	0.103	195.749	1.603	0.102	0.117	0.0	0.103	0.112	0.0
14	2802	2803	NS	1	-34.895	27.786	0.559	-34.713	27.788	0.839	-6.112	29.209	11.011	-2.92	29.463	15.561	0.103	260.805	3.211	0.103	250.01	3.025	0.103	0.43	0.0	0.103	0.254	0.0
15	2803	2804	NS	1	-34.799	27.478	1.371	-34.812	27.529	1.674	6.411	28.875	10.363	5.523	30.294	16.731	0.103	255.032	1.993	0.103	255.811	2.478	0.103	0.118	0.0	0.103	0.122	0.0
16	2803	2804	SN	1	-34.858	25.801	0.373	-34.105	26.579	0.446	-2.662	32.882	12.362	-1.983	35.161	13.0	0.103	258.522	4.42	0.103	217.397	3.65	0.102	0.244	0.0	0.102	0.223	0.0
17	2804	2805	NS	1	-34.871	25.334	0.415	-34.898	26.374	0.479	-2.193	29.118	18.292	-1.011	29.604	29.236	0.103	259.248	1.786	0.103	260.956	1.785	0.103	0.229	0.0	0.103	0.197	0.0
18	2804	2805	SN	1	-34.53	27.5	0.376	-34.439	27.97	0.458	-12.301	29.697	16.444	-4.854	30.24	14.968	0.103	239.739	2.876	0.103	234.762	2.09	0.103	1.516	0.003	0.103	0.344	0.0
19	2805	2806	NS	1	-34.851	26.152	0.471	-34.985	26.411	0.532	-28.444	31.377	12.539	-28.89	33.006	22.078	0.103	258.072	3.453	0.103	266.236	3.228	0.103	59.105	0.054	0.102	65.49	0.05
20	2805	2806	SN	1	-34.699	28.652	0.132	-34.512	28.685	0.247	-3.986	28.792	15.201	0.497	29.498	13.419	0.103	249.258	3.011	0.103	238.74	2.059	0.103	0.298	0.0	0.103	0.168	0.0
21	2806	2807	NS	1	-34.9	24.632	0.161	-34.196	25.733	0.23	5.03	28.889	15.097	5.738	29.319	21.979	0.103	261.045	3.653	0.103	221.962	4.038	0.103	0.124	0.0	0.103	0.121	0.0
22	2810	2811	SN	1	-34.445	23.448	0.156	-34.349	24.095	0.41	7.062	28.638	12.919	9.363	28.844	14.209	0.103	235.063	1.083	0.103	229.927	0.882	0.103	0.116	0.0	0.103	0.11	0.0
23	2811	2812	SN	1	-34.442	26.476	1.172	-34.869	26.808	1.674	-26.201	33.032	11.655	-30.666	32.925	12.872	0.103	234.96	2.178	0.103	259.195	2.256	0.102	35.287	0.082	0.102	98.53	0.077
24	2811	2812	NS	1	-34.7	28.538	0.146	-34.847	29.09	0.142	6.966	33.717	10.886	6.994	32.348	20.348	0.103	249.346	2.723	0.103	257.886	2.978	0.102	0.116	0.0	0.102	0.116	0.0
25	2812	2813	SN	1	-34.778	26.89	0.587	-34.895	27.483	0.715	4.422	32.746	8.722	6.133	32.418	4.783	0.103	253.774	6.593	0.103	260.786	5.657	0.102	0.128	0.0	0.102	0.119	0.0
26	2812	2813	NS	1	-34.826	27.391	0.051	-34.015	28.114	0.076	-13.547	29.729	6.021	-2.456	29.706	13.174	0.103	256.641	3.925	0.103	212.908	3.887	0.103	1.992	0.002	0.103	0.237	0.0
27	2813	2814	SN	1	-34.046	26.149	0.239	-34.933	26.881	0.264	7.803	28.691	15.319	8.272	28.985	8.785	0.103	214.497	0.931	0.103	262.965	0.77	0.103	0.114	0.0	0.103	0.113	0.0
28	2813	2814	NS	1	-34.34	26.183	0.027	-34.994	27.424	0.024	-1.805	28.507	7.932	-11.765	29.645	14.318	0.103	229.5	3.966	0.103	266.741	3.27	0.103	0.218	0.0	0.103	1.349	0.005
29	2814	2815	SN	1	-34.649	25.826	0.392	-34.769	26.152	0.409	6.437	27.221	16.91	7.372	28.346	14.2	0.103	246.368	1.345	0.103	253.244	1.232	0.103	0.118	0.0	0.103	0.115	0.0
30	2814	2815	NS	1	-34.775	20.755	0.0	-34.96	22.653	0.004	-11.607	28.109	4.523	-11.413	29.608	8.691	0.103	253.642	4.942	0.103	264.689	5.187	0.103	1.304	0.003	0.103	1.251	0.001
31	2815	2816	SN	2	-34.454	25.503	0.041	-34.841	25.411	0.056	6.713	28.037	17.483	7.299	28.281	21.88	0.103	235.596	2.8	0.103	257.492	2.618	0.103	0.117	0.0	0.103	0.115	0.0
32	2815	2816	NS	1	-34.444	20.934	0.0	-34.224	22.893	0.002	-12.677	28.009	4.094	-10.063	29.133	8.604	0.103	235.025	2.646	0.103	223.445	2.827	0.103	1.645	0.002	0.103	0.939	0.0
33	2816	2817	SN	1	-34.846	24.779	0.011	-34.773	25.603	0.012	7.192	27.709	13.507	7.57	28.617	14.034	0.103	257.853	1.095	0.103	253.515	0.865	0.103	0.115	0.0	0.103	0.114	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors

34	2816	2817	NS	1	-34.98	24.477	0.739	-34.849	24.885	1.006	-8.001	29.019	5.969	-8.138	29.741	9.941	0.103	265.904	3.969	0.103	258.002	3.591	0.103	0.616	0.0	0.103	0.633	0.0
35	2817	2818	NS	1	-34.793	26.556	0.524	-34.787	26.966	0.851	7.864	29.335	14.219	7.038	29.997	21.25	0.103	265.118	3.139	0.103	254.301	3.154	0.103	0.114	0.0	0.103	0.116	0.0
36	2817	2818	SN	1	-34.253	25.812	0.274	-33.652	25.809	0.283	6.804	31.494	10.421	7.302	34.174	12.493	0.103	224.942	2.767	0.103	195.858	2.591	0.103	0.117	0.0	0.102	0.115	0.0
37	2818	2819	NS	1	-34.702	26.825	0.441	-33.095	26.394	0.504	3.056	28.768	12.94	4.186	29.514	20.898	0.103	249.412	1.099	0.103	172.283	0.819	0.103	0.138	0.0	0.103	0.129	0.0
38	2818	2819	SN	1	-34.521	27.32	0.741	-32.366	27.365	0.817	-4.435	29.256	13.142	-1.689	29.76	13.897	0.103	239.24	2.513	0.103	145.666	2.09	0.103	0.321	0.0	0.103	0.214	0.0

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	2796	2797	SN	1	57.574	58.284	0.0	0.003	344.985	0.219	1206.968	1277.496	7.814	-93.018	-92.041	0.0
2	2796	2797	NS	1	57.704	58.385	0.0	0.003	1.985	0.162	1232.152	1280.296	0.435	-93.289	-92.196	0.0
3	2797	2798	NS	1	57.725	58.388	0.0	0.003	1.985	0.152	1232.432	1280.336	0.491	-93.305	-92.159	0.0
4	2797	2798	SN	1	57.555	58.289	0.0	0.003	345.068	0.211	1205.984	1277.48	8.185	-93.068	-91.972	0.0
5	2798	2799	NS	1	57.716	58.37	0.0	0.0	24.283	0.194	1233.176	1280.56	0.909	-93.158	-92.166	0.0
6	2798	2799	SN	2	57.559	58.282	0.0	0.003	345.04	0.207	1205.88	1277.656	9.37	-93.034	-92.07	0.0
7	2799	2800	SN	1	57.572	58.285	0.0	0.003	11.526	0.203	1206.408	1277.512	9.926	-93.004	-92.007	0.0
8	2799	2800	NS	1	57.726	58.379	0.0	0.003	1.985	0.153	1232.968	1280.488	0.775	-93.218	-92.194	0.0
9	2800	2801	NS	1	57.71	58.392	0.0	0.003	1.98	0.154	1232.936	1280.36	0.54	-93.103	-92.183	0.0
10	2800	2801	SN	2	57.554	58.299	0.0	0.003	344.969	0.207	1206.416	1277.344	9.884	-93.006	-92.018	0.0
11	2801	2802	SN	1	57.541	58.3	0.0	0.003	1.974	0.199	1206.456	1276.648	9.781	-93.22	-92.004	0.0
12	2801	2802	NS	1	57.698	58.396	0.0	0.003	24.707	0.2	1233.008	1280.16	0.129	-93.091	-92.195	0.0
13	2802	2803	SN	1	57.553	58.286	0.0	0.003	1.974	0.211	1206.32	1276.992	9.553	-93.083	-91.991	0.0
14	2802	2803	NS	1	57.676	58.367	0.0	0.003	24.795	0.2	1232.96	1280.0	0.0	-93.014	-92.21	0.0
15	2803	2804	NS	1	57.694	58.367	0.0	0.003	1.98	0.152	1232.504	1280.04	0.01	-93.113	-92.218	0.0
16	2803	2804	SN	1	57.567	58.281	0.0	0.003	1.974	0.207	1206.144	1276.576	7.166	-93.027	-91.992	0.0
17	2804	2805	NS	1	57.712	58.368	0.0	0.008	1.98	0.159	1232.832	1280.056	0.017	-93.132	-92.182	0.0
18	2804	2805	SN	1	57.569	58.285	0.0	0.003	1.974	0.201	1206.616	1277.024	6.953	-93.142	-92.01	0.0
19	2805	2806	NS	1	57.727	58.377	0.0	0.003	1.98	0.156	1233.28	1279.88	0.0	-93.124	-92.251	0.0
20	2805	2806	SN	1	57.576	58.28	0.0	0.003	1.974	0.199	1206.368	1276.888	7.608	-92.907	-91.994	0.0
21	2806	2807	NS	1	57.728	58.383	0.0	0.003	1.98	0.154	1232.808	1279.76	0.0	-93.346	-92.186	0.0
22	2810	2811	SN	1	57.541	58.279	0.0	0.003	14.273	0.215	1207.176	1276.784	7.595	-93.039	-92.028	0.0
23	2811	2812	SN	1	57.554	58.281	0.0	0.003	344.864	0.22	1207.144	1276.608	7.109	-93.033	-91.968	0.0
24	2811	2812	NS	1	57.698	58.365	0.0	0.003	1.98	0.157	1232.968	1279.512	0.0	-93.01	-92.208	0.0
25	2812	2813	SN	1	57.555	58.296	0.0	0.003	1.974	0.201	1206.096	1276.304	8.691	-93.052	-92.012	0.0
26	2812	2813	NS	1	57.731	58.368	0.0	0.003	1.985	0.15	1233.096	1279.808	0.0	-93.157	-92.15	0.0
27	2813	2814	SN	1	57.566	58.281	0.0	0.003	344.93	0.204	1206.664	1276.856	9.266	-93.047	-92.016	0.0
28	2813	2814	NS	1	57.706	58.377	0.0	0.003	1.985	0.149	1232.936	1279.824	0.0	-93.014	-92.15	0.0
29	2814	2815	SN	1	57.553	58.292	0.0	0.003	11.466	0.206	1206.6	1276.696	9.464	-93.045	-91.993	0.0
30	2814	2815	NS	1	57.708	58.382	0.0	0.003	1.985	0.153	1233.36	1279.688	0.0	-93.083	-92.172	0.0
31	2815	2816	SN	2	57.557	58.29	0.0	0.003	344.858	0.206	1206.008	1276.544	9.315	-93.055	-92.045	0.0
32	2815	2816	NS	1	57.708	58.389	0.0	0.003	24.398	0.202	1233.52	1279.552	0.0	-93.372	-92.232	0.0
33	2816	2817	SN	1	57.579	58.294	0.0	0.003	344.864	0.21	1206.04	1276.28	9.152	-93.068	-91.999	0.0
34	2816	2817	NS	1	57.706	58.365	0.0	0.003	1.98	0.154	1234.024	1279.336	0.0	-93.271	-92.21	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	2817	2818	NS	1	57.695	58.369	0.0	0.003	1.98	0.153	1233.16	1279.24	0.0	-93.012	-92.219	0.0
36	2817	2818	SN	1	57.558	58.275	0.0	0.003	344.941	0.214	1206.368	1276.224	7.34	-93.464	-91.988	0.0
37	2818	2819	NS	1	57.707	58.367	0.0	0.003	1.98	0.158	1233.12	1279.36	0.0	-93.073	-92.204	0.0
38	2818	2819	SN	1	57.586	58.277	0.0	0.003	1.969	0.202	1206.472	1276.272	6.485	-92.958	-91.987	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

SrNo	Start Orbit	End Orbit	Dir.	Ver.	Outer																										
					SNR												Kp														
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore					
Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	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	2796	2797	SN	1	-34.682	20.39	0.0	-34.399	21.115	0.0	-25.971	23.798	0.272	-23.431	23.6	0.331	0.08	196.466	1.191	0.08	184.1	1.018	0.08	26.492	0.019	0.08	14.785	0.003			
2	2796	2797	NS	1	-34.779	21.952	0.0	-34.889	22.416	0.001	1.705	23.32	0.164	0.857	23.883	0.302	0.08	200.894	3.008	0.08	206.087	3.27	0.08	0.118	0.0	0.08	0.127	0.0			
3	2797	2798	NS	1	-34.442	21.62	0.0	-33.786	22.251	0.004	-14.354	22.76	0.014	-10.255	23.21	0.062	0.08	185.903	1.245	0.08	159.881	1.415	0.08	1.883	0.002	0.08	0.772	0.0			
4	2797	2798	SN	1	-34.215	20.531	0.0	-34.541	21.211	0.0	-15.887	22.918	0.093	-18.042	23.553	0.195	0.08	176.416	4.167	0.08	190.223	3.629	0.08	2.654	0.004	0.08	4.319	0.021			
5	2798	2799	NS	1	-34.756	19.824	0.0	-34.717	20.787	0.0	-16.18	22.367	0.016	-27.051	22.788	0.054	0.08	199.856	4.355	0.08	198.071	4.709	0.08	2.835	0.002	0.08	33.946	0.054			
6	2798	2799	SN	2	-34.563	20.138	0.0	-34.974	21.131	0.0	2.308	33.496	0.322	2.94	23.266	0.591	0.08	191.133	2.724	0.08	210.123	2.758	0.08	0.113	0.0	0.08	0.108	0.0			
7	2799	2800	SN	1	-34.668	20.071	0.0	-34.102	20.489	0.0	1.801	22.557	0.006	1.622	22.744	0.046	0.08	195.875	1.257	0.08	171.912	1.265	0.08	0.117	0.0	0.08	0.119	0.0			
8	2799	2800	NS	1	-34.976	20.257	0.0	-34.866	20.169	0.0	-24.571	21.878	0.0	-23.913	22.398	0.014	0.08	210.246	4.744	0.08	209.82	5.571	0.08	19.206	0.089	0.08	16.516	0.075			
9	2800	2801	NS	1	-34.414	14.695	0.0	-34.775	15.459	0.0	-11.644	22.339	0.013	-17.988	23.153	0.046	0.082	184.759	0.785	0.081	200.686	0.75	0.08	1.039	0.001	0.08	4.266	0.002			
10	2800	2801	SN	2	-34.473	20.215	0.0	-34.94	20.693	0.0	1.382	22.164	0.017	2.482	22.161	0.04	0.08	187.215	1.219	0.08	208.538	1.041	0.08	0.121	0.0	0.08	0.111	0.0			
11	2801	2802	SN	1	-33.183	19.923	0.0	-33.967	20.566	0.0	1.283	21.838	0.0	4.087	21.268	0.0	0.08	139.123	0.785	0.08	166.667	0.666	0.08	0.122	0.0	0.08	0.101	0.0			
12	2801	2802	NS	1	-34.81	18.106	0.0	-32.369	18.523	0.0	-26.59	22.172	0.004	-18.909	22.359	0.013	0.081	202.359	2.081	0.081	115.367	1.934	0.08	30.538	0.017	0.08	5.26	0.018			
13	2802	2803	SN	1	-34.535	19.522	0.0	-33.749	20.036	0.0	1.379	24.28	0.273	4.485	24.517	0.508	0.08	189.947	1.523	0.08	158.525	1.246	0.08	0.121	0.0	0.08	0.099	0.0			
14	2802	2803	NS	1	-34.905	20.902	0.0	-34.897	20.653	0.0	-14.486	22.808	0.145	-15.566	23.741	0.304	0.08	206.841	2.61	0.08	206.447	2.586	0.08	1.939	0.04	0.08	2.469	0.024			
15	2803	2804	NS	1	-34.475	20.223	0.0	-34.601	21.047	0.0	2.445	22.902	0.111	1.929	23.312	0.34	0.08	187.314	1.83	0.08	192.865	2.036	0.08	0.112	0.0	0.08	0.116	0.0			
16	2803	2804	SN	1	-34.649	20.889	0.0	-34.832	21.199	0.0	-8.729	23.838	0.313	-5.919	24.036	0.607	0.08	195.022	3.276	0.08	203.344	2.837	0.08	0.562	0.0	0.08	0.326	0.0			
17	2804	2805	NS	1	-34.499	20.054	0.0	-34.595	20.594	0.0	1.099	23.095	0.19	0.709	24.031	0.976	0.08	188.419	2.093	0.08	192.613	2.276	0.08	0.124	0.0	0.08	0.129	0.0			
18	2804	2805	SN	1	-34.982	22.902	0.016	-34.773	22.568	0.01	-28.084	22.99	0.2	-10.102	23.841	0.494	0.08	210.509	3.093	0.08	200.665	2.461	0.08	43.053	0.08	0.08	0.747	0.0			
19	2805	2806	NS	1	-34.96	20.363	0.0	-34.804	20.727	0.0	-27.809	22.565	0.125	-20.655	24.072	1.11	0.08	209.488	3.432	0.08	202.077	3.247	0.08	40.416	0.024	0.08	7.832	0.016			
20	2805	2806	SN	1	-34.994	22.628	0.004	-34.009	23.315	0.005	-5.592	23.071	0.198	-3.064	23.461	0.301	0.08	211.128	2.989	0.08	168.26	2.175	0.08	0.308	0.0	0.08	0.203	0.0			
21	2806	2807	NS	1	-34.402	18.413	0.0	-34.733	18.34	0.0	0.99	22.893	0.128	0.124	23.539	0.721	0.081	184.22	3.167	0.081	198.803	3.52	0.08	0.125	0.0	0.08	0.136	0.0			
22	2810	2811	SN	1	-34.422	18.529	0.0	-34.699	19.259	0.0	2.271	23.038	0.129	4.757	23.598	0.187	0.081	185.089	1.107	0.08	197.217	0.922	0.08	0.113	0.0	0.08	0.098	0.0			
23	2811	2812	SN	1	-33.577	21.355	0.0	-34.403	21.306	0.0	-24.838	23.399	0.102	-26.808	23.536	0.169	0.08	152.34	2.523	0.08	184.287	2.171	0.08	20.421	0.055	0.08	32.102	0.052			
24	2811	2812	NS	1	-34.886	21.861	0.0	-34.519	22.494	0.005	0.966	22.455	0.022	1.439	22.849	0.076	0.08	205.942	3.39	0.08	189.268	3.504	0.08	0.126	0.0	0.08	0.121	0.0			
25	2812	2813	SN	1	-34.769	20.486	0.0	-34.823	21.108	0.0	2.376	22.987	0.093	2.079	23.662	0.27	0.08	200.461	5.299	0.08	202.951	4.901	0.08	0.112	0.0	0.08	0.115	0.0			
26	2812	2813	NS	1	-34.863	19.98	0.0	-34.56	21.05	0.0	-10.778	22.752	0.014	-9.661	22.993	0.055	0.08	204.8	2.578	0.08	191.005	2.798	0.08	0.862	0.0	0.08	0.681	0.0			
27	2813	2814	SN	1	-33.986	19.918	0.0	-34.54	20.467	0.0	1.795	22.319	0.02	1.512	22.19	0.008	0.08	167.37	1.01	0.08	190.169	1.064	0.08	0.117	0.0	0.08	0.12	0.0			
28	2813	2814	NS	1	-34.933	20.192	0.0	-34.875	20.22	0.0	-8.488	21.83	0.0	-29.744	22.625	0.012	0.08	208.131	3.942	0.08	205.392	3.692	0.08	0.536	0.0	0.08	63.057	0.043			
29	2814	2815	SN	1	-34.885	19.834	0.0	-34.645	20.325	0.0	1.601	22.774	0.06	2.053	22.492	0.119	0.08	205.866	1.228	0.08	194.815	1.235	0.08	0.119	0.0	0.08	0.115	0.0			
30	2814	2815	NS	1	-34.792	20.257	0.0	-34.67	20.232	0.0	-28.523	22.588	0.007	-23.675	22.503	0.011	0.08	201.512	4.733	0.08	195.884	5.39	0.08	47.628	0.065	0.08	15.639	0.055			
31	2815	2816	SN	2	-34.725	19.842	0.0	-34.891	20.538	0.0	1.541	22.161	0.005	2.358	22.571	0.085	0.08	198.463	1.982	0.08	211.031	1.819	0.08	0.12	0.0	0.08	0.112	0.0			
32	2815	2816	NS	1	-34.816	16.576	0.0	-33.234	16.643	0.0	-23.632	22.143	0.002	-20.692	22.716	0.004	0.081	202.636	2.753	0.081	140.782	2.932	0.08	15.485	0.037	0.08	7.9	0.039			

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

- Normal
- Alarming
- Deviations
- High Errors

33	2816	2817	SN	1	-34.837	19.016	0.0	-34.451	19.11	0.0	1.066	23.666	0.101	3.801	22.857	0.09	0.08	203.604	0.988	0.08	186.349	0.881	0.08	0.125	0.0	0.08	0.103	0.0
34	2816	2817	NS	1	-34.803	20.555	0.0	-34.979	20.8	0.0	-25.422	23.334	0.199	-19.857	22.993	0.168	0.08	202.023	3.794	0.08	210.407	4.154	0.08	23.347	0.081	0.08	6.528	0.02
35	2817	2818	NS	1	-34.92	20.243	0.0	-34.348	20.654	0.0	3.288	23.385	0.464	2.234	23.089	0.636	0.08	207.534	2.669	0.08	181.932	2.93	0.08	0.106	0.0	0.08	0.113	0.0
36	2817	2818	SN	1	-34.04	20.288	0.0	-34.674	20.258	0.0	0.622	23.518	0.313	1.563	23.608	0.694	0.08	169.509	2.895	0.08	196.099	2.285	0.08	0.13	0.0	0.08	0.119	0.0
37	2818	2819	NS	1	-34.603	20.261	0.0	-31.671	20.277	0.0	-2.283	22.882	0.316	1.731	23.809	0.689	0.08	192.943	0.795	0.08	98.269	0.722	0.08	0.182	0.0	0.08	0.118	0.0
38	2818	2819	SN	1	-34.871	20.761	0.0	-34.892	21.479	0.0	-12.145	23.157	0.183	-6.766	24.302	0.658	0.08	205.158	2.956	0.08	206.246	2.43	0.08	1.158	0.001	0.08	0.382	0.0

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