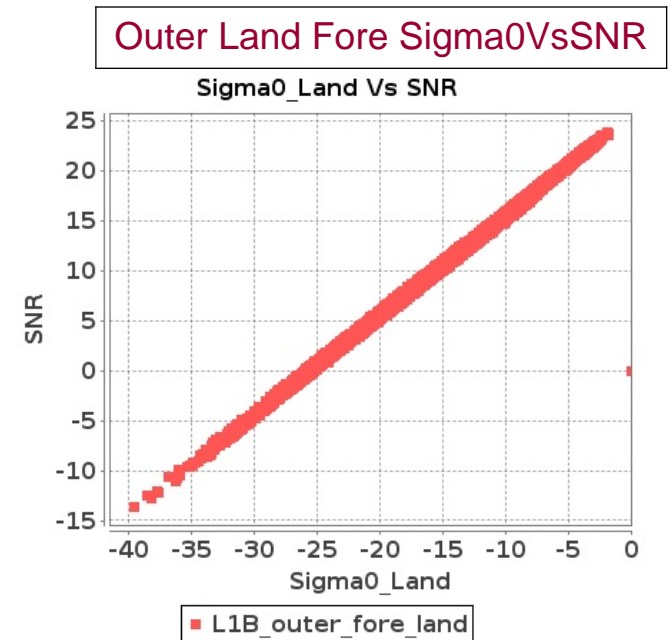
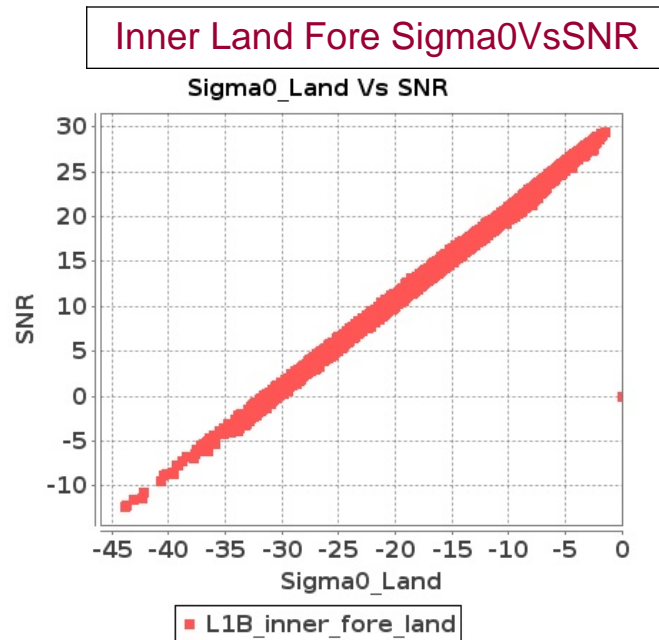
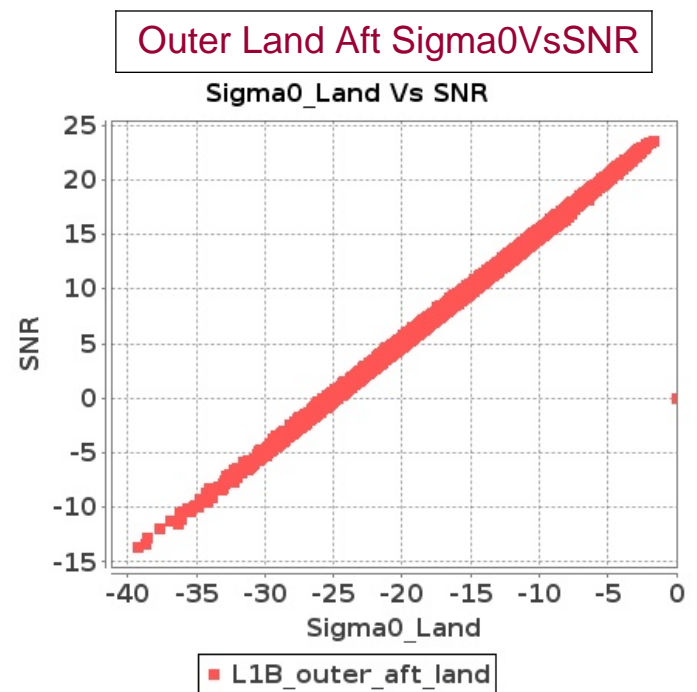
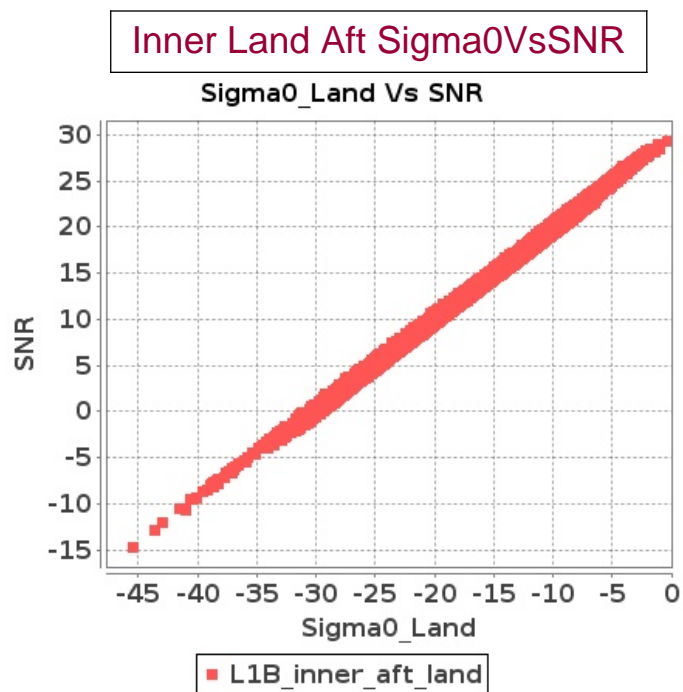
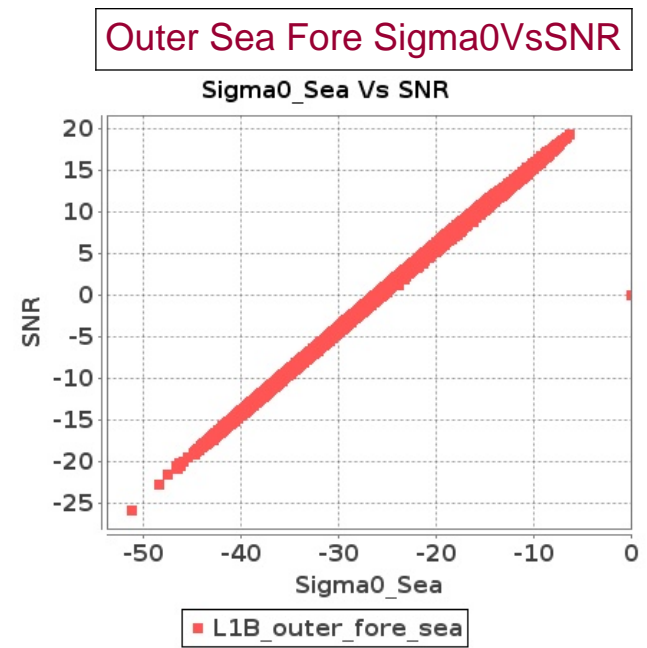
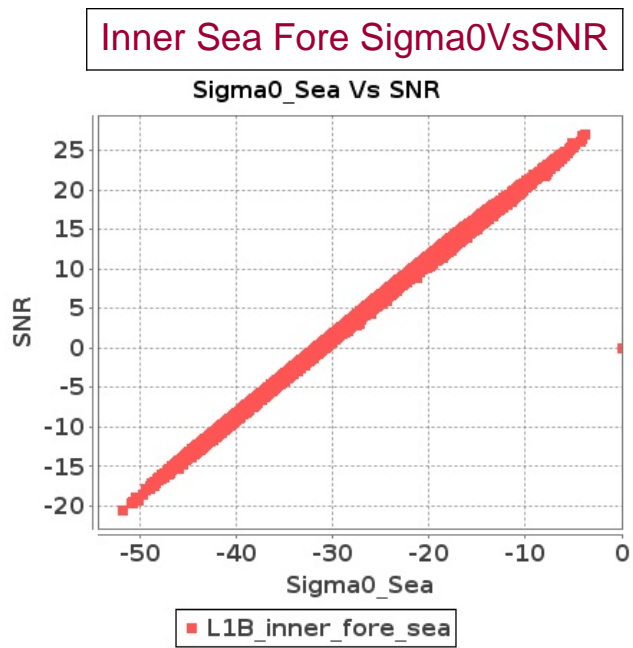
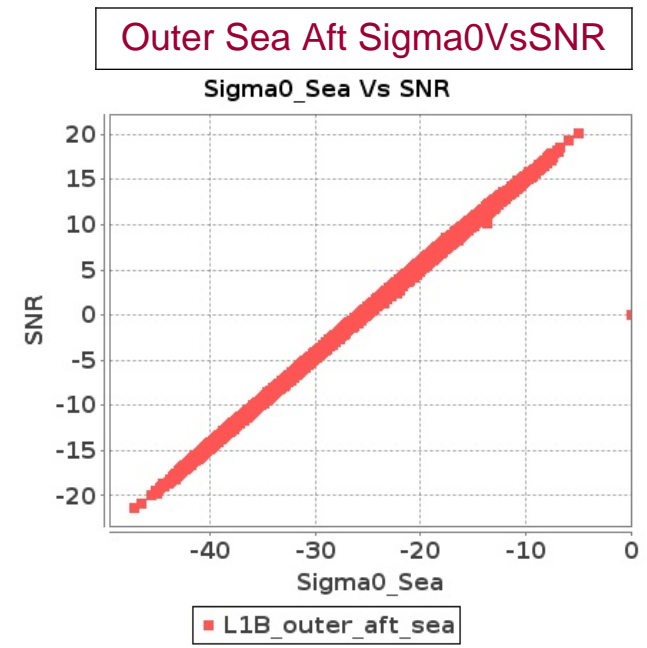
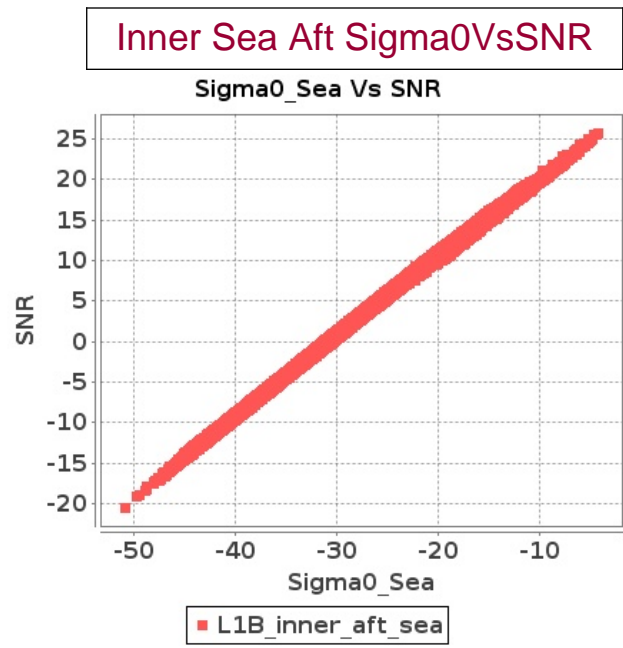
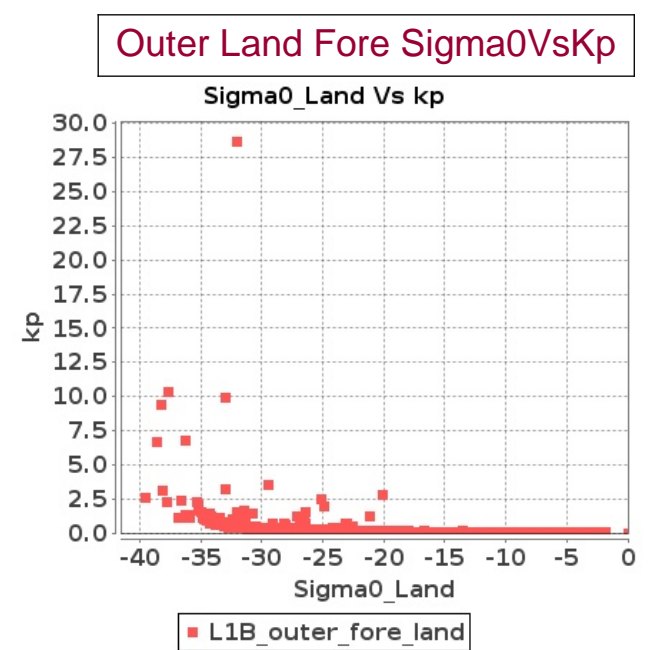
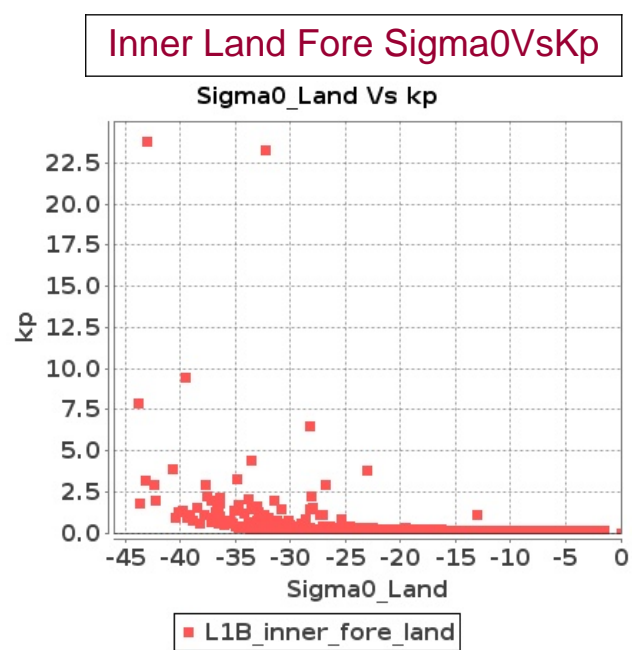
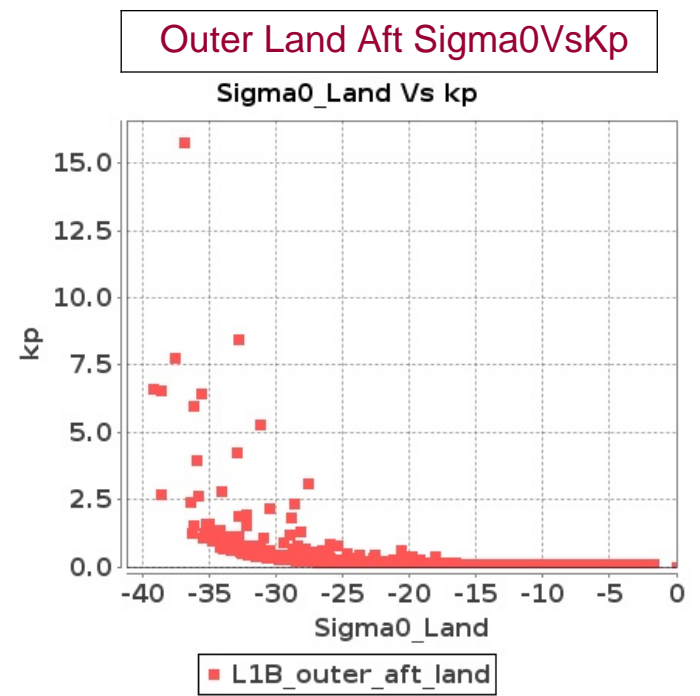
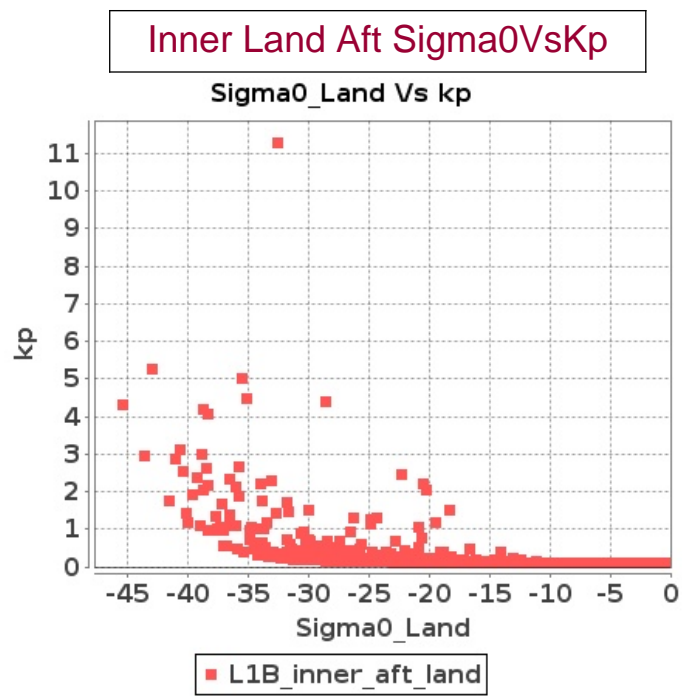
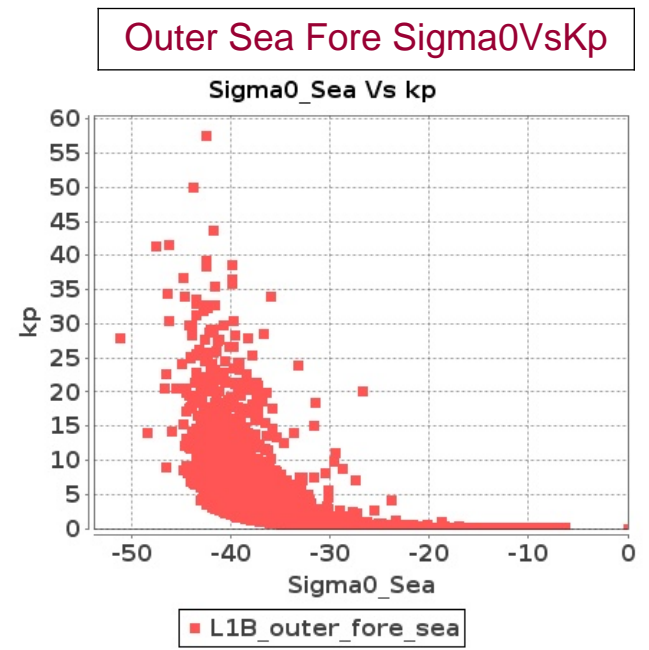
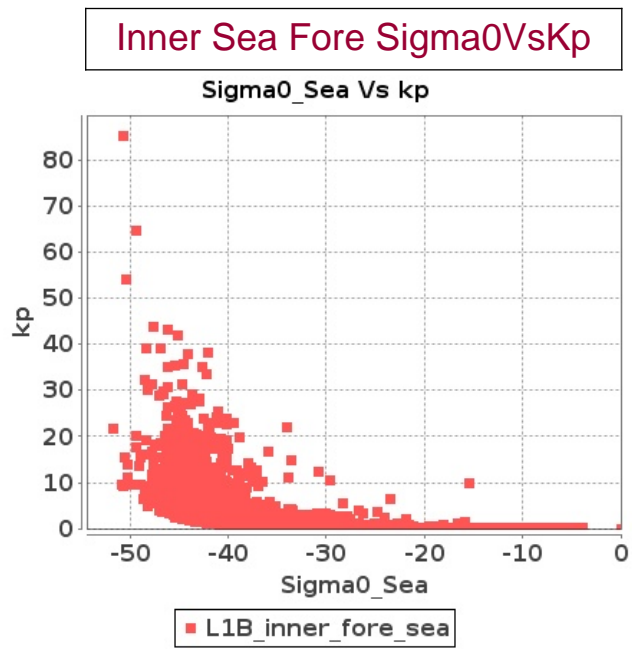
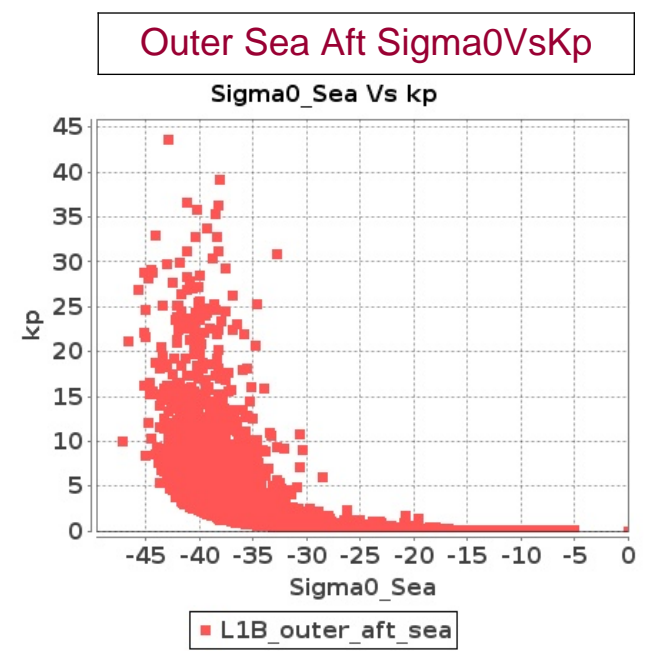
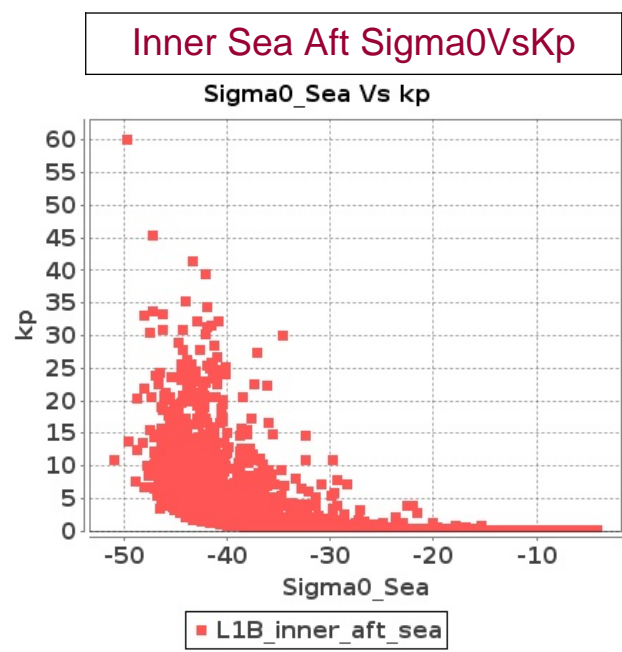


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 21-NOV-2018 To 22-NOV-2018





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

Report between 21-NOV-2018 To 22-NOV-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	11393	11394	SN	1	48.464	49.6	0.0	0.003	6.133	1.722	1020.768	1070.512	17.021	-91.787	-89.753	0.0
2	11393	11394	SN	1	48.464	49.6	0.0	0.0	14.074	2.765	1020.768	1070.512	16.204	-91.38	-89.753	0.0
3	11393	11394	SN	2	48.464	49.6	0.0	0.0	14.074	2.765	1020.768	1070.512	16.204	-91.38	-89.753	0.0
4	11394	11395	NS	1	48.863	49.411	0.0	0.003	265.156	2.741	1053.6	1073.584	0.0	-91.654	-90.06	0.0
5	11394	11395	SN	1	48.451	49.609	0.0	0.003	27.832	2.751	1020.712	1070.272	15.686	-91.54	-89.702	0.0
6	11395	11396	SN	1	48.44	49.628	0.0	0.003	216.486	2.404	1020.536	1070.408	16.45	-91.472	-89.75	0.0
7	11395	11396	SN	1	48.44	49.628	0.0	0.003	216.486	2.551	1020.536	1070.408	16.217	-91.472	-89.75	0.0
8	11395	11396	NS	1	48.862	49.412	0.0	0.003	211.158	2.514	1053.92	1073.8	0.0	-91.659	-90.045	0.0
9	11395	11396	NS	1	48.863	49.412	0.0	0.003	207.778	2.522	1053.696	1073.824	0.0	-91.636	-90.045	0.0
10	11395	11396	SN	1	48.44	49.628	0.0	0.003	216.486	2.402	1020.536	1070.408	16.436	-91.472	-89.75	0.0
11	11396	11397	SN	1	48.433	49.643	0.0	0.003	6.16	2.517	1020.096	1070.408	16.812	-91.412	-89.75	0.0
12	11397	11398	SN	1	48.424	49.651	0.0	0.003	6.149	2.582	1020.376	1070.232	17.312	-91.469	-89.748	0.0
13	11397	11398	NS	1	48.864	49.431	0.0	0.0	42.011	2.76	1054.008	1073.752	0.0	-91.685	-90.06	0.0
14	11398	11399	SN	1	48.422	49.662	0.0	0.003	6.133	2.573	1019.552	1070.112	17.039	-92.713	-89.751	0.0
15	11398	11399	NS	1	48.837	49.413	0.0	0.0	38.208	2.755	1054.984	1073.6	0.0	-91.638	-90.076	0.0
16	11398	11399	NS	2	48.812	49.413	0.0	0.0	38.208	2.754	1054.976	1073.592	0.0	-91.638	-90.076	0.0
17	11399	11400	SN	2	48.415	49.672	0.0	0.003	6.122	2.625	1019.968	1069.904	16.764	-91.475	-89.753	0.0
18	11399	11400	NS	2	48.864	49.42	0.0	0.003	41.972	2.625	1054.896	1073.376	0.0	-91.684	-90.078	0.0
19	11399	11400	NS	1	48.864	49.42	0.0	0.003	41.972	2.625	1054.896	1073.376	0.0	-91.684	-90.078	0.0
20	11399	11400	SN	1	48.415	49.672	0.0	0.003	6.116	2.623	1019.968	1069.928	16.76	-91.475	-89.753	0.0
21	11399	11400	SN	1	48.415	49.672	0.0	0.003	6.116	1.887	1019.968	1069.928	17.587	-91.475	-89.753	0.0
22	11400	11401	SN	1	48.412	49.682	0.0	0.003	216.491	2.684	1019.96	1069.88	15.267	-91.803	-89.724	0.0
23	11400	11401	SN	1	48.412	49.682	0.0	0.003	216.491	2.687	1019.96	1069.88	15.284	-91.803	-89.724	0.0
24	11400	11401	NS	1	48.824	49.417	0.0	0.003	206.261	2.635	1054.744	1073.688	0.0	-91.686	-90.081	0.0
25	11400	11401	SN	1	48.412	49.682	0.0	0.003	216.491	1.656	1019.96	1069.88	16.319	-91.803	-89.724	0.0
26	11401	11402	NS	1	48.808	49.413	0.0	0.003	267.08	2.595	1054.568	1073.768	0.0	-91.642	-90.074	0.0
27	11401	11402	SN	1	48.408	49.689	0.0	0.003	29.524	1.534	1020.568	1069.944	14.534	-91.406	-89.748	0.0
28	11401	11402	NS	1	48.808	49.413	0.0	0.003	267.08	2.583	1054.568	1073.24	0.0	-91.674	-90.074	0.0
29	11401	11402	SN	1	48.408	49.689	0.0	0.003	29.519	2.613	1020.568	1069.944	13.505	-91.406	-89.748	0.0
30	11401	11402	SN	1	48.408	49.689	0.0	0.003	29.519	2.61	1020.568	1069.944	13.491	-91.406	-89.748	0.0
31	11402	11403	SN	1	48.381	49.726	0.0	0.003	6.149	2.557	1020.248	1069.864	14.003	-91.684	-89.758	0.0
32	11402	11403	NS	1	48.823	49.414	0.0	0.003	206.873	2.747	1053.744	1073.168	0.0	-91.622	-90.069	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	11403	11404	SN	1	48.412	49.698	0.0	0.003	279.373	2.584	1020.696	1069.704	14.54	-91.901	-89.755	0.0
34	11404	11405	SN	1	48.408	49.704	0.0	0.003	214.434	2.681	1021.04	1069.696	15.181	-91.598	-89.721	0.0
35	11404	11405	NS	1	48.813	49.413	0.0	0.0	267.18	2.74	1053.56	1072.92	0.0	-91.679	-90.08	0.0
36	11404	11405	NS	1	48.813	49.413	0.0	0.0	267.18	2.701	1053.56	1072.92	0.0	-91.679	-90.08	0.0
37	11405	11406	NS	1	48.807	49.439	0.0	0.003	16.937	2.613	1054.488	1072.856	0.0	-91.675	-90.078	0.0
38	11405	11406	SN	1	48.404	49.761	0.0	0.003	279.07	2.604	1021.128	1069.672	14.36	-91.576	-89.729	0.0
39	11405	11406	NS	1	48.807	49.439	0.0	0.003	16.937	2.263	1054.488	1072.856	0.0	-91.687	-90.078	0.0
40	11406	11407	SN	1	48.403	49.712	0.0	0.003	6.144	2.597	1021.128	1069.672	13.829	-91.436	-89.757	0.0
41	11406	11407	NS	1	48.818	49.412	0.0	0.003	263.904	2.649	1053.352	1072.832	0.0	-91.665	-90.077	0.0
42	11406	11407	NS	1	48.818	49.412	0.0	0.003	263.904	1.765	1053.352	1072.832	0.0	-91.665	-90.077	0.0
43	11407	11408	SN	1	48.407	49.712	0.0	0.003	29.389	2.679	1020.256	1069.696	13.426	-91.356	-89.759	0.0
44	11407	11408	NS	1	48.847	49.43	0.0	0.008	14.571	1.569	1053.568	1072.816	0.0	-91.603	-90.074	0.0
45	11407	11408	SN	1	48.407	49.712	0.0	0.003	29.389	1.549	1020.256	1069.696	14.184	-91.356	-89.759	0.0
46	11407	11408	NS	1	48.847	49.43	0.0	0.003	14.571	2.597	1053.568	1072.848	0.0	-91.624	-90.074	0.0
47	11408	11409	NS	1	48.805	49.413	0.0	0.0	210.761	2.842	1053.376	1072.88	0.0	-91.701	-90.072	0.0
48	11408	11409	SN	1	48.416	49.71	0.0	0.003	276.484	2.028	1021.296	1069.56	13.316	-91.476	-89.737	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	11393	11394	SN	1	-34.072	22.624	0.009	-33.551	25.555	0.108	6.734	29.016	17.782	10.443	30.006	24.839	0.116	247.61	2.44	0.116	219.566	2.203	0.116	0.132	0.0	0.116	0.123	0.0
2	11393	11394	SN	1	-34.072	24.429	0.915	-33.551	26.064	3.63	6.734	29.016	18.666	10.443	30.006	25.294	0.116	247.61	2.369	0.116	219.566	2.001	0.116	0.132	0.0	0.116	0.123	0.0
3	11393	11394	SN	2	-34.072	24.429	0.913	-33.551	26.064	3.629	6.734	29.016	18.666	10.443	30.006	25.296	0.116	247.61	2.369	0.116	219.566	2.001	0.116	0.132	0.0	0.116	0.123	0.0
4	11394	11395	NS	1	-33.243	26.499	1.474	-34.512	27.019	0.072	-8.228	31.613	16.806	-2.238	33.832	30.974	0.116	204.58	1.905	0.116	273.922	1.609	0.116	0.737	0.0	0.116	0.262	0.0
5	11394	11395	SN	1	-33.59	26.375	2.731	-34.903	27.096	5.346	-3.386	36.356	16.869	0.036	29.331	21.596	0.116	221.555	1.996	0.116	299.8	1.757	0.116	0.309	0.0	0.116	0.199	0.0
6	11395	11396	SN	1	-34.736	26.377	2.043	-32.166	26.821	3.781	5.269	30.945	10.469	6.867	29.831	6.228	0.116	288.401	3.405	0.116	159.652	2.884	0.116	0.139	0.0	0.116	0.132	0.0
7	11395	11396	SN	1	-34.736	26.377	2.213	-32.166	26.821	3.722	5.269	30.945	10.448	6.867	29.831	6.235	0.116	288.401	3.331	0.116	159.652	2.824	0.116	0.139	0.0	0.116	0.132	0.0
8	11395	11396	NS	1	-34.919	25.806	0.529	-34.882	26.386	0.028	-6.486	34.214	10.979	-4.358	31.748	22.249	0.116	300.792	5.679	0.116	298.234	5.016	0.116	0.526	0.0	0.116	0.361	0.0
9	11395	11396	NS	1	-34.642	25.804	0.528	-34.604	26.386	0.028	-6.486	34.214	10.978	-4.345	31.746	22.222	0.116	282.199	5.671	0.116	279.828	5.014	0.116	0.526	0.0	0.116	0.36	0.0
10	11395	11396	SN	1	-34.736	26.377	2.042	-32.166	26.821	3.795	5.269	30.945	10.448	6.867	29.831	6.235	0.116	288.401	3.405	0.116	159.652	2.882	0.116	0.139	0.0	0.116	0.132	0.0
11	11396	11397	SN	1	-34.365	24.169	0.652	-34.753	24.765	1.324	3.544	28.3	17.493	7.755	28.655	10.681	0.116	264.812	2.439	0.116	289.536	1.841	0.116	0.151	0.0	0.116	0.129	0.0
12	11397	11398	SN	1	-34.727	24.579	0.323	-34.936	24.919	0.581	4.278	27.299	13.614	3.967	27.263	9.242	0.116	287.791	2.16	0.116	301.949	1.701	0.116	0.145	0.0	0.116	0.148	0.0
13	11397	11398	NS	1	-34.792	23.383	0.033	-34.574	23.027	0.009	-25.392	31.768	5.773	-26.559	30.824	11.607	0.116	292.136	3.951	0.116	277.809	4.414	0.116	33.623	0.011	0.116	43.958	0.017
14	11398	11399	SN	1	-34.179	23.341	0.016	-34.727	23.533	0.172	6.253	28.513	16.167	8.882	28.986	20.899	0.116	253.766	3.608	0.116	287.794	2.988	0.116	0.134	0.0	0.116	0.126	0.0
15	11398	11399	NS	1	-34.58	22.62	0.031	-34.762	23.154	0.106	-4.666	29.622	8.24	-4.502	29.236	16.181	0.116	278.284	2.656	0.116	290.206	2.642	0.116	0.38	0.0	0.116	0.37	0.0
16	11398	11399	NS	2	-34.58	22.62	0.031	-34.762	23.154	0.106	-4.666	29.622	8.24	-4.502	29.236	16.181	0.116	278.284	2.656	0.116	290.206	2.642	0.116	0.38	0.0	0.116	0.37	0.0
17	11399	11400	SN	2	-34.753	22.155	0.001	-34.342	24.05	0.123	5.857	28.136	14.988	8.086	28.872	18.047	0.116	289.533	2.805	0.116	263.442	2.07	0.116	0.136	0.0	0.116	0.128	0.0
18	11399	11400	NS	2	-32.307	22.616	0.032	-33.666	26.494	0.076	-9.068	29.95	7.849	-11.387	30.792	13.342	0.116	164.941	2.074	0.116	225.439	2.039	0.116	0.874	0.0	0.116	1.424	0.004
19	11399	11400	NS	1	-32.307	22.616	0.032	-33.666	26.494	0.076	-9.068	29.95	7.849	-11.387	30.792	13.342	0.116	164.941	2.074	0.116	225.439	2.039	0.116	0.874	0.0	0.116	1.424	0.004
20	11399	11400	SN	1	-34.758	22.155	0.001	-34.934	24.05	0.123	5.857	28.136	14.988	8.086	28.872	18.053	0.116	289.904	2.806	0.116	301.896	2.072	0.116	0.136	0.0	0.116	0.128	0.0
21	11399	11400	SN	1	-34.758	22.155	0.001	-34.934	21.454	0.0	5.857	28.136	16.165	8.086	28.872	18.996	0.116	289.904	2.924	0.116	301.896	2.192	0.116	0.136	0.0	0.116	0.128	0.0
22	11400	11401	SN	1	-34.665	24.147	0.026	-34.902	23.843	0.348	-10.049	33.097	12.648	-15.01	34.556	15.468	0.116	283.779	4.563	0.116	299.626	3.66	0.116	1.072	0.003	0.116	3.161	0.006
23	11400	11401	SN	1	-34.665	24.147	0.026	-34.902	23.843	0.348	-10.051	33.098	12.67	-14.856	34.556	15.496	0.116	283.779	4.563	0.116	299.626	3.66	0.116	1.072	0.002	0.116	3.054	0.006
24	11400	11401	NS	1	-34.94	25.871	0.574	-34.526	26.398	0.857	7.728	28.351	14.28	8.218	28.841	23.374	0.116	302.347	2.081	0.116	274.852	2.078	0.116	0.129	0.0	0.116	0.127	0.0
25	11400	11401	SN	1	-34.665	24.147	0.025	-34.902	23.843	0.016	-16.576	33.098	13.332	-15.51	34.548	15.63	0.116	283.779	4.902	0.116	299.626	4.12	0.116	4.494	0.002	0.116	3.536	0.006
26	11401	11402	NS	1	-33.286	28.252	0.685	-31.815	26.275	1.433	4.388	29.361	16.009	5.385	29.693	27.654	0.116	206.603	1.551	0.116	147.29	1.276	0.116	0.145	0.0	0.116	0.138	0.0
27	11401	11402	SN	1	-34.821	24.526	0.021	-34.485	25.643	0.024	-10.56	30.973	17.182	-5.015	31.106	20.845	0.116	294.167	3.346	0.116	272.3	3.009	0.116	1.193	0.001	0.116	0.403	0.0
28	11401	11402	NS	1	-34.615	28.252	0.686	-31.67	26.275	1.433	4.388	29.361	16.009	5.387	29.693	27.651	0.116	280.499	1.552	0.116	142.447	1.283	0.116	0.145	0.0	0.116	0.138	0.0
29	11401	11402	SN	1	-34.821	24.526	0.03	-34.485	25.643	0.574	-10.221	30.973	16.597	-5.015	31.106	20.94	0.116	294.167	3.031	0.116	272.3	2.61	0.116	1.111	0.001	0.116	0.403	0.0
30	11401	11402	SN	1	-34.821	24.526	0.03	-34.485	25.643	0.572	-10.154	30.973	16.562	-5.015	31.106	20.895	0.116	294.167	3.031	0.116	272.3	2.61	0.116	1.096	0.001	0.116	0.403	0.0
31	11402	11403	SN	1	-33.921	25.81	0.073	-34.287	25.47	0.768	-12.555	29.78	18.249	-1.68	29.98	19.596	0.116	239.088	5.29	0.116	260.157	4.766	0.116	1.835	0.003	0.116	0.243	0.0
32	11402	11403	NS	1	-34.888	28.391	0.562	-34.035	27.181	0.947	2.115	29.184	25.078	-7.69	30.176	39.773	0.116	298.679	2.556	0.116	245.47	1.947	0.116	0.166	0.0	0.116	0.662	0.0
33	11403	11404	SN	1	-34.501	26.528	0.032	-34.953	27.234	0.956	-10.648	30.632	18.252	-24.198	29.98	18.894	0.116	273.196	3.792	0.116	303.164	3.145	0.116	1.216	0.006	0.116	25.565	0.008

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

- Normal
- Deviations
- Alarming
- High Errors

34	11404	11405	SN	1	-34.837	22.85	0.027	-34.683	25.147	1.734	-27.094	29.39	15.68	-33.836	30.174	15.402	0.116	295.159	3.978	0.116	284.983	3.353	0.116	49.712	0.05	0.116	234.44	0.08
35	11404	11405	NS	1	-34.789	27.132	1.964	-34.939	28.266	1.824	5.607	28.793	18.998	5.938	30.755	26.987	0.116	291.962	5.053	0.116	302.199	4.16	0.116	0.137	0.0	0.116	0.136	0.0
36	11404	11405	NS	1	-34.789	27.132	1.964	-34.939	28.266	1.824	5.607	28.793	18.414	5.938	30.755	26.307	0.116	291.962	5.053	0.116	302.199	4.16	0.116	0.137	0.0	0.116	0.136	0.0
37	11405	11406	NS	1	-34.403	24.896	1.95	-34.806	26.96	1.96	5.447	28.764	28.288	8.322	29.529	41.761	0.116	267.22	1.735	0.116	293.074	1.657	0.116	0.138	0.0	0.116	0.127	0.0
38	11405	11406	SN	1	-34.111	24.827	0.079	-34.838	26.019	3.551	-3.186	30.373	19.932	-3.614	30.362	22.362	0.116	249.815	2.287	0.116	295.256	2.299	0.116	0.3	0.0	0.116	0.32	0.0
39	11405	11406	NS	1	-34.403	24.896	1.95	-34.806	26.96	1.96	5.447	28.764	18.776	8.322	29.529	38.159	0.116	267.22	1.735	0.116	293.074	1.657	0.116	0.138	0.0	0.116	0.127	0.0
40	11406	11407	SN	1	-34.973	23.103	0.101	-34.62	26.388	2.924	-3.366	29.443	41.393	-5.131	30.391	49.249	0.116	304.638	3.348	0.116	280.831	2.938	0.116	0.308	0.0	0.116	0.412	0.0
41	11406	11407	NS	1	-34.844	25.711	1.813	-34.824	26.412	1.212	4.914	28.943	29.119	9.23	29.95	40.291	0.116	295.761	3.333	0.116	294.361	3.078	0.116	0.141	0.0	0.116	0.125	0.0
42	11406	11407	NS	1	-34.844	25.711	1.814	-34.824	26.412	1.212	4.914	28.12	12.72	9.22	29.938	28.673	0.116	295.761	3.334	0.116	294.361	3.078	0.116	0.141	0.0	0.116	0.125	0.0
43	11407	11408	SN	1	-34.67	23.932	0.288	-34.317	25.892	2.907	8.133	30.176	35.447	8.566	30.671	39.728	0.116	284.051	2.086	0.116	261.868	1.68	0.116	0.128	0.0	0.116	0.126	0.0
44	11407	11408	NS	1	-34.088	24.842	1.956	-34.422	24.494	0.428	8.43	29.503	4.145	8.337	27.056	3.87	0.116	248.493	1.766	0.116	268.315	1.624	0.116	0.127	0.0	0.116	0.127	0.0
45	11407	11408	SN	1	-34.67	22.265	0.001	-34.317	22.853	0.022	8.133	29.978	33.019	8.566	31.013	37.213	0.116	284.051	2.14	0.116	261.868	1.797	0.116	0.128	0.0	0.116	0.126	0.0
46	11407	11408	NS	1	-34.088	25.014	1.916	-34.422	24.486	0.427	7.407	29.503	19.481	8.274	30.436	30.336	0.116	248.493	1.746	0.116	268.315	1.623	0.116	0.13	0.0	0.116	0.127	0.0
47	11408	11409	NS	1	-34.348	25.455	1.814	-34.216	24.768	0.054	6.697	29.675	13.861	7.579	29.443	24.722	0.116	263.735	6.017	0.116	255.94	6.023	0.116	0.132	0.0	0.116	0.129	0.0
48	11408	11409	SN	1	-32.867	25.1	0.077	-34.076	25.705	3.282	-5.32	28.909	14.854	-1.804	31.08	24.384	0.116	187.637	2.396	0.116	247.729	1.969	0.116	0.425	0.0	0.116	0.247	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	11393	11394	SN	1	57.19	58.435	0.103	0.0	290.122	2.836	1195.44	1256.936	38.746	-92.959	-91.808	0.0
2	11393	11394	SN	1	57.19	58.435	0.098	0.0	292.907	3.933	1195.44	1256.936	36.65	-92.959	-91.808	0.0
3	11393	11394	SN	2	57.19	58.435	0.098	0.0	292.88	3.933	1195.44	1256.936	36.651	-92.959	-91.808	0.0
4	11394	11395	NS	1	57.68	58.252	0.0	0.003	294.893	3.702	1236.6	1261.68	0.0	-93.646	-92.116	0.0
5	11394	11395	SN	1	57.187	58.438	0.171	0.003	290.718	4.03	1195.072	1256.64	35.74	-92.805	-91.76	0.0
6	11395	11396	SN	1	57.188	58.466	0.06	0.0	291.688	3.335	1195.176	1256.824	35.914	-92.859	-91.803	0.0
7	11395	11396	SN	1	57.188	58.466	0.059	0.0	291.688	3.741	1195.176	1256.824	35.426	-92.859	-91.803	0.0
8	11395	11396	NS	1	57.679	58.253	0.0	0.0	298.571	3.437	1236.728	1261.944	0.0	-93.647	-92.093	0.0
9	11395	11396	NS	1	57.666	58.252	0.0	0.003	298.571	3.447	1236.752	1261.984	0.0	-93.646	-92.093	0.0
10	11395	11396	SN	1	57.188	58.466	0.06	0.0	291.688	3.345	1195.176	1256.824	35.885	-92.859	-91.803	0.0
11	11396	11397	SN	1	57.189	58.483	0.064	0.0	299.867	3.665	1194.344	1256.816	36.247	-92.832	-91.805	0.0
12	11397	11398	SN	1	57.156	58.493	0.168	0.0	299.321	3.659	1195.0	1256.592	36.009	-92.853	-91.797	0.0
13	11397	11398	NS	1	57.674	58.254	0.0	0.0	298.036	3.695	1236.752	1261.896	0.0	-93.648	-92.114	0.0
14	11398	11399	SN	1	57.158	58.505	0.131	0.0	289.758	3.69	1194.408	1256.44	35.954	-92.867	-91.806	0.0
15	11398	11399	NS	1	57.645	58.254	0.0	0.0	293.073	3.754	1237.376	1261.72	0.0	-92.973	-92.127	0.0
16	11398	11399	NS	2	57.644	58.255	0.0	0.0	293.073	3.754	1237.352	1261.712	0.0	-92.979	-92.127	0.0
17	11399	11400	SN	2	57.152	58.517	0.196	0.0	291.766	3.774	1194.84	1256.184	36.137	-92.818	-91.808	0.0
18	11399	11400	NS	2	57.658	58.255	0.0	0.0	293.271	3.65	1236.64	1261.432	0.0	-93.206	-92.132	0.0
19	11399	11400	NS	1	57.658	58.255	0.0	0.0	293.271	3.65	1236.64	1261.432	0.0	-93.206	-92.132	0.0
20	11399	11400	SN	1	57.153	58.517	0.195	0.0	291.766	3.773	1194.824	1256.224	36.149	-92.818	-91.808	0.0
21	11399	11400	SN	1	57.153	58.517	0.204	0.0	287.646	2.995	1194.824	1256.224	37.885	-92.818	-91.808	0.0
22	11400	11401	SN	1	57.15	58.528	0.198	0.0	288.468	3.857	1194.824	1256.168	33.178	-92.866	-91.782	0.0
23	11400	11401	SN	1	57.15	58.528	0.199	0.0	288.468	3.861	1194.824	1256.168	33.214	-92.866	-91.782	0.0
24	11400	11401	NS	1	57.659	58.271	0.0	0.003	294.534	3.641	1236.368	1261.424	0.0	-93.65	-92.134	0.0
25	11400	11401	SN	1	57.15	58.528	0.213	0.003	288.468	2.747	1194.824	1256.168	35.581	-92.866	-91.782	0.0
26	11401	11402	NS	1	57.657	58.254	0.0	0.0	298.119	3.602	1235.976	1261.248	0.0	-93.65	-92.126	0.0
27	11401	11402	SN	1	57.147	58.537	0.211	0.0	299.608	2.476	1195.688	1256.248	34.822	-93.053	-91.802	0.0
28	11401	11402	NS	1	57.659	58.268	0.0	0.0	298.119	3.573	1236.088	1261.408	0.0	-93.65	-92.126	0.0
29	11401	11402	SN	1	57.147	58.537	0.196	0.0	299.608	3.743	1195.688	1256.248	32.251	-93.053	-91.802	0.0
30	11401	11402	SN	1	57.147	58.537	0.196	0.0	299.608	3.739	1195.688	1256.248	32.219	-93.053	-91.802	0.0
31	11402	11403	SN	1	57.118	58.578	0.217	0.003	297.788	3.663	1195.296	1256.144	34.1	-92.834	-91.808	0.0
32	11402	11403	NS	1	57.654	58.256	0.0	0.0	299.067	3.777	1236.208	1261.176	0.0	-93.651	-92.091	0.0
33	11403	11404	SN	1	57.152	58.548	0.092	0.0	297.192	3.724	1195.0	1255.984	34.888	-92.962	-91.812	0.0
34	11404	11405	SN	1	57.148	58.554	0.178	0.0	298.676	3.85	1195.816	1255.952	34.835	-93.034	-91.775	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	11404	11405	NS	1	57.649	58.255	0.0	0.0	290.304	3.737	1236.016	1260.848	0.0	-93.613	-92.133	0.0
36	11404	11405	NS	1	57.649	58.255	0.0	0.0	290.387	3.609	1236.016	1260.848	0.0	-93.613	-92.133	0.0
37	11405	11406	NS	1	57.648	58.285	0.0	0.0	296.266	3.527	1236.216	1261.04	0.0	-93.653	-92.129	0.0
38	11405	11406	SN	1	57.144	58.562	0.195	0.0	292.83	3.762	1195.776	1255.912	35.324	-92.913	-91.787	0.0
39	11405	11406	NS	1	57.648	58.285	0.0	0.0	296.266	3.121	1236.216	1261.04	0.0	-93.653	-92.129	0.0
40	11406	11407	SN	1	57.144	58.564	0.19	0.0	288.434	3.706	1195.632	1255.92	34.931	-92.788	-91.812	0.0
41	11406	11407	NS	1	57.669	58.267	0.0	0.0	293.128	3.528	1235.648	1260.76	0.0	-93.222	-92.129	0.0
42	11406	11407	NS	1	57.669	58.267	0.0	0.0	293.128	2.66	1235.648	1260.744	0.0	-93.222	-92.129	0.0
43	11407	11408	SN	1	57.151	58.565	0.077	0.0	297.314	3.804	1195.176	1255.952	35.899	-92.741	-91.814	0.0
44	11407	11408	NS	1	57.653	58.253	0.0	0.0	295.902	2.098	1235.768	1260.728	0.0	-93.029	-92.127	0.0
45	11407	11408	SN	1	57.151	58.565	0.082	0.0	297.314	2.521	1195.176	1255.952	38.11	-92.893	-91.814	0.0
46	11407	11408	NS	1	57.653	58.253	0.0	0.0	297.771	3.608	1235.768	1260.808	0.0	-93.043	-92.127	0.0
47	11408	11409	NS	1	57.654	58.265	0.0	0.0	299.299	3.93	1236.0	1260.56	0.0	-93.653	-92.126	0.0
48	11408	11409	SN	1	57.158	58.563	0.183	0.0	292.223	3.194	1196.096	1256.008	37.423	-92.863	-91.788	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	11393	11394	SN	1	-34.662	16.05	0.0	-34.362	19.23	0.0	2.223	22.75	0.052	4.74	22.905	0.038	0.087	216.707	2.321	0.086	202.223	2.206	0.086	0.122	0.0	0.086	0.105	0.0
2	11393	11394	SN	1	-34.057	17.766	0.0	-34.362	19.219	0.0	2.223	22.75	0.076	4.74	22.905	0.1	0.086	188.528	2.25	0.086	202.223	1.992	0.086	0.122	0.0	0.086	0.105	0.0
3	11393	11394	SN	2	-34.057	17.766	0.0	-34.362	19.219	0.0	2.223	22.75	0.076	4.74	22.905	0.1	0.086	188.528	2.25	0.086	202.223	1.992	0.086	0.122	0.0	0.086	0.105	0.0
4	11394	11395	NS	1	-34.931	19.664	0.0	-34.105	19.737	0.0	-1.217	23.857	0.056	-4.41	23.482	0.256	0.086	230.576	1.548	0.086	190.667	1.748	0.086	0.172	0.0	0.086	0.274	0.0
5	11394	11395	SN	1	-34.055	21.344	0.0	-33.826	20.835	0.0	-2.978	22.696	0.037	0.727	22.85	0.045	0.086	188.502	1.881	0.086	178.793	1.702	0.086	0.218	0.0	0.086	0.139	0.0
6	11395	11396	SN	1	-34.713	20.634	0.0	-34.532	21.282	0.0	2.558	23.077	0.031	1.247	22.93	0.044	0.086	219.268	3.32	0.086	210.365	2.705	0.086	0.119	0.0	0.086	0.132	0.0
7	11395	11396	SN	1	-34.713	20.634	0.0	-34.532	21.282	0.0	2.558	23.077	0.031	1.247	22.93	0.044	0.086	219.268	3.247	0.086	210.365	2.657	0.086	0.119	0.0	0.086	0.132	0.0
8	11395	11396	NS	1	-34.849	19.098	0.0	-34.796	19.91	0.0	-11.344	30.891	0.024	-11.987	23.216	0.121	0.086	226.266	3.818	0.086	223.566	3.862	0.086	1.074	0.002	0.086	1.236	0.001
9	11395	11396	NS	1	-34.849	19.096	0.0	-34.85	19.91	0.0	-11.325	30.891	0.024	-11.998	23.216	0.121	0.086	226.266	3.812	0.086	226.312	3.86	0.086	1.07	0.002	0.086	1.238	0.001
10	11395	11396	SN	1	-34.713	20.634	0.0	-34.532	21.282	0.0	2.558	23.077	0.031	1.247	22.93	0.044	0.086	219.268	3.32	0.086	210.365	2.703	0.086	0.119	0.0	0.086	0.132	0.0
11	11396	11397	SN	1	-34.229	19.212	0.0	-34.903	19.404	0.0	1.14	22.871	0.097	2.268	22.851	0.043	0.086	196.154	2.105	0.086	229.142	1.798	0.086	0.134	0.0	0.086	0.122	0.0
12	11397	11398	SN	1	-34.939	17.843	0.0	-34.099	17.919	0.0	1.009	22.556	0.133	1.939	22.866	0.346	0.086	230.969	1.796	0.086	190.407	1.504	0.086	0.135	0.0	0.086	0.125	0.0
13	11397	11398	NS	1	-34.725	17.536	0.0	-34.816	16.948	0.0	-24.708	22.819	0.021	-28.197	22.873	0.072	0.087	219.886	3.281	0.087	224.556	3.679	0.086	21.961	0.031	0.086	48.967	0.07
14	11398	11399	SN	1	-34.824	17.109	0.0	-34.394	17.116	0.0	0.877	22.348	0.07	2.141	23.015	0.213	0.087	225.014	3.164	0.087	203.798	2.59	0.086	0.137	0.0	0.086	0.123	0.0
15	11398	11399	NS	1	-34.55	19.346	0.0	-34.53	16.838	0.0	-23.381	23.003	0.035	-22.544	22.712	0.046	0.086	211.245	2.115	0.087	210.23	2.229	0.086	16.194	0.026	0.086	13.366	0.016
16	11398	11399	NS	2	-34.578	19.346	0.0	-34.852	16.838	0.0	-23.38	23.003	0.035	-22.55	22.712	0.046	0.086	212.561	2.115	0.087	226.455	2.229	0.086	16.192	0.026	0.086	13.389	0.016
17	11399	11400	SN	2	-34.403	16.558	0.0	-34.727	17.409	0.0	0.59	22.752	0.046	3.084	22.761	0.025	0.087	204.219	2.687	0.087	219.973	2.321	0.086	0.14	0.0	0.086	0.115	0.0
18	11399	11400	NS	2	-32.904	21.055	0.0	-34.004	20.3	0.0	-24.442	22.308	0.015	-25.388	23.273	0.15	0.086	144.606	1.787	0.086	186.297	1.935	0.086	20.662	0.161	0.086	25.673	0.067
19	11399	11400	NS	1	-32.904	21.055	0.0	-34.004	20.3	0.0	-24.442	22.308	0.015	-25.388	23.273	0.15	0.086	144.606	1.787	0.086	186.297	1.935	0.086	20.662	0.161	0.086	25.673	0.067
20	11399	11400	SN	1	-34.391	16.558	0.0	-34.544	17.409	0.0	0.59	22.752	0.046	3.084	22.761	0.025	0.087	203.641	2.687	0.087	212.654	2.32	0.086	0.14	0.0	0.086	0.115	0.0
21	11399	11400	SN	1	-34.391	15.164	0.0	-34.544	15.483	0.0	0.59	22.752	0.051	3.084	22.761	0.026	0.087	203.641	2.776	0.087	212.654	2.446	0.086	0.14	0.0	0.086	0.115	0.0
22	11400	11401	SN	1	-34.329	16.106	0.0	-34.636	17.498	0.0	-14.512	23.468	0.46	-4.156	24.13	0.847	0.087	200.74	3.644	0.087	215.39	2.968	0.086	2.157	0.002	0.086	0.263	0.0
23	11400	11401	SN	1	-34.329	16.106	0.0	-34.636	17.489	0.0	-14.511	23.468	0.461	-4.102	24.13	0.849	0.087	200.74	3.643	0.087	215.39	2.968	0.086	2.157	0.002	0.086	0.26	0.0
24	11400	11401	NS	1	-34.888	20.394	0.0	-34.911	20.903	0.0	3.439	22.181	0.015	2.148	23.114	0.307	0.086	228.31	1.578	0.086	229.513	1.601	0.086	0.113	0.0	0.086	0.123	0.0
25	11400	11401	SN	1	-34.329	15.688	0.0	-34.636	17.276	0.0	-19.591	23.468	0.494	-5.518	24.13	0.852	0.087	200.74	3.885	0.087	215.39	3.343	0.086	6.803	0.004	0.086	0.333	0.0
26	11401	11402	NS	1	-33.752	20.823	0.0	-34.4	21.228	0.0	1.628	22.986	0.078	2.418	23.493	0.679	0.086	175.806	1.265	0.086	204.08	1.172	0.086	0.128	0.0	0.086	0.121	0.0
27	11401	11402	SN	1	-34.954	17.209	0.0	-32.96	16.626	0.0	-12.809	23.357	0.375	-10.259	24.24	0.88	0.087	231.827	2.768	0.087	150.194	2.415	0.086	1.479	0.002	0.086	0.852	0.0
28	11401	11402	NS	1	-32.334	20.823	0.0	-33.933	21.227	0.0	1.626	22.989	0.078	2.417	23.493	0.676	0.086	126.818	1.267	0.086	183.237	1.167	0.086	0.128	0.0	0.086	0.121	0.0
29	11401	11402	SN	1	-34.954	17.209	0.0	-34.725	17.584	0.0	-12.809	23.357	0.353	-9.808	24.24	0.921	0.087	231.827	2.549	0.087	219.938	2.086	0.086	1.479	0.001	0.086	0.774	0.0
30	11401	11402	SN	1	-34.954	17.209	0.0	-32.96	17.59	0.0	-12.809	23.357	0.352	-9.826	24.24	0.918	0.087	231.827	2.549	0.087	150.194	2.089	0.086	1.479	0.001	0.086	0.777	0.0
31	11402	11403	SN	1	-33.98	19.429	0.0	-34.652	18.821	0.0	-17.561	23.428	0.295	-7.701	23.649	0.392	0.086	185.24	4.356	0.086	216.221	3.816	0.086	4.288	0.015	0.086	0.503	0.0
32	11402	11403	NS	1	-33.443	21.289	0.0	-33.885	22.645	0.002	-1.505	23.007	0.148	1.535	24.381	1.985	0.086	163.674	2.092	0.086	181.248	1.773	0.086	0.178	0.0	0.086	0.129	0.0

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

33	11403	11404	SN	1	-34.939	20.594	0.0	-34.966	20.234	0.0	-22.577	23.499	0.352	-30.732	22.947	0.137	0.086	230.96	3.078	0.086	232.468	2.401	0.086	13.47	0.076	0.086	89.98	0.137
34	11404	11405	SN	1	-34.369	20.603	0.0	-34.382	20.339	0.0	-32.12	24.086	0.249	-34.854	23.346	0.106	0.086	202.622	3.148	0.086	203.174	2.718	0.086	120.743	0.044	0.086	226.493	0.048
35	11404	11405	NS	1	-34.994	18.966	0.0	-34.962	19.79	0.0	1.125	22.566	0.038	0.319	24.147	1.495	0.086	233.928	3.606	0.086	232.223	3.507	0.086	0.134	0.0	0.086	0.144	0.0
36	11404	11405	NS	1	-34.994	18.966	0.0	-34.962	19.79	0.0	1.125	22.566	0.039	0.319	24.147	1.517	0.086	233.928	3.608	0.086	232.223	3.507	0.086	0.134	0.0	0.086	0.144	0.0
37	11405	11406	NS	1	-34.942	19.683	0.0	-34.948	20.891	0.0	2.842	22.511	0.04	5.488	24.245	1.72	0.086	231.127	1.4	0.086	231.507	1.387	0.086	0.117	0.0	0.086	0.102	0.0
38	11405	11406	SN	1	-32.798	16.926	0.0	-33.647	19.409	0.0	-15.937	23.294	0.345	-16.554	23.32	0.277	0.087	141.092	1.685	0.086	171.573	1.598	0.086	2.97	0.01	0.086	3.414	0.005
39	11405	11406	NS	1	-34.604	19.683	0.0	-34.948	20.891	0.0	2.842	22.511	0.05	5.488	24.245	2.062	0.086	213.875	1.403	0.086	231.507	1.386	0.086	0.117	0.0	0.086	0.102	0.0
40	11406	11407	SN	1	-34.908	17.455	0.0	-34.86	19.491	0.0	-19.368	23.433	0.74	-17.295	23.012	0.512	0.087	229.378	2.921	0.086	226.836	2.718	0.086	6.467	0.095	0.086	4.036	0.118
41	11406	11407	NS	1	-34.58	20.011	0.0	-34.597	19.974	0.0	2.469	22.336	0.098	2.194	23.624	1.861	0.086	212.684	2.68	0.086	213.475	2.69	0.086	0.12	0.0	0.086	0.123	0.0
42	11406	11407	NS	1	-34.58	20.011	0.0	-34.597	19.974	0.0	2.514	22.003	0.014	2.192	23.637	2.598	0.086	212.684	2.688	0.086	213.475	2.69	0.086	0.12	0.0	0.086	0.123	0.0
43	11407	11408	SN	1	-34.546	17.361	0.0	-34.017	19.278	0.0	2.822	23.198	0.226	4.849	23.796	1.628	0.087	211.034	1.931	0.086	186.808	1.655	0.086	0.117	0.0	0.086	0.105	0.0
44	11407	11408	NS	1	-34.917	18.864	0.0	-33.696	19.969	0.0	2.833	22.028	0.006	2.697	21.576	0.0	0.086	229.864	1.169	0.086	173.542	1.264	0.086	0.117	0.0	0.086	0.118	0.0
45	11407	11408	SN	1	-34.546	15.136	0.0	-34.017	16.112	0.0	2.822	23.198	0.203	4.849	23.796	1.667	0.087	211.034	1.973	0.087	186.808	1.788	0.086	0.117	0.0	0.086	0.105	0.0
46	11407	11408	NS	1	-34.917	18.864	0.0	-33.696	19.969	0.0	2.524	23.433	1.12	2.704	24.055	1.813	0.086	229.864	1.159	0.086	173.542	1.264	0.086	0.12	0.0	0.086	0.118	0.0
47	11408	11409	NS	1	-34.604	20.496	0.0	-34.826	20.753	0.0	0.624	23.471	0.308	1.057	23.904	0.652	0.086	213.882	4.473	0.086	225.065	4.56	0.086	0.14	0.0	0.086	0.134	0.0
48	11408	11409	SN	1	-34.761	21.91	0.0	-34.467	20.787	0.0	-16.642	23.484	0.045	-19.903	23.931	0.023	0.086	221.703	2.19	0.086	207.234	1.949	0.086	3.483	0.005	0.086	7.307	0.011

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

Normal

Deviations

Alarming

High Errors