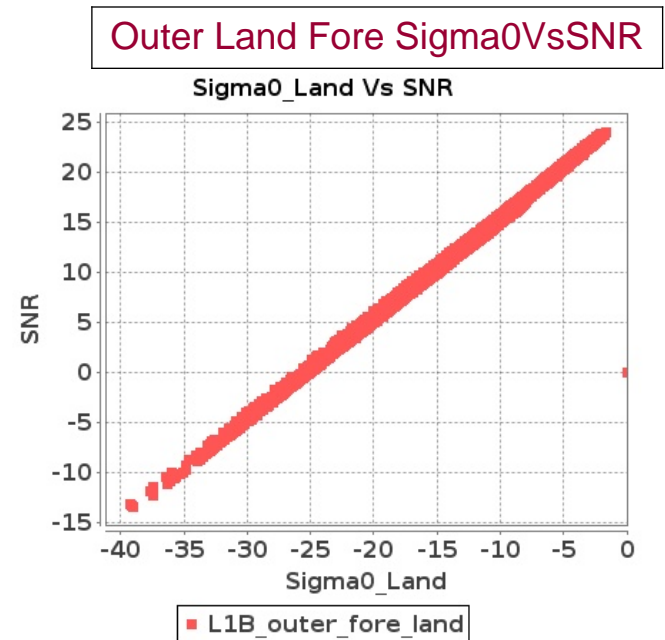
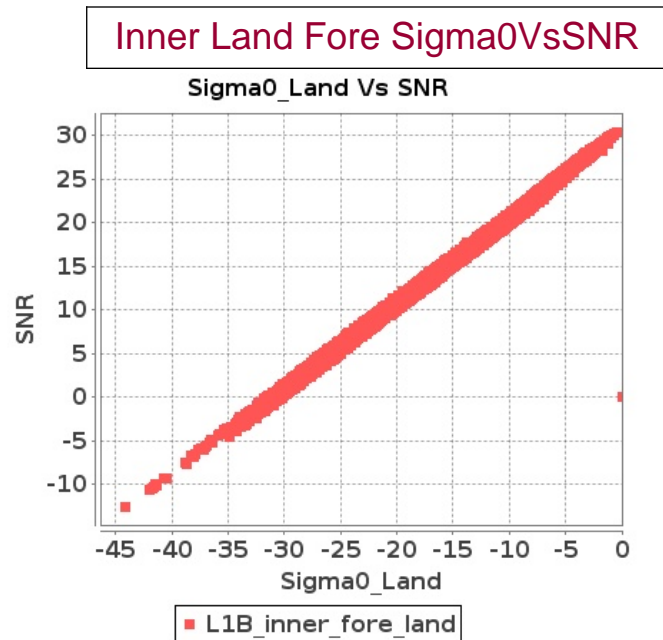
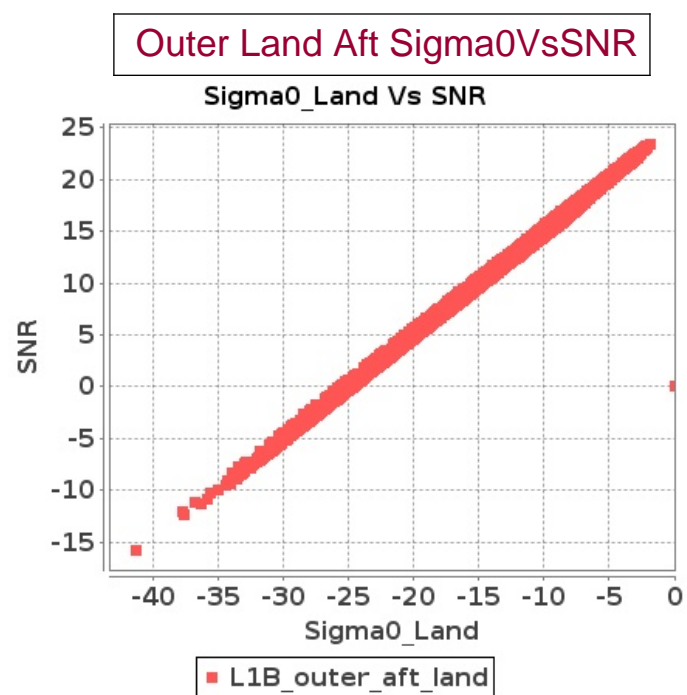
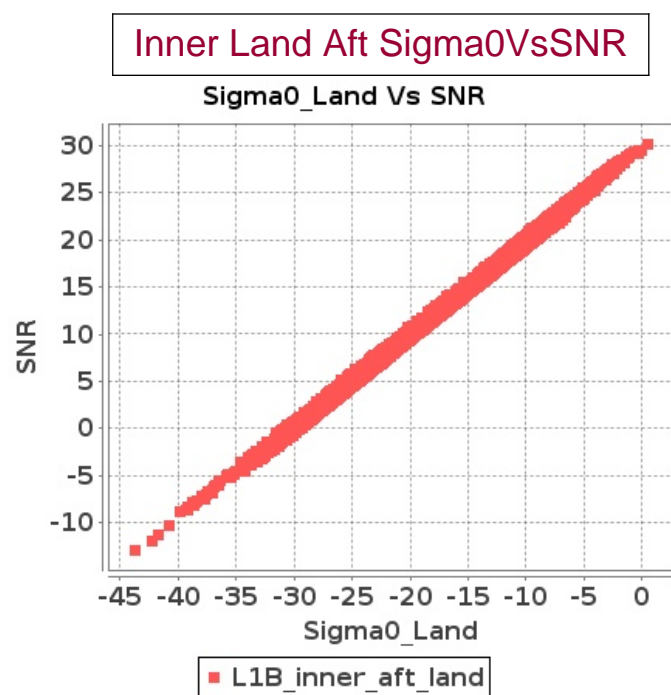
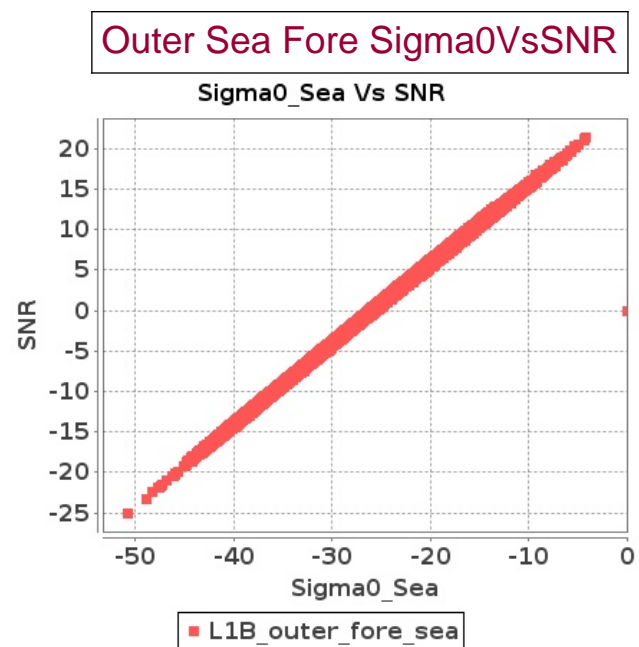
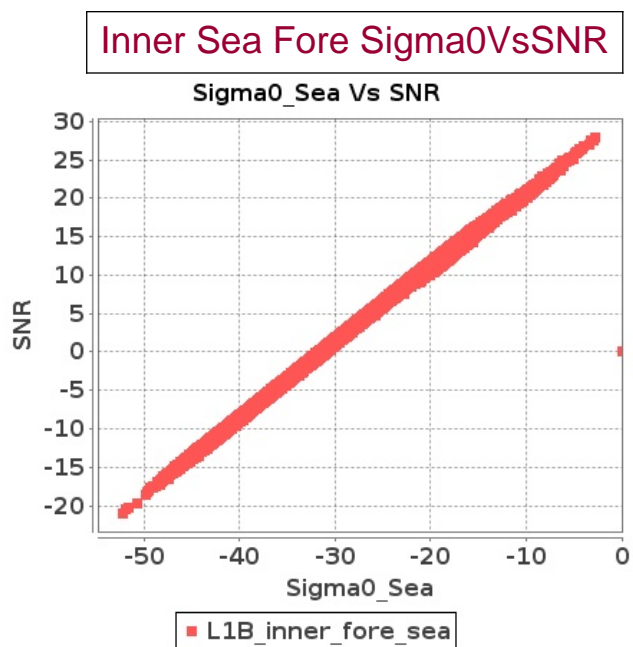
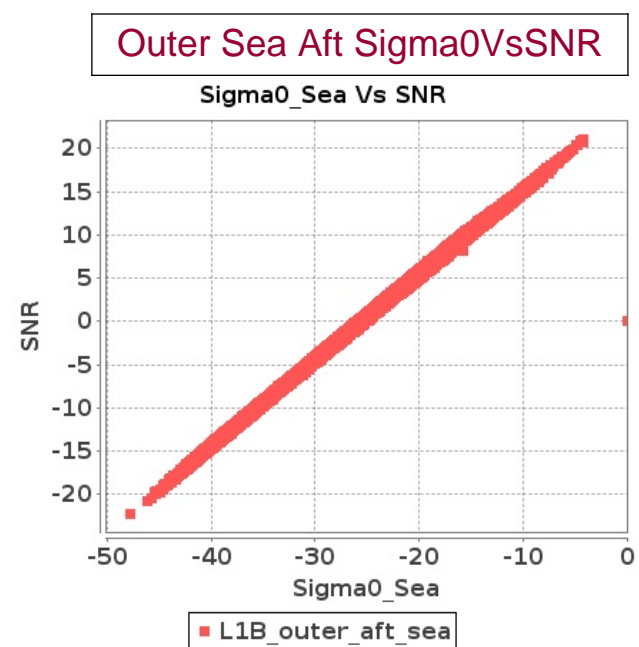
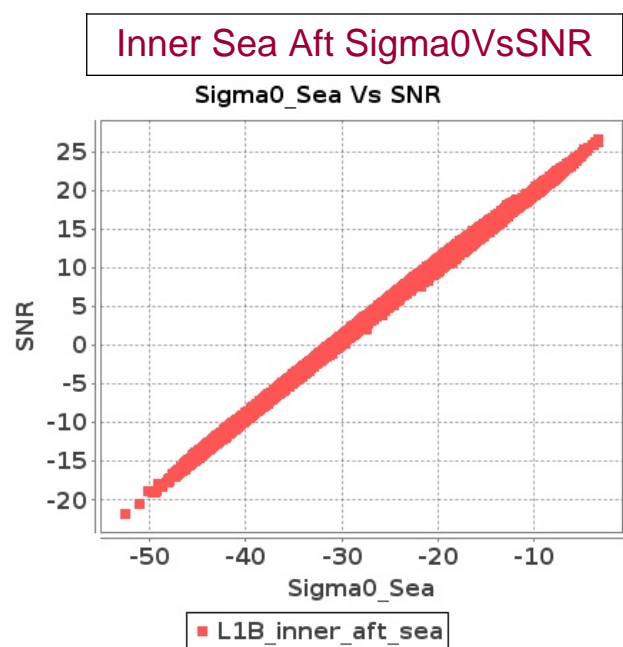
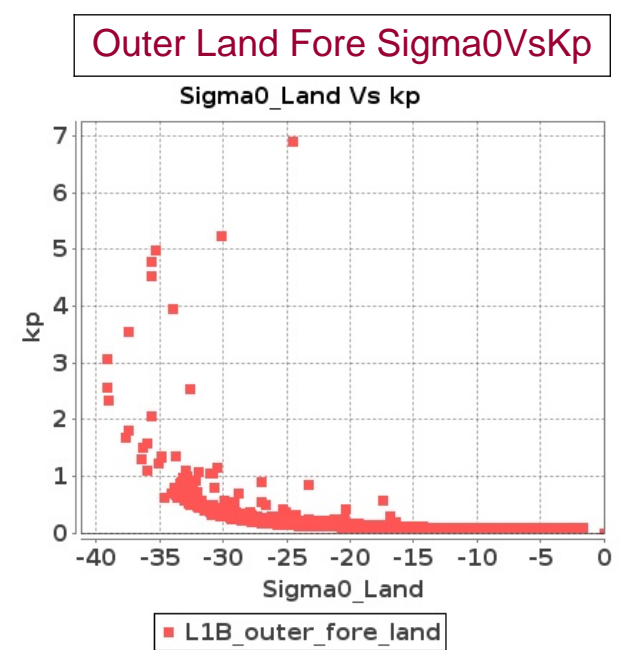
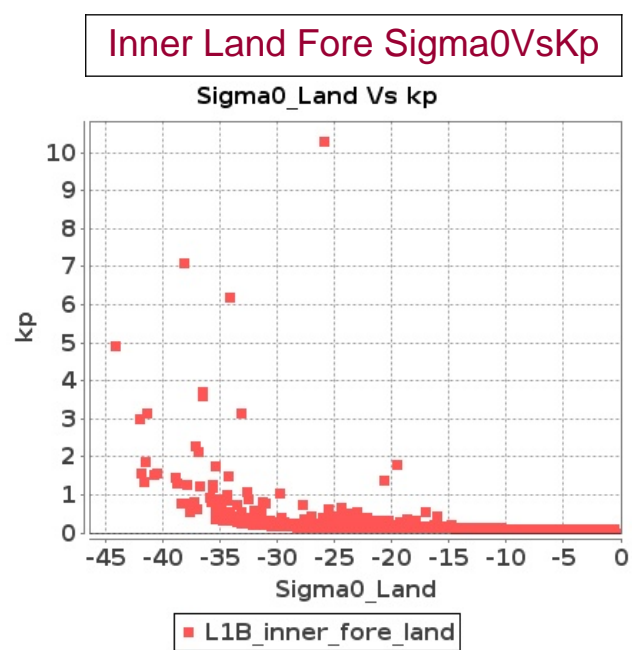
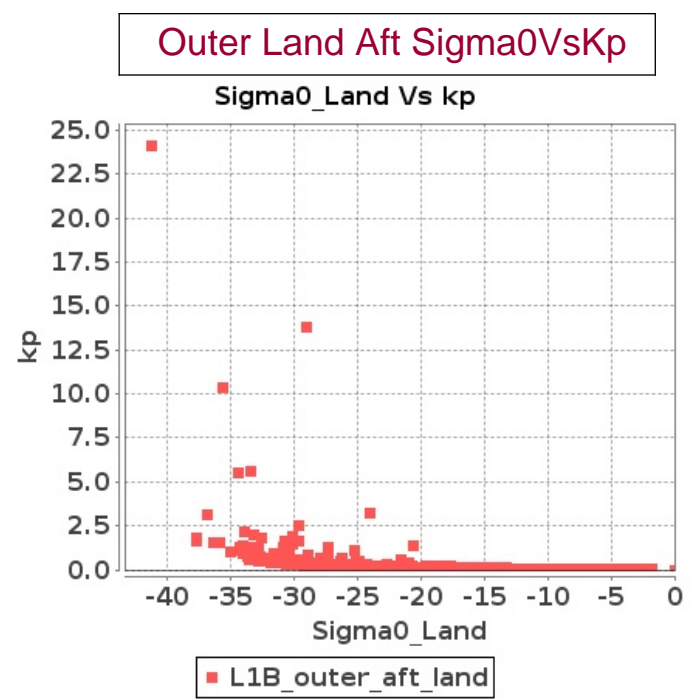
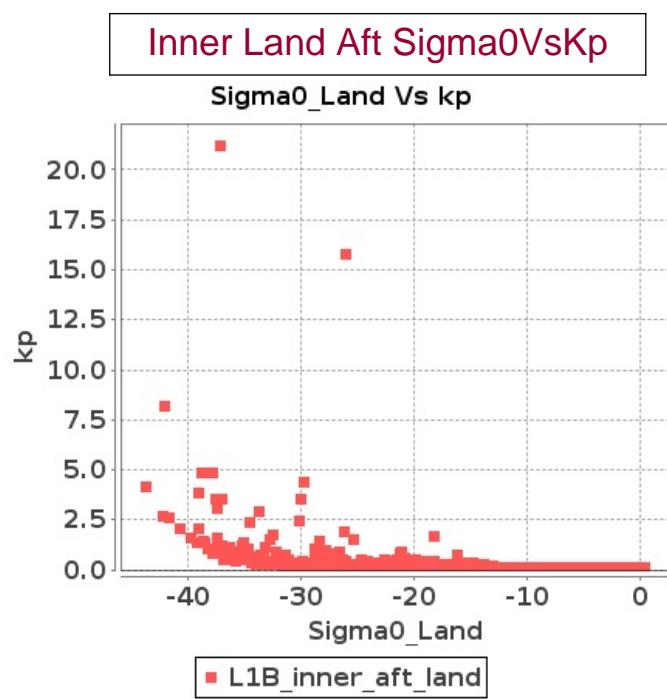
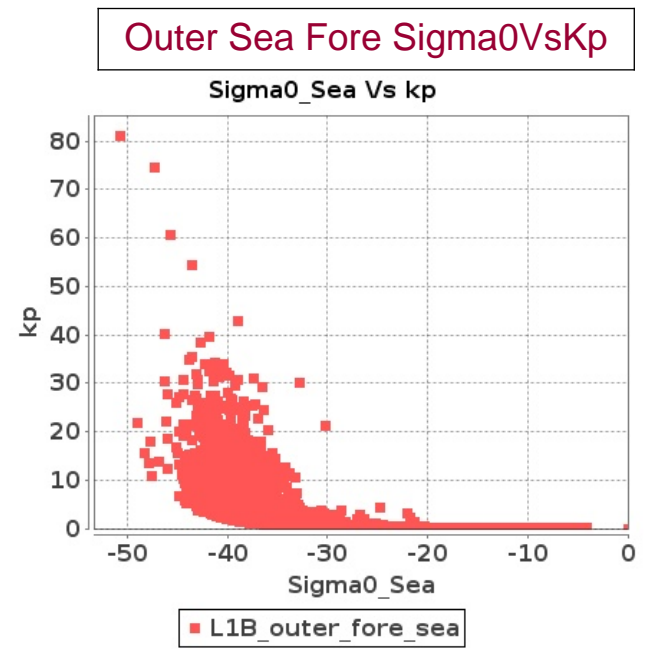
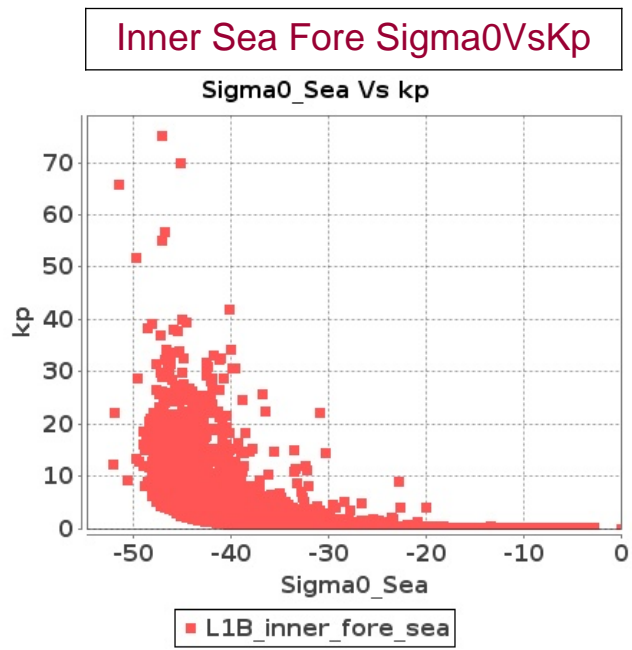
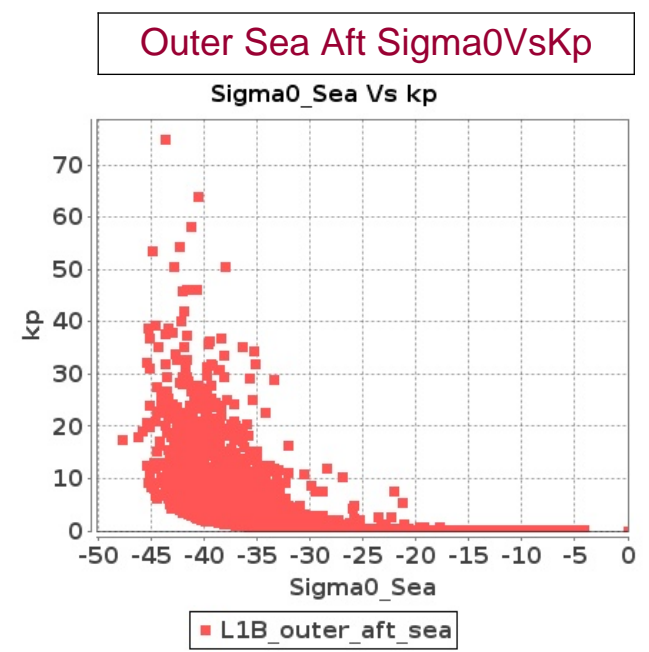
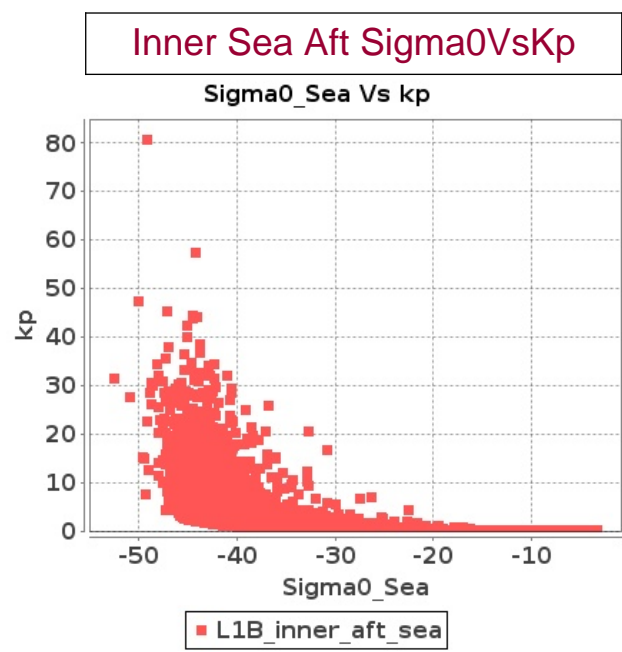


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-MAR-2018 To 30-MAR-2018





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

Report between 29-MAR-2018 To 30-MAR-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	7957	7958	SN	1	48.7	49.309	0.0	0.003	6.127	2.037	1019.648	1072.864	21.181	-91.358	-89.717	0.0
2	7957	7958	SN	1	48.7	49.309	0.0	0.0	51.973	2.742	1019.648	1072.864	20.315	-91.358	-89.717	0.0
3	7958	7959	SN	1	48.671	49.306	0.0	0.003	6.127	2.633	1018.512	1072.728	20.032	-91.441	-89.71	0.0
4	7959	7960	SN	1	48.66	49.306	0.0	0.003	282.219	2.537	1018.744	1072.872	20.836	-91.476	-89.735	0.0
5	7959	7960	NS	1	48.851	49.413	0.0	0.0	263.771	2.649	1054.168	1076.736	0.0	-91.714	-90.019	0.0
6	7959	7960	SN	1	48.66	49.306	0.0	0.003	282.219	2.391	1018.744	1072.872	21.097	-91.476	-89.735	0.0
7	7960	7961	NS	1	48.845	49.413	0.0	0.003	17.389	2.61	1054.432	1077.336	0.0	-92.365	-90.07	0.0
8	7960	7961	SN	1	48.656	49.305	0.0	0.003	6.122	2.57	1018.344	1072.744	21.477	-91.583	-89.731	0.0
9	7961	7962	NS	1	48.855	49.414	0.0	0.003	267.367	2.635	1055.464	1076.648	0.0	-91.68	-90.046	0.0
10	7961	7962	SN	1	48.671	49.306	0.0	0.003	6.122	2.557	1019.28	1072.552	21.34	-91.544	-89.732	0.0
11	7962	7963	NS	1	48.839	49.415	0.0	0.003	264.406	2.712	1055.456	1076.232	0.0	-91.73	-90.067	0.0
12	7962	7963	SN	1	48.679	49.304	0.0	0.003	6.116	2.581	1018.8	1072.392	21.374	-91.742	-89.732	0.0
13	7963	7964	SN	1	48.679	49.369	0.0	0.003	283.135	1.792	1018.84	1072.24	21.641	-91.518	-89.733	0.0
14	7963	7964	NS	1	48.792	49.415	0.0	0.0	40.571	2.582	1054.256	1075.896	0.0	-92.479	-90.078	0.0
15	7963	7964	SN	1	48.679	49.369	0.0	0.003	283.135	2.658	1018.84	1072.24	20.446	-91.518	-89.733	0.0
16	7964	7965	SN	1	48.674	49.304	0.0	0.003	6.111	2.696	1019.048	1072.28	17.372	-91.294	-89.73	0.0
17	7964	7965	NS	1	48.802	49.441	0.0	0.0	42.044	2.732	1055.024	1076.648	0.0	-91.684	-90.056	0.0
18	7965	7966	SN	1	48.669	49.316	0.0	0.003	6.116	2.586	1019.064	1072.256	17.652	-91.416	-89.709	0.0
19	7965	7966	NS	1	48.826	49.477	0.0	0.003	266.281	2.666	1054.016	1076.992	0.0	-91.682	-90.052	0.0
20	7965	7966	SN	2	48.667	49.317	0.0	0.003	6.116	2.585	1019.184	1072.272	17.67	-91.416	-89.709	0.0
21	7966	7967	NS	2	48.856	49.436	0.0	0.003	267.036	2.73	1054.328	1076.552	0.0	-91.678	-90.051	0.0
22	7966	7967	SN	1	48.682	49.317	0.0	0.003	282.098	2.574	1018.912	1072.152	19.111	-91.829	-89.737	0.0
23	7966	7967	NS	1	48.856	49.436	0.0	0.003	267.036	2.73	1054.328	1076.552	0.0	-91.678	-90.051	0.0
24	7967	7968	NS	1	48.856	49.414	0.0	0.0	266.606	2.785	1054.712	1075.504	0.0	-91.643	-90.072	0.0
25	7972	7973	NS	1	48.817	49.442	0.0	0.003	14.604	2.709	1053.976	1075.216	0.0	-91.737	-90.053	0.0
26	7972	7973	SN	1	48.673	49.304	0.0	0.003	6.1	2.74	1019.04	1071.672	18.506	-91.459	-89.691	0.0
27	7972	7973	SN	1	48.657	49.304	0.0	0.003	6.1	2.449	1019.04	1071.672	19.003	-91.52	-89.691	0.0
28	7972	7973	SN	1	48.657	49.304	0.0	0.003	6.1	2.742	1019.04	1071.672	18.524	-91.52	-89.691	0.0
29	7973	7974	NS	1	48.856	49.415	0.0	0.003	266.419	2.572	1054.152	1075.328	0.0	-92.034	-90.034	0.0
30	7973	7974	SN	1	48.68	49.303	0.0	0.003	6.105	2.563	1018.928	1071.848	18.92	-91.372	-89.736	0.0
31	7973	7974	SN	2	48.68	49.303	0.0	0.003	6.105	2.418	1018.928	1071.848	19.176	-91.372	-89.736	0.0
32	7973	7974	NS	1	48.855	49.415	0.0	0.003	41.911	2.57	1054.152	1075.336	0.0	-91.636	-90.034	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	7973	7974	SN	1	48.68	49.303	0.0	0.003	6.105	2.418	1018.928	1071.848	19.176	-91.372	-89.736	0.0
34	7974	7975	SN	2	48.648	49.312	0.0	0.003	215.686	2.539	1018.712	1071.848	19.454	-91.508	-89.738	0.0
35	7974	7975	SN	1	48.648	49.312	0.0	0.003	215.686	2.355	1018.712	1071.848	19.74	-91.508	-89.738	0.0
36	7974	7975	NS	1	48.85	49.414	0.0	0.003	267.218	2.583	1054.24	1075.824	0.0	-91.662	-90.037	0.0
37	7974	7975	SN	1	48.648	49.312	0.0	0.003	215.686	2.539	1018.712	1071.848	19.454	-91.508	-89.738	0.0
38	7974	7975	NS	1	48.85	49.414	0.0	0.003	267.218	2.585	1054.24	1075.768	0.0	-91.652	-90.037	0.0
39	7975	7976	SN	2	48.664	49.359	0.0	0.003	6.105	2.589	1019.752	1071.672	20.018	-91.516	-89.734	0.0
40	7975	7976	NS	1	48.814	49.415	0.0	0.003	210.342	2.636	1054.504	1076.032	0.0	-91.644	-90.057	0.0
41	7975	7976	NS	1	48.814	49.415	0.0	0.003	210.342	2.639	1054.504	1075.832	0.0	-91.725	-90.057	0.0
42	7975	7976	SN	1	48.654	49.36	0.0	0.003	6.105	2.594	1019.752	1071.68	20.025	-91.516	-89.734	0.0
43	7975	7976	SN	1	48.664	49.359	0.0	0.003	6.105	2.279	1019.752	1071.672	20.445	-91.516	-89.734	0.0
44	7976	7977	NS	2	48.858	49.416	0.0	0.0	263.871	2.757	1055.296	1076.072	0.0	-91.737	-90.067	0.0
45	7976	7977	SN	1	48.666	49.366	0.0	0.003	6.1	2.556	1018.88	1071.512	19.746	-91.532	-89.736	0.0
46	7976	7977	SN	1	48.666	49.366	0.0	0.003	6.1	2.558	1018.88	1071.512	19.766	-91.532	-89.736	0.0
47	7976	7977	NS	1	48.856	49.417	0.0	0.0	210.508	2.758	1055.272	1076.04	0.0	-91.707	-90.067	0.0
48	7977	7978	SN	1	48.668	49.302	0.0	0.003	28.273	2.635	1019.976	1071.336	19.669	-91.557	-89.737	0.0
49	7977	7978	NS	1	48.856	49.454	0.0	0.003	267.053	2.606	1055.216	1076.024	0.0	-91.692	-90.073	0.0
50	7977	7978	SN	1	48.668	49.302	0.0	0.003	28.273	2.632	1019.752	1071.336	19.691	-91.557	-89.737	0.0
51	7978	7979	SN	1	48.681	49.356	0.0	0.003	282.28	2.686	1019.432	1071.32	18.2	-91.535	-89.704	0.0
52	7978	7979	SN	1	48.68	49.356	0.0	0.003	282.28	2.689	1019.68	1071.32	18.22	-91.535	-89.704	0.0
53	7978	7979	NS	1	48.855	49.44	0.0	0.003	16.97	2.637	1054.12	1074.744	0.0	-91.68	-90.076	0.0
54	7979	7980	SN	1	48.674	49.305	0.0	0.003	6.089	2.611	1019.416	1071.4	16.517	-91.434	-89.729	0.0
55	7979	7980	NS	1	48.827	49.418	0.0	0.0	206.862	2.695	1053.96	1074.728	0.0	-91.645	-90.071	0.0
56	7980	7981	SN	2	48.671	49.301	0.0	0.0	50.291	2.577	1019.712	1071.32	17.241	-91.528	-89.743	0.0
57	7980	7981	NS	1	48.807	49.416	0.0	0.0	263.816	2.837	1054.4	1074.824	0.0	-91.674	-90.062	0.0
58	7980	7981	SN	1	48.671	49.301	0.0	0.0	50.291	2.577	1019.712	1071.32	17.241	-91.528	-89.743	0.0
59	7980	7981	NS	1	48.807	49.416	0.0	0.0	263.816	2.834	1054.4	1075.312	0.0	-92.15	-90.062	0.0
60	7981	7982	NS	1	48.855	49.417	0.0	0.003	206.928	2.725	1054.184	1075.448	0.0	-91.684	-90.052	0.0
61	7981	7982	NS	1	48.855	49.417	0.0	0.003	206.928	2.723	1054.184	1074.608	0.0	-91.706	-90.052	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



34	7974	7975	SN	2	-34.973	26.049	0.425	-34.976	26.647	0.475	7.096	30.264	25.196	8.421	30.82	25.392	0.116	304.545	4.638	0.116	304.844	3.493	0.116	0.131	0.0	0.116	0.127	0.0
35	7974	7975	SN	1	-34.973	26.049	0.432	-34.976	26.647	0.478	7.096	30.264	25.198	8.421	30.82	25.439	0.116	304.545	4.721	0.116	304.844	3.547	0.116	0.131	0.0	0.116	0.127	0.0
36	7974	7975	NS	1	-34.561	26.567	0.022	-34.798	27.268	0.027	-15.614	30.646	11.252	-34.218	29.738	20.051	0.116	277.034	8.517	0.116	292.619	8.923	0.116	3.618	0.004	0.116	256.006	0.002
37	7974	7975	SN	1	-34.973	26.049	0.425	-34.976	26.647	0.475	7.096	30.264	25.196	8.421	30.82	25.392	0.116	304.545	4.638	0.116	304.844	3.493	0.116	0.131	0.0	0.116	0.127	0.0
38	7974	7975	NS	1	-34.85	26.567	0.022	-34.869	27.268	0.027	-15.614	30.646	11.254	-34.218	29.738	20.049	0.116	296.11	8.523	0.116	297.436	8.933	0.116	3.618	0.004	0.116	256.006	0.002
39	7975	7976	SN	2	-34.767	26.312	0.379	-34.996	26.456	0.475	7.107	28.528	18.441	7.438	29.155	15.246	0.116	290.496	3.702	0.116	306.183	4.127	0.116	0.131	0.0	0.116	0.13	0.0
40	7975	7976	NS	1	-34.987	23.505	0.002	-34.719	23.221	0.002	-6.25	30.584	7.669	-12.206	30.608	15.235	0.116	305.54	7.29	0.116	287.329	6.346	0.116	0.503	0.0	0.116	1.701	0.001
41	7975	7976	NS	1	-34.744	23.505	0.002	-34.617	23.221	0.002	-6.25	30.584	7.682	-12.206	30.608	15.245	0.116	288.964	7.291	0.116	280.596	6.319	0.116	0.503	0.0	0.116	1.701	0.001
42	7975	7976	SN	1	-34.646	26.312	0.379	-34.996	26.456	0.474	7.107	28.528	18.441	7.438	29.155	15.231	0.116	282.54	3.702	0.116	306.183	4.129	0.116	0.131	0.0	0.116	0.13	0.0
43	7975	7976	SN	1	-34.591	26.312	0.388	-34.834	26.456	0.484	7.107	28.528	18.424	7.438	29.155	15.446	0.116	278.967	3.796	0.116	295.013	4.203	0.116	0.131	0.0	0.116	0.13	0.0
44	7976	7977	NS	2	-34.9	23.32	0.002	-34.872	24.72	0.009	-5.168	28.886	7.651	-6.76	30.311	15.266	0.116	299.558	6.523	0.116	297.642	6.496	0.116	0.414	0.0	0.116	0.554	0.0
45	7976	7977	SN	1	-34.295	24.559	0.087	-34.185	25.391	0.128	6.328	29.106	18.591	8.402	29.449	23.805	0.116	260.63	3.334	0.116	254.137	2.971	0.116	0.134	0.0	0.116	0.127	0.0
46	7976	7977	SN	1	-34.295	24.559	0.087	-34.185	25.391	0.128	6.328	29.106	18.591	8.402	29.449	23.805	0.116	260.63	3.333	0.116	254.137	2.972	0.116	0.134	0.0	0.116	0.127	0.0
47	7976	7977	NS	1	-34.929	23.32	0.002	-34.908	24.72	0.009	-5.168	28.886	7.651	-6.76	30.311	15.267	0.116	301.59	6.522	0.116	300.075	6.495	0.116	0.414	0.0	0.116	0.553	0.0
48	7977	7978	SN	1	-34.872	21.7	0.0	-33.898	22.823	0.006	6.3	28.298	16.702	8.506	29.466	23.85	0.116	297.644	2.349	0.116	237.836	1.894	0.116	0.134	0.0	0.116	0.126	0.0
49	7977	7978	NS	1	-34.639	24.888	0.264	-34.492	27.17	0.386	-9.698	30.691	7.956	-5.68	30.999	14.394	0.116	282.065	3.506	0.116	272.62	3.098	0.116	0.996	0.0	0.116	0.453	0.0
50	7977	7978	SN	1	-34.872	21.7	0.0	-33.898	22.823	0.006	6.3	28.298	16.702	8.506	29.466	23.85	0.116	297.644	2.342	0.116	237.836	1.891	0.116	0.134	0.0	0.116	0.126	0.0
51	7978	7979	SN	1	-34.945	24.921	0.203	-34.798	25.524	0.282	6.488	33.205	13.173	-3.018	32.911	18.477	0.116	302.603	4.14	0.116	292.571	3.43	0.116	0.133	0.0	0.116	0.293	0.0
52	7978	7979	SN	1	-34.945	24.921	0.203	-34.951	25.524	0.282	6.488	33.205	13.208	-3.018	32.91	18.515	0.116	302.603	4.14	0.116	303.113	3.436	0.116	0.133	0.0	0.116	0.293	0.0
53	7978	7979	NS	1	-33.551	26.112	0.374	-34.533	27.483	0.583	6.841	29.823	17.027	8.014	30.085	26.144	0.116	219.605	1.811	0.116	275.254	1.597	0.116	0.132	0.0	0.116	0.128	0.0
54	7979	7980	SN	1	-34.813	27.034	0.453	-34.843	27.631	0.519	-6.581	33.122	16.17	-2.323	30.424	19.841	0.116	293.573	2.951	0.116	295.606	2.222	0.116	0.535	0.0	0.116	0.265	0.0
55	7979	7980	NS	1	-34.898	27.356	0.774	-34.57	26.324	0.981	-6.135	29.622	16.922	-11.25	30.161	30.096	0.116	299.46	1.305	0.116	277.665	1.537	0.116	0.492	0.0	0.116	1.383	0.002
56	7980	7981	SN	2	-34.996	27.933	0.242	-34.764	28.027	0.395	-14.039	29.888	19.79	-0.787	30.75	20.788	0.116	306.266	5.846	0.116	290.261	5.393	0.116	2.546	0.003	0.116	0.218	0.0
57	7980	7981	NS	1	-34.315	29.101	0.422	-33.551	28.089	0.658	1.035	28.658	24.242	2.14	32.837	37.898	0.116	261.777	3.693	0.116	219.581	3.305	0.116	0.181	0.0	0.116	0.166	0.0
58	7980	7981	SN	1	-34.996	27.933	0.242	-34.764	28.027	0.395	-14.039	29.888	19.79	-0.787	30.75	20.788	0.116	306.266	5.846	0.116	290.261	5.393	0.116	2.546	0.003	0.116	0.218	0.0
59	7980	7981	NS	1	-34.315	29.101	0.421	-33.26	28.089	0.658	1.035	28.658	24.255	2.14	32.837	37.948	0.116	261.777	3.711	0.116	205.351	3.322	0.116	0.181	0.0	0.116	0.166	0.0
60	7981	7982	NS	1	-34.126	27.554	0.318	-34.083	26.066	0.346	-21.573	30.464	15.671	-32.214	32.859	28.849	0.116	250.685	2.948	0.116	248.188	2.655	0.116	14.006	0.118	0.116	161.432	0.083
61	7981	7982	NS	1	-34.622	27.554	0.318	-34.912	26.066	0.346	-20.778	30.451	15.644	-31.613	32.86	28.77	0.116	280.969	2.948	0.116	300.44	2.652	0.116	11.68	0.125	0.116	140.56	0.085

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	7957	7958	SN	1	57.468	58.125	0.0	0.0	297.369	3.198	1194.104	1259.856	40.894	-92.815	-91.767	0.0
2	7957	7958	SN	1	57.468	58.125	0.0	0.0	297.369	3.898	1194.104	1259.856	39.305	-92.815	-91.767	0.0
3	7958	7959	SN	1	57.433	58.12	0.0	0.0	293.547	3.732	1193.152	1259.68	37.385	-92.798	-91.765	0.0
4	7959	7960	SN	1	57.435	58.158	0.0	0.0	290.839	3.628	1192.824	1259.84	37.443	-92.959	-91.791	0.0
5	7959	7960	NS	1	57.639	58.253	0.0	0.0	289.499	3.555	1236.768	1265.256	0.0	-93.623	-92.07	0.0
6	7959	7960	SN	1	57.435	58.158	0.0	0.0	290.839	3.274	1192.824	1259.84	37.905	-92.959	-91.791	0.0
7	7960	7961	NS	1	57.66	58.253	0.0	0.0	288.054	3.463	1236.744	1265.688	0.0	-93.623	-92.118	0.0
8	7960	7961	SN	1	57.442	58.12	0.0	0.0	299.652	3.638	1192.88	1259.688	38.347	-92.899	-91.788	0.0
9	7961	7962	NS	1	57.67	58.254	0.0	0.0	287.127	3.511	1237.736	1265.608	0.0	-93.07	-92.105	0.0
10	7961	7962	SN	1	57.438	58.134	0.0	0.003	298.29	3.67	1193.664	1259.456	38.688	-93.056	-91.787	0.0
11	7962	7963	NS	1	57.638	58.255	0.0	0.0	299.514	3.693	1237.2	1264.776	0.0	-93.625	-92.118	0.0
12	7962	7963	SN	1	57.436	58.118	0.0	0.0	298.985	3.616	1192.84	1259.256	37.858	-92.84	-91.787	0.0
13	7963	7964	SN	1	57.433	58.133	0.0	0.0	284.249	2.888	1193.76	1259.072	38.749	-92.903	-91.776	0.0
14	7963	7964	NS	1	57.667	58.258	0.0	0.0	291.777	3.56	1236.952	1264.528	0.0	-93.014	-92.131	0.0
15	7963	7964	SN	1	57.433	58.133	0.0	0.0	294.661	3.745	1193.76	1259.072	36.701	-92.903	-91.776	0.0
16	7964	7965	SN	1	57.44	58.118	0.0	0.0	294.54	3.774	1193.872	1259.128	34.34	-92.882	-91.785	0.0
17	7964	7965	NS	1	57.654	58.276	0.0	0.0	296.917	3.563	1237.256	1265.112	0.0	-93.627	-92.113	0.0
18	7965	7966	SN	1	57.43	58.118	0.0	0.0	290.701	3.658	1193.672	1259.088	35.816	-93.053	-91.766	0.0
19	7965	7966	NS	1	57.636	58.28	0.0	0.0	295.626	3.613	1236.832	1264.456	0.0	-93.628	-92.098	0.0
20	7965	7966	SN	2	57.43	58.119	0.0	0.0	290.723	3.661	1193.664	1259.12	35.833	-93.053	-91.766	0.0
21	7966	7967	NS	2	57.653	58.261	0.0	0.0	295.62	3.748	1236.8	1264.784	0.0	-93.63	-92.102	0.0
22	7966	7967	SN	1	57.439	58.142	0.0	0.0	299.658	3.672	1193.576	1258.968	36.542	-92.874	-91.794	0.0
23	7966	7967	NS	1	57.653	58.261	0.0	0.0	295.62	3.748	1236.8	1264.784	0.0	-93.63	-92.102	0.0
24	7967	7968	NS	1	57.673	58.255	0.0	0.0	290.012	3.612	1236.592	1264.048	0.0	-93.08	-92.121	0.0
25	7972	7973	NS	1	57.636	58.254	0.0	0.0	290.028	3.676	1236.36	1263.552	0.0	-93.632	-92.11	0.0
26	7972	7973	SN	1	57.435	58.12	0.0	0.0	298.88	3.924	1193.824	1258.376	37.059	-93.158	-91.745	0.0
27	7972	7973	SN	1	57.435	58.123	0.0	0.0	298.88	3.496	1193.824	1258.376	37.958	-92.899	-91.745	0.0
28	7972	7973	SN	1	57.435	58.123	0.0	0.0	298.88	3.912	1193.824	1258.376	37.088	-92.899	-91.745	0.0
29	7973	7974	NS	1	57.644	58.255	0.0	0.0	285.512	3.479	1236.688	1263.832	0.0	-93.633	-92.086	0.0
30	7973	7974	SN	1	57.436	58.123	0.0	0.0	298.174	3.716	1193.616	1258.584	36.638	-92.768	-91.791	0.0
31	7973	7974	SN	2	57.436	58.123	0.0	0.0	298.174	3.341	1193.616	1258.584	37.109	-92.768	-91.791	0.0
32	7973	7974	NS	1	57.644	58.256	0.0	0.0	285.523	3.477	1236.68	1263.84	0.0	-93.633	-92.086	0.0
33	7973	7974	SN	1	57.436	58.123	0.0	0.0	298.174	3.341	1193.616	1258.584	37.109	-92.768	-91.791	0.0
34	7974	7975	SN	2	57.435	58.142	0.0	0.0	299.156	3.64	1193.496	1258.584	37.469	-92.901	-91.794	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	7974	7975	SN	1	57.435	58.142	0.0	0.0	299.156	3.264	1193.496	1258.584	37.993	-92.901	-91.794	0.0
36	7974	7975	NS	1	57.644	58.255	0.0	0.0	299.128	3.395	1236.288	1264.48	0.0	-93.634	-92.083	0.0
37	7974	7975	SN	1	57.435	58.142	0.0	0.0	299.156	3.64	1193.496	1258.584	37.469	-92.901	-91.794	0.0
38	7974	7975	NS	1	57.644	58.255	0.0	0.0	299.128	3.399	1236.288	1264.528	0.0	-93.634	-92.083	0.0
39	7975	7976	SN	2	57.432	58.135	0.0	0.0	299.911	3.638	1194.256	1258.376	37.247	-92.92	-91.783	0.0
40	7975	7976	NS	1	57.654	58.256	0.0	0.0	297.771	3.498	1236.784	1264.312	0.0	-93.634	-92.107	0.0
41	7975	7976	NS	1	57.654	58.256	0.0	0.0	297.771	3.502	1236.784	1263.912	0.0	-93.634	-92.107	0.0
42	7975	7976	SN	1	57.443	58.135	0.0	0.0	299.911	3.639	1194.248	1258.384	37.256	-92.92	-91.783	0.0
43	7975	7976	SN	1	57.432	58.135	0.0	0.003	297.021	3.225	1194.256	1258.376	37.978	-92.92	-91.783	0.0
44	7976	7977	NS	2	57.652	58.257	0.0	0.0	297.876	3.758	1237.632	1264.296	0.0	-93.055	-92.118	0.0
45	7976	7977	SN	1	57.435	58.14	0.0	0.0	297.314	3.595	1193.768	1258.176	37.331	-92.938	-91.793	0.0
46	7976	7977	SN	1	57.435	58.14	0.0	0.0	297.314	3.599	1193.768	1258.176	37.305	-92.938	-91.793	0.0
47	7976	7977	NS	1	57.65	58.258	0.0	0.0	297.744	3.759	1237.584	1264.224	0.0	-93.055	-92.118	0.0
48	7977	7978	SN	1	57.438	58.143	0.0	0.0	295.014	3.686	1193.6	1257.976	37.495	-92.903	-91.792	0.0
49	7977	7978	NS	1	57.643	58.284	0.0	0.0	299.564	3.599	1236.824	1263.792	0.0	-93.257	-92.126	0.0
50	7977	7978	SN	1	57.438	58.143	0.0	0.0	295.014	3.682	1194.568	1257.976	37.563	-92.903	-91.792	0.0
51	7978	7979	SN	1	57.436	58.135	0.0	0.0	298.814	3.767	1194.776	1257.968	34.164	-93.067	-91.766	0.0
52	7978	7979	SN	1	57.447	58.135	0.0	0.0	298.814	3.771	1194.776	1257.968	34.14	-92.858	-91.766	0.0
53	7978	7979	NS	1	57.639	58.29	0.0	0.0	295.422	3.512	1236.864	1263.096	0.0	-93.636	-92.129	0.0
54	7979	7980	SN	1	57.439	58.131	0.0	0.0	297.689	3.696	1194.672	1258.072	33.488	-93.043	-91.785	0.0
55	7979	7980	NS	1	57.67	58.259	0.0	0.0	298.736	3.637	1236.2	1263.464	0.0	-93.637	-92.123	0.0
56	7980	7981	SN	2	57.447	58.122	0.0	0.0	296.569	3.659	1194.64	1257.96	35.364	-93.07	-91.791	0.0
57	7980	7981	NS	1	57.641	58.257	0.0	0.0	298.213	3.879	1237.328	1263.08	0.0	-93.637	-92.089	0.0
58	7980	7981	SN	1	57.447	58.122	0.0	0.0	296.569	3.659	1194.64	1257.96	35.364	-93.07	-91.791	0.0
59	7980	7981	NS	1	57.641	58.257	0.0	0.0	298.213	3.875	1236.816	1263.08	0.0	-93.637	-92.089	0.0
60	7981	7982	NS	1	57.675	58.258	0.0	0.0	296.983	3.583	1236.664	1263.552	0.0	-93.641	-92.099	0.0
61	7981	7982	NS	1	57.675	58.258	0.0	0.0	296.983	3.579	1236.632	1263.44	0.0	-93.641	-92.099	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





33	7973	7974	SN	1	-34.772	20.034	0.0	-34.337	21.06	0.0	2.021	23.314	0.102	1.456	23.626	0.16	0.086	222.274	3.942	0.086	201.085	3.224	0.086	0.124	0.0	0.086	0.13	0.0
34	7974	7975	SN	2	-34.9	19.957	0.0	-34.966	20.362	0.0	1.812	23.13	0.175	2.448	23.249	0.281	0.086	228.968	3.928	0.086	232.486	3.191	0.086	0.126	0.0	0.086	0.12	0.0
35	7974	7975	SN	1	-34.9	19.957	0.0	-34.966	20.362	0.0	1.812	23.13	0.175	2.448	23.249	0.281	0.086	228.968	4.004	0.086	232.486	3.23	0.086	0.126	0.0	0.086	0.12	0.0
36	7974	7975	NS	1	-34.784	18.832	0.0	-34.9	20.026	0.0	-6.731	22.211	0.004	-24.43	23.338	0.108	0.086	222.888	7.202	0.086	228.919	7.843	0.086	0.416	0.0	0.086	20.602	0.036
37	7974	7975	SN	1	-34.9	19.957	0.0	-34.966	20.362	0.0	1.812	23.13	0.175	2.448	23.249	0.281	0.086	228.968	3.928	0.086	232.486	3.191	0.086	0.126	0.0	0.086	0.12	0.0
38	7974	7975	NS	1	-34.747	18.83	0.0	-34.767	20.025	0.0	-6.731	22.211	0.004	-24.43	23.338	0.108	0.086	220.984	7.186	0.086	222.007	7.844	0.086	0.416	0.0	0.086	20.602	0.036
39	7975	7976	SN	2	-34.674	19.895	0.0	-34.883	20.385	0.0	1.089	23.052	0.515	1.467	23.513	0.825	0.086	217.317	3.389	0.086	228.028	3.617	0.086	0.134	0.0	0.086	0.13	0.0
40	7975	7976	NS	1	-34.665	19.765	0.0	-34.85	20.401	0.0	-22.055	23.134	0.043	-27.273	23.426	0.097	0.086	216.879	7.392	0.086	226.322	7.841	0.086	11.954	0.021	0.086	39.592	0.06
41	7975	7976	NS	1	-34.948	19.763	0.0	-34.784	20.401	0.0	-22.055	23.133	0.043	-27.273	23.426	0.097	0.086	231.46	7.384	0.086	222.881	7.828	0.086	11.954	0.021	0.086	39.592	0.061
42	7975	7976	SN	1	-34.674	19.895	0.0	-34.883	20.385	0.0	1.089	23.052	0.515	1.467	23.513	0.825	0.086	217.317	3.388	0.086	228.028	3.619	0.086	0.134	0.0	0.086	0.13	0.0
43	7975	7976	SN	1	-34.674	19.895	0.0	-34.883	20.385	0.0	1.089	23.052	0.515	1.467	23.513	0.856	0.086	217.317	3.468	0.086	228.028	3.679	0.086	0.134	0.0	0.086	0.13	0.0
44	7976	7977	NS	2	-34.936	15.506	0.0	-33.989	18.501	0.0	-21.415	23.23	0.026	-23.352	23.267	0.091	0.087	230.795	4.473	0.086	185.612	5.014	0.086	10.323	0.03	0.086	16.09	0.009
45	7976	7977	SN	1	-34.583	20.09	0.0	-34.903	20.602	0.0	0.933	22.916	0.161	2.216	22.993	0.622	0.086	212.835	2.732	0.086	229.142	2.4	0.086	0.136	0.0	0.086	0.122	0.0
46	7976	7977	SN	1	-34.583	20.09	0.0	-34.903	20.602	0.0	0.933	22.916	0.161	2.216	22.993	0.622	0.086	212.835	2.736	0.086	229.142	2.4	0.086	0.136	0.0	0.086	0.122	0.0
47	7976	7977	NS	1	-34.809	15.506	0.0	-34.003	18.501	0.0	-21.413	23.23	0.026	-23.333	23.267	0.091	0.087	224.18	4.475	0.086	186.205	5.016	0.086	10.318	0.03	0.086	16.02	0.009
48	7977	7978	SN	1	-34.586	17.353	0.0	-33.989	17.814	0.0	0.915	22.979	0.086	3.797	22.652	0.026	0.087	212.964	2.344	0.086	185.597	2.158	0.086	0.136	0.0	0.086	0.11	0.0
49	7977	7978	NS	1	-34.504	19.462	0.0	-34.683	19.718	0.0	-28.874	22.718	0.085	-20.539	23.357	0.26	0.086	209.023	3.079	0.086	217.816	2.997	0.086	57.217	0.09	0.086	8.448	0.027
50	7977	7978	SN	1	-34.792	17.353	0.0	-33.989	17.814	0.0	0.915	22.979	0.086	3.797	22.652	0.026	0.087	223.301	2.343	0.086	185.597	2.155	0.086	0.136	0.0	0.086	0.11	0.0
51	7978	7979	SN	1	-34.929	19.444	0.0	-34.029	20.108	0.0	0.992	23.888	0.613	-7.107	24.624	1.124	0.086	230.485	3.597	0.086	187.364	3.113	0.086	0.135	0.0	0.086	0.448	0.0
52	7978	7979	SN	1	-34.929	19.444	0.0	-34.782	20.108	0.0	0.992	23.888	0.615	-7.107	24.624	1.126	0.086	230.485	3.595	0.086	222.826	3.118	0.086	0.135	0.0	0.086	0.448	0.0
53	7978	7979	NS	1	-34.739	20.441	0.0	-34.117	20.523	0.0	3.416	23.027	0.33	2.615	26.216	0.693	0.086	220.62	2.094	0.086	191.211	1.999	0.086	0.113	0.0	0.086	0.119	0.0
54	7979	7980	SN	1	-32.351	20.885	0.0	-33.672	20.962	0.0	-7.892	23.801	0.521	-7.954	24.287	1.113	0.086	127.32	1.914	0.086	172.567	1.486	0.086	0.523	0.0	0.086	0.529	0.0
55	7979	7980	NS	1	-34.786	19.954	0.0	-34.207	20.625	0.0	-3.081	23.341	0.132	-1.036	23.676	0.842	0.086	222.956	2.108	0.086	195.151	2.199	0.086	0.222	0.0	0.086	0.168	0.0
56	7980	7981	SN	2	-34.905	21.343	0.0	-34.28	20.269	0.0	-19.931	23.366	0.459	-6.257	23.951	0.57	0.086	229.154	5.464	0.086	198.475	4.895	0.086	7.355	0.043	0.086	0.381	0.0
57	7980	7981	NS	1	-34.98	21.191	0.0	-34.369	21.225	0.0	-3.963	22.443	0.102	-5.925	24.143	1.973	0.086	233.216	2.917	0.086	202.642	3.166	0.086	0.255	0.0	0.086	0.358	0.0
58	7980	7981	SN	1	-34.905	21.343	0.0	-34.28	20.269	0.0	-19.931	23.366	0.459	-6.257	23.951	0.57	0.086	229.154	5.464	0.086	198.475	4.895	0.086	7.355	0.043	0.086	0.381	0.0
59	7980	7981	NS	1	-34.761	21.191	0.0	-34.168	21.225	0.0	-3.963	22.443	0.102	-5.925	24.141	1.976	0.086	221.698	2.912	0.086	193.447	3.164	0.086	0.255	0.0	0.086	0.358	0.0
60	7981	7982	NS	1	-34.888	21.129	0.0	-34.946	21.247	0.0	-22.383	22.992	0.045	-30.736	24.469	1.825	0.086	228.275	2.976	0.086	231.418	2.824	0.086	12.883	0.071	0.086	87.778	0.014
61	7981	7982	NS	1	-34.676	21.129	0.0	-34.998	21.247	0.0	-22.589	22.992	0.045	-30.726	24.468	1.812	0.086	217.421	2.976	0.086	234.157	2.824	0.086	13.509	0.068	0.086	87.612	0.014

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

 Normal

 Deviations

 Alarming

 High Errors