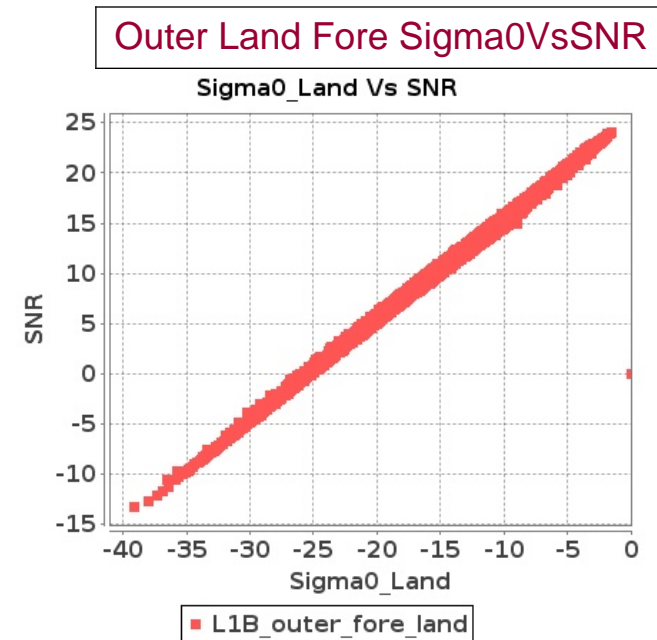
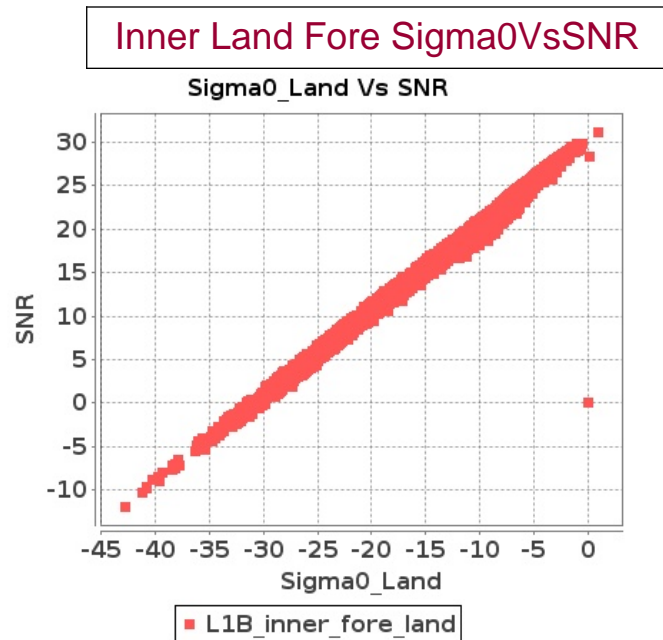
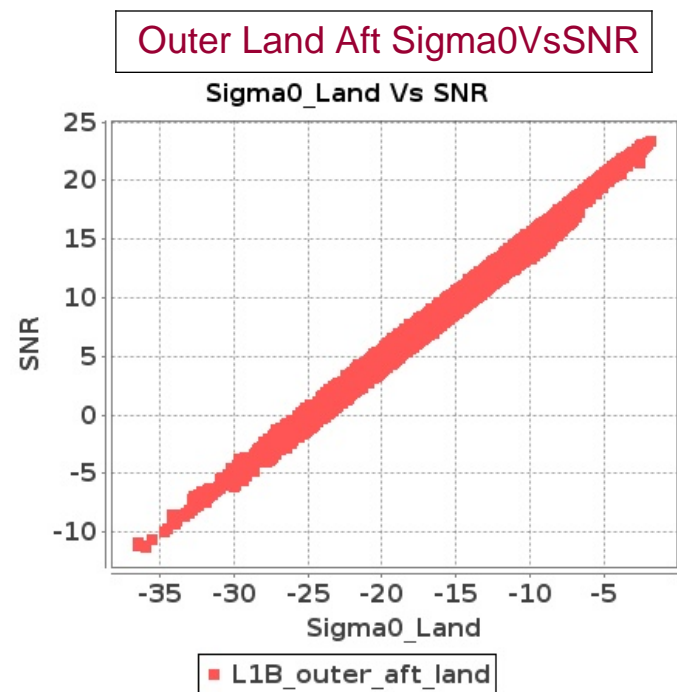
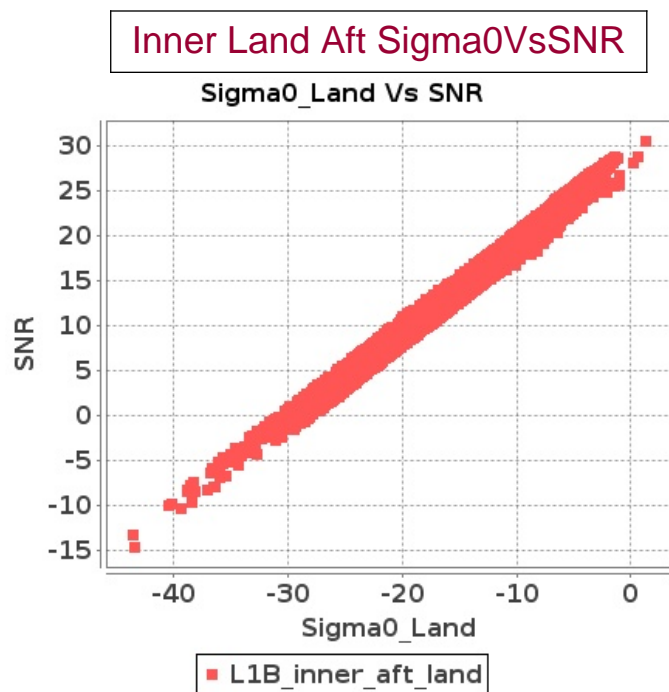
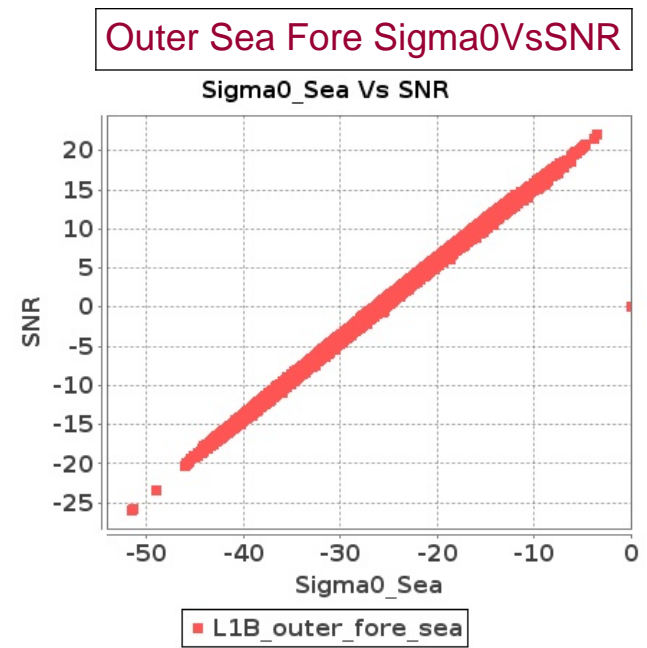
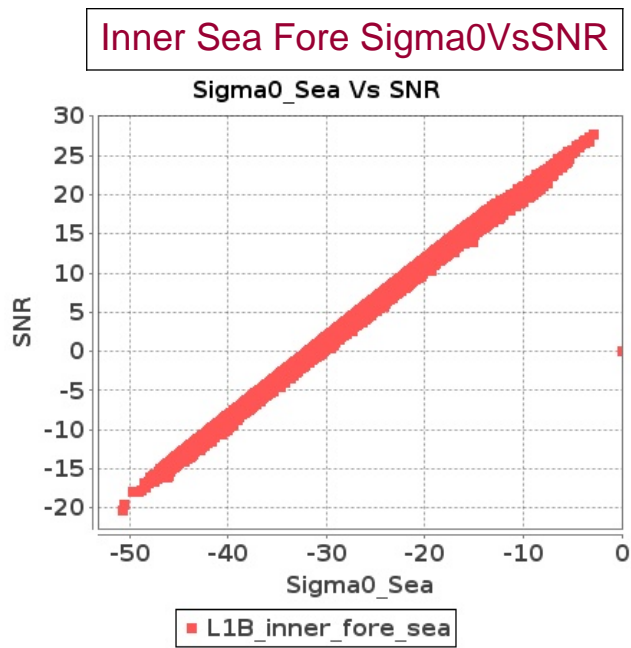
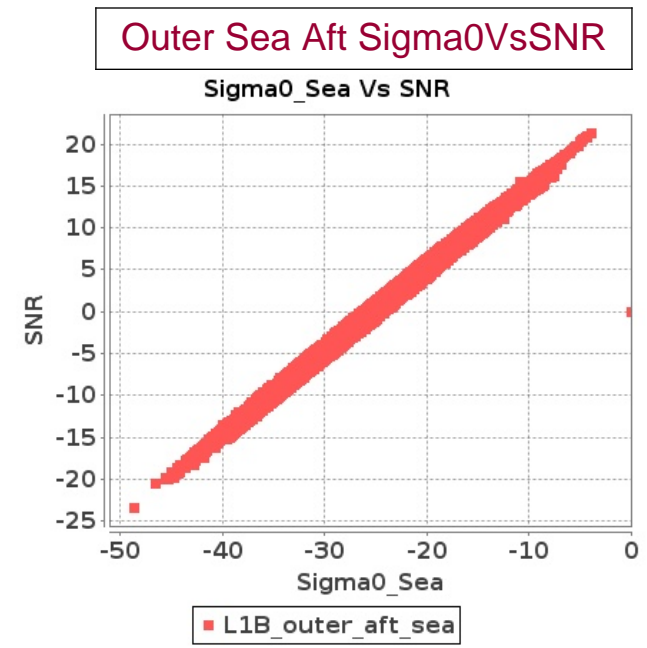
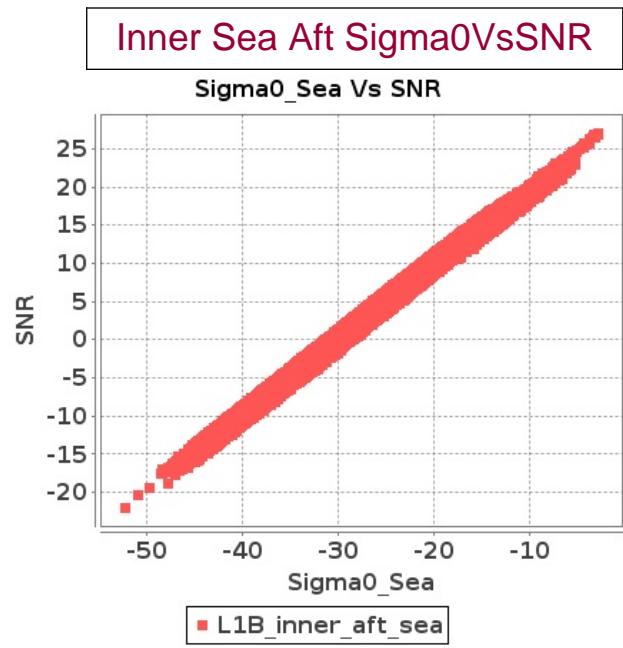
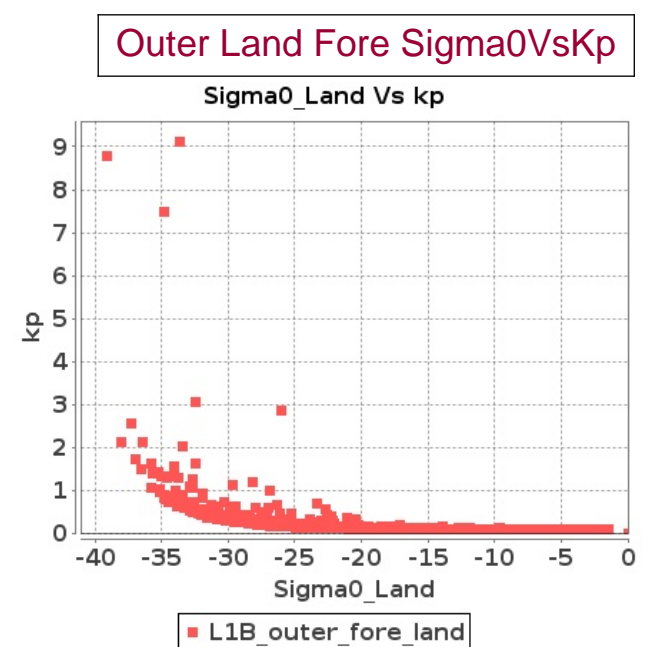
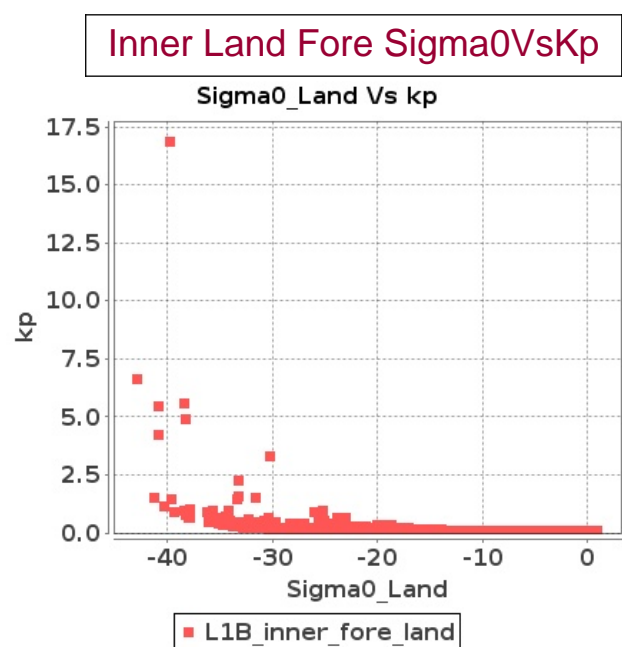
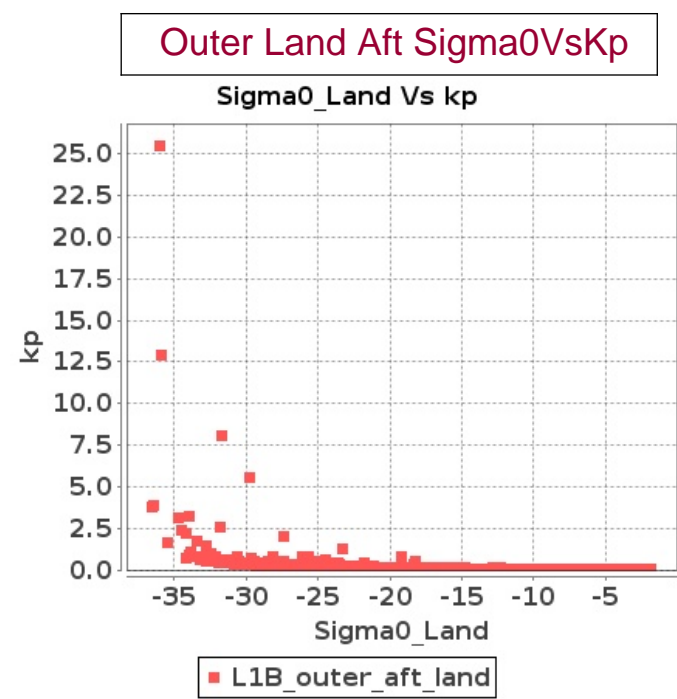
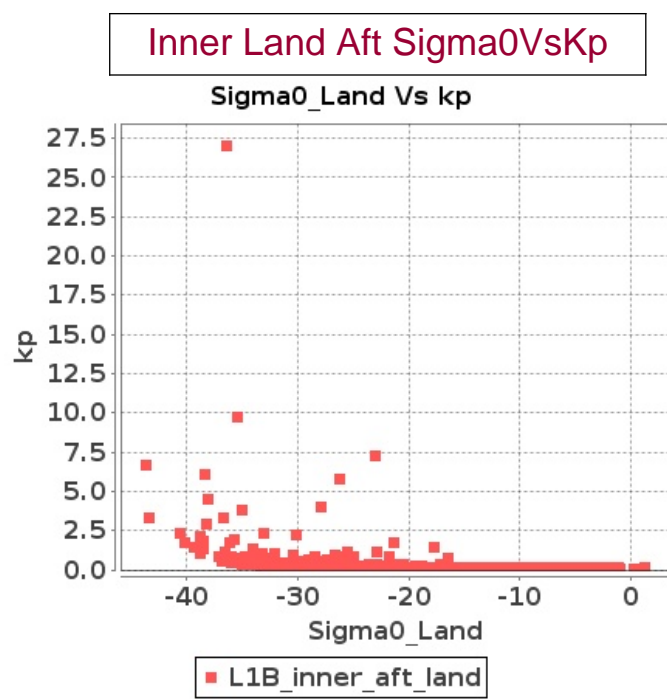
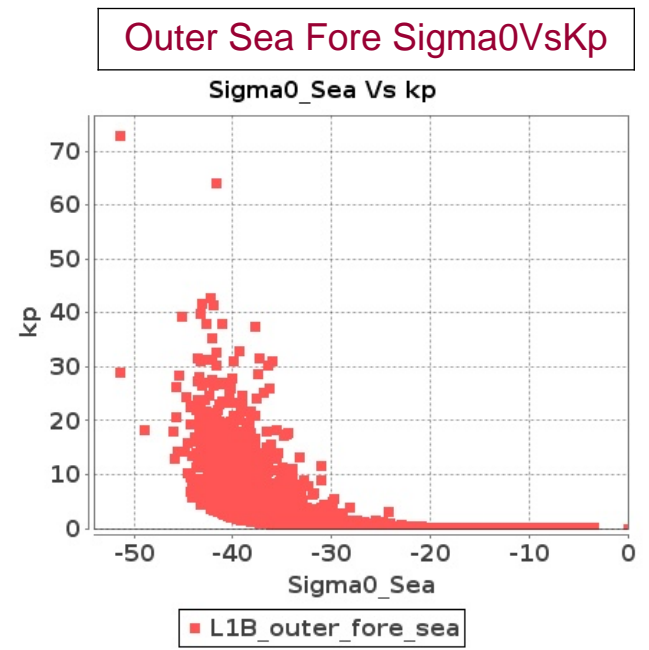
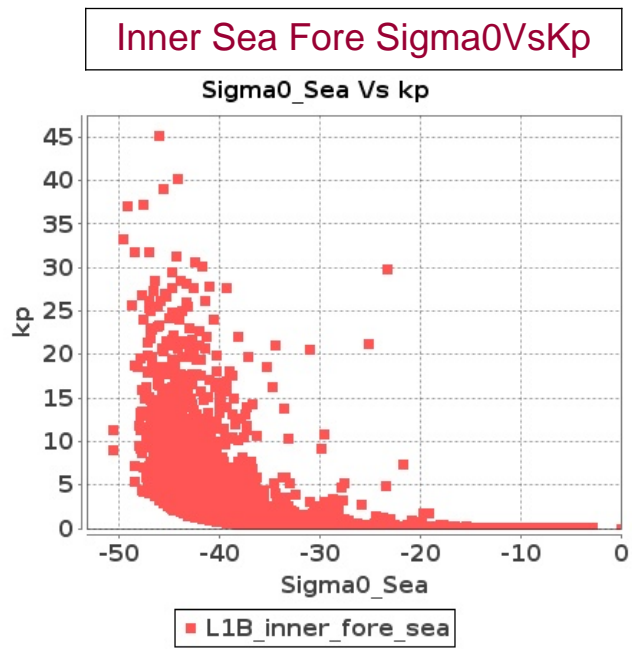
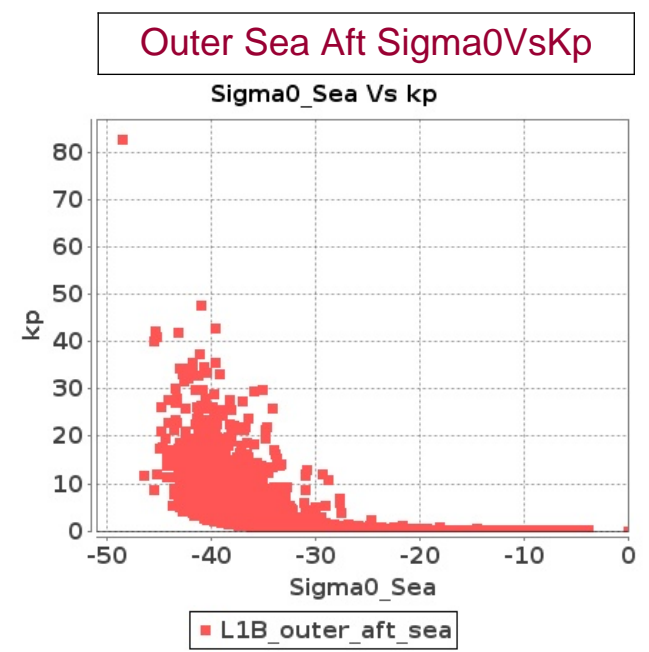
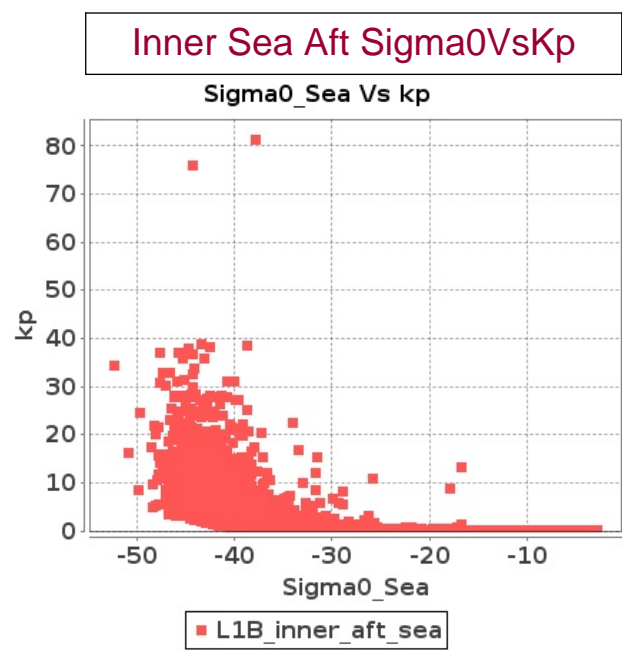


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 19-MAR-2018 To 20-MAR-2018





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

Report between 19-MAR-2018 To 20-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	7812	7813	SN	2	48.666	49.366	0.0	0.003	6.414	2.703	1017.096	1083.584	28.721	-92.089	-89.216	0.0
2	7812	7813	SN	1	48.666	49.366	0.0	0.003	6.414	2.703	1017.096	1083.584	28.725	-92.089	-89.216	0.0
3	7812	7813	SN	1	48.666	49.366	0.0	0.003	6.414	2.023	1017.096	1083.584	29.918	-92.089	-89.216	0.0
4	7813	7814	SN	1	48.673	49.321	0.0	0.003	6.414	2.566	1016.544	1083.48	27.702	-92.012	-89.203	0.0
5	7813	7814	SN	1	48.673	49.321	0.0	0.003	6.414	2.417	1016.544	1083.48	28.131	-92.012	-89.203	0.0
6	7813	7814	SN	1	48.673	49.321	0.0	0.003	6.414	2.568	1016.544	1083.48	27.73	-92.012	-89.203	0.0
7	7813	7814	NS	1	48.88	49.458	0.0	0.003	6.364	2.503	1049.856	1087.688	0.0	-92.397	-89.396	0.0
8	7814	7815	SN	1	48.652	49.319	0.0	0.003	6.436	2.481	1016.712	1083.584	27.839	-91.945	-89.226	0.0
9	7814	7815	SN	1	48.652	49.334	0.0	0.003	6.436	2.345	1017.112	1083.584	28.194	-91.946	-89.226	0.0
10	7814	7815	SN	1	48.652	49.319	0.0	0.003	6.436	2.342	1016.712	1083.584	28.162	-91.945	-89.226	0.0
11	7815	7816	NS	1	48.881	49.474	0.0	0.003	6.381	2.514	1049.928	1087.824	0.0	-92.415	-89.387	0.0
12	7815	7816	SN	1	48.682	49.32	0.0	0.003	6.403	2.512	1016.304	1083.448	29.276	-91.962	-89.224	0.0
13	7815	7816	SN	1	48.682	49.32	0.0	0.003	6.403	2.51	1016.304	1083.448	29.245	-91.962	-89.224	0.0
14	7815	7816	SN	1	48.682	49.32	0.0	0.003	6.403	2.289	1016.304	1083.448	29.725	-91.962	-89.224	0.0
15	7816	7817	SN	1	48.672	49.319	0.0	0.003	19.774	2.52	1016.528	1083.336	29.013	-91.904	-89.224	0.0
16	7816	7817	SN	2	48.672	49.319	0.0	0.003	19.774	2.52	1016.528	1083.336	29.013	-91.904	-89.224	0.0
17	7816	7817	NS	1	48.882	49.503	0.0	0.003	6.37	2.555	1049.96	1088.064	0.0	-92.176	-89.398	0.0
18	7817	7818	NS	1	48.834	49.456	0.0	0.003	6.381	2.59	1050.072	1087.488	0.0	-92.341	-89.398	0.0
19	7817	7818	NS	2	48.883	49.468	0.0	0.003	6.381	2.59	1050.072	1088.184	0.0	-92.33	-89.398	0.0
20	7817	7818	SN	2	48.676	49.341	0.0	0.003	6.375	2.558	1016.336	1083.168	29.245	-92.01	-89.224	0.0
21	7817	7818	SN	1	48.676	49.341	0.0	0.003	6.375	2.497	1016.336	1083.168	29.362	-92.01	-89.224	0.0
22	7817	7818	SN	1	48.676	49.341	0.0	0.003	6.375	2.558	1016.336	1083.168	29.245	-92.01	-89.224	0.0
23	7818	7819	SN	1	48.684	49.317	0.0	0.003	6.403	2.638	1016.584	1083.016	28.148	-91.868	-89.224	0.0
24	7818	7819	NS	1	48.878	49.482	0.0	0.008	6.342	2.536	1050.176	1087.312	0.0	-92.43	-89.4	0.0
25	7818	7819	SN	1	48.684	49.317	0.0	0.003	6.403	1.761	1016.584	1083.016	29.79	-91.868	-89.224	0.0
26	7818	7819	SN	2	48.684	49.317	0.0	0.003	6.403	2.638	1016.584	1083.016	28.148	-91.868	-89.224	0.0
27	7819	7820	SN	1	48.683	49.318	0.0	0.003	6.403	1.732	1017.168	1083.024	26.393	-91.838	-89.224	0.0
28	7819	7820	NS	1	48.809	49.454	0.0	0.003	6.342	2.532	1050.224	1087.288	0.0	-92.112	-89.401	0.0
29	7819	7820	SN	1	48.683	49.318	0.0	0.003	6.403	2.648	1017.168	1083.024	24.926	-91.838	-89.224	0.0
30	7819	7820	NS	1	48.809	49.454	0.0	0.003	6.342	2.524	1050.224	1087.288	0.0	-92.112	-89.401	0.0
31	7819	7820	SN	2	48.683	49.318	0.0	0.003	6.403	2.649	1017.168	1083.024	24.926	-91.838	-89.224	0.0
32	7820	7821	NS	2	48.875	49.456	0.0	0.003	6.353	2.603	1050.104	1087.296	0.0	-92.155	-89.379	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	7820	7821	NS	1	48.877	49.455	0.0	0.003	6.353	2.604	1050.104	1087.28	0.0	-92.155	-89.378	0.0
34	7820	7821	SN	1	48.672	49.317	0.0	0.003	6.419	2.54	1016.864	1082.888	25.637	-92.032	-89.175	0.0
35	7821	7822	NS	1	48.884	49.49	0.0	0.003	6.364	2.623	1050.608	1087.112	0.0	-92.468	-89.376	0.0
36	7821	7822	SN	1	48.696	49.317	0.0	0.003	6.403	2.519	1016.672	1082.848	27.466	-92.322	-89.223	0.0
37	7822	7823	NS	1	48.885	49.466	0.0	0.003	6.37	2.594	1050.76	1087.008	0.0	-92.313	-89.388	0.0
38	7827	7828	NS	2	48.807	49.421	0.0	0.003	42.14	2.677	1050.368	1085.352	0.0	-91.742	-90.03	0.0
39	7827	7828	SN	1	48.674	49.353	0.0	0.003	6.337	2.762	1016.208	1081.992	26.993	-91.64	-89.68	0.0
40	7827	7828	SN	1	48.69	49.315	0.0	0.003	6.386	2.44	1017.32	1082.392	27.949	-92.15	-89.198	0.0
41	7827	7828	NS	1	48.885	49.456	0.0	0.003	6.348	2.652	1050.88	1086.624	0.0	-92.281	-89.402	0.0
42	7828	7829	SN	1	48.643	49.353	0.0	0.003	281.199	2.311	1015.896	1082.176	27.931	-91.643	-89.691	0.0
43	7828	7829	NS	1	48.817	49.386	0.0	0.003	16.038	2.576	1050.472	1085.568	0.0	-91.742	-89.991	0.0
44	7828	7829	SN	1	48.643	49.353	0.0	0.003	281.199	2.575	1015.896	1082.176	27.298	-91.643	-89.691	0.0
45	7829	7830	SN	1	48.669	49.397	0.0	0.0	19.815	2.524	1016.096	1082.096	28.147	-91.56	-89.709	0.0
46	7829	7830	SN	1	48.65	49.39	0.0	0.0	19.815	2.526	1016.384	1082.096	28.176	-91.537	-89.709	0.0
47	7829	7830	NS	1	48.817	49.433	0.0	0.003	13.776	2.535	1050.472	1086.08	0.0	-91.778	-89.986	0.0
48	7829	7830	SN	1	48.65	49.39	0.0	0.003	6.342	2.351	1016.384	1082.096	28.535	-91.537	-89.709	0.0
49	7830	7831	NS	1	48.796	49.456	0.0	0.0	46.045	2.762	1050.528	1086.2	0.0	-92.284	-90.019	0.0
50	7830	7831	SN	1	48.656	49.356	0.0	0.003	6.326	2.289	1015.456	1081.952	29.359	-91.553	-89.686	0.0
51	7830	7831	SN	2	48.656	49.356	0.0	0.003	6.326	2.591	1015.456	1081.952	28.759	-91.553	-89.686	0.0
52	7830	7831	NS	1	48.795	49.439	0.0	0.0	46.056	2.76	1050.504	1086.176	0.0	-91.842	-90.018	0.0
53	7830	7831	SN	1	48.656	49.356	0.0	0.003	6.326	2.591	1015.456	1081.952	28.759	-91.553	-89.686	0.0
54	7831	7832	SN	1	48.646	49.35	0.0	0.003	6.309	2.564	1015.976	1081.792	28.534	-91.472	-89.709	0.0
55	7831	7832	SN	2	48.646	49.35	0.0	0.003	6.309	2.565	1015.976	1081.792	28.534	-91.472	-89.709	0.0
56	7831	7832	NS	1	48.818	49.386	0.0	0.003	43.456	2.674	1050.592	1086.168	0.0	-92.519	-90.038	0.0
57	7831	7832	NS	1	48.817	49.435	0.0	0.003	210.519	2.671	1050.568	1085.864	0.0	-91.776	-90.038	0.0
58	7832	7833	SN	1	48.666	49.349	0.0	0.003	281.436	2.43	1015.552	1081.584	29.279	-91.732	-89.709	0.0
59	7832	7833	SN	1	48.666	49.35	0.0	0.003	215.841	2.622	1015.552	1081.608	28.869	-91.732	-89.709	0.0
60	7832	7833	NS	1	48.821	49.391	0.0	0.003	14.378	2.633	1050.736	1085.728	0.0	-91.831	-90.033	0.0
61	7832	7833	NS	2	48.818	49.389	0.0	0.003	41.964	2.634	1050.736	1085.688	0.0	-91.831	-90.032	0.0
62	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.053	1016.064	1081.536	27.137	-91.674	-89.701	0.0
63	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.668	1016.064	1081.536	26.101	-91.674	-89.701	0.0
64	7833	7834	NS	1	48.75	49.422	0.0	0.003	264.273	2.61	1050.792	1084.976	0.0	-91.636	-90.03	0.0
65	7833	7834	NS	2	48.754	49.42	0.0	0.003	43.158	2.608	1050.824	1085.024	0.0	-91.635	-90.03	0.0
66	7833	7834	SN	1	48.666	49.35	0.0	0.003	215.835	2.665	1016.064	1081.536	26.072	-91.674	-89.701	0.0
67	7834	7835	SN	1	48.67	49.35	0.0	0.003	216.403	1.627	1015.968	1081.576	26.082	-91.245	-89.693	0.0
68	7834	7835	NS	1	48.807	49.422	0.0	0.003	266.942	2.636	1050.832	1085.024	0.0	-91.616	-90.033	0.0
69	7834	7835	SN	1	48.677	49.353	0.0	0.003	283.648	2.706	1016.056	1081.624	23.912	-91.256	-89.693	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	7834	7835	NS	1	48.807	49.418	0.0	0.003	266.942	2.649	1050.872	1085.096	0.0	-91.737	-90.033	0.0
71	7834	7835	SN	1	48.67	49.35	0.0	0.003	216.403	2.709	1015.968	1081.576	23.935	-91.263	-89.693	0.0
72	7835	7836	NS	1	48.756	49.45	0.0	0.0	268.079	2.843	1051.056	1084.96	0.0	-91.736	-90.019	0.0
73	7835	7836	SN	1	48.678	49.349	0.0	0.0	145.414	2.572	1016.056	1081.488	26.8	-91.728	-89.682	0.0
74	7836	7837	NS	1	48.822	49.422	0.0	0.003	206.807	2.729	1051.32	1084.744	0.0	-91.668	-90.019	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

73	7835	7836	SN	1	-34.951	27.967	0.301	-34.824	28.411	0.504	-13.507	29.321	18.292	-7.184	30.252	19.783	0.116	303.122	7.996	0.116	294.328	6.266	0.116	2.263	0.002	0.116	0.6	0.0
74	7836	7837	NS	1	-34.974	27.576	0.374	-34.482	26.061	0.412	3.36	30.996	14.096	0.715	33.332	25.33	0.116	304.68	4.203	0.116	272.041	4.374	0.116	0.153	0.0	0.116	0.186	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	7812	7813	SN	2	57.457	58.206	0.0	0.0	284.083	4.038	1192.024	1274.32	42.461	-93.531	-91.687	0.0
2	7812	7813	SN	1	57.457	58.206	0.0	0.0	284.083	4.038	1192.024	1274.32	42.464	-93.531	-91.687	0.0
3	7812	7813	SN	1	57.457	58.206	0.0	0.0	280.818	3.461	1192.024	1274.32	44.14	-93.531	-91.687	0.0
4	7813	7814	SN	1	57.466	58.206	0.0	0.0	282.396	3.857	1191.808	1274.2	41.167	-93.669	-91.662	0.0
5	7813	7814	SN	1	57.466	58.206	0.0	0.0	282.396	3.606	1191.808	1274.2	41.801	-93.669	-91.662	0.0
6	7813	7814	SN	1	57.466	58.206	0.0	0.0	282.396	3.861	1191.808	1274.2	41.21	-93.669	-91.662	0.0
7	7813	7814	NS	1	57.713	58.377	0.0	0.003	298.455	3.592	1231.96	1280.12	0.087	-93.968	-91.793	0.0
8	7814	7815	SN	1	57.449	58.204	0.0	0.0	299.442	3.695	1191.52	1274.328	41.114	-93.536	-91.695	0.0
9	7814	7815	SN	1	57.443	58.204	0.0	0.0	299.454	3.453	1191.84	1274.328	41.629	-93.536	-91.695	0.0
10	7814	7815	SN	1	57.449	58.204	0.0	0.0	299.442	3.448	1191.52	1274.328	41.584	-93.536	-91.695	0.0
11	7815	7816	NS	1	57.715	58.397	0.0	0.0	294.815	3.607	1232.04	1280.336	0.417	-93.906	-91.784	0.0
12	7815	7816	SN	1	57.46	58.204	0.0	0.0	294.766	3.71	1191.528	1274.16	42.289	-93.544	-91.693	0.0
13	7815	7816	SN	1	57.46	58.204	0.0	0.0	294.81	3.707	1191.528	1274.16	42.245	-93.544	-91.693	0.0
14	7815	7816	SN	1	57.46	58.204	0.0	0.0	291.942	3.437	1191.528	1274.16	42.92	-93.544	-91.693	0.0
15	7816	7817	SN	1	57.464	58.202	0.0	0.0	290.558	3.787	1191.712	1274.048	42.621	-93.396	-91.692	0.0
16	7816	7817	SN	2	57.464	58.202	0.0	0.0	290.558	3.787	1191.712	1274.048	42.621	-93.396	-91.692	0.0
17	7816	7817	NS	1	57.715	58.406	0.0	0.0	296.917	3.609	1232.16	1280.2	0.059	-93.796	-91.787	0.0
18	7817	7818	NS	1	57.716	58.38	0.0	0.0	293.519	3.694	1232.216	1280.384	0.001	-93.846	-91.804	0.0
19	7817	7818	NS	2	57.698	58.378	0.0	0.0	293.586	3.693	1232.216	1279.952	0.0	-93.839	-91.804	0.0
20	7817	7818	SN	2	57.458	58.203	0.0	0.0	299.095	3.77	1191.368	1273.832	41.504	-93.595	-91.693	0.0
21	7817	7818	SN	1	57.458	58.203	0.0	0.0	299.095	3.618	1191.368	1273.832	41.671	-93.595	-91.693	0.0
22	7817	7818	SN	1	57.458	58.203	0.0	0.0	299.095	3.769	1191.368	1273.832	41.504	-93.595	-91.693	0.0
23	7818	7819	SN	1	57.456	58.2	0.0	0.0	298.031	3.913	1191.536	1273.656	38.923	-93.57	-91.694	0.0
24	7818	7819	NS	1	57.713	58.405	0.0	0.0	294.44	3.653	1232.376	1279.696	0.0	-94.111	-91.806	0.0
25	7818	7819	SN	1	57.456	58.2	0.0	0.0	298.031	3.129	1191.536	1273.656	41.101	-93.57	-91.694	0.0
26	7818	7819	SN	2	57.456	58.2	0.0	0.0	298.031	3.913	1191.536	1273.656	38.923	-93.57	-91.694	0.0
27	7819	7820	SN	1	57.462	58.201	0.0	0.0	298.996	3.087	1191.992	1273.648	39.494	-93.588	-91.677	0.0
28	7819	7820	NS	1	57.71	58.374	0.0	0.0	295.968	3.584	1232.4	1279.664	0.0	-93.784	-91.806	0.0
29	7819	7820	SN	1	57.462	58.201	0.0	0.0	298.996	3.904	1191.992	1273.648	37.298	-93.588	-91.677	0.0
30	7819	7820	NS	1	57.71	58.374	0.0	0.0	295.968	3.571	1232.4	1279.664	0.0	-93.784	-91.806	0.0
31	7819	7820	SN	2	57.462	58.201	0.0	0.0	298.996	3.904	1191.992	1273.648	37.298	-93.588	-91.677	0.0
32	7820	7821	NS	2	57.712	58.392	0.0	0.0	297.678	3.713	1232.488	1279.672	0.0	-93.816	-91.777	0.0
33	7820	7821	NS	1	57.715	58.375	0.0	0.003	297.606	3.715	1232.48	1279.632	0.0	-93.781	-91.777	0.0
34	7820	7821	SN	1	57.462	58.201	0.0	0.0	297.551	3.782	1191.928	1273.44	39.887	-94.236	-91.651	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	7821	7822	NS	1	57.716	58.381	0.0	0.0	299.139	3.768	1232.88	1279.472	0.0	-94.055	-91.778	0.0
36	7821	7822	SN	1	57.462	58.2	0.0	0.0	297.198	3.75	1191.928	1273.432	39.642	-93.569	-91.69	0.0
37	7822	7823	NS	1	57.72	58.381	0.0	0.0	293.315	3.674	1233.12	1279.944	0.0	-94.206	-91.788	0.0
38	7827	7828	NS	2	57.611	58.266	0.0	0.0	297.231	3.654	1231.52	1276.008	0.0	-93.527	-92.077	0.0
39	7827	7828	SN	1	57.424	58.187	0.0	0.0	299.222	3.929	1190.608	1271.048	43.23	-92.994	-91.735	0.0
40	7827	7828	SN	1	57.464	58.198	0.0	0.003	295.185	3.744	1192.544	1272.872	42.453	-93.46	-91.679	0.0
41	7827	7828	NS	1	57.718	58.37	0.0	0.0	296.602	3.78	1233.208	1278.832	0.0	-93.75	-91.8	0.0
42	7828	7829	SN	1	57.419	58.188	0.0	0.003	282.247	3.445	1190.304	1271.264	43.28	-92.998	-91.748	0.0
43	7828	7829	NS	1	57.618	58.288	0.0	0.0	287.988	3.397	1231.64	1276.28	0.0	-93.531	-92.041	0.0
44	7828	7829	SN	1	57.419	58.188	0.0	0.0	297.777	3.725	1190.304	1271.264	42.321	-92.998	-91.748	0.0
45	7829	7830	SN	1	57.399	58.187	0.0	0.0	296.133	3.612	1190.28	1271.176	43.017	-92.932	-91.768	0.0
46	7829	7830	SN	1	57.41	58.187	0.0	0.0	296.133	3.615	1189.32	1271.176	43.062	-92.932	-91.768	0.0
47	7829	7830	NS	1	57.591	58.29	0.0	0.0	295.665	3.403	1231.64	1276.448	0.0	-93.531	-92.03	0.0
48	7829	7830	SN	1	57.41	58.187	0.0	0.003	296.172	3.345	1189.32	1271.176	43.584	-92.887	-91.768	0.0
49	7830	7831	NS	1	57.603	58.292	0.0	0.0	290.084	3.663	1231.736	1276.536	0.0	-93.532	-92.071	0.0
50	7830	7831	SN	1	57.403	58.184	0.0	0.003	297.738	3.351	1190.264	1270.984	44.138	-92.919	-91.74	0.0
51	7830	7831	SN	2	57.403	58.184	0.0	0.003	297.738	3.661	1190.264	1270.984	43.31	-92.919	-91.74	0.0
52	7830	7831	NS	1	57.602	58.289	0.0	0.0	290.15	3.655	1231.704	1276.24	0.0	-93.531	-92.07	0.0
53	7830	7831	SN	1	57.403	58.184	0.0	0.003	297.738	3.661	1190.264	1270.984	43.31	-92.919	-91.74	0.0
54	7831	7832	SN	1	57.4	58.187	0.0	0.0	296.122	3.649	1189.08	1270.792	43.26	-92.915	-91.768	0.0
55	7831	7832	SN	2	57.4	58.187	0.0	0.0	296.111	3.65	1189.08	1270.792	43.259	-92.915	-91.768	0.0
56	7831	7832	NS	1	57.614	58.28	0.0	0.003	293.194	3.544	1231.792	1276.592	0.0	-93.165	-92.091	0.0
57	7831	7832	NS	1	57.612	58.283	0.0	0.003	293.244	3.54	1231.76	1276.584	0.0	-93.173	-92.091	0.0
58	7832	7833	SN	1	57.422	58.182	0.0	0.0	298.714	3.45	1189.744	1270.536	42.553	-92.95	-91.766	0.0
59	7832	7833	SN	1	57.423	58.184	0.0	0.0	298.648	3.729	1189.768	1270.584	41.972	-92.95	-91.766	0.0
60	7832	7833	NS	1	57.609	58.276	0.0	0.0	297.159	3.576	1231.976	1276.056	0.0	-93.135	-92.082	0.0
61	7832	7833	NS	2	57.607	58.264	0.0	0.003	299.983	3.579	1231.976	1275.912	0.0	-93.135	-92.082	0.0
62	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.272	1190.64	1270.48	39.989	-93.038	-91.763	0.0
63	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.782	1190.64	1270.48	38.445	-93.038	-91.763	0.0
64	7833	7834	NS	1	57.59	58.263	0.0	0.003	289.819	3.519	1232.032	1275.688	0.0	-93.531	-92.093	0.0
65	7833	7834	NS	2	57.583	58.266	0.0	0.0	289.995	3.518	1232.08	1275.752	0.0	-93.531	-92.093	0.0
66	7833	7834	SN	1	57.407	58.182	0.0	0.0	299.939	3.779	1190.64	1270.48	38.402	-93.038	-91.763	0.0
67	7834	7835	SN	1	57.426	58.183	0.0	0.0	297.931	2.511	1190.344	1270.536	41.624	-93.547	-91.736	0.0
68	7834	7835	NS	1	57.603	58.265	0.0	0.0	296.271	3.546	1231.928	1275.68	0.0	-93.531	-92.078	0.0
69	7834	7835	SN	1	57.428	58.186	0.0	0.0	298.356	3.798	1190.568	1270.616	38.079	-93.546	-91.735	0.0
70	7834	7835	NS	1	57.594	58.266	0.0	0.0	296.271	3.55	1231.76	1275.76	0.0	-93.531	-92.078	0.0
71	7834	7835	SN	1	57.426	58.183	0.0	0.0	298.356	3.805	1190.344	1270.536	38.102	-93.547	-91.736	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	7835	7836	NS	1	57.585	58.275	0.0	0.0	290.039	3.894	1232.36	1275.856	0.0	-93.536	-92.067	0.0
73	7835	7836	SN	1	57.422	58.182	0.0	0.0	299.845	3.62	1190.144	1270.432	41.591	-93.225	-91.733	0.0
74	7836	7837	NS	1	57.626	58.285	0.0	0.0	285.677	3.65	1232.72	1276.032	0.0	-93.539	-92.071	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


70	7834	7835	NS	1	-34.951	22.342	0.001	-33.283	20.82	0.0	-5.109	23.14	0.144	-3.996	24.004	0.749	0.086	231.616	1.631	0.086	157.775	1.299	0.086	0.309	0.0	0.086	0.256	0.0
71	7834	7835	SN	1	-33.958	20.729	0.0	-32.33	20.894	0.0	-10.03	23.699	0.37	-8.179	24.034	1.036	0.086	184.308	2.114	0.086	126.702	1.884	0.086	0.812	0.0	0.086	0.554	0.0
72	7835	7836	NS	1	-34.535	22.06	0.001	-34.663	21.47	0.0	-0.804	22.721	0.134	-3.23	24.123	1.783	0.086	210.458	1.792	0.086	216.771	1.545	0.086	0.163	0.0	0.086	0.227	0.0
73	7835	7836	SN	1	-34.792	21.502	0.0	-34.932	20.481	0.0	-18.807	23.453	0.313	-5.584	24.1	0.524	0.086	223.299	6.035	0.086	230.659	4.775	0.086	5.69	0.045	0.086	0.337	0.0
74	7836	7837	NS	1	-34.835	21.695	0.0	-34.895	20.78	0.0	0.806	22.981	0.037	-2.605	24.216	1.327	0.086	225.53	4.126	0.086	228.721	4.52	0.086	0.138	0.0	0.086	0.207	0.0

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

 Normal

 Deviations

 Alarming

 High Errors