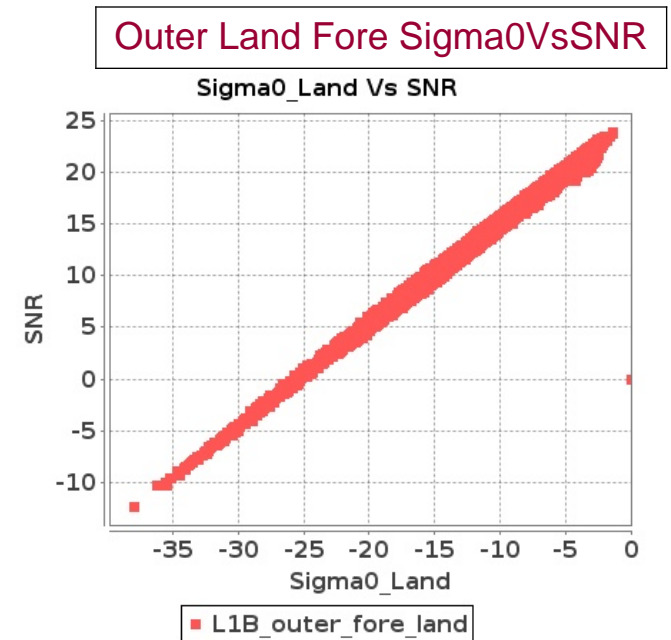
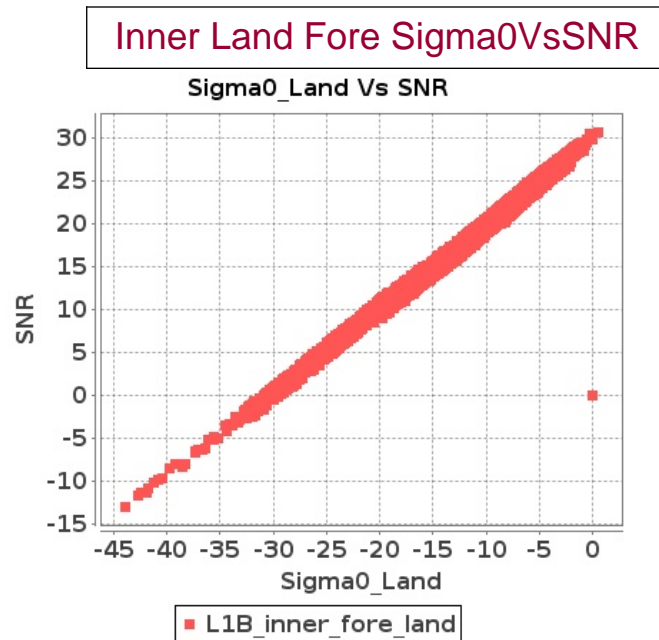
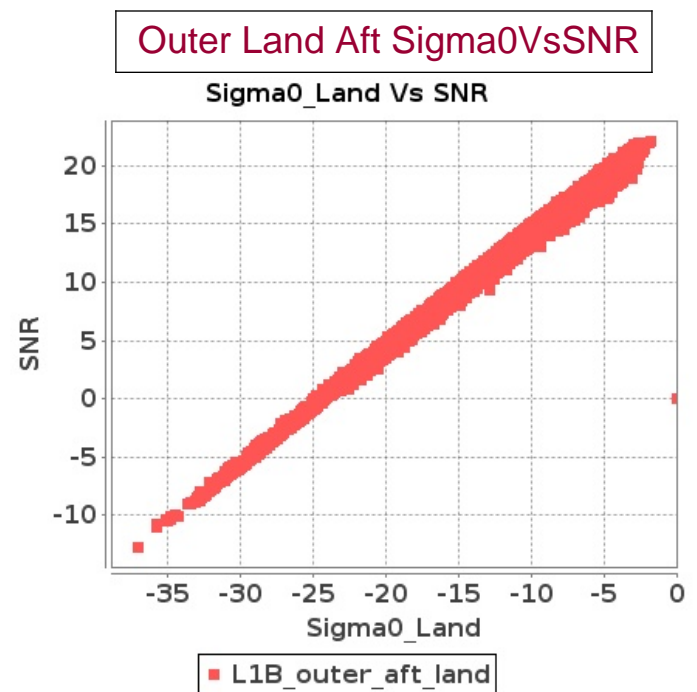
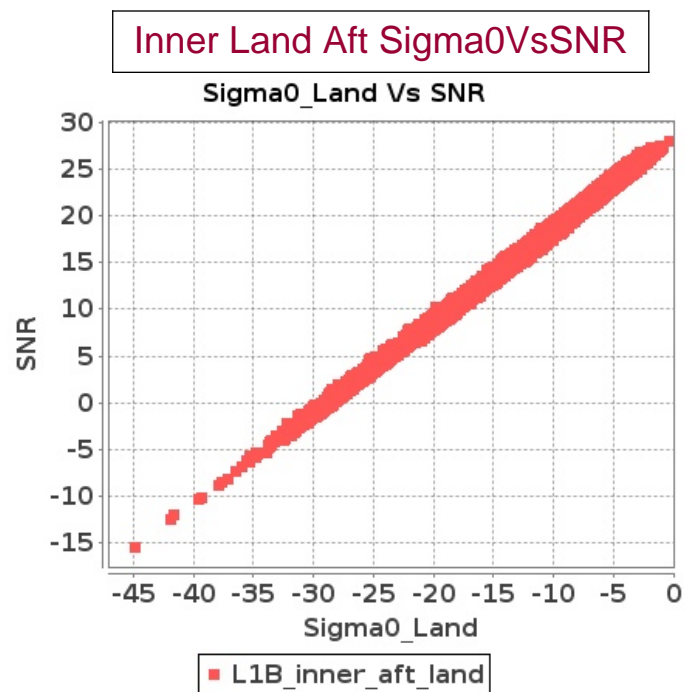
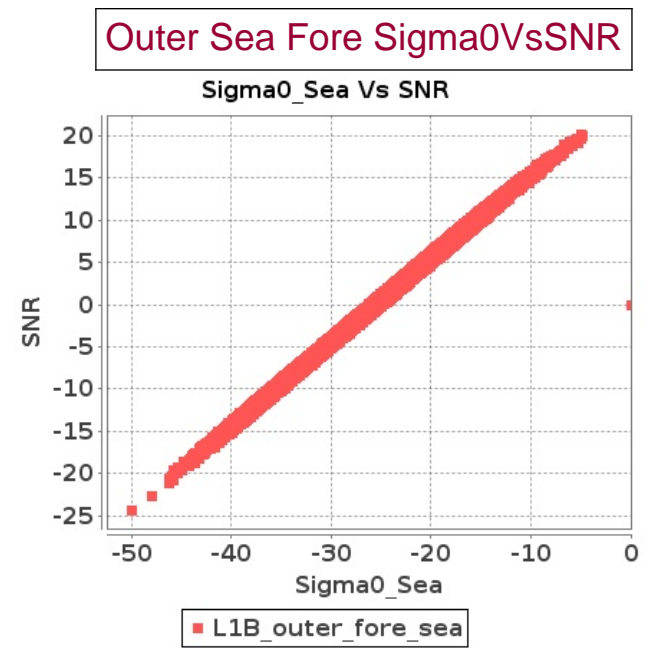
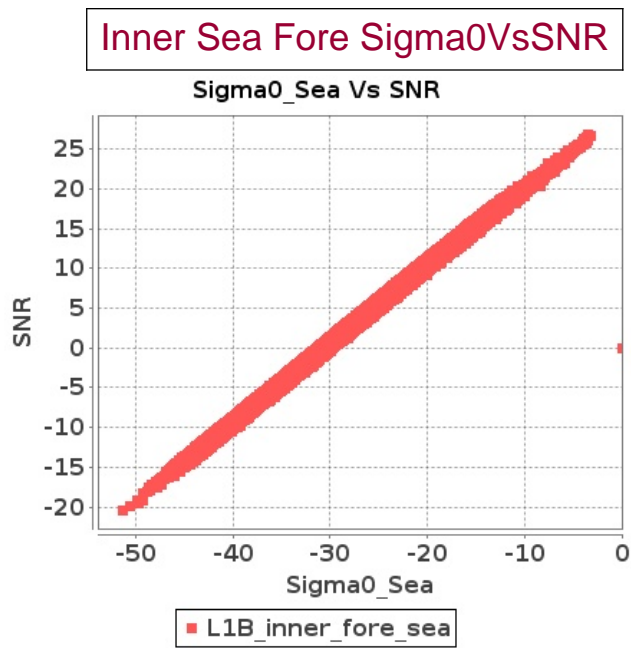
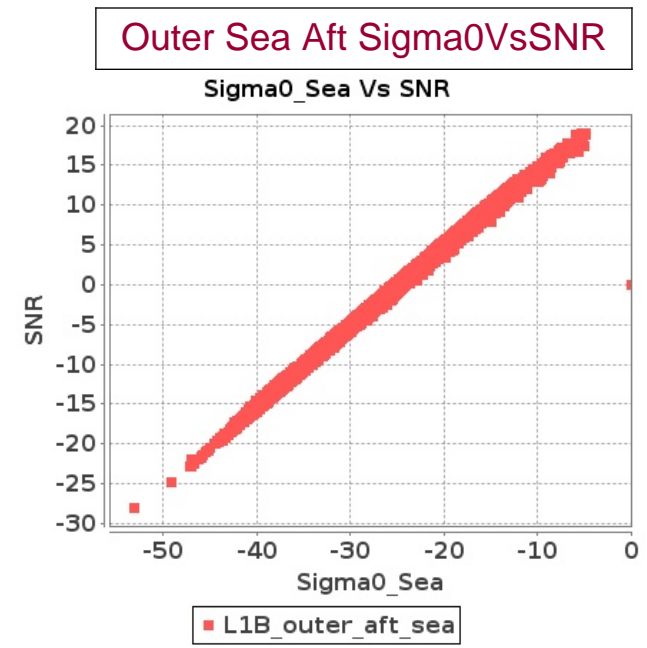
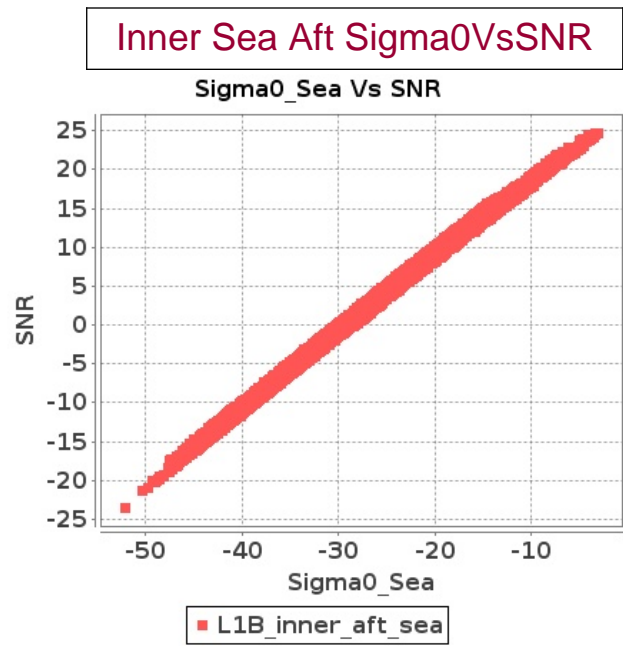
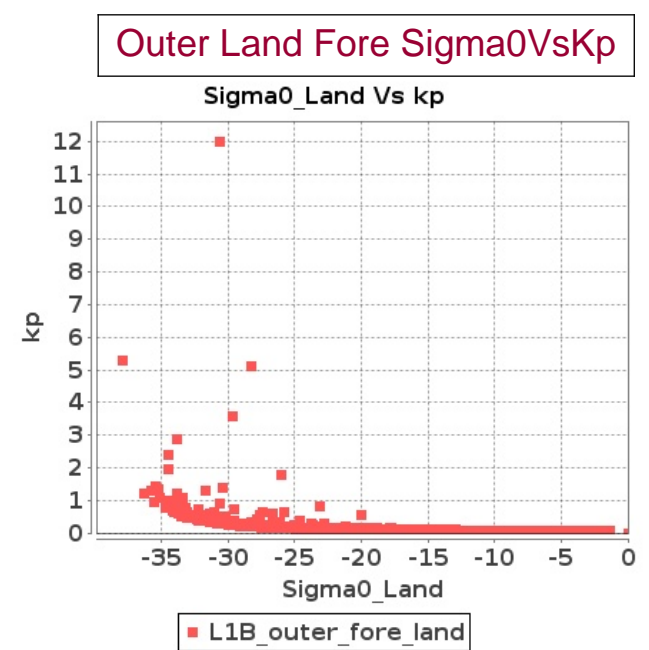
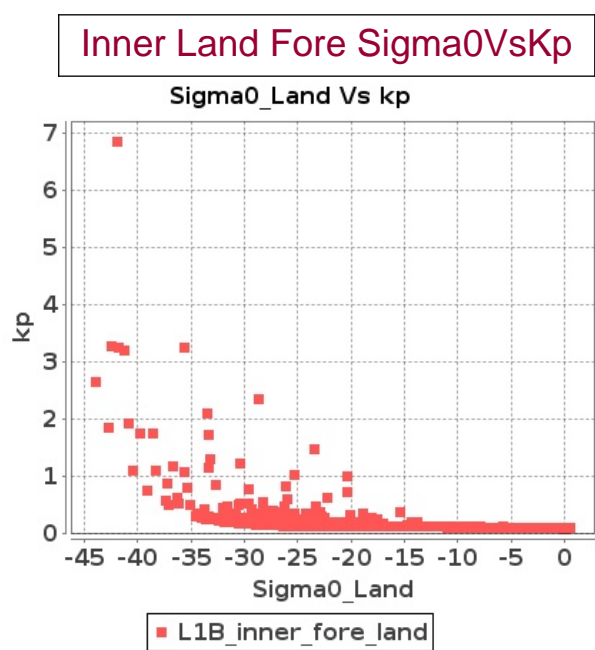
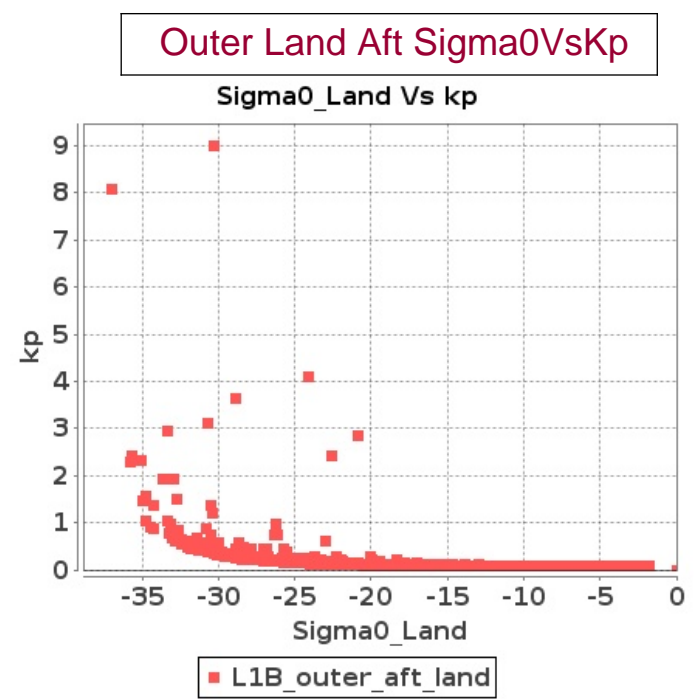
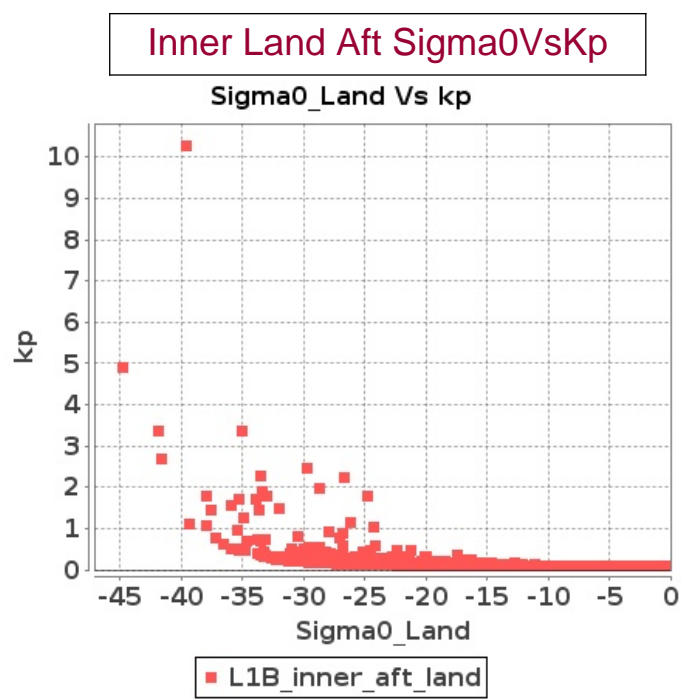
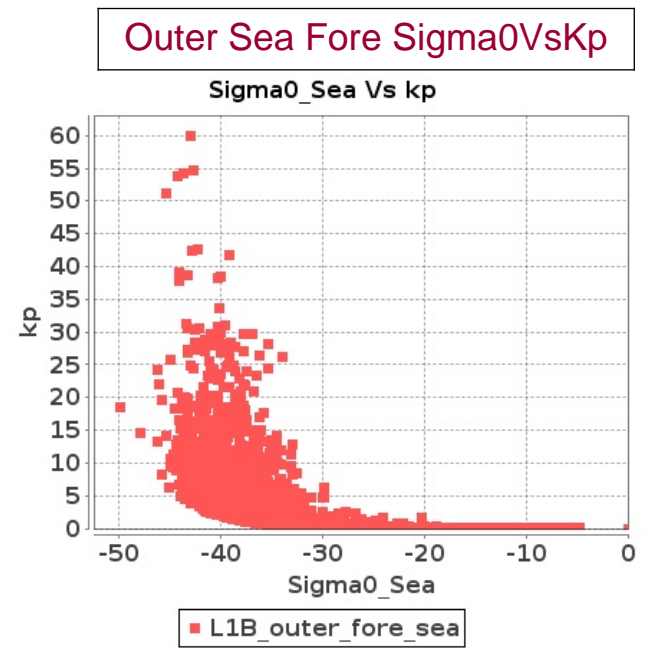
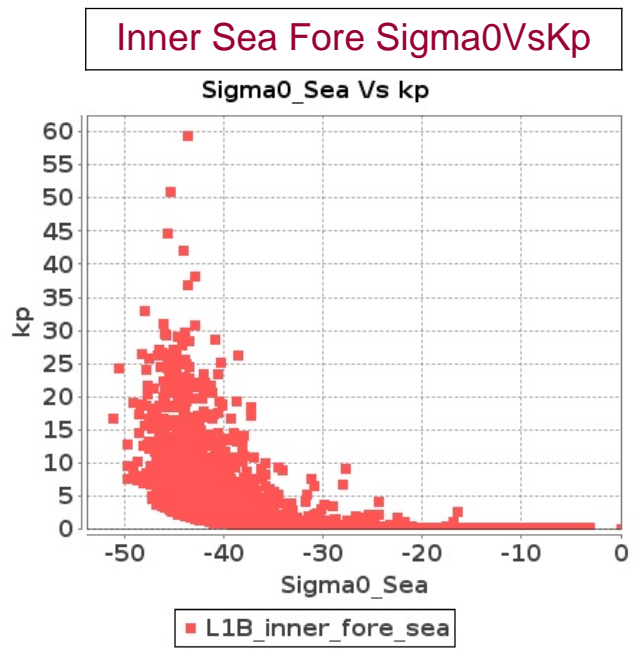
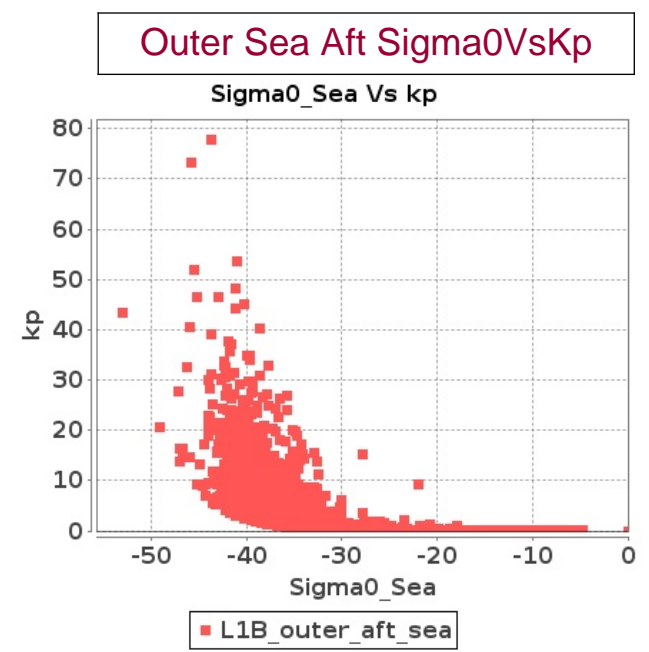
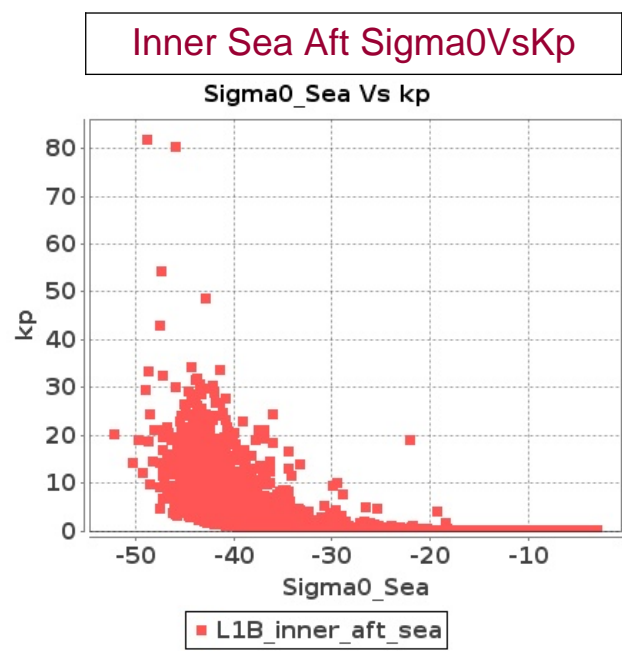


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 09-FEB-2018 To 10-FEB-2018





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

Report between 09-FEB-2018 To 10-FEB-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	7261	7262	SN	2	48.777	49.504	0.0	0.003	6.734	2.695	1036.552	1098.36	8.405	-92.161	-89.408	0.0
2	7261	7262	SN	1	48.777	49.504	0.0	0.003	6.734	2.695	1036.552	1098.36	8.406	-92.161	-89.408	0.0
3	7261	7262	SN	1	48.777	49.504	0.0	0.003	6.734	2.037	1037.552	1098.36	8.737	-92.161	-89.432	0.0
4	7262	7263	NS	1	48.69	49.418	0.0	0.003	6.723	2.52	1019.264	1096.864	17.475	-92.036	-89.097	0.0
5	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.436	1036.88	1098.32	7.709	-92.058	-89.413	0.0
6	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.571	1036.504	1098.32	7.622	-92.058	-89.409	0.0
7	7262	7263	SN	1	48.792	49.492	0.0	0.003	6.701	2.568	1036.504	1098.32	7.614	-92.058	-89.409	0.0
8	7263	7264	NS	1	48.688	49.464	0.0	0.003	6.734	2.484	1019.24	1097.096	17.888	-92.003	-89.037	0.0
9	7263	7264	NS	2	48.688	49.464	0.0	0.003	6.734	2.485	1019.24	1097.096	17.892	-92.003	-89.037	0.0
10	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.469	1036.376	1098.464	7.631	-92.163	-89.41	0.0
11	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.351	1036.552	1098.472	7.736	-92.238	-89.416	0.0
12	7263	7264	SN	1	48.749	49.537	0.0	0.003	6.734	2.35	1036.504	1098.464	7.705	-92.163	-89.416	0.0
13	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.695	2.286	1036.808	1098.424	7.662	-92.114	-89.414	0.0
14	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.695	2.497	1036.312	1098.424	7.552	-92.114	-89.414	0.0
15	7264	7265	SN	1	48.79	49.491	0.0	0.003	6.723	2.502	1036.312	1098.424	7.586	-92.114	-89.414	0.0
16	7264	7265	NS	1	48.678	49.421	0.0	0.003	6.734	2.54	1019.296	1097.096	17.363	-92.081	-89.093	0.0
17	7265	7266	NS	1	48.684	49.469	0.0	0.003	6.717	2.604	1019.376	1097.016	16.425	-92.278	-89.104	0.0
18	7265	7266	SN	1	48.748	49.529	0.0	0.003	6.723	2.488	1036.288	1098.328	7.522	-92.235	-89.407	0.0
19	7265	7266	NS	2	48.684	49.469	0.0	0.003	6.717	2.604	1019.376	1097.016	16.425	-92.278	-89.104	0.0
20	7266	7267	NS	1	48.646	49.421	0.0	0.003	6.712	2.616	1020.088	1096.992	16.755	-91.996	-89.102	0.0
21	7266	7267	SN	1	48.745	49.505	0.0	0.003	207.325	2.527	1036.248	1098.272	7.384	-92.147	-89.408	0.0
22	7266	7267	SN	1	48.745	49.505	0.0	0.003	207.325	2.479	1036.248	1098.272	7.408	-92.147	-89.408	0.0
23	7267	7268	NS	1	48.691	49.463	0.0	0.003	6.712	2.545	1020.048	1096.96	17.027	-92.346	-89.111	0.0
24	7267	7268	SN	1	48.744	49.522	0.0	0.003	6.717	1.863	1036.232	1098.24	7.808	-92.115	-89.429	0.0
25	7267	7268	SN	1	48.744	49.522	0.0	0.003	6.717	2.618	1036.224	1098.24	7.451	-92.115	-89.411	0.0
26	7267	7268	NS	1	48.691	49.463	0.0	0.003	6.712	2.547	1020.048	1096.96	17.045	-92.346	-89.111	0.0
27	7268	7269	SN	1	48.788	49.492	0.0	0.003	6.739	2.638	1036.232	1098.424	8.518	-92.169	-89.406	0.0
28	7268	7269	NS	1	48.643	49.422	0.0	0.003	6.728	2.561	1019.896	1097.12	18.42	-92.14	-89.114	0.0
29	7268	7269	SN	1	48.788	49.492	0.0	0.003	6.739	1.725	1037.08	1098.424	9.003	-92.169	-89.432	0.0
30	7268	7269	NS	1	48.643	49.422	0.0	0.003	6.728	2.559	1019.896	1097.12	18.419	-92.14	-89.114	0.0
31	7268	7269	SN	2	48.788	49.492	0.0	0.003	6.739	2.638	1036.224	1098.424	8.518	-92.169	-89.406	0.0
32	7269	7270	NS	1	48.69	49.423	0.0	0.003	6.734	2.644	1019.88	1097.152	18.072	-92.424	-89.115	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	7269	7270	NS	2	48.691	49.422	0.0	0.003	6.739	2.64	1019.896	1097.152	18.069	-92.216	-89.115	0.0
34	7269	7270	SN	1	48.79	49.493	0.0	0.003	6.739	2.541	1036.384	1098.544	8.726	-91.942	-89.383	0.0
35	7270	7271	SN	1	48.79	49.492	0.0	0.003	6.712	2.517	1036.032	1098.496	8.62	-92.356	-89.392	0.0
36	7270	7271	NS	1	48.69	49.433	0.0	0.003	6.739	2.638	1020.048	1097.112	17.068	-92.27	-89.1	0.0
37	7271	7272	NS	1	48.662	49.423	0.0	0.003	6.739	2.607	1019.496	1097.08	17.372	-92.373	-89.104	0.0
38	7276	7277	SN	1	48.745	49.491	0.0	0.003	6.717	2.691	1035.912	1098.624	9.637	-92.195	-89.403	0.0
39	7276	7277	NS	1	48.691	49.422	0.0	0.003	6.734	2.684	1019.984	1097.288	15.532	-92.591	-89.103	0.0
40	7276	7277	SN	1	48.785	49.491	0.0	0.003	6.717	2.304	1036.584	1098.624	9.973	-92.195	-89.419	0.0
41	7276	7277	SN	1	48.785	49.491	0.0	0.003	6.717	2.695	1035.968	1098.624	9.669	-92.195	-89.403	0.0
42	7277	7278	NS	1	48.691	49.424	0.0	0.003	6.75	2.49	1020.168	1097.528	16.891	-92.306	-89.058	0.0
43	7277	7278	SN	1	48.783	49.534	0.0	0.003	6.723	2.395	1036.16	1098.784	9.473	-92.276	-89.413	0.0
44	7277	7278	SN	1	48.783	49.534	0.0	0.003	6.723	2.498	1035.848	1098.784	9.389	-92.276	-89.403	0.0
45	7277	7278	SN	1	48.783	49.534	0.0	0.003	6.723	2.496	1035.848	1098.784	9.38	-92.276	-89.403	0.0
46	7278	7279	SN	1	48.743	49.523	0.0	0.003	6.739	2.308	1035.424	1098.856	9.233	-92.07	-89.407	0.0
47	7278	7279	NS	2	48.691	49.426	0.0	0.003	6.75	2.495	1020.136	1097.656	16.832	-92.169	-89.061	0.0
48	7278	7279	NS	1	48.691	49.426	0.0	0.003	6.75	2.496	1020.136	1097.656	16.836	-92.169	-89.061	0.0
49	7278	7279	SN	1	48.743	49.523	0.0	0.003	6.739	2.449	1035.424	1098.856	9.13	-92.07	-89.402	0.0
50	7278	7279	SN	1	48.742	49.523	0.0	0.003	6.739	2.447	1035.432	1098.856	9.127	-92.07	-89.402	0.0
51	7279	7280	NS	2	48.659	49.45	0.0	0.003	6.739	2.599	1019.72	1097.584	15.773	-92.261	-89.091	0.0
52	7279	7280	NS	1	48.674	49.473	0.0	0.003	6.739	2.597	1019.88	1097.584	15.769	-92.261	-89.091	0.0
53	7279	7280	SN	1	48.741	49.521	0.0	0.003	6.734	2.238	1035.296	1098.768	9.143	-92.196	-89.416	0.0
54	7279	7280	SN	1	48.741	49.521	0.0	0.003	6.734	2.52	1035.296	1098.768	8.974	-92.196	-89.401	0.0
55	7280	7281	NS	1	48.692	49.452	0.0	0.003	6.734	2.609	1020.512	1097.584	15.498	-92.216	-89.113	0.0
56	7280	7281	SN	2	48.747	49.531	0.0	0.003	6.734	2.498	1035.448	1098.712	9.069	-92.355	-89.407	0.0
57	7280	7281	NS	2	48.692	49.452	0.0	0.003	6.734	2.609	1020.512	1097.584	15.498	-92.216	-89.113	0.0
58	7280	7281	SN	1	48.747	49.531	0.0	0.003	6.734	2.498	1035.448	1098.712	9.069	-92.355	-89.407	0.0
59	7280	7281	SN	1	48.747	49.531	0.0	0.003	6.734	2.033	1035.448	1098.712	9.346	-92.355	-89.417	0.0
60	7281	7282	NS	1	48.693	49.469	0.0	0.003	6.723	2.58	1020.496	1097.496	16.11	-92.367	-89.115	0.0
61	7281	7282	SN	1	48.747	49.511	0.0	0.003	6.756	1.869	1035.384	1098.624	9.271	-92.3	-89.419	0.0
62	7281	7282	SN	1	48.747	49.511	0.0	0.003	6.756	2.586	1035.384	1098.624	8.859	-92.3	-89.403	0.0
63	7281	7282	SN	2	48.747	49.511	0.0	0.003	6.756	2.586	1035.384	1098.624	8.859	-92.3	-89.403	0.0
64	7281	7282	NS	1	48.692	49.464	0.0	0.003	6.723	2.579	1020.48	1097.488	16.135	-92.348	-89.115	0.0
65	7282	7283	SN	1	48.779	49.535	0.0	0.003	6.756	2.622	1035.624	1098.832	9.653	-92.614	-89.4	0.0
66	7282	7283	SN	2	48.779	49.535	0.0	0.003	6.756	2.622	1035.624	1098.832	9.653	-92.614	-89.4	0.0
67	7282	7283	SN	1	48.779	49.535	0.0	0.003	6.756	1.616	1036.04	1098.832	10.277	-92.614	-89.43	0.0
68	7282	7283	NS	1	48.646	49.456	0.0	0.003	6.728	2.527	1020.448	1097.552	16.689	-92.276	-89.12	0.0
69	7282	7283	NS	1	48.646	49.456	0.0	0.003	6.728	2.53	1020.448	1097.552	16.633	-92.276	-89.12	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	7283	7284	SN	1	48.779	49.53	0.0	0.003	6.728	2.562	1035.72	1098.848	9.954	-92.137	-89.392	0.0
71	7283	7284	SN	1	48.779	49.53	0.0	0.003	6.728	1.521	1036.088	1098.848	10.816	-92.137	-89.406	0.0
72	7283	7284	SN	1	48.779	49.53	0.0	0.003	6.728	2.567	1035.72	1098.848	9.974	-92.137	-89.392	0.0
73	7283	7284	NS	1	48.647	49.431	0.0	0.003	6.745	2.597	1020.344	1097.672	17.607	-92.194	-89.119	0.0
74	7284	7285	NS	2	48.678	49.426	0.0	0.003	6.756	2.665	1020.488	1097.704	15.819	-92.115	-89.114	0.0
75	7284	7285	SN	1	48.781	49.533	0.0	0.003	6.728	2.5	1035.752	1098.92	10.2	-92.17	-89.375	0.0
76	7284	7285	NS	1	48.678	49.426	0.0	0.003	6.756	2.665	1020.488	1097.704	15.816	-92.115	-89.114	0.0
77	7285	7286	NS	1	48.691	49.451	0.0	0.003	6.75	2.646	1020.576	1097.592	16.491	-92.326	-89.088	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	7283	7284	NS	1	-33.016	25.492	0.409	-34.366	26.606	0.658	-24.04	27.834	11.344	-12.147	29.687	29.395	0.103	169.186	1.797	0.103	230.883	1.458	0.103	21.488	0.008	0.102	1.466	0.005
74	7284	7285	NS	2	-33.409	25.289	0.374	-34.982	27.418	0.709	-10.734	27.962	20.963	-10.632	34.871	44.541	0.103	185.186	2.427	0.103	265.996	2.117	0.103	1.082	0.003	0.102	1.059	0.003
75	7284	7285	SN	1	-34.076	25.495	0.205	-33.898	26.839	0.558	-16.591	27.399	12.895	-3.657	30.066	15.446	0.103	215.891	5.735	0.103	207.271	4.591	0.103	3.933	0.007	0.102	0.283	0.0
76	7284	7285	NS	1	-33.409	25.289	0.374	-34.982	27.418	0.709	-10.734	27.962	20.963	-10.632	34.871	44.541	0.103	185.186	2.427	0.103	265.996	2.116	0.103	1.082	0.003	0.102	1.059	0.003
77	7285	7286	NS	1	-34.38	24.13	0.214	-34.816	25.53	0.414	-11.743	33.012	11.823	-5.946	34.136	26.789	0.103	231.599	4.485	0.103	256.082	3.744	0.102	1.343	0.003	0.102	0.417	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	7261	7262	SN	2	57.588	58.45	0.0	0.0	295.725	3.937	1215.68	1292.904	20.268	-93.732	-91.88	0.0
2	7261	7262	SN	1	57.588	58.45	0.0	0.0	295.725	3.937	1215.68	1292.904	20.268	-93.732	-91.88	0.0
3	7261	7262	SN	1	57.588	58.45	0.0	0.0	295.725	3.522	1216.416	1292.904	21.024	-93.732	-91.907	0.0
4	7262	7263	NS	1	57.456	58.344	0.0	0.0	294.126	3.692	1194.408	1290.656	47.191	-93.692	-91.483	0.0
5	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.641	1216.08	1292.848	19.935	-93.715	-91.886	0.0
6	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.743	1215.624	1292.848	19.711	-93.715	-91.881	0.0
7	7262	7263	SN	1	57.587	58.429	0.0	0.0	292.047	3.739	1215.624	1292.848	19.689	-93.715	-91.881	0.0
8	7263	7264	NS	1	57.454	58.34	0.0	0.0	297.826	3.598	1194.0	1290.944	48.441	-93.706	-91.424	0.0
9	7263	7264	NS	2	57.454	58.34	0.0	0.0	297.826	3.598	1194.0	1290.944	48.45	-93.706	-91.424	0.0
10	7263	7264	SN	1	57.557	58.46	0.0	0.0	290.144	3.575	1215.232	1293.016	18.839	-93.696	-91.882	0.0
11	7263	7264	SN	1	57.557	58.456	0.0	0.0	290.166	3.49	1215.224	1293.024	19.049	-93.667	-91.89	0.0
12	7263	7264	SN	1	57.557	58.46	0.0	0.0	290.144	3.487	1215.232	1293.016	19.02	-93.696	-91.89	0.0
13	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.473	1215.288	1292.936	19.284	-93.661	-91.889	0.0
14	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.585	1215.288	1292.936	19.016	-93.661	-91.889	0.0
15	7264	7265	SN	1	57.568	58.432	0.0	0.0	287.464	3.61	1215.288	1292.936	19.076	-93.661	-91.889	0.0
16	7264	7265	NS	1	57.45	58.341	0.0	0.0	298.891	3.692	1194.464	1290.96	48.497	-93.73	-91.479	0.0
17	7265	7266	NS	1	57.458	58.353	0.0	0.0	299.558	3.759	1194.792	1290.848	47.896	-93.88	-91.484	0.0
18	7265	7266	SN	1	57.56	58.446	0.0	0.0	299.823	3.645	1215.144	1292.832	19.043	-93.778	-91.879	0.0
19	7265	7266	NS	2	57.458	58.353	0.0	0.0	299.558	3.759	1194.792	1290.848	47.896	-93.88	-91.484	0.0
20	7266	7267	NS	1	57.436	58.364	0.0	0.0	296.668	3.8	1195.344	1290.832	47.641	-93.914	-91.484	0.0
21	7266	7267	SN	1	57.556	58.445	0.0	0.0	294.639	3.63	1215.016	1292.76	19.261	-93.704	-91.879	0.0
22	7266	7267	SN	1	57.556	58.445	0.0	0.0	294.766	3.555	1215.016	1292.76	19.327	-93.704	-91.879	0.0
23	7267	7268	NS	1	57.458	58.356	0.0	0.0	288.512	3.728	1194.744	1290.8	46.474	-93.837	-91.496	0.0
24	7267	7268	SN	1	57.573	58.427	0.0	0.0	281.723	3.29	1215.384	1292.72	20.789	-93.636	-91.905	0.0
25	7267	7268	SN	1	57.573	58.427	0.0	0.0	290.31	3.795	1215.264	1292.72	19.86	-93.636	-91.887	0.0
26	7267	7268	NS	1	57.458	58.356	0.0	0.0	288.512	3.732	1194.744	1290.8	46.417	-93.837	-91.496	0.0
27	7268	7269	SN	1	57.583	58.442	0.0	0.0	297.578	3.799	1215.272	1292.992	20.255	-93.701	-91.878	0.0
28	7268	7269	NS	1	57.43	58.342	0.0	0.0	291.12	3.696	1195.128	1290.992	49.67	-93.869	-91.499	0.0
29	7268	7269	SN	1	57.583	58.442	0.0	0.0	297.578	3.136	1215.792	1292.992	21.411	-93.701	-91.911	0.0
30	7268	7269	NS	1	57.43	58.342	0.0	0.0	291.12	3.692	1195.128	1290.992	49.723	-93.869	-91.499	0.0
31	7268	7269	SN	2	57.583	58.442	0.0	0.0	297.578	3.798	1215.264	1292.992	20.255	-93.701	-91.878	0.0
32	7269	7270	NS	1	57.434	58.342	0.0	0.0	295.416	3.842	1194.928	1291.016	48.171	-93.95	-91.5	0.0
33	7269	7270	NS	2	57.45	58.343	0.0	0.0	295.549	3.841	1194.752	1291.008	48.161	-93.957	-91.5	0.0
34	7269	7270	SN	1	57.568	58.43	0.0	0.0	293.69	3.669	1215.336	1293.104	18.849	-93.659	-91.846	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

<span style="color: green;">■</span> Normal	<span style="color: yellow;">■</span> Deviations
<span style="color: orange;">■</span> Alarming	<span style="color: red;">■</span> High Errors

35	7270	7271	SN	1	57.584	58.43	0.0	0.003	291.512	3.638	1215.28	1293.04	19.326	-93.901	-91.859	0.0
36	7270	7271	NS	1	57.453	58.37	0.0	0.0	297.782	3.879	1194.52	1290.968	47.842	-93.987	-91.473	0.0
37	7271	7272	NS	1	57.455	58.343	0.0	0.0	298.676	3.764	1194.624	1290.92	49.164	-93.924	-91.481	0.0
38	7276	7277	SN	1	57.579	58.434	0.0	0.0	295.4	3.917	1214.952	1293.192	20.517	-94.014	-91.875	0.0
39	7276	7277	NS	1	57.443	58.343	0.0	0.0	296.205	3.909	1194.712	1291.16	45.923	-93.662	-91.477	0.0
40	7276	7277	SN	1	57.578	58.434	0.0	0.0	295.394	3.727	1215.192	1293.192	21.123	-93.77	-91.893	0.0
41	7276	7277	SN	1	57.578	58.434	0.0	0.0	295.394	3.924	1214.952	1293.192	20.54	-93.77	-91.875	0.0
42	7277	7278	NS	1	57.458	58.346	0.0	0.0	299.724	3.61	1195.44	1291.464	48.114	-93.788	-91.444	0.0
43	7277	7278	SN	1	57.577	58.46	0.0	0.0	292.88	3.58	1214.92	1293.376	19.234	-93.798	-91.887	0.0
44	7277	7278	SN	1	57.577	58.46	0.0	0.0	292.88	3.677	1214.816	1293.376	19.074	-93.798	-91.875	0.0
45	7277	7278	SN	1	57.577	58.46	0.0	0.0	292.88	3.673	1214.816	1293.376	19.055	-93.798	-91.875	0.0
46	7278	7279	SN	1	57.547	58.438	0.0	0.0	290.591	3.498	1213.824	1293.448	19.226	-93.651	-91.889	0.0
47	7278	7279	NS	2	57.436	58.349	0.0	0.0	291.606	3.611	1195.616	1291.624	48.745	-93.748	-91.449	0.0
48	7278	7279	NS	1	57.436	58.349	0.0	0.0	291.606	3.611	1195.616	1291.624	48.751	-93.748	-91.449	0.0
49	7278	7279	SN	1	57.547	58.438	0.0	0.0	290.591	3.588	1213.824	1293.448	19.026	-93.651	-91.874	0.0
50	7278	7279	SN	1	57.547	58.461	0.0	0.0	290.591	3.585	1213.832	1293.448	19.011	-93.651	-91.874	0.0
51	7279	7280	NS	2	57.459	58.368	0.0	0.0	293.117	3.717	1195.376	1291.544	48.281	-93.845	-91.483	0.0
52	7279	7280	NS	1	57.454	58.371	0.0	0.0	293.018	3.718	1195.304	1291.536	48.275	-93.821	-91.483	0.0
53	7279	7280	SN	1	57.548	58.449	0.0	0.0	287.795	3.488	1213.688	1293.336	19.432	-93.768	-91.891	0.0
54	7279	7280	SN	1	57.548	58.449	0.0	0.0	287.795	3.628	1213.688	1293.336	19.099	-93.768	-91.872	0.0
55	7280	7281	NS	1	57.459	58.351	0.0	0.0	296.211	3.803	1195.816	1291.552	47.803	-93.834	-91.495	0.0
56	7280	7281	SN	2	57.553	58.454	0.0	0.0	296.045	3.625	1213.824	1293.28	18.889	-94.313	-91.877	0.0
57	7280	7281	NS	2	57.459	58.351	0.0	0.0	296.211	3.803	1195.816	1291.552	47.803	-93.834	-91.495	0.0
58	7280	7281	SN	1	57.553	58.454	0.0	0.0	296.255	3.626	1213.824	1293.28	18.889	-94.313	-91.877	0.0
59	7280	7281	SN	1	57.553	58.454	0.0	0.0	285.269	3.374	1213.824	1293.28	19.446	-94.313	-91.888	0.0
60	7281	7282	NS	1	57.459	58.371	0.0	0.0	288.495	3.787	1195.816	1291.44	45.802	-93.841	-91.496	0.0
61	7281	7282	SN	1	57.562	58.447	0.0	0.0	283.388	3.27	1214.168	1293.168	20.045	-93.688	-91.895	0.0
62	7281	7282	SN	1	57.562	58.447	0.0	0.0	291.782	3.73	1214.168	1293.168	19.171	-93.688	-91.877	0.0
63	7281	7282	SN	2	57.562	58.447	0.0	0.0	291.782	3.73	1214.168	1293.168	19.171	-93.688	-91.877	0.0
64	7281	7282	NS	1	57.441	58.362	0.0	0.0	288.363	3.781	1195.656	1291.432	45.836	-93.944	-91.496	0.0
65	7282	7283	SN	1	57.572	58.446	0.0	0.003	288.49	3.807	1214.528	1293.272	20.14	-93.85	-91.871	0.0
66	7282	7283	SN	2	57.572	58.446	0.0	0.003	288.49	3.807	1214.528	1293.272	20.14	-93.85	-91.871	0.0
67	7282	7283	SN	1	57.572	58.446	0.0	0.003	284.745	3.032	1214.552	1293.272	21.521	-93.85	-91.904	0.0
68	7282	7283	NS	1	57.459	58.351	0.0	0.0	293.199	3.7	1195.744	1291.504	48.21	-93.809	-91.504	0.0
69	7282	7283	NS	1	57.459	58.351	0.0	0.0	293.199	3.703	1195.744	1291.504	48.156	-93.809	-91.504	0.0
70	7283	7284	SN	1	57.572	58.456	0.0	0.0	296.928	3.694	1214.592	1293.44	19.634	-93.727	-91.849	0.0
71	7283	7284	SN	1	57.572	58.456	0.0	0.0	296.928	2.591	1214.592	1293.44	21.413	-93.727	-91.888	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	7283	7284	SN	1	57.572	58.456	0.0	0.0	296.928	3.701	1214.592	1293.44	19.674	-93.727	-91.849	0.0
73	7283	7284	NS	1	57.43	58.349	0.0	0.0	298.637	3.778	1195.616	1291.656	48.843	-93.879	-91.504	0.0
74	7284	7285	NS	2	57.459	58.35	0.0	0.0	290.789	3.943	1195.792	1291.68	46.356	-93.887	-91.506	0.0
75	7284	7285	SN	1	57.574	58.456	0.0	0.0	294.231	3.617	1214.64	1293.544	19.126	-93.82	-91.844	0.0
76	7284	7285	NS	1	57.459	58.35	0.0	0.0	290.789	3.942	1195.792	1291.68	46.347	-93.887	-91.506	0.0
77	7285	7286	NS	1	57.458	58.372	0.0	0.0	299.735	3.839	1195.904	1291.544	48.505	-94.004	-91.475	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	7283	7284	SN	1	-34.615	19.483	0.0	-34.705	20.444	0.0	-10.027	22.384	0.006	-6.544	23.818	0.441	0.083	199.671	5.092	0.083	203.823	4.053	0.083	0.759	0.0	0.083	0.378	0.0
71	7283	7284	SN	1	-34.615	19.483	0.0	-34.705	20.444	0.0	-10.027	22.384	0.006	-6.544	23.433	0.285	0.083	199.671	5.512	0.083	203.823	4.777	0.083	0.759	0.0	0.083	0.378	0.0
72	7283	7284	SN	1	-34.615	19.483	0.0	-34.705	20.444	0.0	-10.027	22.384	0.006	-6.544	23.818	0.442	0.083	199.671	5.093	0.083	203.823	4.039	0.083	0.759	0.0	0.083	0.378	0.0
73	7283	7284	NS	1	-34.089	19.587	0.0	-34.646	20.801	0.0	-8.607	22.99	0.055	-13.282	23.341	0.549	0.083	176.88	1.67	0.083	201.074	1.728	0.083	0.566	0.0	0.083	1.533	0.002
74	7284	7285	NS	2	-34.809	19.095	0.0	-34.898	20.295	0.0	-6.89	22.325	0.06	-3.358	23.841	0.983	0.083	208.714	3.13	0.083	213.092	3.382	0.083	0.404	0.0	0.083	0.22	0.0
75	7284	7285	SN	1	-34.739	19.161	0.0	-34.937	20.651	0.0	-32.798	22.297	0.003	-7.039	23.813	0.359	0.083	205.407	6.412	0.083	214.968	5.18	0.083	131.365	0.043	0.083	0.416	0.0
76	7284	7285	NS	1	-34.809	19.095	0.0	-34.898	20.295	0.0	-6.89	22.325	0.06	-3.358	23.841	0.983	0.083	208.714	3.13	0.083	213.092	3.38	0.083	0.404	0.0	0.083	0.22	0.0
77	7285	7286	NS	1	-34.813	19.65	0.0	-34.916	19.599	0.0	-20.677	22.096	0.003	-12.767	23.284	0.671	0.083	208.949	3.402	0.083	213.891	3.278	0.083	8.329	0.005	0.083	1.369	0.007

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

- Normal
- Deviations
- Alarming
- High Errors