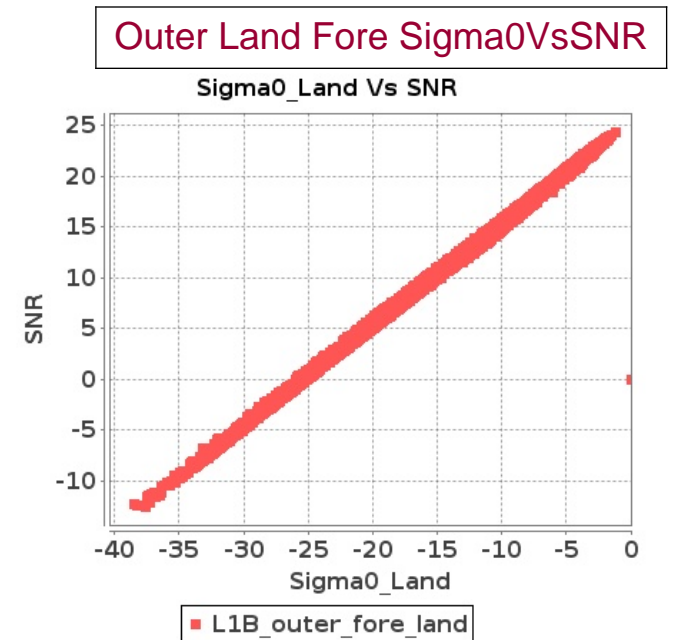
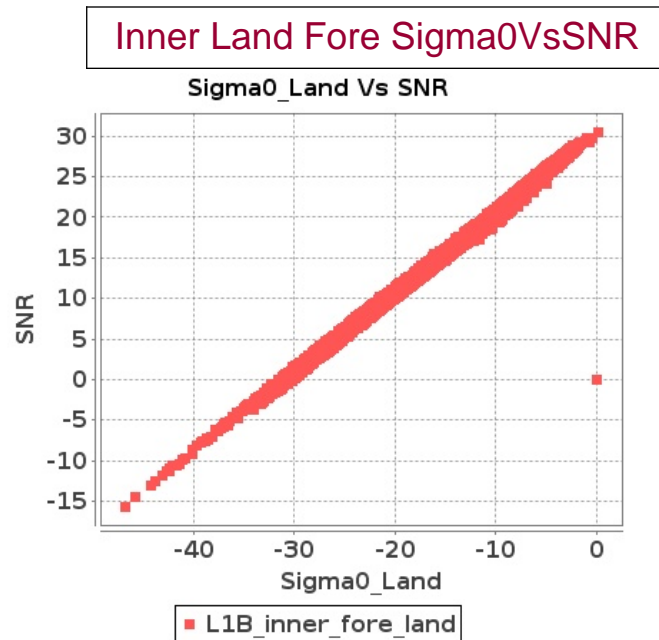
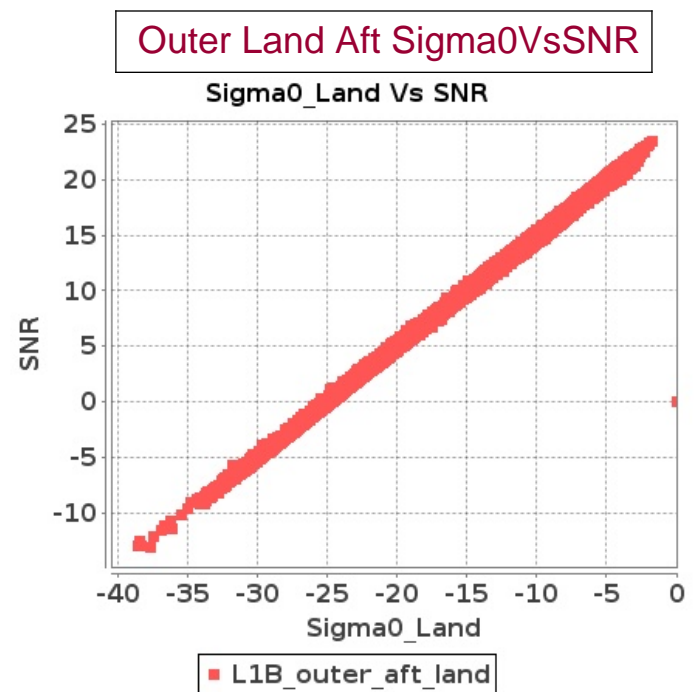
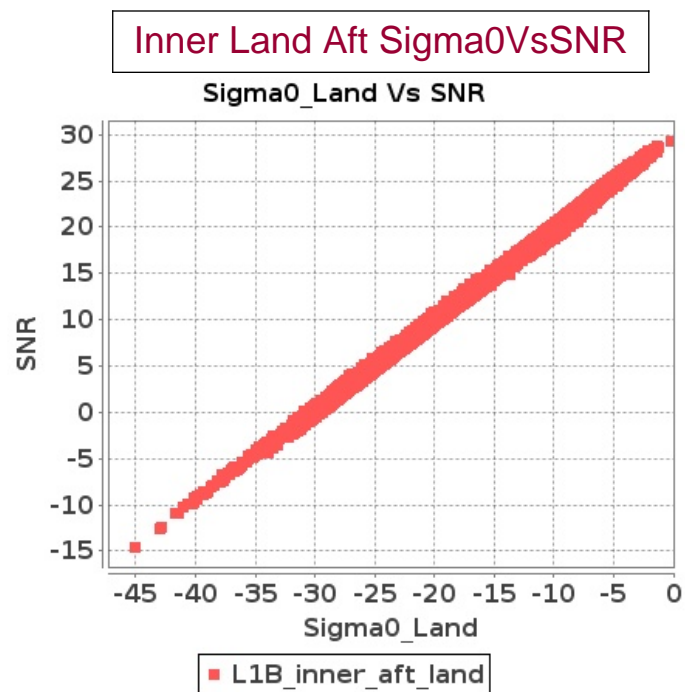
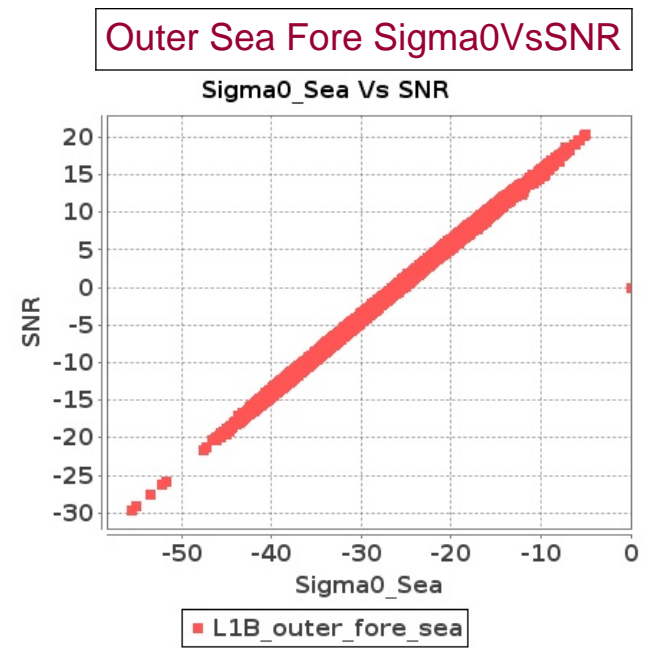
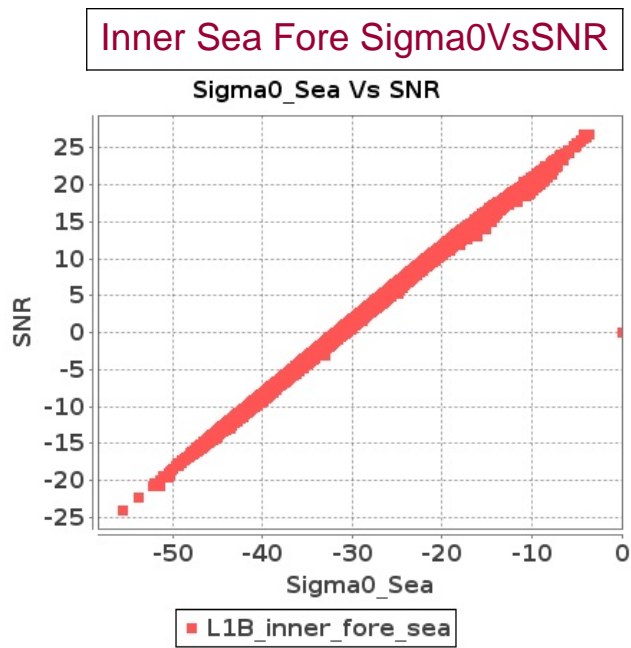
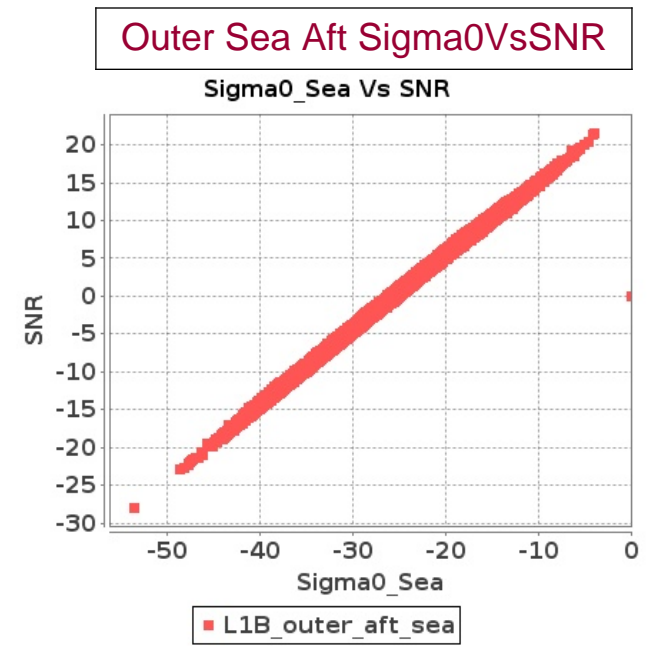
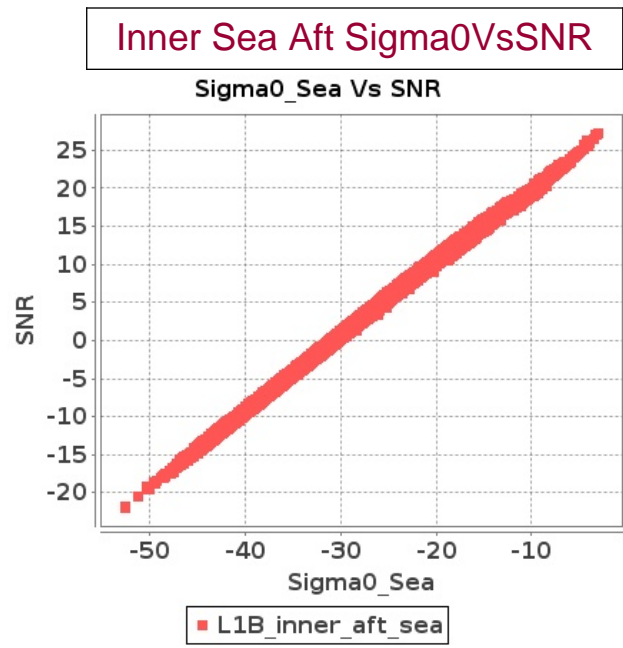
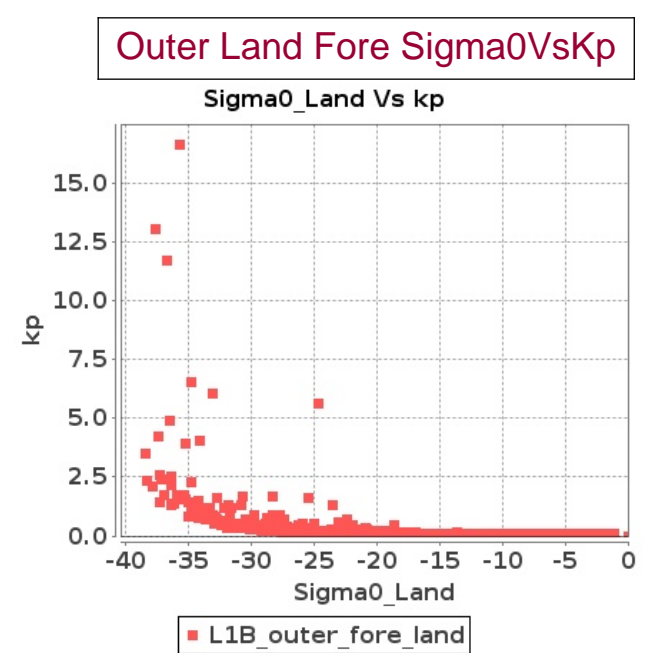
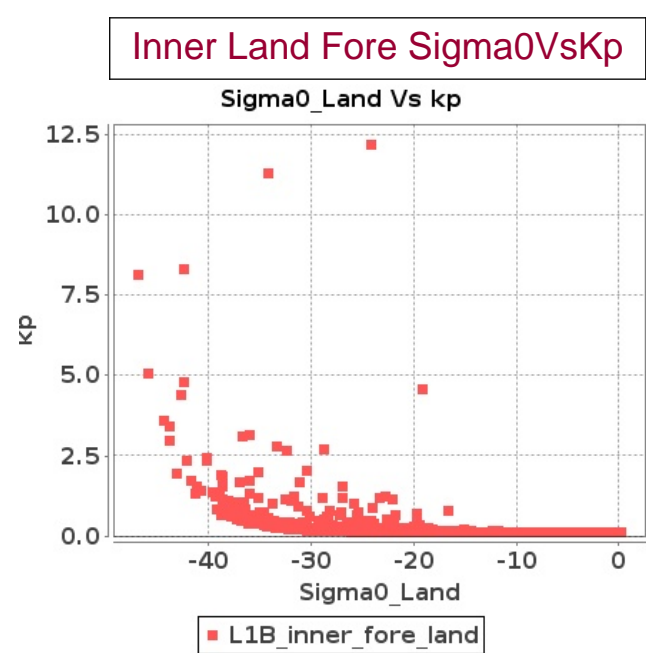
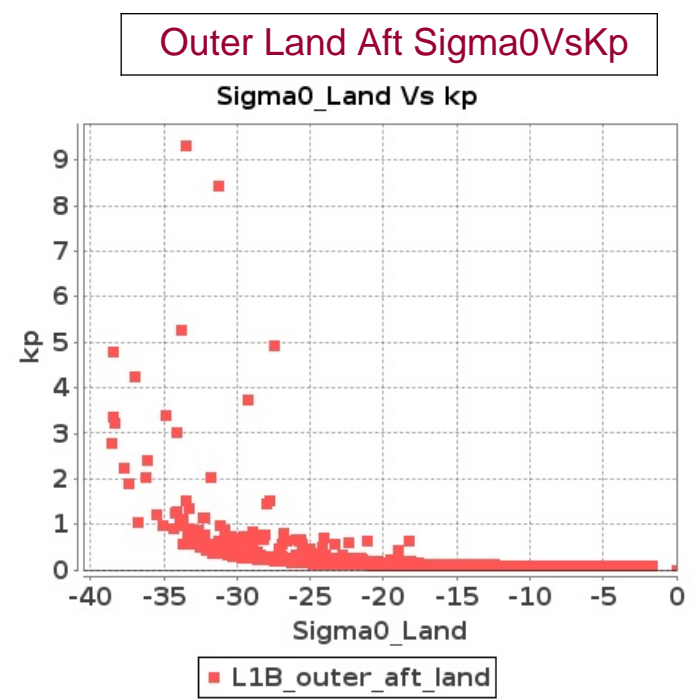
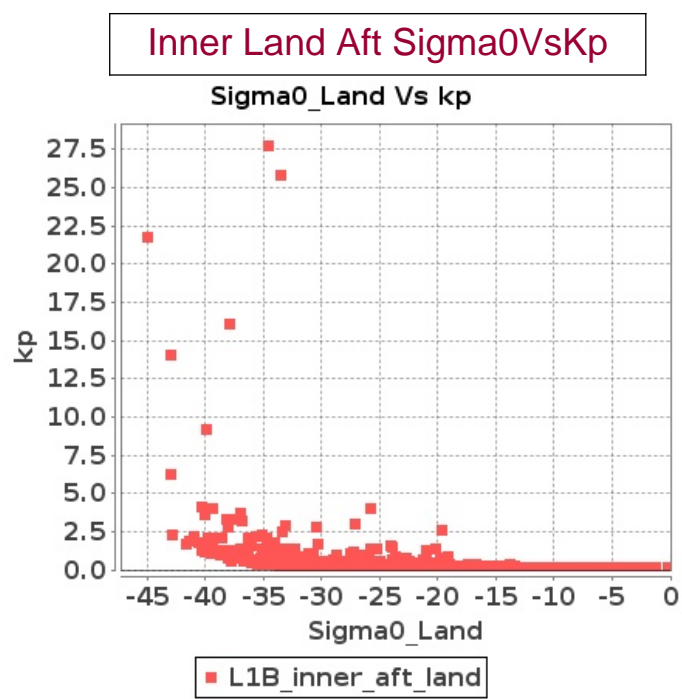
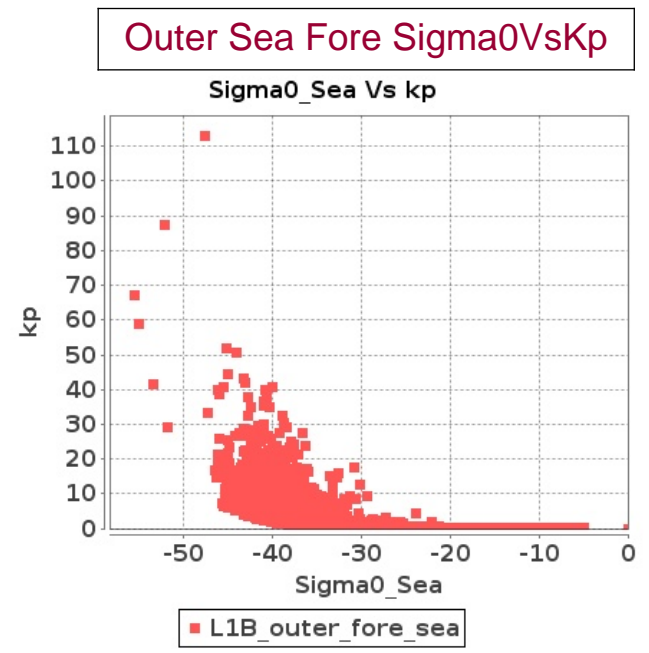
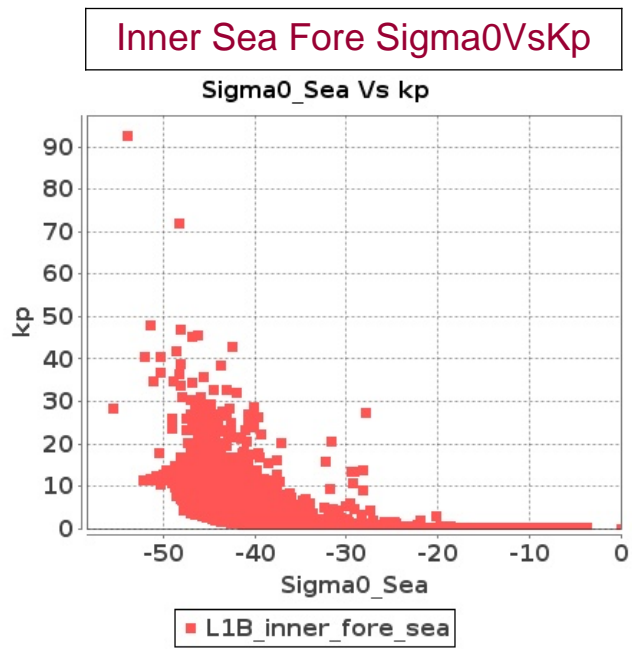
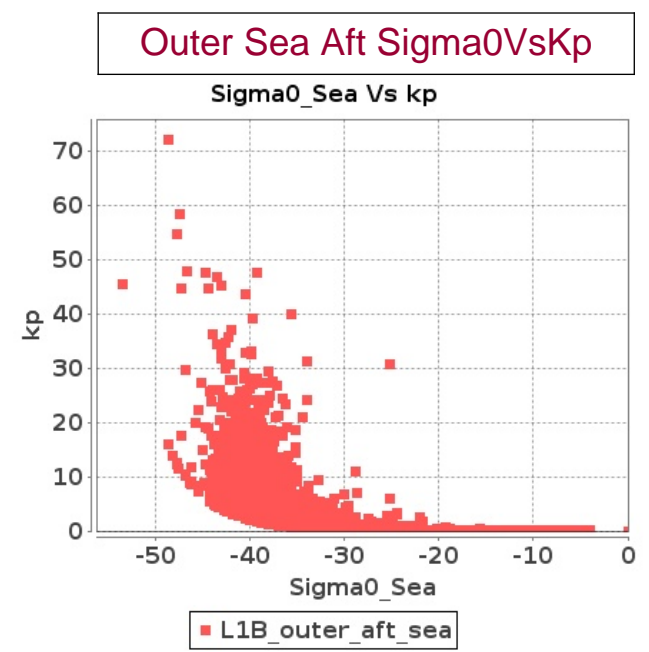
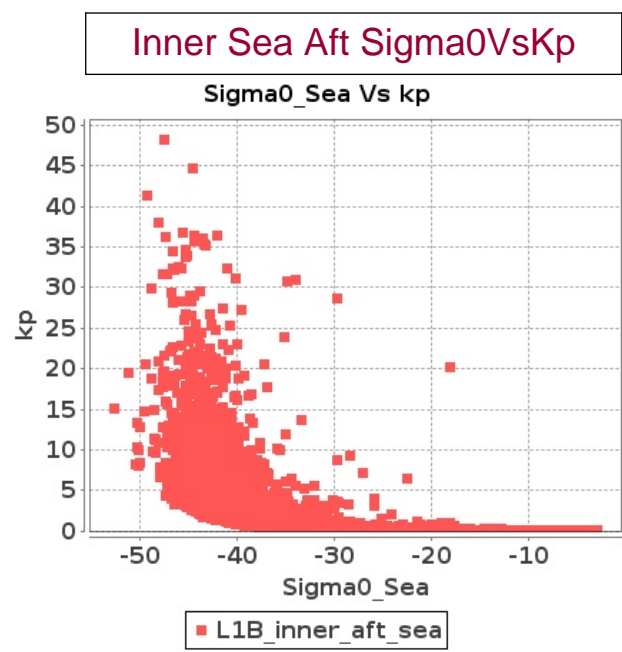


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-JUL-2018 To 08-JUL-2018





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

Report between 07-JUL-2018 To 08-JUL-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	9407	9408	SN	2	48.67	49.407	0.0	0.0	133.413	2.839	1017.12	1090.712	27.384	-91.52	-89.731	0.0
2	9407	9408	SN	1	48.67	49.407	0.0	0.0	133.413	2.839	1017.12	1090.712	27.382	-91.52	-89.731	0.0
3	9407	9408	SN	1	48.67	49.407	0.0	0.003	33.884	2.11	1017.12	1090.712	28.509	-91.52	-89.731	0.0
4	9408	9409	SN	2	48.668	49.43	0.0	0.003	279.732	2.826	1016.2	1090.616	22.726	-91.67	-89.698	0.0
5	9408	9409	NS	1	48.767	49.481	0.0	0.003	210.204	2.591	1042.192	1092.56	0.0	-91.755	-89.958	0.0
6	9408	9409	SN	1	48.668	49.43	0.0	0.003	279.732	2.826	1016.2	1090.616	22.726	-91.67	-89.698	0.0
7	9408	9409	NS	1	48.767	49.481	0.0	0.003	210.204	2.593	1042.192	1092.56	0.0	-91.732	-89.958	0.0
8	9408	9409	SN	1	48.668	49.43	0.0	0.003	279.732	2.663	1016.2	1090.616	23.061	-91.67	-89.698	0.0
9	9409	9410	SN	1	48.684	49.466	0.0	0.003	6.568	2.399	1016.656	1090.72	27.954	-91.651	-89.73	0.0
10	9409	9410	NS	1	48.769	49.419	0.0	0.003	266.794	2.511	1042.256	1092.704	0.0	-91.828	-89.907	0.0
11	9409	9410	NS	1	48.769	49.425	0.0	0.003	266.794	2.509	1042.256	1092.704	0.0	-91.806	-89.907	0.0
12	9409	9410	SN	1	48.684	49.466	0.0	0.003	6.574	2.412	1016.656	1090.712	27.922	-91.651	-89.73	0.0
13	9409	9410	SN	1	48.684	49.466	0.0	0.003	6.574	2.529	1016.656	1090.712	27.645	-91.651	-89.73	0.0
14	9410	9411	SN	1	48.685	49.404	0.0	0.003	215.262	2.536	1016.6	1090.6	28.941	-92.277	-89.728	0.0
15	9410	9411	NS	1	48.769	49.479	0.0	0.003	264.229	2.595	1042.24	1092.648	0.0	-91.78	-89.952	0.0
16	9410	9411	SN	1	48.681	49.404	0.0	0.003	215.262	2.534	1016.6	1090.6	28.973	-92.277	-89.728	0.0
17	9410	9411	SN	1	48.685	49.404	0.0	0.003	215.262	2.339	1016.6	1090.6	29.342	-91.7	-89.728	0.0
18	9411	9412	SN	1	48.688	49.402	0.0	0.003	34.877	2.522	1016.568	1090.432	28.839	-93.739	-89.728	0.0
19	9411	9412	SN	1	48.689	49.403	0.0	0.003	6.552	2.179	1016.568	1090.432	29.513	-91.53	-89.728	0.0
20	9411	9412	SN	1	48.689	49.403	0.0	0.003	6.552	2.523	1016.568	1090.432	28.804	-93.738	-89.728	0.0
21	9411	9412	NS	2	48.77	49.461	0.0	0.0	206.812	2.756	1042.296	1092.496	0.0	-91.818	-89.945	0.0
22	9411	9412	NS	1	48.77	49.461	0.0	0.0	206.812	2.756	1042.248	1092.496	0.0	-91.818	-89.945	0.0
23	9412	9413	NS	1	48.77	49.417	0.0	0.0	42.391	2.778	1042.408	1092.328	0.0	-92.03	-89.96	0.0
24	9412	9413	SN	1	48.658	49.422	0.0	0.003	6.541	2.541	1016.568	1090.272	28.947	-92.1	-89.728	0.0
25	9412	9413	SN	1	48.665	49.421	0.0	0.003	6.535	2.536	1016.56	1090.264	28.968	-92.1	-89.729	0.0
26	9412	9413	SN	1	48.679	49.422	0.0	0.003	6.541	1.993	1016.568	1090.272	29.997	-91.704	-89.728	0.0
27	9412	9413	NS	2	48.759	49.417	0.0	0.0	42.391	2.778	1042.368	1092.328	0.0	-91.647	-89.96	0.0
28	9413	9414	SN	2	48.711	49.433	0.0	0.003	279.186	2.638	1016.736	1090.152	27.745	-91.576	-89.729	0.0
29	9413	9414	NS	1	48.744	49.416	0.0	0.003	42.286	2.64	1042.216	1092.176	0.0	-91.795	-89.96	0.0
30	9413	9414	SN	1	48.712	49.434	0.0	0.003	6.524	1.775	1016.744	1090.16	29.325	-91.576	-89.729	0.0
31	9413	9414	NS	1	48.744	49.416	0.0	0.003	42.286	2.626	1042.216	1092.176	0.0	-91.652	-89.96	0.0
32	9413	9414	SN	1	48.712	49.434	0.0	0.003	6.524	2.638	1016.744	1090.16	27.743	-91.576	-89.729	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	9414	9415	SN	1	48.699	49.403	0.0	0.0	281.739	3.006	1016.52	1090.208	18.876	-91.634	-89.72	0.0
34	9414	9415	NS	1	48.722	49.459	0.0	0.003	20.814	2.646	1042.512	1092.184	0.0	-91.879	-89.964	0.0
35	9414	9415	NS	1	48.722	49.459	0.0	0.003	20.814	2.632	1042.512	1092.184	0.0	-91.879	-89.964	0.0
36	9414	9415	SN	1	48.699	49.403	0.0	0.0	281.739	1.837	1016.52	1090.208	20.485	-91.634	-89.72	0.0
37	9415	9416	NS	1	48.717	49.449	0.0	0.0	40.094	2.755	1042.632	1092.152	0.0	-91.768	-89.937	0.0
38	9415	9416	SN	2	48.71	49.404	0.0	0.0	182.028	2.93	1016.912	1090.192	19.649	-92.213	-89.671	0.0
39	9415	9416	NS	1	48.718	49.455	0.0	0.0	266.761	2.755	1042.632	1092.176	0.0	-91.797	-89.937	0.0
40	9415	9416	SN	1	48.711	49.402	0.0	0.0	274.057	2.927	1016.904	1090.192	19.66	-92.213	-89.671	0.0
41	9416	9417	NS	1	48.734	49.467	0.0	0.0	264.841	2.802	1042.904	1092.048	0.0	-91.866	-89.935	0.0
42	9416	9417	SN	1	48.712	49.412	0.0	0.003	281.486	2.703	1016.896	1090.048	24.018	-91.671	-89.709	0.0
43	9416	9417	NS	1	48.733	49.48	0.0	0.0	40.066	2.794	1042.904	1092.032	0.0	-91.877	-89.935	0.0
44	9417	9418	NS	1	48.774	49.476	0.0	0.003	264.141	2.657	1043.016	1091.928	0.0	-91.804	-89.947	0.0
45	9422	9423	SN	1	48.679	49.399	0.0	0.003	28.957	2.543	1016.928	1089.616	27.086	-91.594	-89.709	0.0
46	9422	9423	NS	1	48.746	49.46	0.0	0.003	264.196	2.721	1043.08	1091.656	0.0	-91.863	-89.967	0.0
47	9422	9423	SN	1	48.679	49.399	0.0	0.003	28.957	2.814	1016.928	1089.616	26.452	-91.594	-89.709	0.0
48	9423	9424	SN	1	48.684	49.399	0.0	0.003	215.78	2.605	1016.184	1089.736	26.859	-91.543	-89.699	0.0
49	9423	9424	SN	1	48.684	49.399	0.0	0.003	215.78	2.478	1016.184	1089.736	27.166	-91.543	-89.699	0.0
50	9423	9424	NS	1	48.774	49.414	0.0	0.0	210.006	2.546	1043.176	1091.88	0.0	-91.731	-89.936	0.0
51	9424	9425	NS	1	48.776	49.425	0.0	0.003	210.96	2.529	1043.168	1091.96	0.0	-91.814	-89.923	0.0
52	9424	9425	SN	1	48.662	49.471	0.0	0.0	153.637	2.409	1015.904	1089.744	29.047	-93.553	-89.728	0.0
53	9424	9425	SN	1	48.662	49.471	0.0	0.0	153.637	2.573	1015.904	1089.744	28.666	-93.553	-89.728	0.0
54	9424	9425	NS	1	48.776	49.45	0.0	0.003	210.96	2.532	1043.168	1091.96	0.0	-91.801	-89.923	0.0
55	9424	9425	SN	2	48.662	49.471	0.0	0.0	153.637	2.573	1015.904	1089.744	28.666	-93.553	-89.728	0.0
56	9425	9426	NS	1	48.757	49.453	0.0	0.0	50.021	2.748	1043.208	1091.848	0.0	-91.833	-89.957	0.0
57	9425	9426	SN	1	48.661	49.448	0.0	0.003	279.964	2.547	1016.264	1089.584	29.246	-91.986	-89.701	0.0
58	9425	9426	NS	2	48.756	49.452	0.0	0.0	50.027	2.749	1043.2	1091.84	0.0	-91.833	-89.956	0.0
59	9425	9426	SN	1	48.693	49.448	0.0	0.003	279.964	2.544	1016.24	1089.584	29.241	-91.986	-89.701	0.0
60	9425	9426	SN	1	48.661	49.448	0.0	0.003	279.964	2.283	1016.264	1089.584	29.783	-91.741	-89.701	0.0
61	9426	9427	SN	1	48.674	49.452	0.0	0.003	6.524	2.522	1016.392	1089.432	29.111	-91.691	-89.728	0.0
62	9426	9427	SN	1	48.661	49.452	0.0	0.003	6.524	2.523	1016.392	1089.432	29.122	-91.691	-89.728	0.0
63	9426	9427	NS	1	48.721	49.435	0.0	0.003	210.055	2.683	1041.072	1091.712	0.0	-91.74	-89.97	0.0
64	9426	9427	NS	2	48.719	49.434	0.0	0.003	206.702	2.682	1041.072	1091.704	0.0	-91.74	-89.97	0.0
65	9426	9427	SN	1	48.663	49.452	0.0	0.003	6.524	2.082	1016.392	1089.432	30.005	-91.691	-89.728	0.0
66	9427	9428	NS	1	48.736	49.444	0.0	0.003	42.132	2.62	1043.336	1091.512	0.0	-91.826	-89.968	0.0
67	9427	9428	NS	1	48.738	49.446	0.0	0.003	42.132	2.626	1043.36	1091.528	0.0	-91.79	-89.969	0.0
68	9427	9428	SN	1	48.669	49.395	0.0	0.003	6.513	2.404	1016.024	1089.264	29.43	-91.4	-89.726	0.0
69	9427	9428	SN	1	48.671	49.394	0.0	0.003	6.508	2.591	1016.032	1089.224	29.028	-91.4	-89.726	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	9427	9428	SN	2	48.669	49.395	0.0	0.003	6.513	2.589	1016.024	1089.264	29.058	-91.4	-89.726	0.0
71	9428	9429	SN	1	48.666	49.396	0.0	0.003	6.497	2.095	1016.04	1089.208	25.454	-91.319	-89.728	0.0
72	9428	9429	SN	1	48.666	49.396	0.0	0.003	6.497	2.738	1016.04	1089.208	24.457	-91.357	-89.728	0.0
73	9428	9429	NS	1	48.714	49.416	0.0	0.0	206.603	2.711	1043.2	1091.44	0.0	-91.833	-89.969	0.0
74	9428	9429	NS	1	48.712	49.414	0.0	0.0	206.597	2.702	1043.176	1091.408	0.0	-91.833	-89.968	0.0
75	9428	9429	SN	2	48.666	49.396	0.0	0.003	6.497	2.739	1016.04	1089.208	24.457	-91.357	-89.728	0.0
76	9429	9430	NS	1	48.742	49.426	0.0	0.003	264.174	2.653	1043.464	1091.48	0.0	-91.774	-89.959	0.0
77	9429	9430	SN	2	48.684	49.397	0.0	0.003	6.524	3.102	1016.84	1089.288	15.574	-91.522	-89.715	0.0
78	9429	9430	SN	1	48.684	49.395	0.0	0.003	280.294	3.102	1016.848	1089.232	15.568	-91.56	-89.715	0.0
79	9429	9430	NS	1	48.735	49.443	0.0	0.003	264.174	2.655	1043.456	1091.432	0.0	-91.792	-89.959	0.0
80	9429	9430	SN	1	48.684	49.397	0.0	0.003	6.524	1.873	1016.84	1089.288	16.961	-91.522	-89.715	0.0
81	9430	9431	NS	1	48.729	49.483	0.0	0.0	266.733	2.749	1043.68	1091.368	0.0	-91.893	-89.948	0.0
82	9430	9431	SN	2	48.714	49.396	0.0	0.0	215.499	2.755	1016.744	1089.208	23.687	-91.599	-89.673	0.0
83	9430	9431	NS	1	48.717	49.483	0.0	0.0	266.733	2.747	1043.68	1091.368	0.0	-91.84	-89.948	0.0
84	9430	9431	SN	1	48.714	49.396	0.0	0.0	215.499	2.755	1016.744	1089.208	23.687	-91.599	-89.673	0.0
85	9431	9432	NS	1	48.78	49.429	0.0	0.003	264.152	2.715	1043.936	1091.184	0.0	-91.848	-89.948	0.0
86	9431	9432	NS	1	48.726	49.419	0.0	0.003	264.152	2.7	1043.936	1091.184	0.0	-91.848	-89.948	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	9428	9429	NS	1	-34.422	26.18	0.06	-34.41	26.394	0.15	6.77	28.564	15.044	7.636	29.33	24.062	0.116	268.353	3.587	0.116	267.554	3.478	0.116	0.132	0.0	0.116	0.129	0.0
74	9428	9429	NS	1	-34.422	26.18	0.06	-34.41	26.395	0.149	6.77	28.56	14.969	7.636	29.33	24.1	0.116	268.353	3.59	0.116	267.554	3.479	0.116	0.132	0.0	0.116	0.129	0.0
75	9428	9429	SN	2	-33.887	24.335	0.035	-34.631	24.396	0.038	-15.917	33.055	12.411	-10.385	29.554	14.3	0.116	237.252	1.717	0.116	281.535	1.477	0.116	3.874	0.008	0.116	1.15	0.006
76	9429	9430	NS	1	-34.08	24.118	0.021	-34.357	24.387	0.034	3.438	31.237	14.468	5.552	29.529	26.234	0.116	247.979	4.114	0.116	264.347	3.684	0.116	0.152	0.0	0.116	0.138	0.0
77	9429	9430	SN	2	-33.884	26.284	0.045	-34.256	26.03	0.049	-24.387	29.557	17.598	-17.584	30.459	22.621	0.116	237.095	3.614	0.116	258.332	3.16	0.116	26.697	0.008	0.116	5.646	0.007
78	9429	9430	SN	1	-34.521	26.284	0.045	-34.379	26.03	0.049	-24.387	29.557	17.598	-17.586	30.461	22.617	0.116	274.47	3.62	0.116	265.635	3.163	0.116	26.697	0.008	0.116	5.648	0.007
79	9429	9430	NS	1	-34.154	24.123	0.021	-34.929	24.389	0.035	3.438	31.237	14.465	5.552	29.529	26.234	0.116	252.322	4.121	0.116	301.545	3.663	0.116	0.152	0.0	0.116	0.138	0.0
80	9429	9430	SN	1	-33.884	26.284	0.05	-34.256	26.03	0.057	-24.387	29.557	18.598	-17.584	30.459	22.711	0.116	237.095	2.992	0.116	258.332	2.986	0.116	26.697	0.008	0.116	5.646	0.007
81	9430	9431	NS	1	-33.587	28.925	0.047	-32.578	23.055	0.024	-23.899	29.07	20.414	-18.194	29.972	34.26	0.116	221.406	2.082	0.116	175.517	1.871	0.116	23.873	0.048	0.116	6.483	0.003
82	9430	9431	SN	2	-34.829	26.001	0.081	-34.356	27.422	0.065	-16.853	29.3	19.137	-5.142	30.498	20.871	0.116	294.682	3.397	0.116	264.278	3.174	0.116	4.784	0.008	0.116	0.412	0.0
83	9430	9431	NS	1	-34.903	28.925	0.047	-34.529	23.055	0.024	-23.79	29.07	20.362	-18.208	29.97	34.242	0.116	299.792	2.09	0.116	274.986	1.875	0.116	23.273	0.048	0.116	6.502	0.003
84	9430	9431	SN	1	-34.829	26.001	0.081	-34.356	27.422	0.065	-16.853	29.3	19.137	-5.142	30.498	20.871	0.116	294.682	3.397	0.116	264.278	3.174	0.116	4.784	0.008	0.116	0.412	0.0
85	9431	9432	NS	1	-34.753	27.5	0.035	-34.841	26.292	0.013	-23.435	32.053	11.802	-29.034	32.121	21.974	0.116	289.622	4.285	0.116	295.481	3.747	0.116	21.457	0.07	0.116	77.671	0.016
86	9431	9432	NS	1	-34.679	27.5	0.035	-34.778	26.296	0.013	-23.494	32.053	11.763	-30.322	32.121	21.95	0.116	284.711	4.289	0.116	291.272	3.744	0.116	21.755	0.07	0.116	104.448	0.018

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	9407	9408	SN	2	57.423	58.289	0.0	0.0	299.31	4.084	1191.44	1281.84	44.912	-93.157	-91.78	0.0
2	9407	9408	SN	1	57.423	58.289	0.0	0.0	299.31	4.084	1191.44	1281.84	44.911	-93.157	-91.78	0.0
3	9407	9408	SN	1	57.423	58.289	0.0	0.0	299.31	3.506	1191.44	1281.84	46.667	-93.112	-91.78	0.0
4	9408	9409	SN	2	57.429	58.26	0.0	0.0	296.106	4.067	1190.84	1281.728	41.356	-93.286	-91.76	0.0
5	9408	9409	NS	1	57.55	58.312	0.0	0.0	296.095	3.512	1221.552	1284.704	14.814	-93.453	-92.009	0.0
6	9408	9409	SN	1	57.429	58.26	0.0	0.0	296.106	4.067	1190.84	1281.728	41.356	-93.286	-91.76	0.0
7	9408	9409	NS	1	57.55	58.312	0.0	0.0	296.095	3.515	1221.552	1284.704	14.828	-93.453	-92.009	0.0
8	9408	9409	SN	1	57.429	58.26	0.0	0.0	296.106	3.864	1190.84	1281.728	41.967	-93.286	-91.76	0.0
9	9409	9410	SN	1	57.427	58.268	0.0	0.0	294.402	3.446	1190.568	1281.856	45.187	-93.21	-91.775	0.0
10	9409	9410	NS	1	57.552	58.328	0.0	0.0	298.588	3.413	1221.624	1284.872	14.587	-93.453	-91.959	0.0
11	9409	9410	NS	1	57.552	58.335	0.0	0.0	298.588	3.409	1221.624	1284.872	14.571	-93.453	-91.959	0.0
12	9409	9410	SN	1	57.427	58.267	0.0	0.0	294.38	3.446	1190.568	1281.84	45.133	-93.21	-91.775	0.0
13	9409	9410	SN	1	57.427	58.267	0.0	0.0	294.38	3.63	1190.568	1281.84	44.694	-93.21	-91.775	0.0
14	9410	9411	SN	1	57.426	58.261	0.0	0.0	293.392	3.611	1190.904	1281.712	45.416	-93.168	-91.785	0.0
15	9410	9411	NS	1	57.382	58.332	0.0	0.0	298.621	3.598	1214.992	1284.816	14.609	-93.786	-91.993	0.0
16	9410	9411	SN	1	57.434	58.261	0.0	0.0	293.392	3.608	1190.696	1281.712	45.468	-93.168	-91.785	0.0
17	9410	9411	SN	1	57.426	58.261	0.0	0.0	291.959	3.412	1190.904	1281.712	46.028	-93.168	-91.785	0.0
18	9411	9412	SN	1	57.423	58.266	0.0	0.0	290.403	3.643	1190.896	1281.512	45.453	-93.193	-91.785	0.0
19	9411	9412	SN	1	57.439	58.267	0.0	0.003	289.361	3.37	1190.896	1281.52	46.398	-93.2	-91.785	0.0
20	9411	9412	SN	1	57.439	58.267	0.0	0.003	290.282	3.646	1190.896	1281.52	45.396	-93.194	-91.785	0.0
21	9411	9412	NS	2	57.554	58.333	0.0	0.0	296.768	3.756	1221.736	1284.616	15.068	-94.35	-91.996	0.0
22	9411	9412	NS	1	57.554	58.333	0.0	0.0	296.768	3.754	1221.688	1284.616	15.067	-93.182	-91.996	0.0
23	9412	9413	NS	1	57.554	58.33	0.0	0.0	296.404	3.781	1221.448	1284.408	14.527	-94.12	-92.015	0.0
24	9412	9413	SN	1	57.42	58.256	0.0	0.0	288.07	3.601	1190.416	1281.328	44.351	-93.132	-91.785	0.0
25	9412	9413	SN	1	57.423	58.255	0.0	0.0	288.07	3.597	1190.728	1281.312	44.402	-93.137	-91.785	0.0
26	9412	9413	SN	1	57.416	58.256	0.0	0.0	288.07	3.203	1190.416	1281.328	45.928	-93.132	-91.785	0.0
27	9412	9413	NS	2	57.554	58.33	0.0	0.0	296.404	3.777	1221.768	1284.408	14.525	-94.12	-92.015	0.0
28	9413	9414	SN	2	57.445	58.254	0.0	0.0	297.849	3.79	1191.064	1281.16	41.691	-94.117	-91.786	0.0
29	9413	9414	NS	1	57.534	58.331	0.0	0.0	297.435	3.552	1221.48	1284.224	12.87	-93.186	-92.016	0.0
30	9413	9414	SN	1	57.447	58.256	0.0	0.0	288.578	3.08	1191.104	1281.184	43.998	-94.117	-91.785	0.0
31	9413	9414	NS	1	57.534	58.331	0.0	0.0	297.435	3.542	1221.48	1284.224	12.789	-93.186	-92.016	0.0
32	9413	9414	SN	1	57.447	58.256	0.0	0.0	297.849	3.787	1191.104	1281.184	41.704	-94.117	-91.785	0.0
33	9414	9415	SN	1	57.449	58.257	0.0	0.0	298.764	4.256	1191.04	1281.224	35.895	-93.246	-91.77	0.0
34	9414	9415	NS	1	57.487	58.311	0.0	0.0	295.775	3.596	1221.48	1284.224	13.198	-93.456	-92.015	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	9414	9415	NS	1	57.487	58.311	0.0	0.0	295.775	3.586	1221.48	1284.224	13.12	-93.456	-92.015	0.0
36	9414	9415	SN	1	57.449	58.257	0.0	0.0	298.764	3.119	1191.04	1281.224	39.026	-93.246	-91.77	0.0
37	9415	9416	NS	1	57.524	58.335	0.0	0.0	294.6	3.768	1222.096	1284.192	13.886	-93.456	-91.986	0.0
38	9415	9416	SN	2	57.46	58.259	0.0	0.0	295.521	4.187	1191.264	1281.216	37.051	-93.751	-91.723	0.0
39	9415	9416	NS	1	57.525	58.33	0.0	0.0	294.523	3.768	1222.096	1284.224	13.915	-93.456	-91.986	0.0
40	9415	9416	SN	1	57.459	58.258	0.0	0.0	295.626	4.188	1191.24	1281.208	37.052	-93.751	-91.724	0.0
41	9416	9417	NS	1	57.558	58.329	0.0	0.0	297.104	3.844	1222.424	1284.072	14.176	-93.459	-91.985	0.0
42	9416	9417	SN	1	57.451	58.257	0.0	0.0	293.387	3.87	1191.208	1281.04	40.135	-93.223	-91.763	0.0
43	9416	9417	NS	1	57.557	58.328	0.0	0.0	297.192	3.834	1222.424	1284.048	14.138	-93.459	-91.985	0.0
44	9417	9418	NS	1	57.559	58.318	0.0	0.0	296.575	3.556	1222.552	1283.92	13.449	-93.339	-91.991	0.0
45	9422	9423	SN	1	57.426	58.252	0.0	0.0	294.672	3.821	1191.168	1280.504	44.167	-93.145	-91.768	0.0
46	9422	9423	NS	1	57.537	58.323	0.0	0.0	292.4	3.686	1222.632	1283.616	12.684	-93.462	-92.014	0.0
47	9422	9423	SN	1	57.426	58.252	0.0	0.0	294.672	4.067	1191.168	1280.504	43.206	-93.145	-91.768	0.0
48	9423	9424	SN	1	57.438	58.252	0.0	0.0	292.582	3.788	1190.872	1280.64	42.504	-93.682	-91.754	0.0
49	9423	9424	SN	1	57.438	58.252	0.0	0.0	292.582	3.575	1190.872	1280.64	42.964	-93.682	-91.754	0.0
50	9423	9424	NS	1	57.56	58.33	0.0	0.0	296.696	3.452	1222.752	1283.92	12.33	-93.463	-91.982	0.0
51	9424	9425	NS	1	57.561	58.332	0.0	0.0	295.383	3.421	1222.64	1284.072	12.404	-93.462	-91.969	0.0
52	9424	9425	SN	1	57.427	58.251	0.0	0.0	290.42	3.474	1190.256	1280.648	44.351	-95.223	-91.785	0.0
53	9424	9425	SN	1	57.258	58.251	0.0	0.0	290.42	3.674	1190.256	1280.648	43.801	-95.223	-91.785	0.0
54	9424	9425	NS	1	57.53	58.332	0.0	0.0	295.383	3.424	1222.64	1284.072	12.416	-93.462	-91.969	0.0
55	9424	9425	SN	2	57.258	58.251	0.0	0.0	290.42	3.675	1190.256	1280.648	43.801	-95.223	-91.785	0.0
56	9425	9426	NS	1	57.563	58.309	0.0	0.0	294.997	3.718	1222.824	1283.904	12.453	-93.463	-92.006	0.0
57	9425	9426	SN	1	57.295	58.25	0.0	0.0	288.616	3.622	1190.584	1280.464	44.445	-94.572	-91.75	0.0
58	9425	9426	NS	2	57.562	58.308	0.0	0.0	295.047	3.721	1222.808	1283.88	12.483	-93.463	-92.006	0.0
59	9425	9426	SN	1	57.295	58.25	0.0	0.0	288.616	3.619	1190.728	1280.464	44.499	-94.572	-91.75	0.0
60	9425	9426	SN	1	57.43	58.25	0.0	0.0	287.662	3.386	1190.584	1280.464	45.197	-93.22	-91.75	0.0
61	9426	9427	SN	1	57.354	58.257	0.0	0.0	285.534	3.592	1190.736	1280.288	44.133	-93.939	-91.784	0.0
62	9426	9427	SN	1	57.353	58.257	0.0	0.0	285.534	3.596	1190.736	1280.288	44.078	-93.939	-91.784	0.0
63	9426	9427	NS	1	57.554	58.332	0.0	0.0	295.4	3.628	1222.856	1283.736	12.252	-93.282	-92.023	0.0
64	9426	9427	NS	2	57.552	58.331	0.0	0.0	294.032	3.63	1222.84	1283.712	12.33	-93.282	-92.022	0.0
65	9426	9427	SN	1	57.426	58.257	0.0	0.0	285.534	3.266	1190.736	1280.288	45.336	-93.032	-91.784	0.0
66	9427	9428	NS	1	57.528	58.309	0.0	0.0	293.999	3.6	1222.224	1283.48	10.542	-93.329	-92.014	0.0
67	9427	9428	NS	1	57.53	58.311	0.0	0.0	293.889	3.608	1222.248	1283.512	10.394	-93.329	-92.014	0.0
68	9427	9428	SN	1	57.432	58.247	0.0	0.0	284.486	3.493	1190.336	1280.072	43.305	-93.168	-91.782	0.0
69	9427	9428	SN	1	57.445	58.245	0.0	0.0	296.244	3.692	1190.32	1280.016	42.724	-93.168	-91.783	0.0
70	9427	9428	SN	2	57.432	58.247	0.0	0.0	296.128	3.695	1190.336	1280.072	42.77	-93.168	-91.782	0.0
71	9428	9429	SN	1	57.424	58.249	0.0	0.0	299.272	3.464	1190.392	1280.0	39.779	-93.159	-91.785	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	9428	9429	SN	1	57.276	58.249	0.0	0.0	299.272	3.958	1190.392	1280.0	38.18	-95.482	-91.785	0.0
73	9428	9429	NS	1	57.528	58.309	0.0	0.0	295.979	3.701	1223.016	1283.392	9.514	-93.466	-92.024	0.0
74	9428	9429	NS	1	57.526	58.306	0.0	0.0	296.156	3.693	1222.96	1283.336	9.682	-93.466	-92.024	0.0
75	9428	9429	SN	2	57.277	58.249	0.0	0.0	299.272	3.958	1190.392	1280.0	38.182	-95.482	-91.785	0.0
76	9429	9430	NS	1	57.532	58.329	0.0	0.0	295.538	3.554	1222.984	1283.392	10.191	-93.466	-92.01	0.0
77	9429	9430	SN	2	57.46	58.249	0.0	0.0	294.115	4.44	1191.216	1280.104	31.183	-94.232	-91.763	0.0
78	9429	9430	SN	1	57.458	58.246	0.0	0.0	294.236	4.444	1191.192	1280.032	31.133	-94.232	-91.763	0.0
79	9429	9430	NS	1	57.532	58.313	0.0	0.0	295.538	3.557	1222.984	1283.392	10.22	-93.466	-92.01	0.0
80	9429	9430	SN	1	57.46	58.249	0.0	0.0	294.115	3.217	1191.216	1280.104	34.094	-94.373	-91.763	0.0
81	9430	9431	NS	1	57.527	58.338	0.0	0.0	294.584	3.802	1223.376	1283.28	10.828	-93.468	-91.996	0.0
82	9430	9431	SN	2	57.45	58.248	0.0	0.0	291.545	3.912	1191.016	1280.016	39.527	-93.286	-91.728	0.0
83	9430	9431	NS	1	57.53	58.333	0.0	0.0	294.584	3.798	1223.376	1283.28	10.816	-93.468	-91.996	0.0
84	9430	9431	SN	1	57.45	58.248	0.0	0.0	291.545	3.912	1191.016	1280.016	39.527	-93.286	-91.728	0.0
85	9431	9432	NS	1	57.566	58.304	0.0	0.0	297.667	3.727	1223.72	1283.088	8.589	-93.47	-92.001	0.0
86	9431	9432	NS	1	57.549	58.304	0.0	0.0	297.667	3.715	1223.72	1283.088	8.596	-93.47	-92.001	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	9427	9428	SN	2	-34.628	15.823	0.0	-34.834	15.82	0.0	-0.206	22.322	0.028	3.077	22.34	0.03	0.087	215.042	2.777	0.087	225.489	2.822	0.086	0.152	0.0	0.086	0.115	0.0
71	9428	9429	SN	1	-34.721	17.41	0.0	-32.21	18.236	0.0	-13.197	23.9	0.534	-17.192	23.866	1.126	0.087	219.689	1.215	0.086	123.26	1.214	0.086	1.667	0.005	0.086	4.235	0.004
72	9428	9429	SN	1	-34.721	17.41	0.0	-33.025	18.236	0.0	-13.216	23.9	0.524	-17.193	23.866	1.125	0.087	219.689	1.362	0.086	148.673	1.495	0.086	1.674	0.005	0.086	4.237	0.004
73	9428	9429	NS	1	-34.662	19.225	0.0	-34.312	19.769	0.0	3.54	22.607	0.046	1.295	23.044	0.281	0.086	216.727	3.323	0.086	199.94	3.332	0.086	0.112	0.0	0.086	0.132	0.0
74	9428	9429	NS	1	-34.604	19.228	0.0	-34.312	19.769	0.0	3.549	22.607	0.046	1.297	23.044	0.282	0.086	213.896	3.327	0.086	199.94	3.332	0.086	0.112	0.0	0.086	0.132	0.0
75	9428	9429	SN	2	-34.721	17.41	0.0	-33.144	18.236	0.0	-13.216	23.9	0.524	-17.193	23.866	1.126	0.087	219.689	1.362	0.086	152.8	1.494	0.086	1.674	0.005	0.086	4.237	0.004
76	9429	9430	NS	1	-34.773	18.878	0.0	-34.838	18.982	0.0	-0.959	22.531	0.034	-7.32	23.671	0.498	0.086	222.357	3.995	0.086	225.701	3.222	0.086	0.166	0.0	0.086	0.467	0.0
77	9429	9430	SN	2	-34.506	19.196	0.0	-34.362	18.878	0.0	-28.338	23.453	0.498	-12.034	24.332	1.39	0.086	209.038	3.551	0.086	202.224	3.248	0.086	50.565	0.004	0.086	1.248	0.005
78	9429	9430	SN	1	-34.645	19.196	0.0	-34.13	18.878	0.0	-28.338	23.453	0.498	-12.035	24.332	1.39	0.086	215.847	3.548	0.086	191.703	3.254	0.086	50.565	0.004	0.086	1.248	0.005
79	9429	9430	NS	1	-34.43	18.875	0.0	-34.855	18.98	0.0	-0.959	22.531	0.034	-7.32	23.671	0.498	0.086	205.429	3.999	0.086	226.586	3.224	0.086	0.166	0.0	0.086	0.467	0.0
80	9429	9430	SN	1	-34.506	19.196	0.0	-33.539	18.878	0.0	-28.338	23.453	0.538	-12.034	24.332	1.319	0.086	209.038	2.51	0.086	167.328	2.891	0.086	50.565	0.004	0.086	1.248	0.005
81	9430	9431	NS	1	-31.938	21.691	0.0	-34.843	21.445	0.0	-24.693	22.388	0.01	-22.247	24.018	1.505	0.086	115.772	2.032	0.086	225.937	1.945	0.086	21.887	0.091	0.086	12.487	0.023
82	9430	9431	SN	2	-34.966	20.028	0.0	-34.891	19.618	0.0	-29.489	23.474	0.399	-6.936	23.57	0.493	0.086	232.476	2.757	0.086	228.485	2.404	0.086	65.891	0.03	0.086	0.433	0.0
83	9430	9431	NS	1	-32.976	21.691	0.0	-34.178	21.445	0.0	-24.974	22.388	0.01	-22.171	24.018	1.503	0.086	147.025	2.041	0.086	193.881	1.937	0.086	23.346	0.091	0.086	12.273	0.029
84	9430	9431	SN	1	-34.966	20.028	0.0	-34.891	19.618	0.0	-29.489	23.474	0.399	-6.936	23.57	0.493	0.086	232.476	2.757	0.086	228.485	2.404	0.086	65.891	0.03	0.086	0.433	0.0
85	9431	9432	NS	1	-34.512	21.768	0.0	-34.818	20.136	0.0	-26.594	21.926	0.0	-11.831	24.178	1.453	0.086	209.327	3.558	0.086	224.659	3.175	0.086	33.868	0.026	0.086	1.194	0.005
86	9431	9432	NS	1	-34.914	21.77	0.0	-34.588	20.139	0.0	-26.625	21.926	0.0	-11.85	24.182	1.454	0.086	229.637	3.558	0.086	213.084	3.183	0.086	34.108	0.026	0.086	1.199	0.005

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

 Normal

 Deviations

 Alarming

 High Errors