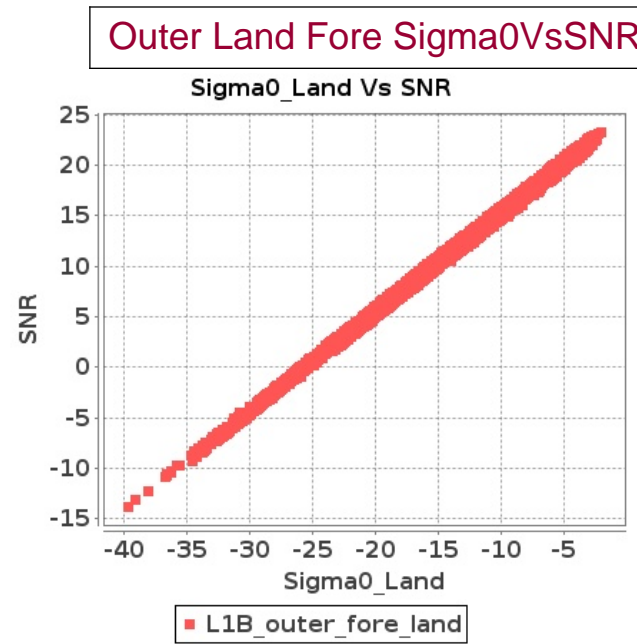
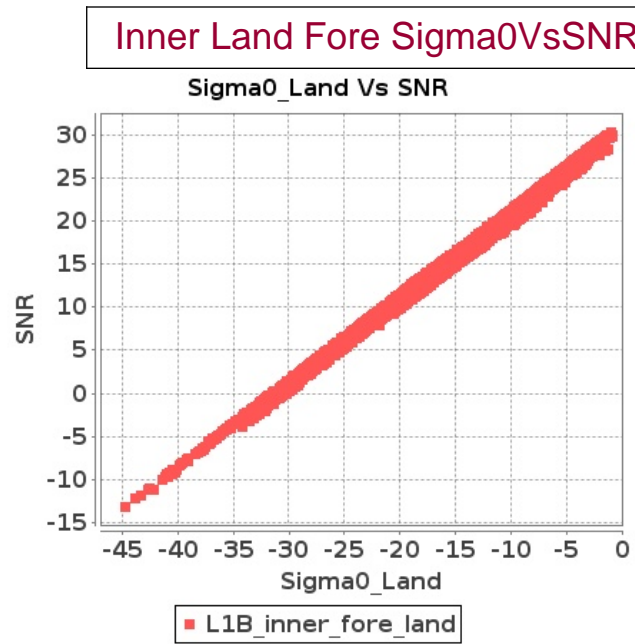
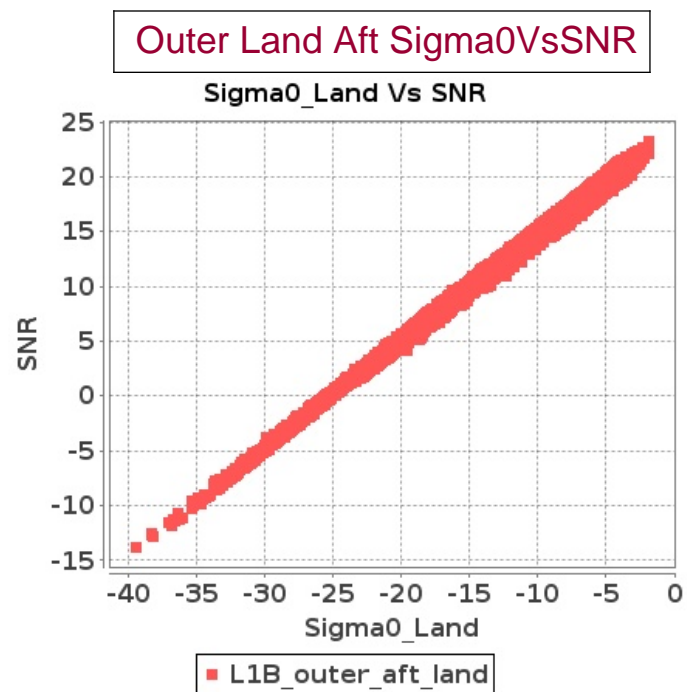
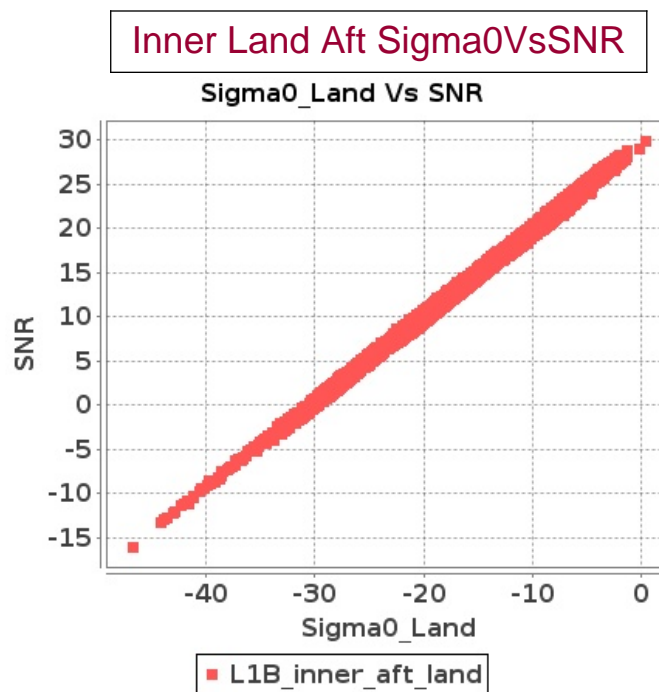
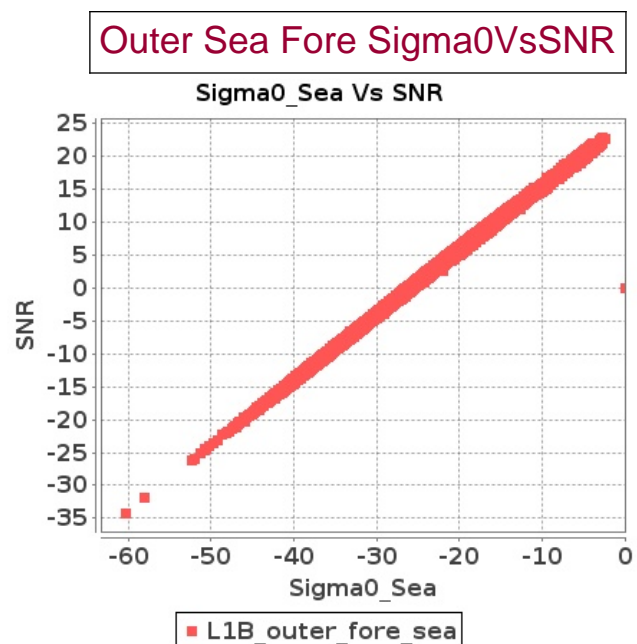
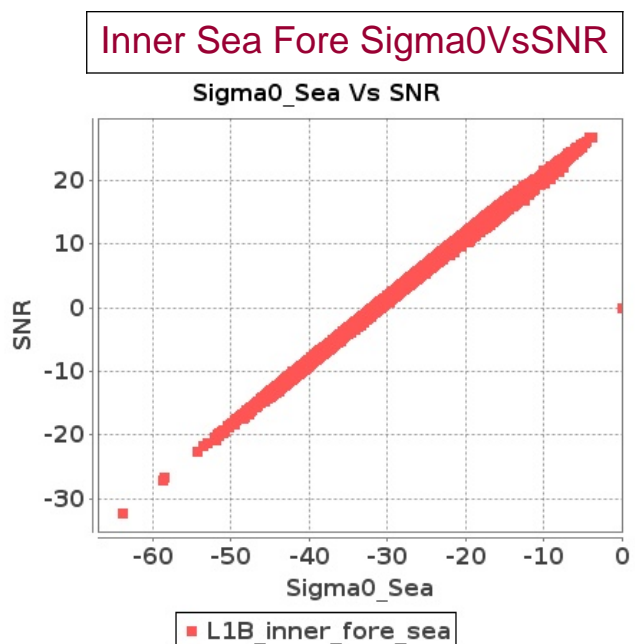
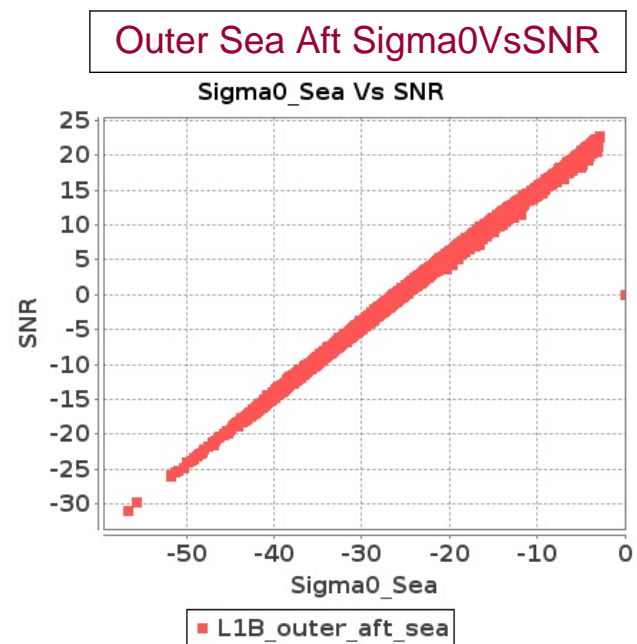
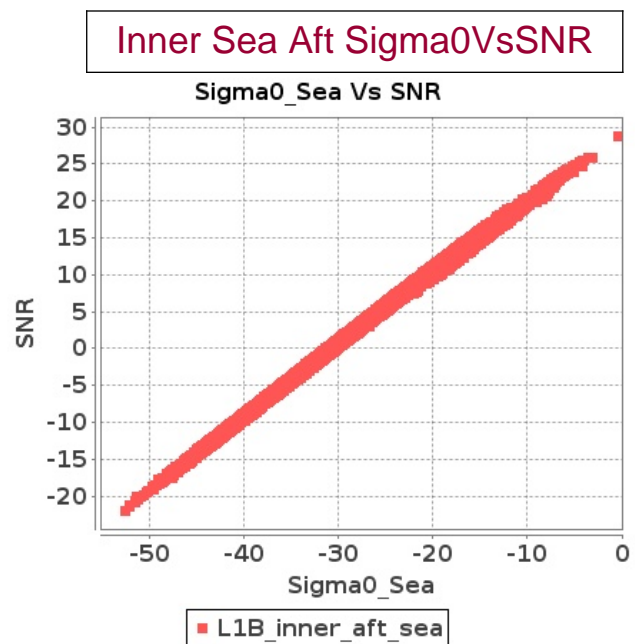
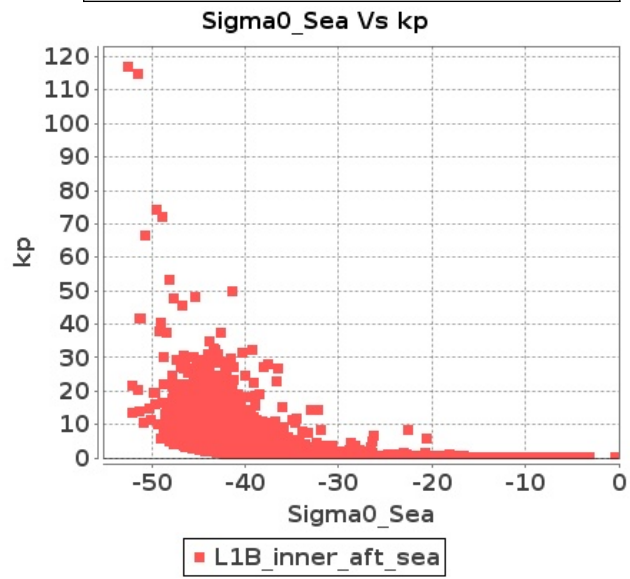


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

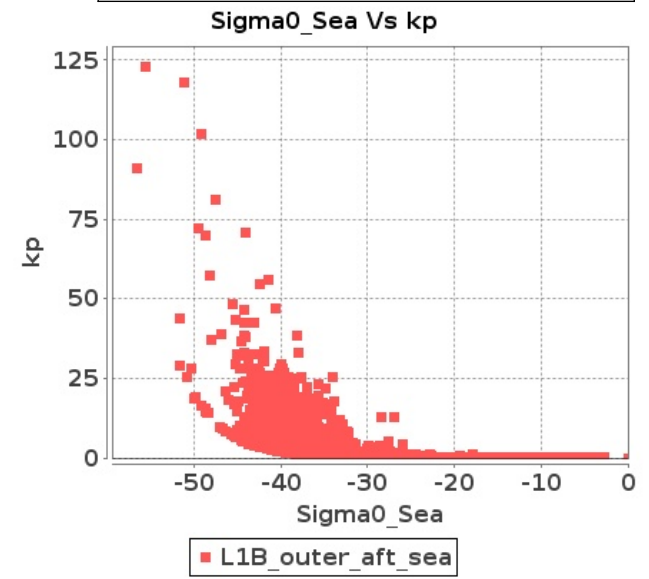
Report between 18-OCT-2018 To 19-OCT-2018



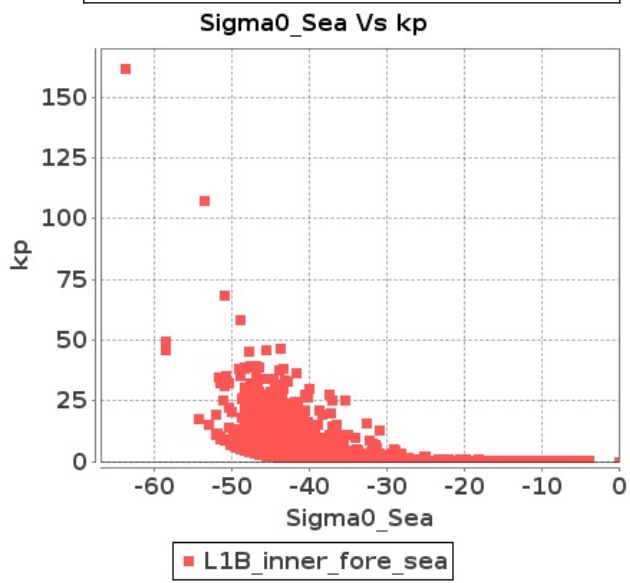
Inner Sea Aft Sigma0VsKp



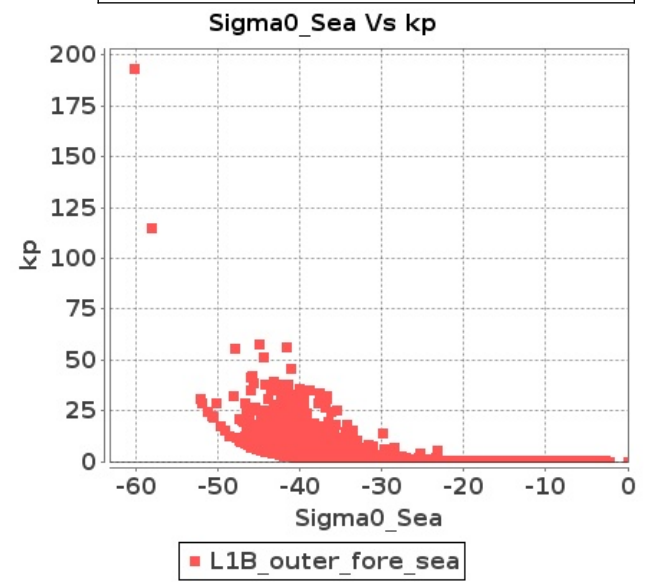
Outer Sea Aft Sigma0VsKp



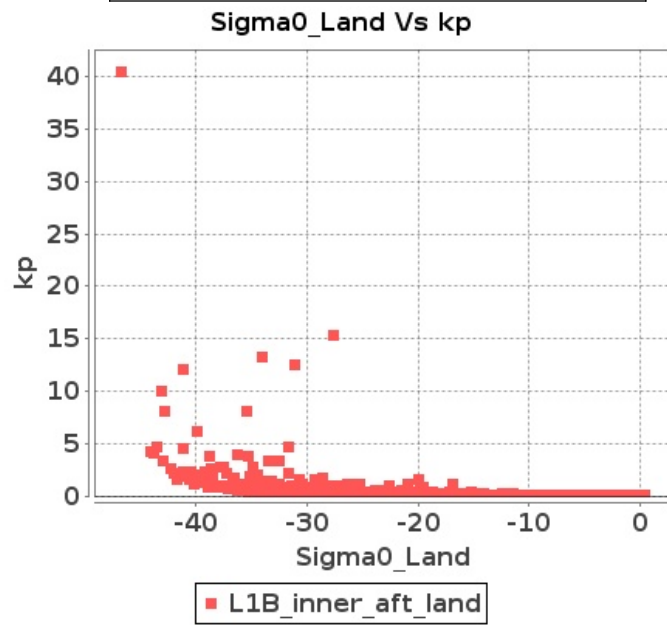
Inner Sea Fore Sigma0VsKp



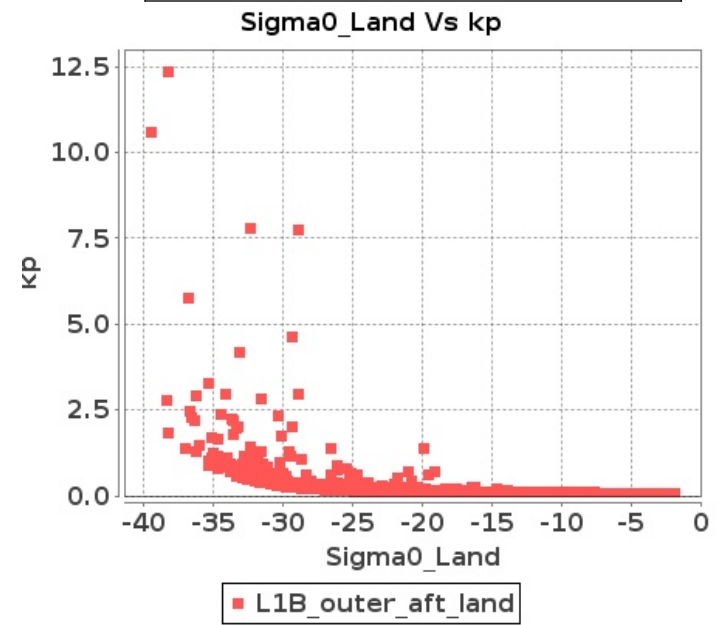
Outer Sea Fore Sigma0VsKp



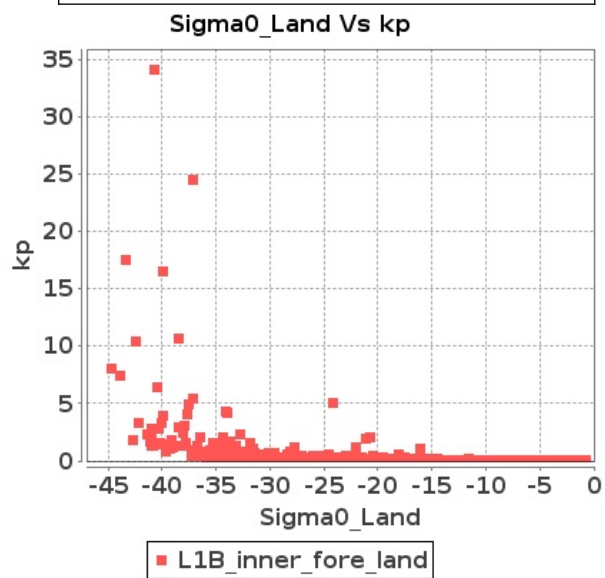
Inner Land Aft Sigma0VsKp



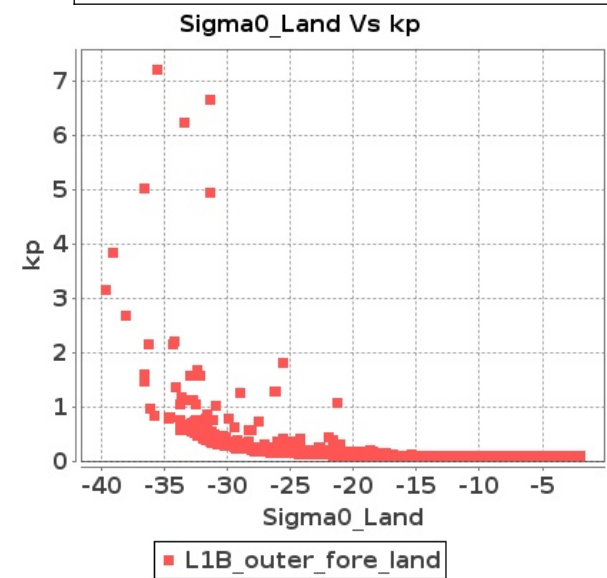
Outer Land Aft Sigma0VsKp



Inner Land Fore Sigma0VsKp



Outer Land Fore Sigma0VsKp



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

Report between 18-OCT-2018 To 19-OCT-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	10900	10901	SN	1	48.656	49.489	0.0	0.0	282.831	2.782	1022.28	1099.48	12.76	-92.156	-89.813	0.0
2	10900	10901	SN	1	48.698	49.489	0.0	0.003	282.831	1.745	1022.936	1099.48	13.358	-92.156	-89.813	0.0
3	10900	10901	SN	1	48.656	49.489	0.0	0.0	282.831	2.78	1022.28	1099.48	12.746	-91.754	-89.813	0.0
4	10900	10901	SN	2	48.656	49.489	0.0	0.0	282.831	2.779	1022.28	1099.48	12.746	-91.754	-89.813	0.0
5	10901	10902	NS	1	48.682	49.418	0.0	0.003	6.828	2.621	1029.952	1099.216	11.032	-91.528	-89.819	0.0
6	10901	10902	SN	1	48.703	49.486	0.0	0.003	6.828	2.749	1023.216	1099.28	12.059	-93.656	-89.798	0.0
7	10901	10902	SN	1	48.703	49.486	0.0	0.003	6.828	2.507	1023.216	1099.28	12.319	-93.133	-89.798	0.0
8	10902	10903	SN	1	48.702	49.528	0.0	0.003	6.828	2.551	1022.976	1099.44	12.017	-91.836	-89.772	0.0
9	10902	10903	SN	2	48.702	49.528	0.0	0.003	6.828	2.435	1022.976	1099.44	12.138	-91.836	-89.772	0.0
10	10902	10903	SN	1	48.702	49.528	0.0	0.003	6.828	2.435	1022.976	1099.44	12.138	-91.836	-89.772	0.0
11	10902	10903	NS	1	48.683	49.445	0.0	0.0	267.169	2.647	1030.128	1099.392	10.525	-91.862	-89.78	0.0
12	10902	10903	NS	1	48.683	49.453	0.0	0.0	267.163	2.644	1030.136	1099.384	10.524	-91.851	-89.781	0.0
13	10903	10904	SN	1	48.675	49.486	0.0	0.003	6.822	2.515	1022.136	1099.48	13.013	-91.704	-89.808	0.0
14	10903	10904	SN	1	48.646	49.486	0.0	0.003	6.822	2.362	1021.664	1099.48	13.175	-91.704	-89.808	0.0
15	10903	10904	NS	1	48.683	49.422	0.0	0.003	266.887	2.513	1030.272	1099.448	10.748	-91.84	-89.771	0.0
16	10903	10904	SN	1	48.646	49.486	0.0	0.003	6.822	2.517	1021.664	1099.48	13.023	-91.704	-89.808	0.0
17	10904	10905	NS	1	48.685	49.421	0.0	0.003	210.436	2.681	1030.408	1099.32	10.583	-91.735	-89.808	0.0
18	10904	10905	SN	1	48.699	49.484	0.0	0.0	215.741	2.609	1022.368	1099.336	13.017	-92.213	-89.793	0.0
19	10904	10905	SN	1	48.699	49.485	0.0	0.0	215.609	2.611	1022.376	1099.352	13.011	-92.213	-89.793	0.0
20	10904	10905	SN	1	48.699	49.485	0.0	0.0	215.609	2.346	1022.376	1099.352	13.25	-92.213	-89.793	0.0
21	10904	10905	NS	2	48.685	49.421	0.0	0.003	210.436	2.68	1030.408	1099.32	10.581	-91.735	-89.808	0.0
22	10905	10906	NS	1	48.625	49.421	0.0	0.003	264.395	2.626	1029.616	1099.184	10.9	-91.614	-89.834	0.0
23	10905	10906	NS	2	48.624	49.42	0.0	0.003	264.395	2.626	1029.592	1099.216	10.919	-91.614	-89.834	0.0
24	10905	10906	SN	1	48.699	49.541	0.0	0.003	281.894	2.544	1022.448	1099.256	13.003	-91.815	-89.806	0.0
25	10905	10906	SN	1	48.659	49.541	0.0	0.003	281.894	2.546	1021.72	1099.256	13.004	-91.765	-89.806	0.0
26	10906	10907	NS	1	48.682	49.42	0.0	0.003	18.056	2.673	1030.536	1099.072	10.409	-91.85	-89.824	0.0
27	10906	10907	SN	1	48.698	49.483	0.0	0.003	281.855	1.882	1022.608	1099.104	13.264	-91.723	-89.807	0.0
28	10906	10907	SN	1	48.632	49.483	0.0	0.003	281.855	2.568	1021.808	1099.104	12.676	-91.723	-89.807	0.0
29	10907	10908	SN	1	48.7	49.502	0.0	0.003	215.256	2.053	1022.72	1099.112	11.663	-91.757	-89.801	0.0
30	10907	10908	SN	1	48.7	49.502	0.0	0.003	215.256	2.667	1022.72	1099.112	11.224	-94.316	-89.801	0.0
31	10907	10908	SN	2	48.7	49.502	0.0	0.003	215.256	2.667	1022.72	1099.112	11.224	-94.316	-89.801	0.0
32	10907	10908	NS	1	48.648	49.432	0.0	0.003	15.062	2.619	1029.888	1099.032	9.69	-91.928	-89.845	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	10907	10908	NS	1	48.646	49.42	0.0	0.003	15.056	2.623	1029.84	1099.08	9.711	-91.827	-89.845	0.0
34	10908	10909	SN	1	48.7	49.484	0.0	0.003	6.816	2.622	1022.816	1099.224	12.139	-91.441	-89.752	0.0
35	10908	10909	SN	1	48.7	49.484	0.0	0.003	6.816	1.571	1022.816	1099.224	13.051	-91.441	-89.752	0.0
36	10908	10909	SN	2	48.7	49.484	0.0	0.003	6.816	2.622	1022.816	1099.224	12.139	-91.441	-89.752	0.0
37	10908	10909	NS	1	48.653	49.461	0.0	0.003	206.846	2.613	1030.032	1099.184	9.705	-91.774	-89.838	0.0
38	10908	10909	NS	1	48.653	49.461	0.0	0.003	206.846	2.615	1030.032	1099.184	9.715	-91.893	-89.838	0.0
39	10909	10910	SN	1	48.699	49.49	0.0	0.003	29.24	2.559	1022.824	1099.184	12.09	-91.53	-89.735	0.0
40	10909	10910	NS	1	48.65	49.42	0.0	0.003	42.063	2.658	1030.096	1099.168	10.623	-92.932	-89.839	0.0
41	10910	10911	SN	1	48.702	49.485	0.0	0.003	157.597	2.602	1022.664	1099.016	12.053	-91.457	-89.768	0.0
42	10910	10911	NS	1	48.688	49.428	0.0	0.003	17.494	2.715	1030.84	1098.992	10.565	-91.822	-89.826	0.0
43	10911	10912	NS	1	48.654	49.42	0.0	0.003	266.733	2.606	1030.216	1098.936	9.792	-91.699	-89.825	0.0
44	10912	10913	NS	2	48.639	49.419	0.0	0.003	15.723	2.638	1029.888	1099.056	10.408	-91.591	-89.839	0.0
45	10912	10913	NS	1	48.639	49.419	0.0	0.003	15.723	2.287	1029.888	1098.528	7.599	-91.842	-89.839	0.0
46	10912	10913	SN	1	48.656	49.483	0.0	0.003	215.427	2.635	1022.168	1099.072	13.715	-91.415	-89.785	0.0
47	10912	10913	NS	1	48.639	49.419	0.0	0.003	15.723	2.638	1029.888	1099.04	10.408	-91.591	-89.839	0.0
48	10913	10914	SN	1	48.674	49.484	0.0	0.003	6.816	2.581	1022.456	1099.112	13.732	-92.345	-89.805	0.0
49	10913	10914	NS	1	48.643	49.423	0.0	0.003	13.672	2.621	1029.848	1099.096	10.424	-91.775	-89.845	0.0
50	10913	10914	SN	1	48.653	49.484	0.0	0.003	6.816	2.595	1022.216	1099.112	13.787	-92.345	-89.805	0.0
51	10915	10916	SN	2	48.7	49.489	0.0	0.0	154.381	2.791	1022.544	1099.08	13.83	-91.7	-89.805	0.0
52	10915	10916	SN	1	48.7	49.489	0.0	0.003	6.806	2.085	1022.544	1099.08	14.38	-91.7	-89.805	0.0
53	10915	10916	SN	1	48.7	49.489	0.0	0.0	154.381	2.791	1022.544	1099.08	13.83	-91.7	-89.805	0.0
54	10915	10916	NS	1	48.647	49.423	0.0	0.003	206.846	2.646	1030.096	1099.024	11.318	-91.601	-89.823	0.0
55	10916	10917	SN	1	48.7	49.481	0.0	0.003	28.493	2.477	1022.408	1099.016	13.591	-91.74	-89.79	0.0
56	10916	10917	NS	1	48.687	49.421	0.0	0.0	267.08	2.687	1030.984	1099.048	10.848	-91.692	-89.83	0.0
57	10916	10917	SN	1	48.7	49.481	0.0	0.003	28.493	2.618	1022.408	1099.016	13.449	-91.74	-89.79	0.0
58	10917	10918	NS	1	48.689	49.424	0.0	0.003	267.985	2.56	1031.152	1099.184	10.685	-91.794	-89.785	0.0
59	10917	10918	SN	1	48.631	49.482	0.0	0.003	214.594	2.4	1022.12	1099.152	14.331	-91.852	-89.785	0.0
60	10917	10918	SN	1	48.646	49.482	0.0	0.003	214.136	2.397	1021.896	1099.136	14.349	-91.851	-89.785	0.0
61	10918	10919	NS	1	48.679	49.424	0.0	0.003	14.504	2.598	1031.296	1099.096	10.738	-91.736	-89.822	0.0
62	10918	10919	SN	1	48.646	49.503	0.0	0.003	6.828	2.549	1020.808	1099.064	14.646	-91.736	-89.801	0.0
63	10918	10919	SN	1	48.647	49.48	0.0	0.003	6.828	2.339	1021.112	1099.064	14.761	-91.774	-89.801	0.0
64	10918	10919	SN	1	48.666	49.48	0.0	0.003	6.828	2.537	1021.176	1099.064	14.562	-91.774	-89.801	0.0
65	10919	10920	SN	1	48.645	49.479	0.0	0.003	6.811	2.528	1020.96	1098.912	14.502	-91.638	-89.801	0.0
66	10919	10920	NS	1	48.69	49.423	0.0	0.0	206.664	2.762	1031.408	1098.936	10.963	-91.434	-89.818	0.0
67	10919	10920	NS	2	48.69	49.423	0.0	0.0	206.664	2.762	1031.408	1098.936	10.963	-91.434	-89.818	0.0
68	10919	10920	SN	1	48.663	49.478	0.0	0.003	30.589	2.539	1021.16	1098.904	14.6	-91.638	-89.801	0.0
69	10920	10921	NS	2	48.624	49.422	0.0	0.003	42.507	2.691	1030.416	1098.832	10.956	-91.667	-89.84	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	10920	10921	SN	1	48.695	49.478	0.0	0.003	280.377	2.56	1021.92	1098.808	14.064	-93.665	-89.801	0.0
71	10920	10921	NS	1	48.624	49.422	0.0	0.003	42.507	2.691	1030.416	1098.832	10.956	-91.667	-89.84	0.0
72	10921	10922	NS	1	48.69	49.422	0.0	0.003	267.091	2.608	1031.52	1098.728	9.567	-91.742	-89.846	0.0
73	10921	10922	SN	1	48.66	49.476	0.0	0.003	6.794	2.634	1021.112	1098.688	13.348	-91.778	-89.783	0.0
74	10921	10922	NS	1	48.69	49.422	0.0	0.003	267.091	2.611	1031.52	1098.728	9.577	-91.881	-89.846	0.0
75	10921	10922	SN	1	48.662	49.478	0.0	0.003	28.35	2.25	1021.144	1098.712	13.619	-91.778	-89.782	0.0
76	10921	10922	SN	2	48.662	49.478	0.0	0.003	28.35	2.635	1021.144	1098.712	13.288	-91.778	-89.782	0.0
77	10922	10923	NS	1	48.652	49.423	0.0	0.003	267.075	2.62	1030.76	1098.848	9.647	-94.299	-89.855	0.0
78	10922	10923	SN	1	48.668	49.48	0.0	0.003	6.806	2.695	1022.144	1098.832	14.092	-93.686	-89.782	0.0
79	10922	10923	SN	1	48.697	49.48	0.0	0.003	6.806	1.615	1022.144	1098.832	15.124	-91.709	-89.782	0.0
80	10922	10923	SN	1	48.668	49.48	0.0	0.003	6.806	2.698	1022.144	1098.832	14.057	-93.686	-89.782	0.0
81	10923	10924	NS	2	48.657	49.438	0.0	0.003	206.818	2.678	1031.088	1098.872	10.234	-91.9	-89.838	0.0
82	10923	10924	NS	1	48.657	49.438	0.0	0.003	206.818	2.679	1031.088	1098.872	10.237	-94.217	-89.838	0.0
83	10923	10924	SN	1	48.629	49.479	0.0	0.003	281.971	2.658	1021.672	1098.848	12.395	-91.467	-89.732	0.0
84	10924	10925	SN	1	48.672	49.482	0.0	0.003	6.822	2.562	1021.376	1098.736	13.302	-91.531	-89.764	0.0
85	10924	10925	NS	1	48.693	49.464	0.0	0.0	267.152	2.817	1031.704	1098.744	10.481	-91.83	-89.85	0.0
86	10925	10926	NS	1	48.693	49.422	0.0	0.003	210.392	2.694	1031.808	1098.672	10.385	-91.779	-89.823	0.0
87	10925	10926	SN	1	48.665	49.478	0.0	0.003	279.379	2.631	1021.32	1098.672	13.218	-91.816	-89.777	0.0
88	10925	10926	NS	1	48.693	49.422	0.0	0.003	210.392	2.697	1031.808	1098.672	10.396	-91.779	-89.823	0.0
89	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.65	1030.704	1098.704	10.321	-91.881	-89.846	0.0
90	10926	10927	SN	2	48.668	49.478	0.0	0.003	6.811	2.612	1021.928	1098.704	14.479	-91.473	-89.78	0.0
91	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.46	1030.704	1098.504	8.715	-91.624	-89.846	0.0
92	10926	10927	SN	1	48.668	49.478	0.0	0.003	6.811	2.612	1021.928	1098.704	14.479	-91.473	-89.78	0.0
93	10926	10927	NS	1	48.63	49.421	0.0	0.003	267.152	2.653	1030.704	1098.712	10.332	-91.838	-89.846	0.0
94	10927	10928	SN	1	48.666	49.478	0.0	0.003	281.122	2.585	1021.168	1098.68	14.555	-91.567	-89.769	0.0
95	10927	10928	NS	1	48.68	49.483	0.0	0.003	267.003	2.582	1031.616	1098.688	10.395	-91.868	-89.844	0.0
96	10927	10928	NS	1	48.65	49.42	0.0	0.003	267.003	2.584	1030.88	1098.688	10.405	-91.742	-89.844	0.0
97	10927	10928	NS	1	48.65	49.42	0.0	0.003	267.003	2.451	1030.88	1098.584	9.234	-91.742	-89.844	0.0
98	10928	10929	NS	1	48.644	49.422	0.0	0.0	210.436	2.707	1030.744	1098.768	10.837	-91.681	-89.857	0.0
99	10928	10929	SN	1	48.7	49.48	0.0	0.003	6.794	2.57	1021.832	1098.76	14.918	-91.398	-89.798	0.0
100	10928	10929	NS	1	48.644	49.422	0.0	0.0	210.436	1.616	1030.744	1097.456	1.606	-91.681	-89.857	0.0
101	10928	10929	NS	1	48.63	49.422	0.0	0.0	211.214	2.705	1030.496	1098.76	10.829	-91.778	-89.857	0.0
102	10929	10930	NS	1	48.662	49.422	0.0	0.003	206.807	1.502	1031.296	1095.52	0.0	-91.494	-89.843	0.0
103	10929	10930	NS	1	48.662	49.422	0.0	0.003	206.807	2.553	1031.296	1098.776	11.001	-91.494	-89.843	0.0
104	10929	10930	NS	2	48.662	49.423	0.0	0.003	206.807	2.552	1031.304	1098.776	11.0	-91.494	-89.843	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












					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	10900	10901	SN	1	57.413	58.371	0.0	0.0	296.321	3.903	1197.312	1292.672	46.181	-95.361	-91.871	0.0
2	10900	10901	SN	1	57.413	58.371	0.0	0.003	285.76	3.098	1197.272	1292.672	48.415	-93.072	-91.871	0.0
3	10900	10901	SN	1	57.388	58.371	0.0	0.0	296.321	3.898	1197.472	1292.672	46.175	-95.361	-91.871	0.0
4	10900	10901	SN	2	57.388	58.371	0.0	0.0	296.304	3.899	1197.472	1292.672	46.175	-95.362	-91.871	0.0
5	10901	10902	NS	1	57.403	58.317	0.0	0.003	294.33	3.731	1205.448	1292.208	25.943	-93.198	-91.868	0.0
6	10901	10902	SN	1	57.201	58.369	0.0	0.0	296.812	4.003	1197.848	1292.432	47.184	-94.792	-91.858	0.0
7	10901	10902	SN	1	57.342	58.369	0.0	0.0	285.412	3.864	1197.848	1292.432	48.163	-94.792	-91.858	0.0
8	10902	10903	SN	1	57.428	58.371	0.0	0.0	291.914	3.743	1197.552	1292.624	46.027	-93.276	-91.83	0.0
9	10902	10903	SN	2	57.428	58.371	0.0	0.0	291.881	3.629	1197.552	1292.624	46.464	-93.276	-91.83	0.0
10	10902	10903	SN	1	57.428	58.371	0.0	0.0	291.881	3.629	1197.552	1292.624	46.465	-93.276	-91.83	0.0
11	10902	10903	NS	1	57.437	58.32	0.0	0.0	295.251	3.68	1206.248	1292.424	25.741	-93.357	-91.827	0.0
12	10902	10903	NS	1	57.438	58.32	0.0	0.0	295.279	3.676	1206.264	1292.408	25.696	-93.357	-91.827	0.0
13	10903	10904	SN	1	57.39	58.368	0.0	0.0	298.803	3.654	1196.264	1292.648	46.144	-93.041	-91.866	0.0
14	10903	10904	SN	1	57.39	58.368	0.0	0.0	298.803	3.537	1196.264	1292.648	46.607	-93.055	-91.866	0.0
15	10903	10904	NS	1	57.403	58.322	0.0	0.0	297.826	3.534	1205.56	1292.488	25.46	-93.952	-91.817	0.0
16	10903	10904	SN	1	57.39	58.368	0.0	0.0	298.803	3.657	1196.264	1292.648	46.104	-93.055	-91.866	0.0
17	10904	10905	NS	1	57.411	58.321	0.0	0.006	286.576	3.647	1205.872	1292.336	25.586	-95.519	-91.86	0.0
18	10904	10905	SN	1	57.369	58.365	0.0	0.0	299.117	3.689	1196.896	1292.464	47.609	-95.246	-91.852	0.0
19	10904	10905	SN	1	57.369	58.366	0.0	0.0	299.117	3.688	1196.448	1292.488	47.582	-95.246	-91.852	0.0
20	10904	10905	SN	1	57.369	58.366	0.0	0.0	293.392	3.551	1196.448	1292.488	48.365	-95.246	-91.852	0.0
21	10904	10905	NS	2	57.411	58.321	0.0	0.006	286.576	3.643	1205.872	1292.336	25.581	-95.519	-91.86	0.0
22	10905	10906	NS	1	57.413	58.322	0.0	0.0	295.207	3.675	1205.968	1292.168	25.293	-93.789	-91.879	0.0
23	10905	10906	NS	2	57.412	58.32	0.0	0.0	295.433	3.673	1205.928	1292.208	25.386	-93.789	-91.878	0.0
24	10905	10906	SN	1	57.394	58.365	0.0	0.0	299.272	3.623	1196.52	1292.36	46.833	-93.181	-91.864	0.0
25	10905	10906	SN	1	57.417	58.376	0.0	0.0	299.272	3.613	1197.096	1292.36	46.783	-93.159	-91.864	0.0
26	10906	10907	NS	1	57.408	58.32	0.0	0.0	294.854	3.797	1206.2	1292.024	24.049	-94.376	-91.869	0.0
27	10906	10907	SN	1	57.404	58.373	0.0	0.0	284.778	3.205	1196.32	1292.176	48.807	-93.108	-91.864	0.0
28	10906	10907	SN	1	57.286	58.364	0.0	0.0	296.608	3.669	1196.344	1292.176	46.837	-95.637	-91.864	0.0
29	10907	10908	SN	1	57.421	58.365	0.0	0.0	283.118	3.457	1197.2	1292.2	47.969	-93.075	-91.855	0.0
30	10907	10908	SN	1	57.361	58.365	0.0	0.0	297.634	3.844	1197.2	1292.2	46.286	-95.328	-91.855	0.0
31	10907	10908	SN	2	57.361	58.365	0.0	0.0	297.634	3.844	1197.2	1292.2	46.286	-95.328	-91.855	0.0
32	10907	10908	NS	1	57.414	58.34	0.0	0.0	299.294	3.581	1206.728	1291.976	24.058	-93.358	-91.895	0.0
33	10907	10908	NS	1	57.411	58.337	0.0	0.0	299.476	3.584	1206.648	1292.048	24.228	-93.357	-91.894	0.0
34	10908	10909	SN	1	57.439	58.382	0.0	0.0	290.486	3.779	1197.392	1292.336	47.754	-93.747	-91.804	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	10908	10909	SN	1	57.439	58.382	0.0	0.0	285.98	2.78	1197.392	1292.336	51.029	-93.285	-91.804	0.0
36	10908	10909	SN	2	57.439	58.382	0.0	0.0	290.486	3.779	1197.392	1292.336	47.754	-93.747	-91.804	0.0
37	10908	10909	NS	1	57.438	58.32	0.0	0.0	295.874	3.641	1206.64	1292.168	24.759	-93.357	-91.893	0.0
38	10908	10909	NS	1	57.438	58.32	0.0	0.0	295.874	3.645	1206.64	1292.168	24.787	-93.357	-91.893	0.0
39	10909	10910	SN	1	57.423	58.374	0.0	0.0	298.108	3.701	1197.344	1292.288	46.53	-94.442	-91.791	0.0
40	10909	10910	NS	1	57.27	58.32	0.0	0.0	297.722	3.823	1203.424	1292.152	25.566	-95.479	-91.89	0.0
41	10910	10911	SN	1	57.41	58.364	0.0	0.0	298.069	3.754	1196.608	1292.112	45.742	-95.205	-91.828	0.0
42	10910	10911	NS	1	57.443	58.326	0.0	0.0	296.398	3.821	1207.136	1291.936	24.777	-93.501	-91.876	0.0
43	10911	10912	NS	1	57.444	58.318	0.0	0.0	290.585	3.326	1207.12	1291.816	24.252	-93.286	-91.864	0.0
44	10912	10913	NS	2	57.432	58.326	0.0	0.0	294.203	3.579	1206.592	1292.032	24.782	-93.499	-91.888	0.0
45	10912	10913	NS	1	57.432	58.341	0.0	0.003	294.203	2.892	1206.592	1291.328	22.463	-93.499	-91.888	0.0
46	10912	10913	SN	1	57.416	58.364	0.0	0.0	296.58	3.763	1196.736	1292.144	47.224	-93.006	-91.844	0.0
47	10912	10913	NS	1	57.432	58.326	0.0	0.0	294.203	3.578	1206.592	1292.0	24.782	-93.499	-91.888	0.0
48	10913	10914	SN	1	57.423	58.365	0.0	0.0	297.573	3.679	1196.92	1292.208	48.592	-93.029	-91.862	0.0
49	10913	10914	NS	1	57.406	58.319	0.0	0.0	297.203	3.612	1206.056	1292.072	24.913	-93.187	-91.896	0.0
50	10913	10914	SN	1	57.416	58.365	0.0	0.0	297.573	3.689	1196.92	1292.208	48.614	-92.988	-91.862	0.0
51	10915	10916	SN	2	57.425	58.363	0.0	0.0	297.402	4.025	1197.08	1292.16	47.795	-94.441	-91.862	0.0
52	10915	10916	SN	1	57.425	58.363	0.0	0.0	297.402	3.541	1197.08	1292.16	49.554	-93.133	-91.862	0.0
53	10915	10916	SN	1	57.425	58.363	0.0	0.0	297.402	4.024	1197.08	1292.16	47.787	-94.441	-91.862	0.0
54	10915	10916	NS	1	57.418	58.322	0.0	0.0	298.698	3.751	1206.56	1291.968	24.711	-93.358	-91.874	0.0
55	10916	10917	SN	1	57.426	58.367	0.0	0.0	296.939	3.677	1196.864	1292.08	49.533	-93.194	-91.85	0.0
56	10916	10917	NS	1	57.442	58.32	0.0	0.0	287.651	3.691	1207.28	1292.024	23.634	-93.806	-91.88	0.0
57	10916	10917	SN	1	57.426	58.367	0.0	0.0	296.939	3.789	1196.864	1292.08	48.981	-95.372	-91.85	0.0
58	10917	10918	NS	1	57.445	58.323	0.0	0.0	292.411	3.518	1207.512	1292.184	23.106	-93.719	-91.82	0.0
59	10917	10918	SN	1	57.415	58.362	0.0	0.0	295.339	3.516	1196.504	1292.232	47.975	-93.178	-91.829	0.0
60	10917	10918	SN	1	57.418	58.362	0.0	0.0	295.317	3.512	1196.504	1292.216	48.011	-93.178	-91.829	0.0
61	10918	10919	NS	1	57.447	58.323	0.0	0.0	296.354	3.584	1207.656	1292.056	23.146	-93.358	-91.864	0.0
62	10918	10919	SN	1	57.393	58.361	0.0	0.0	295.301	3.63	1195.72	1292.136	48.172	-93.606	-91.858	0.0
63	10918	10919	SN	1	57.389	58.361	0.0	0.0	286.94	3.489	1195.4	1292.136	48.777	-93.147	-91.858	0.0
64	10918	10919	SN	1	57.389	58.361	0.0	0.0	295.301	3.61	1195.768	1292.136	48.122	-93.606	-91.858	0.0
65	10919	10920	SN	1	57.395	58.36	0.0	0.0	296.293	3.638	1195.736	1291.96	48.094	-93.018	-91.857	0.0
66	10919	10920	NS	1	57.445	58.323	0.0	0.0	294.446	3.822	1207.776	1291.856	23.05	-93.003	-91.869	0.0
67	10919	10920	NS	2	57.445	58.323	0.0	0.0	294.446	3.822	1207.776	1291.856	23.05	-93.003	-91.869	0.0
68	10919	10920	SN	1	57.392	58.359	0.0	0.0	296.288	3.664	1195.68	1291.944	48.122	-93.038	-91.858	0.0
69	10920	10921	NS	2	57.447	58.322	0.0	0.0	294.981	3.772	1207.896	1291.736	22.726	-93.359	-91.89	0.0
70	10920	10921	SN	1	57.418	58.36	0.0	0.003	291.093	3.661	1196.296	1291.8	48.353	-95.202	-91.858	0.0
71	10920	10921	NS	1	57.447	58.322	0.0	0.0	294.975	3.772	1207.896	1291.736	22.726	-93.359	-91.89	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	10921	10922	NS	1	57.436	58.321	0.0	0.0	298.588	3.62	1207.928	1291.624	20.98	-93.362	-91.892	0.0
73	10921	10922	SN	1	57.282	58.355	0.001	0.0	299.476	3.774	1196.032	1291.656	47.956	-95.254	-91.836	0.0
74	10921	10922	NS	1	57.436	58.321	0.0	0.0	298.588	3.624	1207.928	1291.624	21.002	-93.362	-91.892	0.0
75	10921	10922	SN	1	57.416	58.358	0.0	0.0	299.238	3.559	1196.0	1291.696	49.149	-93.113	-91.836	0.0
76	10921	10922	SN	2	57.282	58.358	0.001	0.0	299.238	3.776	1196.0	1291.696	47.98	-95.254	-91.836	0.0
77	10922	10923	NS	1	57.315	58.33	0.0	0.0	288.363	3.583	1204.68	1291.776	22.056	-94.887	-91.904	0.0
78	10922	10923	SN	1	57.198	58.359	0.001	0.0	296.586	3.825	1196.56	1291.824	48.761	-94.629	-91.839	0.0
79	10922	10923	SN	1	57.42	58.359	0.0	0.0	292.207	2.849	1196.56	1291.824	51.873	-93.24	-91.839	0.0
80	10922	10923	SN	1	57.198	58.359	0.001	0.0	296.586	3.828	1196.56	1291.824	48.721	-94.629	-91.839	0.0
81	10923	10924	NS	2	57.446	58.322	0.0	0.0	292.913	3.788	1207.848	1291.8	23.036	-94.289	-91.889	0.0
82	10923	10924	NS	1	57.293	58.322	0.0	0.0	292.913	3.795	1204.224	1291.8	23.044	-95.638	-91.889	0.0
83	10923	10924	SN	1	57.415	58.358	0.0	0.0	293.944	3.808	1196.008	1291.872	46.954	-93.215	-91.785	0.0
84	10924	10925	SN	1	57.411	58.359	0.0	0.0	293.332	3.714	1196.024	1291.712	47.155	-93.52	-91.82	0.0
85	10924	10925	NS	1	57.45	58.336	0.0	0.0	291.098	3.894	1208.168	1291.88	22.923	-93.504	-91.897	0.0
86	10925	10926	NS	1	57.45	58.321	0.0	0.0	292.874	3.637	1208.288	1291.544	22.369	-93.147	-91.865	0.0
87	10925	10926	SN	1	57.401	58.357	0.0	0.0	294.336	3.857	1195.744	1291.6	46.326	-93.042	-91.836	0.0
88	10925	10926	NS	1	57.45	58.328	0.0	0.0	292.874	3.641	1208.288	1291.856	22.285	-93.429	-91.865	0.0
89	10926	10927	NS	1	57.419	58.345	0.0	0.0	297.821	3.567	1207.344	1291.576	21.996	-93.18	-91.895	0.0
90	10926	10927	SN	2	57.409	58.358	0.0	0.0	292.058	3.825	1195.976	1291.664	47.369	-94.019	-91.838	0.0
91	10926	10927	NS	1	57.419	58.345	0.0	0.003	293.337	2.936	1207.344	1291.224	20.613	-93.033	-91.895	0.0
92	10926	10927	SN	1	57.409	58.358	0.0	0.0	292.058	3.825	1195.976	1291.664	47.369	-94.019	-91.838	0.0
93	10926	10927	NS	1	57.419	58.345	0.0	0.0	297.854	3.57	1207.344	1291.6	21.971	-93.154	-91.895	0.0
94	10927	10928	SN	1	57.418	58.358	0.0	0.0	285.528	3.751	1196.24	1291.648	48.26	-93.531	-91.829	0.0
95	10927	10928	NS	1	57.438	58.32	0.0	0.0	297.06	3.614	1207.68	1291.576	22.734	-93.241	-91.896	0.0
96	10927	10928	NS	1	57.427	58.32	0.0	0.0	297.06	3.606	1207.808	1291.576	22.754	-93.177	-91.896	0.0
97	10927	10928	NS	1	57.427	58.32	0.0	0.003	297.06	3.059	1207.808	1291.328	21.731	-93.177	-91.896	0.0
98	10928	10929	NS	1	57.415	58.344	0.0	0.0	286.758	3.767	1207.112	1291.68	22.609	-93.197	-91.906	0.0
99	10928	10929	SN	1	57.422	58.358	0.0	0.0	297.617	3.66	1196.2	1291.728	49.334	-93.294	-91.855	0.0
100	10928	10929	NS	1	57.415	58.349	0.0	0.0	286.758	2.232	1207.112	1290.616	14.759	-93.152	-91.906	0.0
101	10928	10929	NS	1	57.415	58.349	0.0	0.0	286.758	3.776	1207.08	1291.664	22.591	-93.197	-91.906	0.0
102	10929	10930	NS	1	57.418	58.321	0.0	0.0	294.275	1.815	1207.296	1288.56	10.915	-93.36	-91.895	0.0
103	10929	10930	NS	1	57.418	58.321	0.0	0.0	294.275	3.692	1207.296	1291.688	23.176	-93.36	-91.895	0.0
104	10929	10930	NS	2	57.419	58.322	0.0	0.0	294.291	3.692	1207.312	1291.688	23.154	-93.36	-91.895	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





