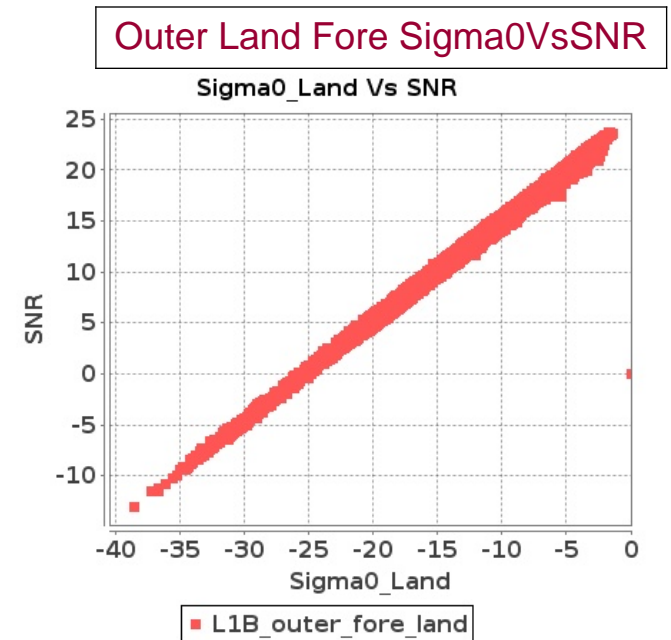
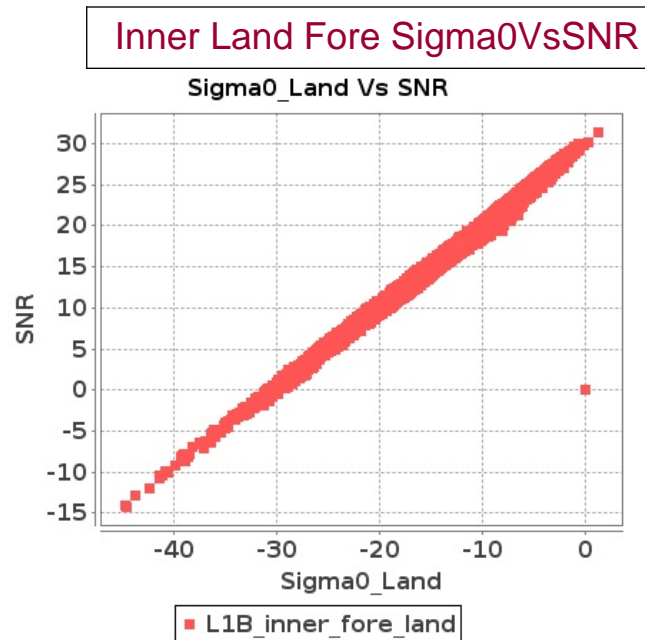
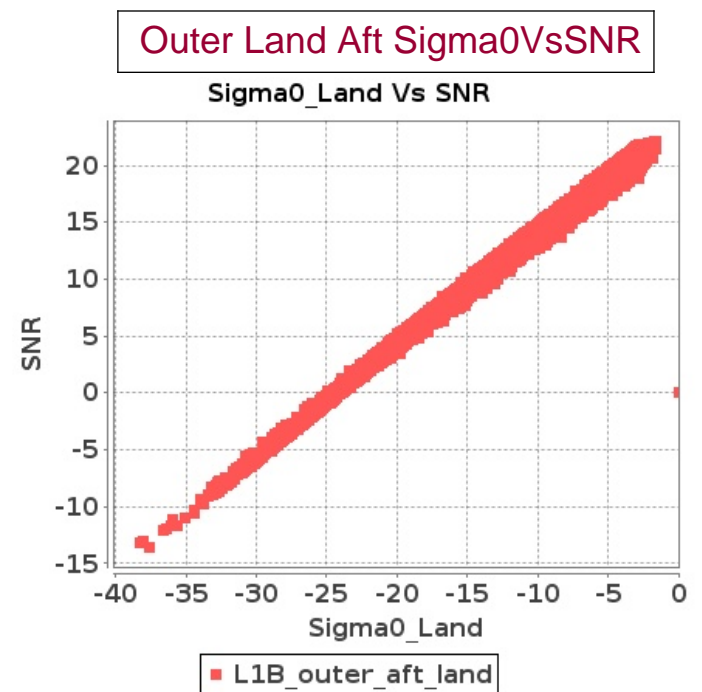
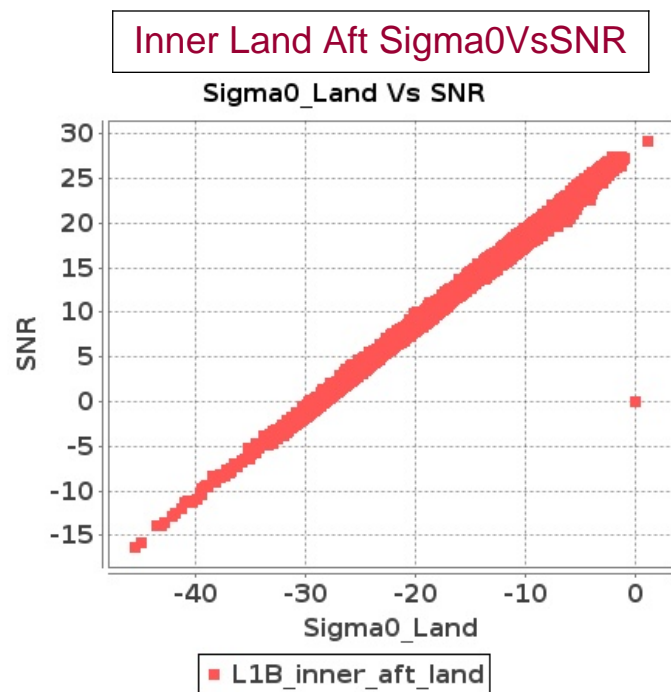
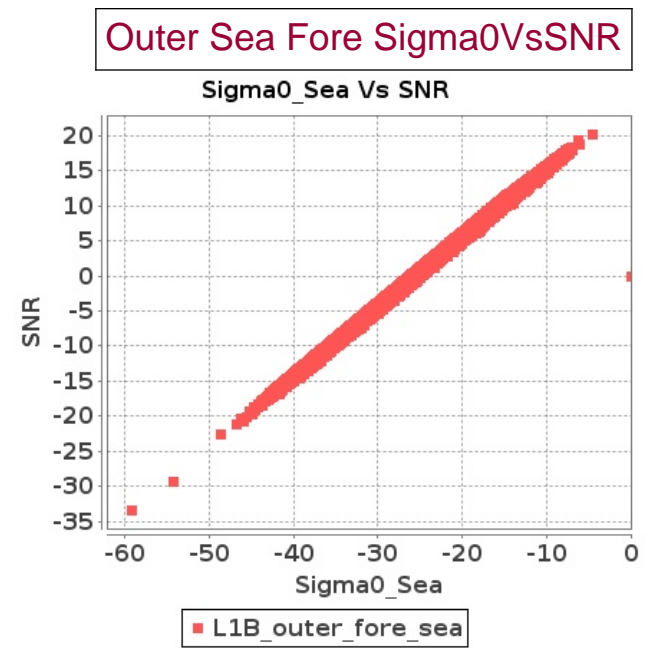
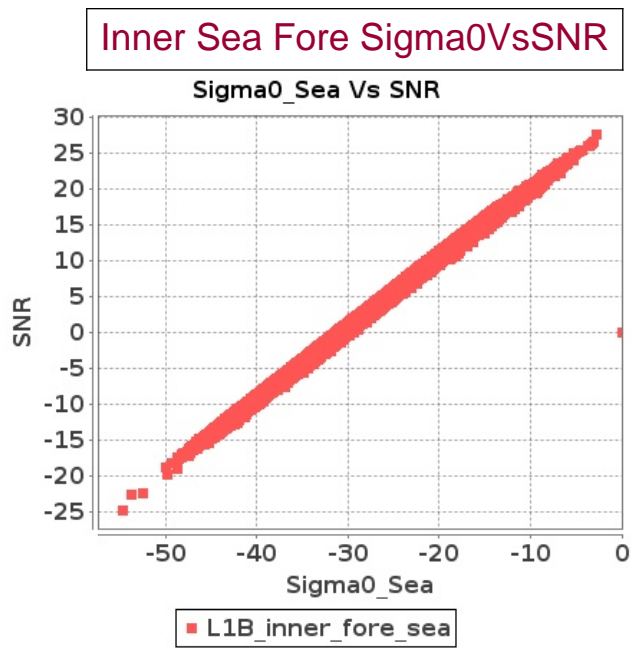
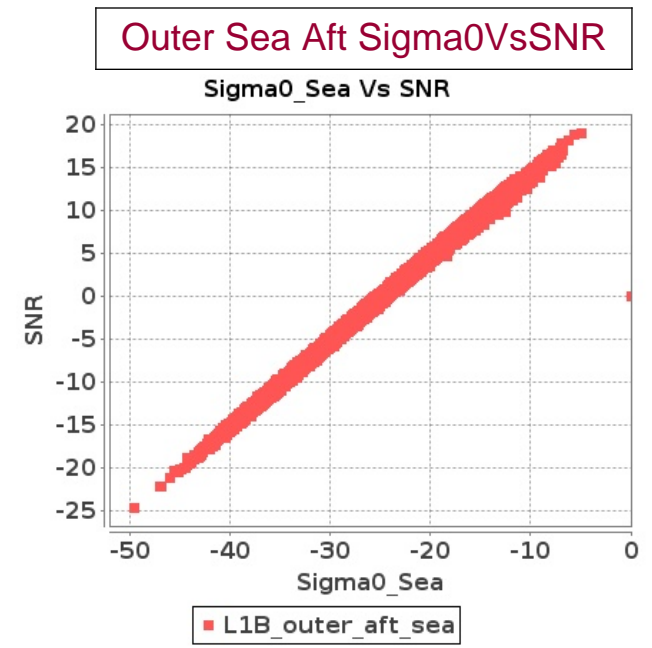
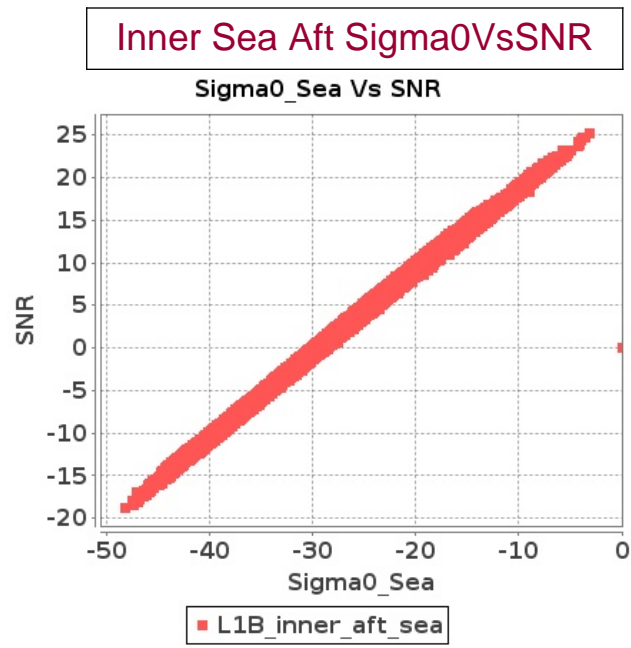
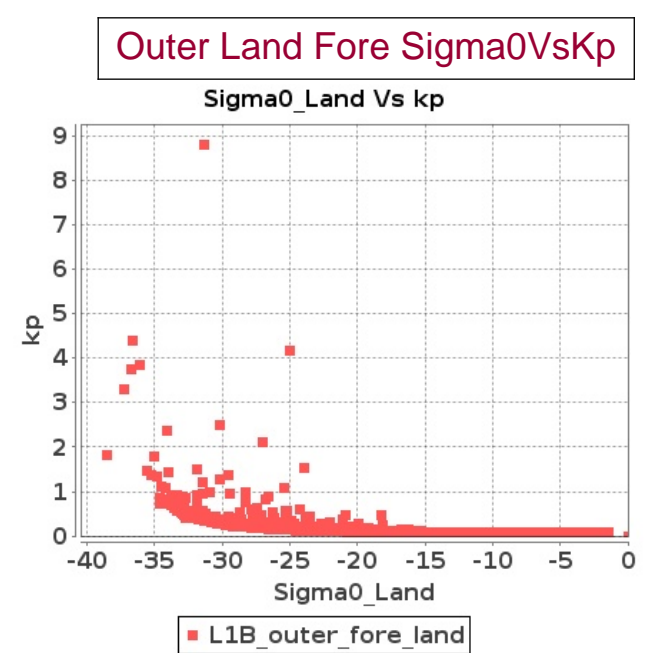
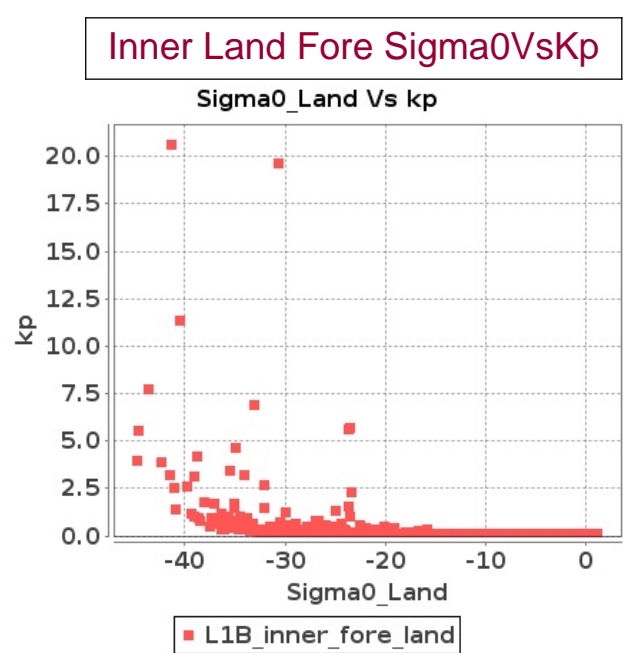
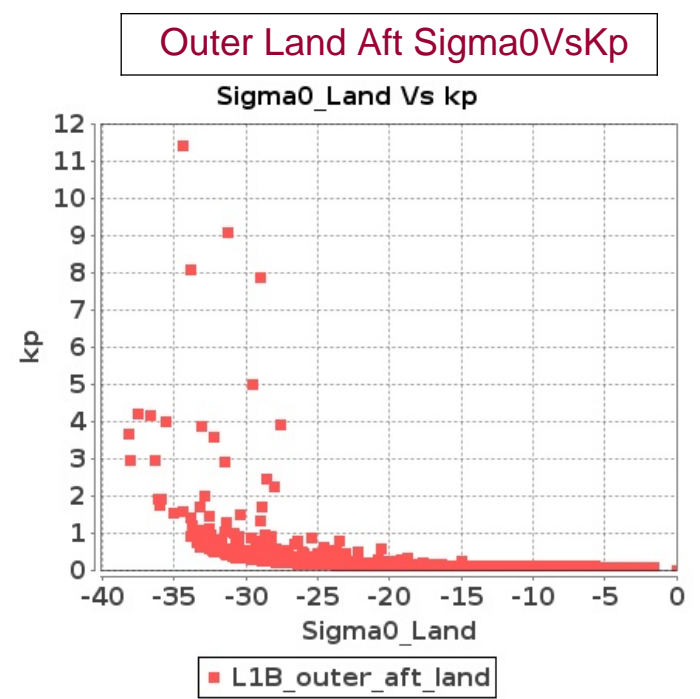
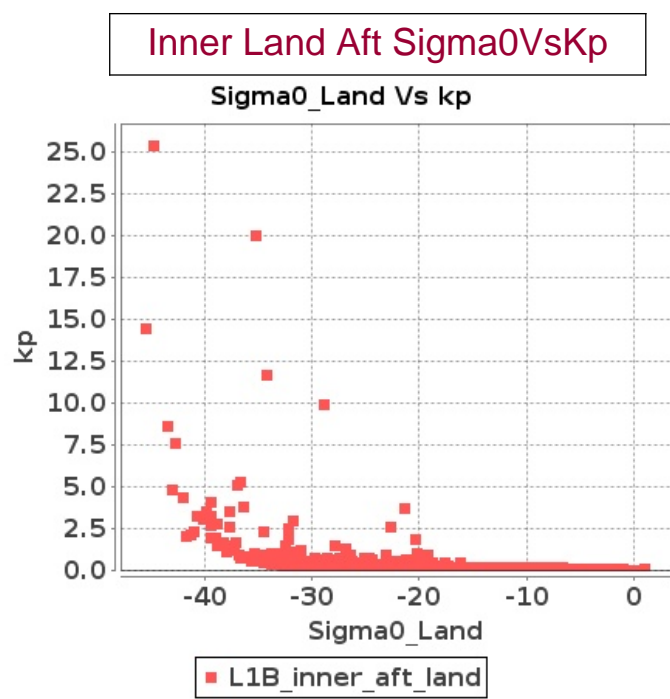
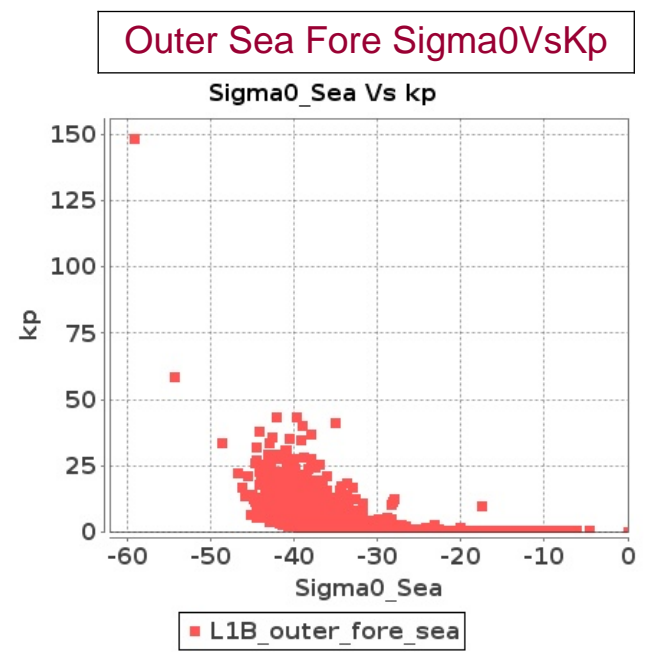
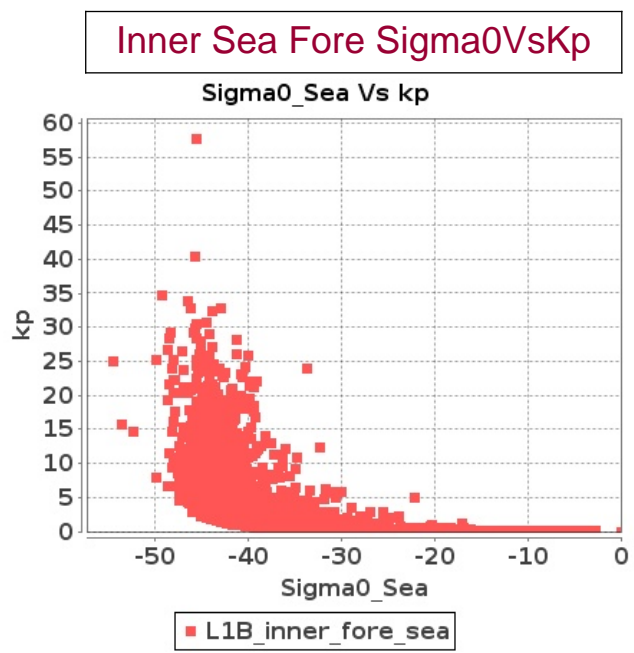
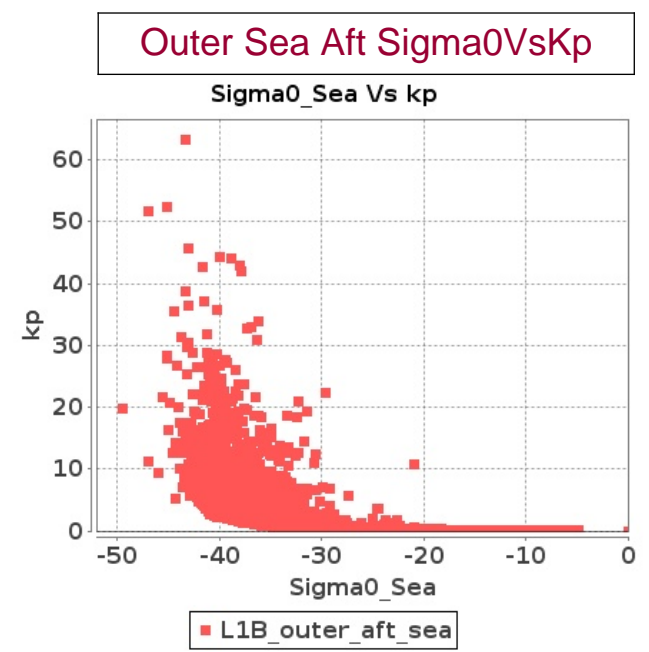
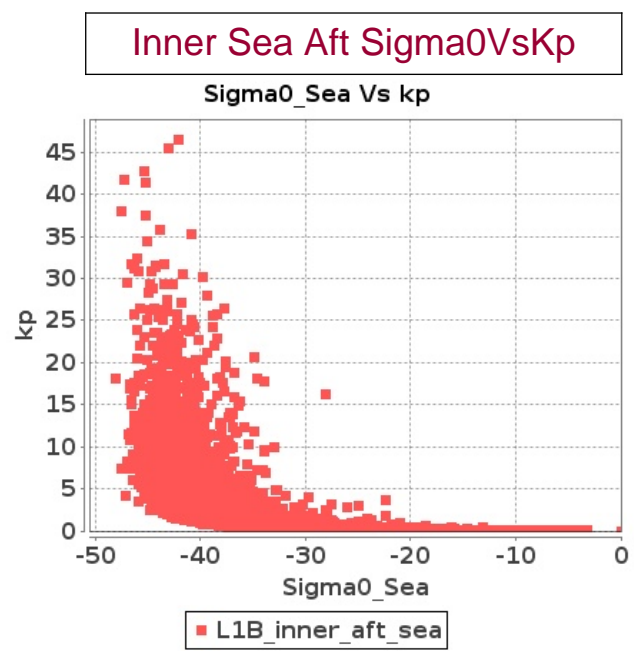


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-OCT-2017 To 29-OCT-2017





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

Report between 28-OCT-2017 To 29-OCT-2017

					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	5753	5754	SN	1	48.691	49.465	0.0	0.003	6.75	2.891	1025.064	1100.384	10.05	-92.048	-89.318	0.0
2	5753	5754	SN	1	48.691	49.465	0.0	0.003	6.75	1.709	1025.064	1100.384	10.859	-92.048	-89.318	0.0
3	5753	5754	SN	1	48.682	49.469	0.0	0.003	6.75	2.711	1025.144	1100.392	9.399	-92.034	-89.317	0.0
4	5754	5755	SN	1	48.706	49.488	0.0	0.003	6.756	1.539	1024.856	1100.352	9.541	-92.479	-89.316	0.0
5	5754	5755	SN	1	48.706	49.488	0.0	0.003	6.756	2.451	1024.856	1100.352	8.954	-92.479	-89.316	0.0
6	5754	5755	NS	1	48.73	49.518	0.0	0.003	6.745	2.517	1028.656	1100.504	10.782	-93.105	-89.159	0.0
7	5754	5755	NS	1	48.73	49.518	0.0	0.003	6.745	2.515	1028.656	1100.504	10.771	-93.105	-89.159	0.0
8	5754	5755	SN	1	48.706	49.488	0.0	0.003	6.756	2.584	1024.856	1100.352	8.781	-92.479	-89.316	0.0
9	5755	5756	SN	1	48.691	49.476	0.0	0.003	6.761	2.369	1024.8	1100.536	8.447	-92.291	-89.297	0.0
10	5755	5756	SN	1	48.691	49.476	0.0	0.003	6.761	2.489	1024.8	1100.536	8.369	-92.291	-89.297	0.0
11	5755	5756	NS	1	48.73	49.478	0.0	0.003	6.756	2.467	1028.816	1100.672	10.441	-92.139	-89.113	0.0
12	5755	5756	NS	1	48.731	49.496	0.0	0.003	6.761	2.519	1028.824	1100.696	10.692	-92.218	-89.113	0.0
13	5755	5756	SN	1	48.684	49.497	0.0	0.003	6.761	1.844	1024.632	1100.552	8.815	-92.291	-89.297	0.0
14	5756	5757	NS	1	48.731	49.48	0.0	0.003	6.761	2.504	1028.968	1100.656	10.443	-92.036	-89.149	0.0
15	5756	5757	SN	1	48.683	49.472	0.0	0.003	6.756	2.517	1024.32	1100.488	8.013	-92.113	-89.318	0.0
16	5756	5757	SN	1	48.683	49.472	0.0	0.003	6.756	1.659	1024.32	1100.488	8.512	-92.113	-89.318	0.0
17	5756	5757	NS	1	48.731	49.48	0.0	0.003	6.761	2.506	1028.968	1100.656	10.452	-92.036	-89.149	0.0
18	5757	5758	SN	1	48.68	49.464	0.0	0.003	6.745	1.665	1024.24	1100.36	8.48	-91.891	-89.317	0.0
19	5757	5758	NS	1	48.731	49.479	0.0	0.003	6.761	2.598	1029.064	1100.536	10.609	-92.006	-89.153	0.0
20	5757	5758	SN	2	48.68	49.464	0.0	0.003	6.745	2.483	1024.24	1100.36	8.027	-91.891	-89.317	0.0
21	5757	5758	NS	1	48.739	49.479	0.0	0.003	6.761	1.813	1029.088	1100.536	13.721	-92.006	-89.167	0.0
22	5757	5758	SN	1	48.686	49.484	0.0	0.003	6.745	2.483	1024.216	1100.36	8.001	-91.908	-89.317	0.0
23	5758	5759	SN	1	48.693	49.463	0.0	0.003	6.734	2.5	1024.192	1100.264	7.661	-92.152	-89.312	0.0
24	5758	5759	SN	1	48.693	49.463	0.0	0.003	6.734	2.498	1024.192	1100.264	7.653	-92.152	-89.312	0.0
25	5758	5759	SN	1	48.693	49.463	0.0	0.003	6.734	1.556	1024.192	1100.264	8.143	-92.152	-89.312	0.0
26	5758	5759	NS	1	48.731	49.501	0.0	0.003	6.756	2.596	1029.12	1100.424	10.606	-92.225	-89.167	0.0
27	5758	5759	NS	2	48.733	49.479	0.0	0.003	6.761	2.596	1029.16	1100.432	10.591	-92.177	-89.167	0.0
28	5759	5760	SN	1	48.682	49.462	0.0	0.003	6.75	2.584	1025.008	1100.176	7.946	-91.945	-89.298	0.0
29	5759	5760	NS	1	48.69	49.478	0.0	0.003	6.756	2.54	1028.424	1100.36	9.516	-92.112	-89.178	0.0
30	5759	5760	SN	1	48.682	49.462	0.0	0.003	6.75	2.586	1025.008	1100.176	7.954	-91.945	-89.298	0.0
31	5759	5760	NS	2	48.69	49.478	0.0	0.003	6.756	2.54	1028.424	1100.36	9.516	-92.112	-89.178	0.0
32	5759	5760	SN	1	48.682	49.462	0.0	0.003	6.75	1.557	1025.008	1100.176	8.534	-91.945	-89.298	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	5760	5761	SN	1	48.723	49.493	0.0	0.003	6.739	2.647	1025.128	1100.304	8.764	-92.069	-89.299	0.0
34	5760	5761	NS	1	48.722	49.52	0.0	0.003	6.734	2.527	1029.08	1100.456	9.365	-92.371	-89.183	0.0
35	5760	5761	NS	1	48.722	49.52	0.0	0.003	6.734	2.525	1029.08	1100.456	9.356	-92.371	-89.183	0.0
36	5760	5761	SN	1	48.723	49.493	0.0	0.003	6.739	1.579	1025.128	1100.304	9.49	-92.069	-89.299	0.0
37	5760	5761	SN	2	48.723	49.493	0.0	0.003	6.739	2.647	1025.128	1100.304	8.764	-92.069	-89.299	0.0
38	5761	5762	SN	2	48.724	49.503	0.0	0.003	6.756	2.545	1025.24	1100.328	8.613	-92.069	-89.246	0.0
39	5761	5762	NS	1	48.692	49.529	0.0	0.003	6.739	2.582	1028.72	1100.488	9.965	-92.441	-89.181	0.0
40	5761	5762	NS	1	48.692	49.529	0.0	0.003	6.739	2.58	1028.72	1100.488	9.955	-92.441	-89.181	0.0
41	5761	5762	SN	1	48.724	49.503	0.0	0.003	6.756	2.545	1025.24	1100.328	8.613	-92.069	-89.246	0.0
42	5762	5763	SN	1	48.723	49.462	0.0	0.003	6.756	2.515	1025.208	1100.224	8.599	-92.174	-89.277	0.0
43	5762	5763	NS	1	48.732	49.507	0.0	0.003	6.739	2.623	1029.28	1100.384	10.4	-92.146	-89.179	0.0
44	5762	5763	NS	1	48.732	49.507	0.0	0.003	6.739	2.625	1029.28	1100.384	10.412	-92.146	-89.179	0.0
45	5763	5764	NS	1	48.734	49.478	0.0	0.003	6.739	2.589	1029.392	1100.304	10.386	-92.238	-89.153	0.0
46	5768	5769	NS	1	48.734	49.516	0.0	0.003	6.761	2.632	1029.432	1100.312	11.376	-92.064	-89.165	0.0
47	5768	5769	SN	1	48.713	49.461	0.0	0.003	6.739	2.725	1024.704	1100.12	9.24	-92.059	-89.308	0.0
48	5768	5769	SN	1	48.765	49.461	0.0	0.003	6.739	2.344	1025.328	1100.12	13.86	-92.059	-89.315	0.0
49	5768	5769	NS	1	48.734	49.516	0.0	0.003	6.761	2.634	1029.432	1100.312	11.386	-92.064	-89.165	0.0
50	5769	5770	SN	1	48.718	49.462	0.0	0.003	6.75	2.401	1024.288	1100.304	9.075	-91.949	-89.275	0.0
51	5769	5770	SN	1	48.719	49.462	0.0	0.003	6.75	2.403	1024.296	1100.312	9.085	-92.04	-89.274	0.0
52	5769	5770	SN	1	48.718	49.462	0.0	0.003	6.75	2.507	1024.288	1100.304	8.991	-91.949	-89.275	0.0
53	5769	5770	NS	1	48.735	49.48	0.0	0.003	6.767	2.479	1029.584	1100.528	10.903	-92.216	-89.128	0.0
54	5770	5771	SN	1	48.67	49.47	0.0	0.003	6.75	2.434	1023.616	1100.408	9.585	-92.121	-89.311	0.0
55	5770	5771	NS	1	48.734	49.482	0.0	0.003	6.739	2.479	1029.728	1100.608	10.764	-92.083	-89.125	0.0
56	5770	5771	SN	1	48.67	49.47	0.0	0.003	6.75	1.487	1023.616	1100.408	10.301	-92.121	-89.311	0.0
57	5770	5771	SN	1	48.67	49.47	0.0	0.003	6.75	2.487	1023.616	1100.408	9.473	-92.121	-89.311	0.0
58	5770	5771	NS	1	48.734	49.482	0.0	0.003	6.739	2.477	1029.728	1100.608	10.753	-92.083	-89.125	0.0
59	5771	5772	SN	1	48.678	49.488	0.0	0.003	6.75	1.533	1023.544	1100.296	10.182	-92.082	-89.31	0.0
60	5771	5772	NS	1	48.729	49.482	0.0	0.003	6.734	2.579	1029.632	1100.528	10.402	-92.493	-89.152	0.0
61	5771	5772	NS	1	48.729	49.482	0.0	0.003	6.734	2.576	1029.632	1100.528	10.391	-92.493	-89.152	0.0
62	5771	5772	SN	1	48.678	49.488	0.0	0.003	6.75	2.527	1023.544	1100.296	9.516	-92.082	-89.31	0.0
63	5771	5772	SN	1	48.678	49.488	0.0	0.003	6.75	2.533	1023.544	1100.296	9.508	-92.082	-89.31	0.0
64	5772	5773	SN	1	48.71	49.459	0.0	0.003	6.745	1.508	1023.856	1100.224	10.212	-92.029	-89.309	0.0
65	5772	5773	SN	1	48.71	49.459	0.0	0.003	6.745	2.502	1023.856	1100.224	9.563	-92.029	-89.309	0.0
66	5772	5773	NS	1	48.728	49.48	0.0	0.003	6.734	2.581	1029.896	1100.416	10.788	-92.154	-89.186	0.0
67	5772	5773	SN	2	48.71	49.459	0.0	0.003	6.745	2.502	1023.856	1100.224	9.563	-92.029	-89.309	0.0
68	5772	5773	NS	1	48.737	49.482	0.0	0.003	6.739	2.571	1029.928	1100.44	10.805	-92.156	-89.186	0.0
69	5773	5774	SN	1	48.708	49.458	0.0	0.003	6.739	1.512	1023.784	1100.072	10.208	-92.104	-89.307	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	5773	5774	SN	1	48.708	49.458	0.0	0.003	6.739	2.535	1023.784	1100.072	9.455	-92.104	-89.307	0.0
71	5773	5774	SN	2	48.708	49.458	0.0	0.003	6.739	2.535	1023.784	1100.072	9.455	-92.104	-89.307	0.0
72	5773	5774	NS	1	48.709	49.478	0.0	0.003	6.739	2.575	1029.44	1100.272	10.436	-92.336	-89.176	0.0
73	5773	5774	NS	1	48.696	49.481	0.0	0.008	6.739	2.56	1029.248	1100.304	10.461	-92.362	-89.176	0.0
74	5774	5775	NS	2	48.668	49.489	0.0	0.003	6.75	2.538	1029.408	1100.304	9.827	-92.357	-89.191	0.0
75	5774	5775	SN	1	48.714	49.458	0.0	0.003	6.728	1.576	1024.36	1100.08	10.025	-92.021	-89.302	0.0
76	5774	5775	SN	1	48.714	49.458	0.0	0.003	6.728	2.621	1024.36	1100.08	9.17	-92.021	-89.302	0.0
77	5774	5775	SN	1	48.717	49.461	0.0	0.003	6.728	2.619	1024.408	1100.056	9.052	-92.021	-89.302	0.0
78	5774	5775	NS	1	48.699	49.498	0.0	0.003	6.75	2.539	1029.312	1100.256	9.82	-92.895	-89.191	0.0
79	5775	5776	SN	1	48.719	49.459	0.0	0.003	6.75	2.565	1024.464	1100.184	9.414	-92.211	-89.26	0.0
80	5775	5776	SN	1	48.719	49.459	0.0	0.003	6.75	2.568	1024.464	1100.184	9.424	-92.211	-89.26	0.0
81	5775	5776	NS	1	48.688	49.476	0.0	0.003	6.761	2.553	1029.024	1100.352	9.623	-92.138	-89.191	0.0
82	5775	5776	SN	1	48.719	49.459	0.0	0.003	6.75	1.555	1024.464	1100.184	10.388	-92.211	-89.26	0.0
83	5775	5776	NS	2	48.695	49.519	0.0	0.003	6.756	2.555	1029.168	1100.408	9.637	-92.056	-89.191	0.0
84	5776	5777	SN	1	48.72	49.459	0.0	0.003	6.734	2.5	1024.536	1100.128	9.134	-91.983	-89.24	0.0
85	5776	5777	NS	1	48.739	49.483	0.0	0.003	6.761	2.616	1030.072	1100.464	10.707	-92.329	-89.192	0.0
86	5777	5778	NS	1	48.722	49.524	0.0	0.003	6.761	2.629	1030.232	1100.208	10.778	-92.343	-89.169	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	5773	5774	NS	1	-33.036	23.512	0.199	-33.508	25.175	0.989	-9.455	27.791	4.738	-5.195	31.045	13.302	0.103	169.947	0.779	0.103	189.465	0.49	0.103	0.827	0.0	0.103	0.365	0.0
74	5774	5775	NS	2	-34.663	23.711	0.255	-34.131	24.871	0.673	7.016	27.481	10.35	7.978	29.146	20.359	0.103	247.165	2.095	0.103	218.712	1.65	0.103	0.116	0.0	0.103	0.113	0.0
75	5774	5775	SN	1	-34.967	21.774	0.0	-34.17	22.146	0.003	-21.389	31.429	8.553	-17.926	33.926	10.769	0.103	265.087	4.159	0.103	220.656	3.391	0.103	11.707	0.013	0.102	5.32	0.006
76	5774	5775	SN	1	-34.967	22.002	0.001	-34.17	25.283	0.96	-21.389	31.429	7.682	-17.926	33.926	10.683	0.103	265.087	3.876	0.103	220.656	3.03	0.103	11.707	0.012	0.102	5.32	0.006
77	5774	5775	SN	1	-34.589	22.002	0.001	-34.758	25.28	0.959	-21.28	31.425	7.686	-32.428	33.924	10.668	0.103	242.98	3.869	0.103	252.62	3.013	0.103	11.419	0.012	0.102	147.751	0.008
78	5774	5775	NS	1	-34.933	23.711	0.254	-33.073	24.875	0.674	7.016	27.484	10.349	7.974	29.144	20.357	0.103	263.027	2.095	0.103	171.439	1.651	0.103	0.116	0.0	0.103	0.113	0.0
79	5775	5776	SN	1	-34.232	23.512	0.008	-34.652	26.309	1.839	-10.314	29.042	9.754	-5.204	32.071	17.767	0.103	223.842	2.388	0.103	246.62	1.91	0.103	0.99	0.0	0.102	0.366	0.0
80	5775	5776	SN	1	-34.232	23.512	0.008	-34.652	26.309	1.841	-10.314	29.042	9.754	-5.204	32.071	17.783	0.103	223.842	2.393	0.103	246.62	1.912	0.103	0.99	0.0	0.102	0.366	0.0
81	5775	5776	NS	1	-34.759	23.665	0.377	-34.714	24.986	0.65	5.682	29.245	10.261	4.323	30.055	24.944	0.103	252.717	3.251	0.103	250.166	2.357	0.103	0.121	0.0	0.103	0.128	0.0
82	5775	5776	SN	1	-34.232	23.512	0.002	-34.652	25.185	0.032	-10.314	29.042	10.75	-5.204	32.071	18.092	0.103	223.842	2.56	0.103	246.62	2.17	0.103	0.99	0.0	0.102	0.366	0.0
83	5775	5776	NS	2	-34.473	23.665	0.375	-34.504	24.983	0.65	5.693	28.015	10.265	4.329	30.06	24.96	0.103	236.595	3.244	0.103	238.267	2.365	0.103	0.121	0.0	0.103	0.128	0.0
84	5776	5777	SN	1	-34.786	23.949	0.041	-33.248	25.421	1.859	-15.822	28.15	12.89	-3.941	29.876	16.599	0.103	254.255	2.216	0.103	178.498	1.807	0.103	3.308	0.005	0.103	0.296	0.0
85	5776	5777	NS	1	-34.815	24.047	0.457	-33.806	24.554	0.53	-1.876	28.191	16.588	0.947	30.292	35.657	0.103	255.956	4.412	0.103	202.95	3.672	0.103	0.22	0.0	0.103	0.161	0.0
86	5777	5778	NS	1	-34.091	23.901	0.636	-34.594	25.23	0.687	-26.927	34.047	10.704	-28.673	32.196	22.16	0.103	216.652	3.954	0.103	243.245	3.631	0.102	41.701	0.038	0.102	62.303	0.04

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	5753	5754	SN	1	57.469	58.398	0.0	0.0	287.232	4.12	1201.304	1295.016	37.437	-93.963	-91.795	0.0
2	5753	5754	SN	1	57.469	58.398	0.0	0.0	287.232	2.828	1201.304	1295.016	39.871	-93.963	-91.795	0.0
3	5753	5754	SN	1	57.481	58.402	0.0	0.0	287.409	3.981	1201.36	1295.024	36.285	-93.571	-91.795	0.0
4	5754	5755	SN	1	57.499	58.414	0.0	0.0	286.124	2.748	1201.416	1294.968	39.147	-94.035	-91.795	0.0
5	5754	5755	SN	1	57.499	58.414	0.0	0.0	299.459	3.397	1201.416	1294.968	37.017	-94.035	-91.795	0.0
6	5754	5755	NS	1	57.511	58.43	0.0	0.0	295.494	3.619	1205.52	1295.208	27.726	-94.309	-91.551	0.0
7	5754	5755	NS	1	57.511	58.43	0.0	0.0	295.494	3.615	1205.52	1295.208	27.707	-94.309	-91.551	0.0
8	5754	5755	SN	1	57.499	58.414	0.0	0.0	299.536	3.764	1201.416	1294.968	36.644	-94.035	-91.795	0.0
9	5755	5756	SN	1	57.483	58.397	0.0	0.0	299.768	3.569	1201.296	1295.168	36.938	-93.863	-91.765	0.0
10	5755	5756	SN	1	57.483	58.397	0.0	0.0	299.685	3.626	1201.296	1295.168	36.602	-93.863	-91.765	0.0
11	5755	5756	NS	1	57.511	58.426	0.0	0.0	294.214	3.517	1205.688	1295.424	27.547	-93.871	-91.497	0.0
12	5755	5756	NS	1	57.512	58.419	0.0	0.003	294.176	3.591	1205.712	1295.464	27.409	-93.854	-91.497	0.0
13	5755	5756	SN	1	57.468	58.396	0.0	0.0	286.383	3.258	1200.92	1295.192	38.4	-93.863	-91.765	0.0
14	5756	5757	NS	1	57.513	58.416	0.0	0.0	294.247	3.598	1205.872	1295.416	27.568	-93.711	-91.54	0.0
15	5756	5757	SN	1	57.465	58.396	0.0	0.0	285.655	3.625	1200.992	1295.128	37.252	-93.965	-91.797	0.0
16	5756	5757	SN	1	57.465	58.396	0.0	0.0	285.655	3.03	1200.992	1295.128	39.317	-93.965	-91.797	0.0
17	5756	5757	NS	1	57.513	58.416	0.0	0.0	294.247	3.601	1205.872	1295.416	27.573	-93.711	-91.54	0.0
18	5757	5758	SN	1	57.482	58.395	0.0	0.0	284.568	3.079	1200.408	1294.96	39.348	-93.529	-91.796	0.0
19	5757	5758	NS	1	57.511	58.416	0.0	0.0	295.35	3.702	1205.976	1295.28	27.329	-93.77	-91.548	0.0
20	5757	5758	SN	2	57.482	58.395	0.0	0.0	298.891	3.641	1200.408	1294.96	37.443	-93.529	-91.796	0.0
21	5757	5758	NS	1	57.522	58.416	0.0	0.0	293.541	2.925	1206.032	1295.28	29.334	-93.77	-91.555	0.0
22	5757	5758	SN	1	57.468	58.396	0.0	0.0	298.891	3.638	1200.608	1294.968	37.467	-93.529	-91.796	0.0
23	5758	5759	SN	1	57.496	58.394	0.0	0.0	298.841	3.597	1200.816	1294.848	37.477	-93.572	-91.792	0.0
24	5758	5759	SN	1	57.496	58.394	0.0	0.0	298.841	3.593	1200.816	1294.848	37.439	-93.572	-91.792	0.0
25	5758	5759	SN	1	57.496	58.394	0.0	0.0	298.841	2.911	1200.816	1294.848	39.954	-93.572	-91.792	0.0
26	5758	5759	NS	1	57.512	58.417	0.0	0.0	296.85	3.722	1206.048	1295.128	26.953	-93.764	-91.565	0.0
27	5758	5759	NS	2	57.514	58.415	0.0	0.0	296.939	3.723	1206.112	1295.152	26.846	-93.772	-91.565	0.0
28	5759	5760	SN	1	57.467	58.394	0.0	0.0	293.773	3.709	1200.848	1294.744	36.844	-93.597	-91.786	0.0
29	5759	5760	NS	1	57.482	58.414	0.0	0.0	299.404	3.672	1205.016	1295.064	25.263	-93.876	-91.568	0.0
30	5759	5760	SN	1	57.467	58.394	0.0	0.0	293.773	3.713	1200.848	1294.744	36.892	-93.597	-91.786	0.0
31	5759	5760	NS	2	57.482	58.414	0.0	0.0	299.404	3.672	1205.016	1295.064	25.262	-93.876	-91.568	0.0
32	5759	5760	SN	1	57.467	58.394	0.0	0.0	293.773	2.895	1200.848	1294.744	39.353	-93.597	-91.786	0.0
33	5760	5761	SN	1	57.498	58.395	0.0	0.0	290.188	3.837	1201.352	1294.904	37.315	-93.642	-91.776	0.0
34	5760	5761	NS	1	57.514	58.454	0.0	0.0	295.88	3.576	1205.944	1295.176	26.847	-93.843	-91.574	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	5760	5761	NS	1	57.514	58.454	0.0	0.0	295.88	3.572	1205.944	1295.176	26.82	-93.843	-91.574	0.0
36	5760	5761	SN	1	57.498	58.395	0.0	0.0	290.188	2.808	1201.352	1294.904	40.001	-93.642	-91.776	0.0
37	5760	5761	SN	2	57.498	58.395	0.0	0.0	290.188	3.837	1201.352	1294.904	37.315	-93.642	-91.776	0.0
38	5761	5762	SN	2	57.476	58.395	0.0	0.0	299.806	3.71	1201.496	1294.92	36.241	-93.611	-91.728	0.0
39	5761	5762	NS	1	57.488	58.434	0.0	0.0	298.648	3.69	1205.672	1295.216	27.56	-93.933	-91.575	0.0
40	5761	5762	NS	1	57.488	58.434	0.0	0.0	298.648	3.687	1205.672	1295.216	27.532	-93.933	-91.575	0.0
41	5761	5762	SN	1	57.476	58.395	0.0	0.0	299.806	3.71	1201.496	1294.92	36.241	-93.611	-91.728	0.0
42	5762	5763	SN	1	57.498	58.394	0.0	0.0	299.018	3.673	1201.264	1294.808	35.683	-93.626	-91.755	0.0
43	5762	5763	NS	1	57.514	58.413	0.0	0.0	294.677	3.778	1206.032	1295.08	27.182	-93.822	-91.568	0.0
44	5762	5763	NS	1	57.514	58.413	0.0	0.0	294.677	3.781	1206.032	1295.08	27.212	-93.822	-91.568	0.0
45	5763	5764	NS	1	57.516	58.414	0.0	0.0	293.315	3.666	1206.4	1294.992	26.993	-93.89	-91.542	0.0
46	5768	5769	NS	1	57.491	58.414	0.0	0.0	294.859	3.774	1205.936	1294.984	25.815	-93.832	-91.565	0.0
47	5768	5769	SN	1	57.471	58.393	0.0	0.0	291.677	3.948	1200.032	1294.656	38.634	-93.567	-91.78	0.0
48	5768	5769	SN	1	57.546	58.393	0.0	0.0	291.677	3.848	1201.792	1294.656	30.306	-93.567	-91.784	0.0
49	5768	5769	NS	1	57.491	58.414	0.0	0.0	294.859	3.777	1205.936	1294.984	25.838	-93.832	-91.565	0.0
50	5769	5770	SN	1	57.493	58.393	0.0	0.0	290.519	3.625	1200.44	1294.896	38.182	-93.575	-91.751	0.0
51	5769	5770	SN	1	57.494	58.393	0.0	0.0	290.591	3.627	1200.536	1294.904	38.223	-93.539	-91.751	0.0
52	5769	5770	SN	1	57.493	58.393	0.0	0.0	290.519	3.677	1200.44	1294.896	37.853	-93.575	-91.751	0.0
53	5769	5770	NS	1	57.517	58.416	0.0	0.0	296.839	3.542	1206.632	1295.256	25.619	-93.767	-91.517	0.0
54	5770	5771	SN	1	57.46	58.392	0.0	0.0	299.702	3.487	1199.672	1295.024	38.982	-93.592	-91.775	0.0
55	5770	5771	NS	1	57.488	58.422	0.0	0.0	298.555	3.526	1206.136	1295.4	25.221	-93.742	-91.516	0.0
56	5770	5771	SN	1	57.46	58.392	0.0	0.0	288.909	2.782	1199.672	1295.024	41.735	-93.592	-91.775	0.0
57	5770	5771	SN	1	57.46	58.392	0.0	0.0	299.702	3.644	1199.672	1295.024	38.73	-93.592	-91.775	0.0
58	5770	5771	NS	1	57.488	58.422	0.0	0.0	298.555	3.522	1206.136	1295.4	25.194	-93.742	-91.516	0.0
59	5771	5772	SN	1	57.467	58.391	0.0	0.0	286.598	2.869	1199.632	1294.904	42.41	-93.556	-91.787	0.0
60	5771	5772	NS	1	57.519	58.418	0.0	0.0	293.85	3.634	1206.968	1295.312	25.377	-94.239	-91.549	0.0
61	5771	5772	NS	1	57.519	58.418	0.0	0.0	293.85	3.63	1206.968	1295.312	25.35	-94.239	-91.549	0.0
62	5771	5772	SN	1	57.467	58.391	0.0	0.0	286.598	3.633	1199.632	1294.904	39.801	-93.556	-91.787	0.0
63	5771	5772	SN	1	57.467	58.391	0.0	0.0	286.598	3.646	1199.632	1294.904	39.785	-93.556	-91.787	0.0
64	5772	5773	SN	1	57.492	58.391	0.0	0.0	284.42	2.851	1199.856	1294.808	42.386	-93.562	-91.789	0.0
65	5772	5773	SN	1	57.492	58.391	0.0	0.0	284.42	3.633	1199.856	1294.808	39.673	-93.562	-91.789	0.0
66	5772	5773	NS	1	57.518	58.416	0.0	0.0	294.313	3.71	1206.976	1295.152	25.283	-93.747	-91.576	0.0
67	5772	5773	SN	2	57.492	58.391	0.0	0.0	284.42	3.633	1199.856	1294.808	39.673	-93.562	-91.789	0.0
68	5772	5773	NS	1	57.52	58.418	0.0	0.0	294.302	3.697	1206.952	1295.2	25.213	-93.749	-91.576	0.0
69	5773	5774	SN	1	57.492	58.389	0.0	0.0	283.046	2.77	1200.296	1294.624	42.021	-93.509	-91.786	0.0
70	5773	5774	SN	1	57.492	58.389	0.0	0.0	299.029	3.659	1200.296	1294.624	39.151	-93.509	-91.786	0.0
71	5773	5774	SN	2	57.492	58.389	0.0	0.0	299.045	3.659	1200.296	1294.624	39.17	-93.509	-91.786	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	5773	5774	NS	1	57.489	58.414	0.0	0.0	294.959	3.74	1206.288	1294.952	24.373	-93.742	-91.564	0.0
73	5773	5774	NS	1	57.493	58.417	0.0	0.003	295.014	3.729	1206.84	1295.024	24.295	-93.812	-91.564	0.0
74	5774	5775	NS	2	57.498	58.417	0.0	0.003	296.668	3.636	1206.6	1295.032	24.194	-93.908	-91.583	0.0
75	5774	5775	SN	1	57.486	58.389	0.0	0.0	283.107	2.698	1200.424	1294.632	42.23	-93.631	-91.77	0.0
76	5774	5775	SN	1	57.486	58.389	0.0	0.0	294.893	3.787	1200.424	1294.632	39.239	-93.631	-91.77	0.0
77	5774	5775	SN	1	57.49	58.392	0.0	0.0	295.301	3.778	1200.504	1294.6	39.31	-93.631	-91.77	0.0
78	5774	5775	NS	1	57.489	58.413	0.0	0.003	296.558	3.634	1206.608	1294.936	24.353	-93.909	-91.582	0.0
79	5775	5776	SN	1	57.493	58.391	0.0	0.0	297.385	3.715	1200.552	1294.76	40.006	-93.791	-91.738	0.0
80	5775	5776	SN	1	57.493	58.391	0.0	0.0	297.385	3.718	1200.552	1294.76	40.048	-93.791	-91.738	0.0
81	5775	5776	NS	1	57.492	58.417	0.0	0.0	298.593	3.666	1206.184	1295.048	24.887	-93.725	-91.581	0.0
82	5775	5776	SN	1	57.493	58.391	0.0	0.0	297.385	2.543	1200.552	1294.76	42.965	-93.791	-91.738	0.0
83	5775	5776	NS	2	57.498	58.444	0.0	0.0	298.808	3.663	1206.408	1295.16	24.666	-93.767	-91.583	0.0
84	5776	5777	SN	1	57.485	58.391	0.0	0.0	294.7	3.617	1200.648	1294.68	38.509	-93.578	-91.714	0.0
85	5776	5777	NS	1	57.495	58.418	0.0	0.0	294.38	3.825	1206.76	1295.216	25.587	-93.869	-91.583	0.0
86	5777	5778	NS	1	57.521	58.443	0.0	0.0	294.622	3.749	1207.408	1294.904	25.085	-93.834	-91.559	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	5773	5774	SN	1	-34.83	16.76	0.0	-34.643	18.894	0.0	0.356	21.572	0.0	5.237	22.051	0.005	0.084	209.754	2.2	0.083	200.955	1.965	0.083	0.138	0.0	0.083	0.099	0.0
71	5773	5774	SN	2	-34.83	16.767	0.0	-34.643	18.898	0.0	0.356	21.572	0.0	5.237	22.051	0.005	0.084	209.754	2.2	0.083	200.955	1.964	0.083	0.138	0.0	0.083	0.099	0.0
72	5773	5774	NS	1	-34.648	18.134	0.0	-34.584	17.924	0.0	-26.511	21.507	0.0	-16.093	22.972	0.019	0.083	201.13	1.152	0.083	198.227	1.198	0.083	30.941	0.105	0.083	2.869	0.012
73	5773	5774	NS	1	-34.441	18.133	0.0	-34.75	17.922	0.0	-29.632	21.507	0.0	-16.138	22.972	0.019	0.083	191.797	1.154	0.083	205.913	1.197	0.083	63.435	0.105	0.083	2.898	0.012
74	5774	5775	NS	2	-34.642	17.97	0.0	-34.728	18.419	0.0	2.738	22.511	0.031	2.098	23.287	0.223	0.083	200.841	1.679	0.083	204.9	1.547	0.083	0.113	0.0	0.083	0.118	0.0
75	5774	5775	SN	1	-34.468	15.614	0.0	-34.71	16.036	0.0	-11.825	23.094	0.11	-14.774	25.009	0.431	0.084	192.991	3.609	0.084	204.041	3.432	0.083	1.197	0.002	0.083	2.134	0.002
76	5774	5775	SN	1	-34.468	17.153	0.0	-34.71	18.798	0.0	-11.825	23.094	0.097	-14.774	25.009	0.424	0.084	192.991	3.376	0.083	204.041	3.002	0.083	1.197	0.002	0.083	2.134	0.002
77	5774	5775	SN	1	-34.967	17.15	0.0	-34.778	18.796	0.0	-11.816	23.092	0.097	-14.743	25.012	0.424	0.084	216.479	3.362	0.083	207.233	3.0	0.083	1.194	0.002	0.083	2.119	0.002
78	5774	5775	NS	1	-34.235	17.972	0.0	-34.943	18.416	0.0	2.751	22.511	0.031	2.09	23.287	0.229	0.083	182.865	1.68	0.083	215.324	1.55	0.083	0.113	0.0	0.083	0.119	0.0
79	5775	5776	SN	1	-34.988	16.465	0.0	-33.751	18.818	0.0	-9.149	22.535	0.014	-16.565	23.671	0.588	0.084	217.514	1.882	0.083	163.587	1.64	0.083	0.633	0.0	0.083	3.191	0.002
80	5775	5776	SN	1	-34.988	16.465	0.0	-33.751	18.818	0.0	-9.149	22.535	0.014	-16.565	23.671	0.589	0.084	217.514	1.886	0.083	163.587	1.64	0.083	0.633	0.0	0.083	3.191	0.002
81	5775	5776	NS	1	-34.872	17.794	0.0	-34.906	18.311	0.0	1.872	22.786	0.032	1.637	23.397	0.47	0.083	211.828	2.712	0.083	213.479	2.389	0.083	0.121	0.0	0.083	0.123	0.0
82	5775	5776	SN	1	-34.988	16.171	0.0	-33.751	18.427	0.0	-9.149	22.535	0.016	-16.565	23.671	0.494	0.084	217.514	2.043	0.083	163.587	1.885	0.083	0.633	0.0	0.083	3.191	0.002
83	5775	5776	NS	2	-34.855	17.795	0.0	-34.827	18.312	0.0	1.864	22.785	0.032	1.629	23.394	0.47	0.083	210.932	2.706	0.083	209.633	2.387	0.083	0.121	0.0	0.083	0.123	0.0
84	5776	5777	SN	1	-34.993	16.912	0.0	-34.912	19.155	0.0	-23.052	22.599	0.007	-4.576	23.411	0.255	0.084	217.778	2.059	0.083	213.788	1.894	0.083	13.985	0.028	0.083	0.267	0.0
85	5776	5777	NS	1	-34.866	18.032	0.0	-34.987	18.352	0.0	-6.109	22.59	0.056	-3.338	23.686	1.208	0.083	211.517	3.137	0.083	217.455	2.872	0.083	0.349	0.0	0.083	0.219	0.0
86	5777	5778	NS	1	-34.734	18.738	0.0	-34.902	18.861	0.0	-25.604	22.022	0.003	-18.084	24.041	0.848	0.083	205.155	3.249	0.083	213.271	3.28	0.083	25.125	0.016	0.083	4.5	0.011

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

 Normal	 Deviations
 Alarming	 High Errors