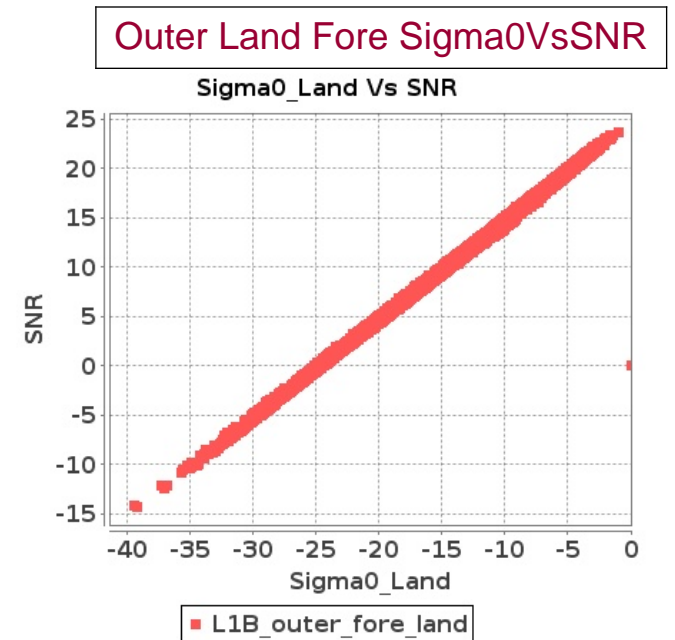
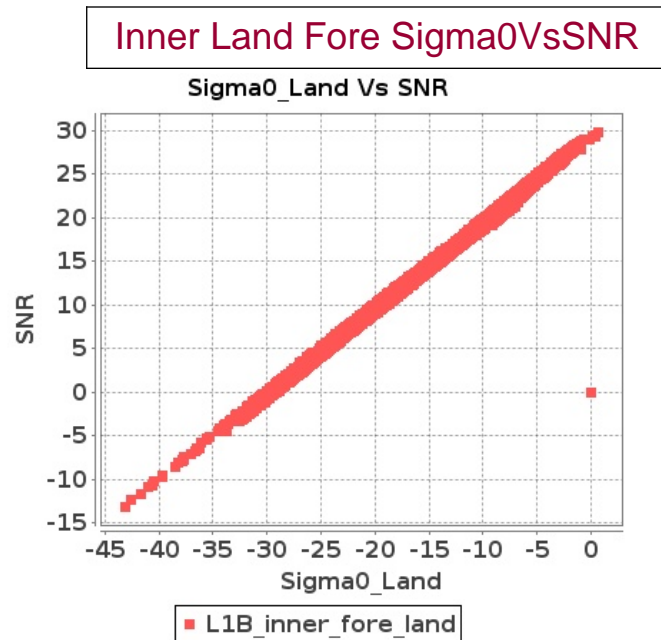
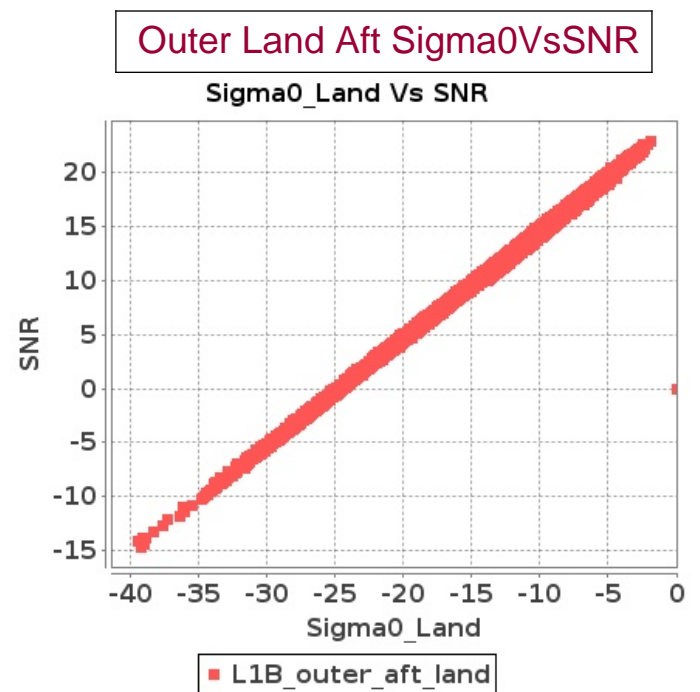
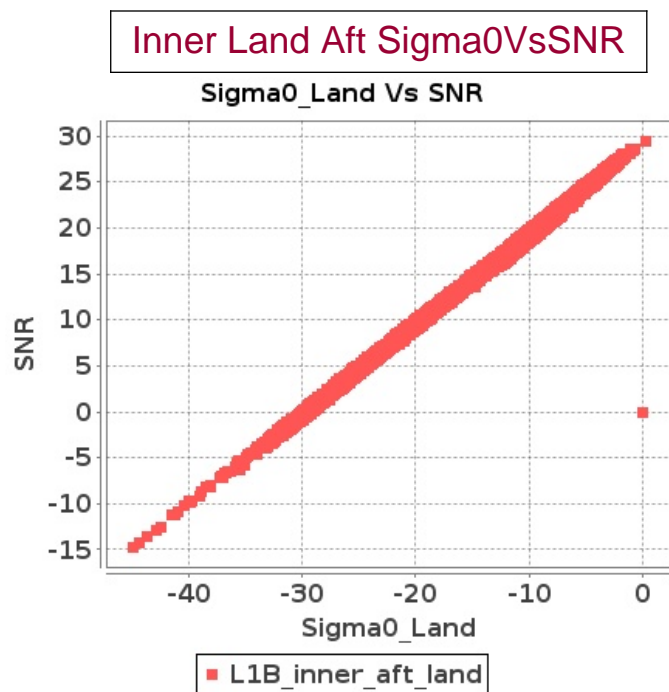
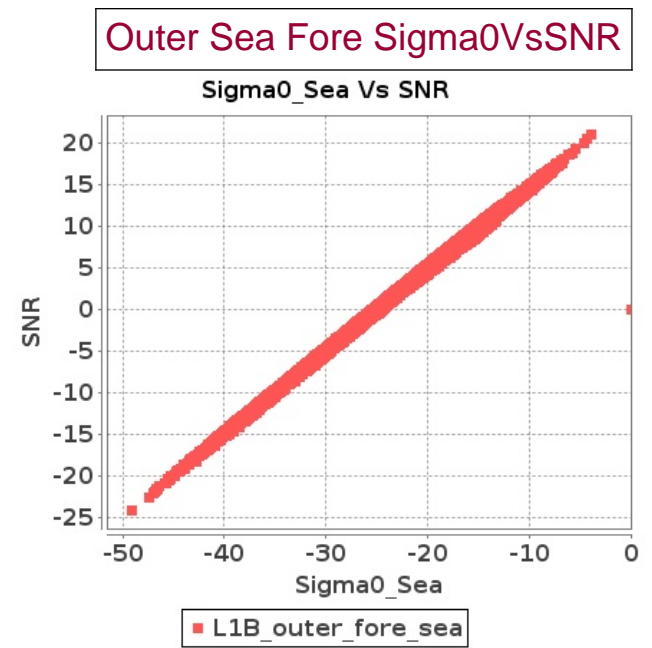
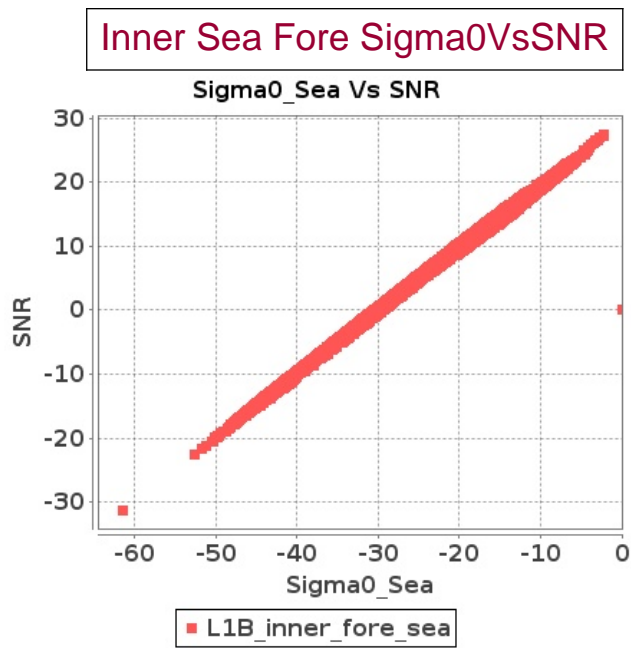
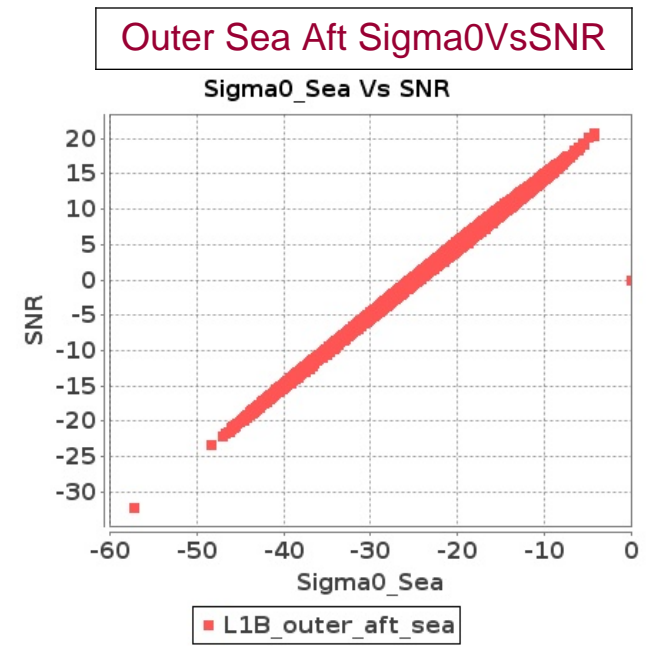
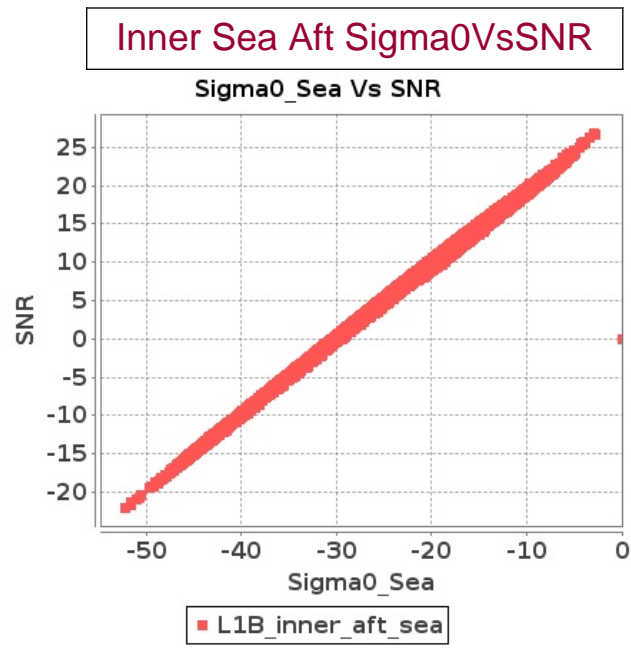
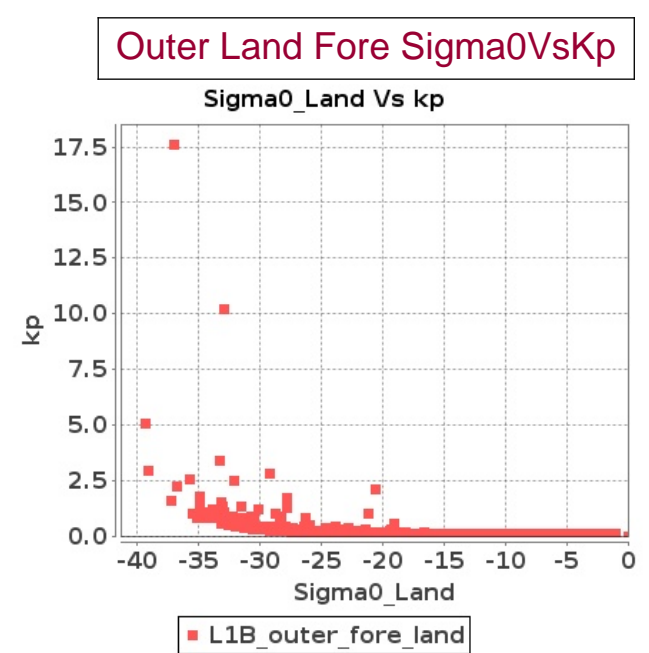
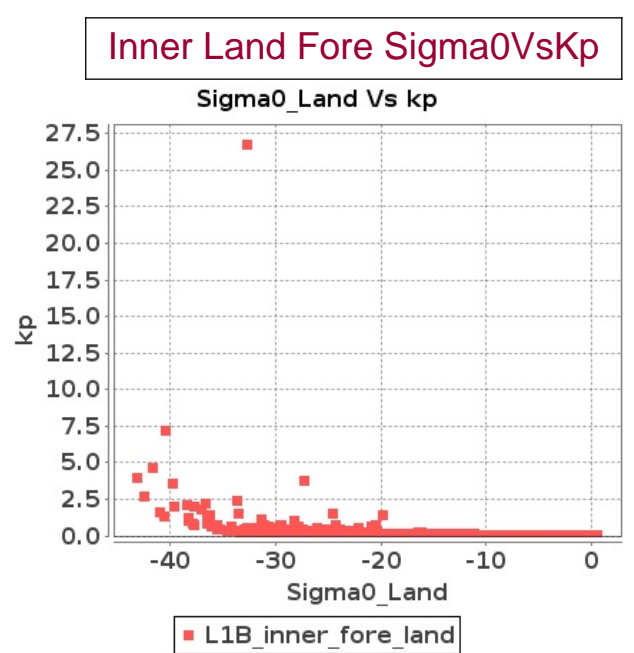
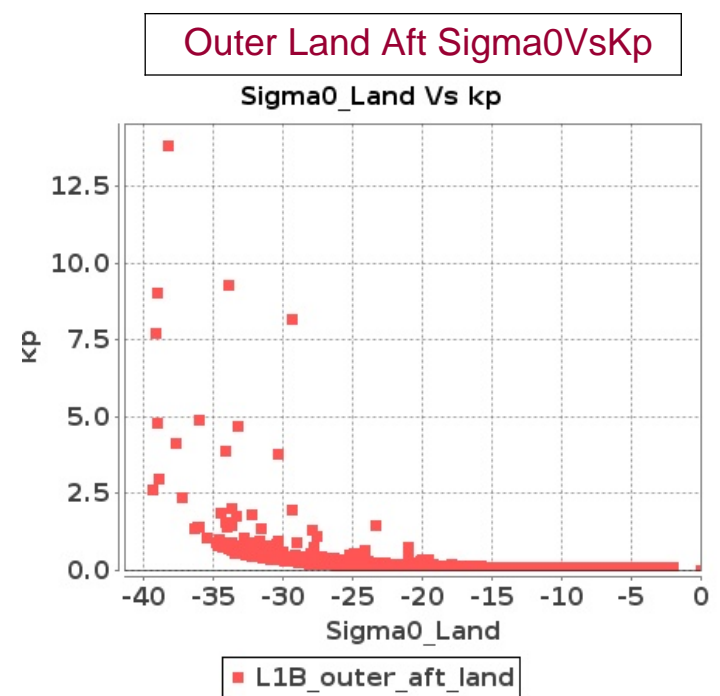
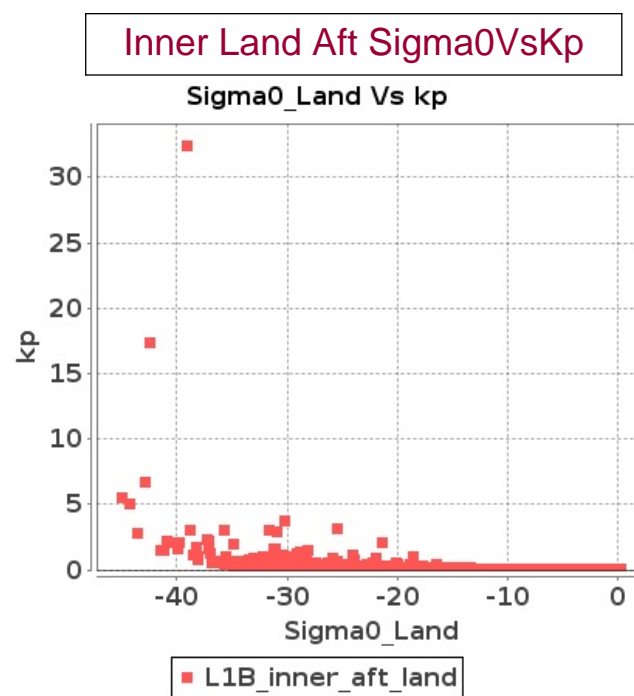
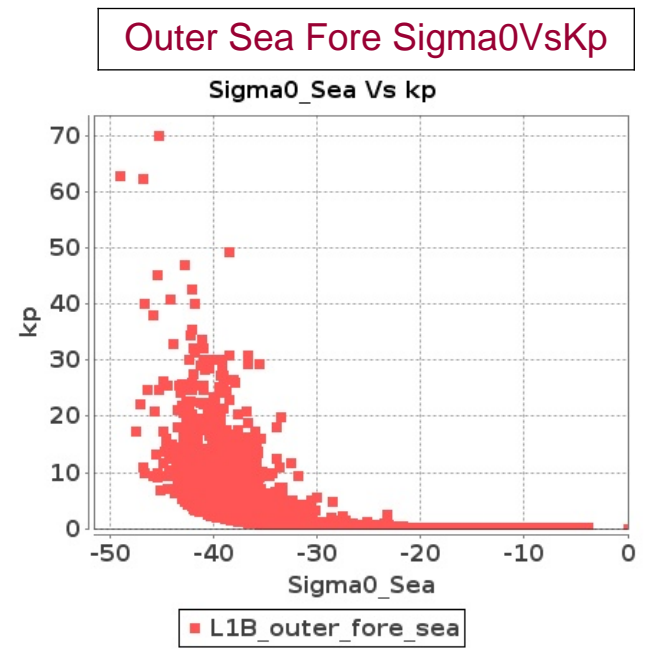
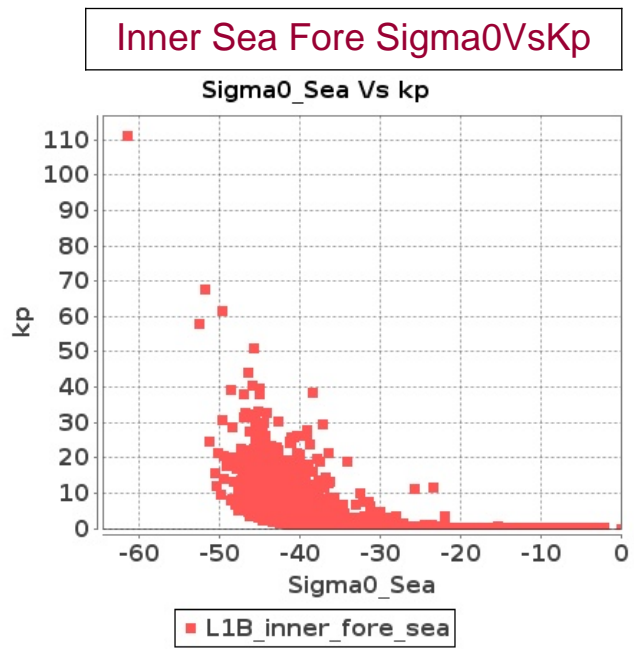
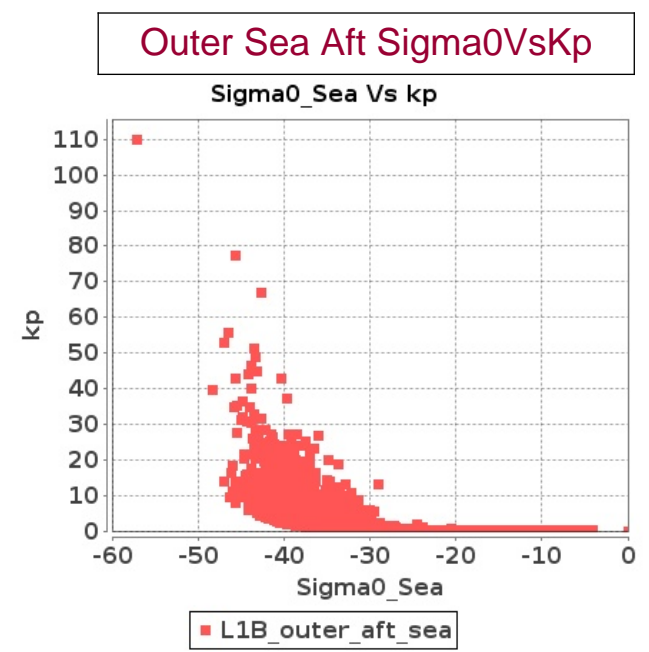
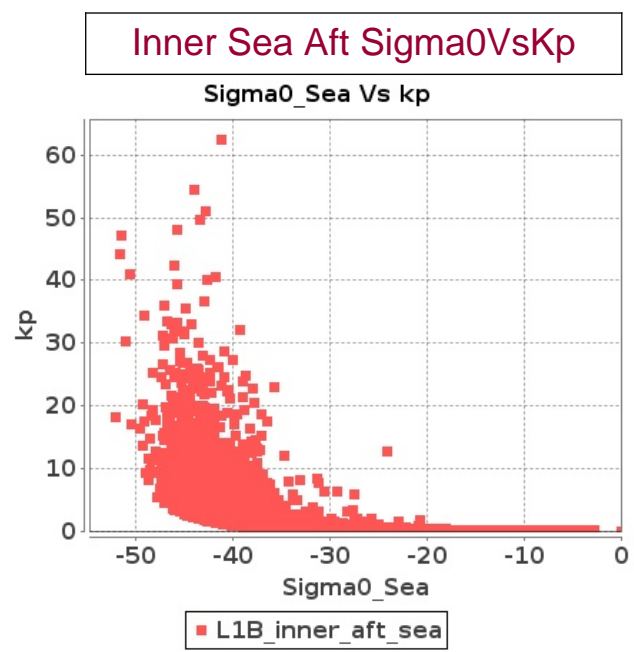


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-JAN-2017 To 03-JAN-2017





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

Report between 02-JAN-2017 To 03-JAN-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	1419	1420	NS	7	48.811	49.355	0.0	0.003	1.291	0.33	1047.472	1073.88	0.0	-91.836	-90.138	0.0
2	1419	1420	NS	3	48.811	49.355	0.0	0.003	1.291	0.376	1047.472	1073.88	0.0	-91.836	-90.138	0.0
3	1419	1420	SN	4	48.782	49.275	0.0	0.003	1.291	0.386	1036.552	1073.088	0.0	-91.212	-90.084	0.0
4	1419	1420	NS	5	48.811	49.355	0.0	0.003	1.291	0.376	1047.472	1073.88	0.0	-91.836	-90.138	0.0
5	1419	1420	SN	6	48.782	49.275	0.0	0.003	1.291	0.386	1036.552	1073.088	0.0	-91.212	-90.084	0.0
6	1419	1420	NS	1	48.811	49.355	0.0	0.003	1.291	0.376	1047.472	1073.88	0.0	-91.836	-90.138	0.0
7	1419	1420	SN	8	48.782	49.275	0.0	0.003	1.291	0.337	1036.552	1073.088	0.0	-91.212	-90.084	0.0
8	1419	1420	SN	2	48.782	49.275	0.0	0.003	1.291	0.386	1036.552	1073.088	0.0	-91.212	-90.084	0.0
9	1420	1421	NS	4	48.823	49.353	0.0	0.003	1.291	0.326	1047.04	1073.744	0.0	-91.182	-90.155	0.0
10	1420	1421	NS	1	48.823	49.353	0.0	0.003	1.291	0.373	1047.04	1073.744	0.0	-91.182	-90.155	0.0
11	1420	1421	SN	3	48.796	49.313	0.0	0.003	1.291	0.381	1036.12	1072.928	0.0	-91.777	-90.019	0.0
12	1420	1421	SN	4	48.796	49.313	0.0	0.003	1.291	0.332	1036.12	1072.928	0.0	-91.777	-90.019	0.0
13	1420	1421	NS	2	48.823	49.353	0.0	0.003	1.291	0.373	1047.04	1073.744	0.0	-91.182	-90.155	0.0
14	1420	1421	SN	1	48.796	49.313	0.0	0.003	1.291	0.381	1036.12	1072.928	0.0	-91.777	-90.019	0.0
15	1420	1421	SN	2	48.796	49.313	0.0	0.003	1.291	0.381	1036.12	1072.928	0.0	-91.777	-90.019	0.0
16	1420	1421	NS	3	48.823	49.353	0.0	0.003	1.291	0.373	1047.04	1073.744	0.0	-91.182	-90.155	0.0
17	1421	1422	SN	3	48.775	49.276	0.0	0.003	342.244	0.324	1035.568	1072.896	0.0	-91.23	-90.067	0.0
18	1421	1422	NS	3	48.835	49.364	0.0	0.003	332.88	0.361	1047.56	1073.96	0.0	-91.234	-90.144	0.0
19	1421	1422	SN	1	48.779	49.277	0.0	0.003	1.291	0.366	1035.592	1073.096	0.0	-91.23	-90.067	0.0
20	1421	1422	SN	2	48.775	49.276	0.0	0.003	342.244	0.367	1035.568	1072.896	0.0	-91.23	-90.067	0.0
21	1421	1422	NS	1	48.835	49.364	0.0	0.003	332.88	0.361	1047.56	1073.96	0.0	-91.234	-90.144	0.0
22	1421	1422	NS	2	48.835	49.364	0.0	0.003	332.88	0.361	1047.56	1073.96	0.0	-91.234	-90.144	0.0
23	1421	1422	SN	1	48.775	49.276	0.0	0.003	342.244	0.367	1035.568	1072.896	0.0	-91.23	-90.067	0.0
24	1421	1422	NS	4	48.835	49.364	0.0	0.003	332.88	0.316	1047.56	1073.96	0.0	-91.234	-90.144	0.0
25	1422	1423	NS	1	48.845	49.322	0.0	0.003	1.291	0.363	1047.704	1074.016	0.0	-91.234	-90.168	0.0
26	1422	1423	NS	3	48.845	49.322	0.0	0.003	1.291	0.319	1047.704	1074.016	0.0	-91.234	-90.168	0.0
27	1422	1423	SN	1	48.791	49.316	0.0	0.003	1.291	0.36	1035.592	1073.064	0.0	-91.197	-90.066	0.0
28	1422	1423	SN	3	48.791	49.316	0.0	0.003	1.291	0.314	1035.592	1073.064	0.0	-91.197	-90.066	0.0
29	1422	1423	NS	2	48.845	49.322	0.0	0.003	1.291	0.363	1047.704	1074.016	0.0	-91.234	-90.168	0.0
30	1422	1423	SN	2	48.791	49.316	0.0	0.003	1.291	0.36	1035.592	1073.064	0.0	-91.197	-90.066	0.0
31	1423	1424	SN	2	48.775	49.314	0.0	0.003	207.182	0.364	1035.68	1072.904	0.0	-91.113	-90.068	0.0
32	1423	1424	NS	3	48.848	49.369	0.0	0.003	1.291	0.324	1048.392	1073.832	0.0	-91.413	-90.144	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	1423	1424	NS	1	48.848	49.369	0.0	0.003	204.386	0.371	1048.392	1073.832	0.0	-91.413	-90.144	0.0
34	1423	1424	SN	1	48.775	49.314	0.0	0.003	207.182	0.364	1035.68	1072.904	0.0	-91.113	-90.068	0.0
35	1423	1424	SN	3	48.775	49.314	0.0	0.003	1.291	0.318	1035.68	1072.904	0.0	-91.113	-90.068	0.0
36	1423	1424	NS	2	48.848	49.369	0.0	0.003	204.386	0.371	1048.392	1073.832	0.0	-91.413	-90.144	0.0
37	1424	1425	NS	2	48.819	49.366	0.0	0.003	214.478	0.377	1048.064	1073.712	0.0	-91.728	-90.16	0.0
38	1424	1425	NS	4	48.819	49.366	0.0	0.003	214.478	0.377	1048.064	1073.712	0.0	-91.728	-90.16	0.0
39	1424	1425	SN	3	48.776	49.297	0.0	0.003	217.484	0.363	1036.312	1072.808	0.0	-91.115	-90.068	0.0
40	1424	1425	SN	5	48.776	49.297	0.0	0.003	1.291	0.317	1036.312	1072.808	0.0	-91.115	-90.068	0.0
41	1424	1425	SN	1	48.776	49.297	0.0	0.003	217.484	0.363	1036.312	1072.808	0.0	-91.115	-90.068	0.0
42	1424	1425	NS	6	48.819	49.366	0.0	0.003	1.291	0.33	1048.064	1073.712	0.0	-91.728	-90.16	0.0
43	1425	1426	SN	1	48.766	49.313	0.0	0.003	1.291	0.37	1035.864	1072.688	0.0	-91.21	-90.062	0.0
44	1425	1426	SN	2	48.766	49.313	0.0	0.003	1.291	0.37	1035.864	1072.688	0.0	-91.21	-90.062	0.0
45	1425	1426	NS	2	48.818	49.328	0.0	0.003	222.023	0.375	1047.528	1073.544	0.0	-91.221	-90.17	0.0
46	1425	1426	NS	3	48.818	49.328	0.0	0.003	1.291	0.328	1047.528	1073.544	0.0	-91.221	-90.17	0.0
47	1425	1426	SN	3	48.766	49.313	0.0	0.003	1.291	0.343	1035.864	1072.688	0.0	-91.21	-90.062	0.0
48	1425	1426	NS	1	48.818	49.328	0.0	0.003	222.023	0.375	1047.528	1073.544	0.0	-91.221	-90.17	0.0
49	1426	1427	SN	3	48.768	49.302	0.0	0.003	1.291	0.329	1036.144	1072.72	0.0	-91.196	-90.04	0.0
50	1426	1427	NS	1	48.821	49.362	0.0	0.003	228.277	0.368	1047.336	1073.552	0.0	-91.223	-90.171	0.0
51	1426	1427	SN	1	48.768	49.302	0.0	0.003	1.291	0.376	1036.144	1072.72	0.0	-91.196	-90.04	0.0
52	1426	1427	SN	2	48.768	49.302	0.0	0.003	1.291	0.376	1036.144	1072.72	0.0	-91.196	-90.04	0.0
53	1426	1427	NS	3	48.821	49.362	0.0	0.003	1.291	0.321	1047.336	1073.552	0.0	-91.223	-90.171	0.0
54	1426	1427	NS	2	48.821	49.362	0.0	0.003	228.277	0.368	1047.336	1073.552	0.0	-91.223	-90.171	0.0
55	1427	1428	SN	2	48.795	49.276	0.0	0.003	1.291	0.37	1035.944	1072.776	0.0	-91.205	-90.052	0.0
56	1427	1428	NS	1	48.823	49.335	0.0	0.003	1.291	0.328	1047.304	1073.608	0.0	-91.235	-90.135	0.0
57	1427	1428	SN	1	48.795	49.276	0.0	0.003	1.291	0.37	1035.944	1072.776	0.0	-91.205	-90.052	0.0
58	1427	1428	SN	3	48.795	49.276	0.0	0.003	1.291	0.324	1035.944	1072.776	0.0	-91.205	-90.052	0.0
59	1428	1429	NS	1	48.832	49.368	0.0	0.003	1.291	0.382	1047.312	1073.504	0.0	-91.207	-90.159	0.0
60	1428	1429	NS	3	48.832	49.368	0.0	0.003	1.291	0.382	1047.312	1073.504	0.0	-91.207	-90.159	0.0
61	1428	1429	SN	6	48.784	49.317	0.0	0.003	1.291	0.317	1036.496	1072.704	0.0	-91.131	-90.064	0.0
62	1428	1429	SN	4	48.784	49.317	0.0	0.003	1.291	0.364	1036.496	1072.704	0.0	-91.131	-90.064	0.0
63	1428	1429	NS	5	48.832	49.368	0.0	0.003	1.291	0.334	1047.312	1073.504	0.0	-91.207	-90.159	0.0
64	1428	1429	SN	2	48.784	49.317	0.0	0.003	1.291	0.364	1036.496	1072.704	0.0	-91.131	-90.064	0.0
65	1429	1430	SN	4	48.776	49.297	0.0	0.003	1.291	0.368	1036.336	1072.576	0.0	-91.492	-90.064	0.0
66	1429	1430	NS	5	48.856	49.341	0.0	0.003	1.291	0.33	1047.28	1073.344	0.0	-91.103	-90.165	0.0
67	1429	1430	SN	2	48.776	49.297	0.0	0.003	1.291	0.368	1036.336	1072.576	0.0	-91.492	-90.064	0.0
68	1429	1430	SN	6	48.776	49.297	0.0	0.003	1.291	0.32	1036.336	1072.576	0.0	-91.492	-90.064	0.0
69	1429	1430	NS	1	48.856	49.341	0.0	0.003	1.291	0.377	1047.28	1073.344	0.0	-91.103	-90.165	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	1429	1430	NS	3	48.856	49.341	0.0	0.003	1.291	0.377	1047.28	1073.344	0.0	-91.103	-90.165	0.0
71	1430	1431	SN	2	48.777	49.322	0.0	0.003	1.291	0.373	1036.888	1072.656	0.0	-91.115	-90.033	0.0
72	1430	1431	SN	3	48.777	49.322	0.0	0.003	1.291	0.326	1036.888	1072.656	0.0	-91.115	-90.033	0.0
73	1430	1431	NS	3	48.811	49.353	0.0	0.003	1.291	0.326	1047.152	1073.368	0.0	-92.022	-90.174	0.0
74	1430	1431	SN	1	48.777	49.322	0.0	0.003	1.291	0.373	1036.888	1072.656	0.0	-91.115	-90.033	0.0
75	1430	1431	NS	1	48.811	49.353	0.0	0.003	1.291	0.371	1047.152	1073.368	0.0	-92.022	-90.174	0.0
76	1430	1431	NS	2	48.811	49.353	0.0	0.003	1.291	0.371	1047.152	1073.368	0.0	-92.022	-90.174	0.0
77	1431	1432	NS	2	48.813	49.361	0.0	0.003	1.291	0.368	1047.448	1073.344	0.0	-91.117	-90.174	0.0
78	1431	1432	SN	1	48.776	49.315	0.0	0.003	1.291	0.371	1036.376	1072.664	0.0	-91.176	-90.058	0.0
79	1431	1432	SN	2	48.776	49.315	0.0	0.003	1.291	0.371	1036.376	1072.664	0.0	-91.176	-90.058	0.0
80	1431	1432	NS	3	48.813	49.361	0.0	0.003	1.291	0.323	1047.448	1073.344	0.0	-91.117	-90.174	0.0
81	1431	1432	NS	1	48.813	49.361	0.0	0.003	1.291	0.368	1047.448	1073.344	0.0	-91.117	-90.174	0.0
82	1431	1432	SN	3	48.776	49.315	0.0	0.003	1.291	0.324	1036.376	1072.664	0.0	-91.176	-90.058	0.0
83	1432	1433	NS	1	48.832	49.364	0.0	0.003	1.291	0.371	1047.28	1073.216	0.0	-91.176	-90.171	0.0
84	1432	1433	SN	4	48.747	49.323	0.0	0.003	1.291	0.321	1036.464	1072.704	0.0	-91.532	-90.1	0.0
85	1432	1433	SN	1	48.747	49.323	0.0	0.003	1.291	0.367	1036.464	1072.704	0.0	-91.532	-90.1	0.0
86	1432	1433	SN	3	48.747	49.323	0.0	0.003	1.291	0.321	1036.464	1072.704	0.0	-91.532	-90.1	0.0
87	1432	1433	NS	2	48.832	49.364	0.0	0.003	1.291	0.371	1047.28	1073.216	0.0	-91.176	-90.171	0.0
88	1432	1433	SN	2	48.747	49.323	0.0	0.003	1.291	0.367	1036.464	1072.704	0.0	-91.532	-90.1	0.0
89	1433	1434	SN	1	48.798	49.3	0.0	0.003	195.595	0.385	1036.536	1072.736	0.0	-91.486	-90.069	0.0
90	1433	1434	SN	4	48.798	49.3	0.0	0.003	195.595	0.336	1036.536	1072.736	0.0	-91.486	-90.069	0.0
91	1433	1434	SN	3	48.798	49.3	0.0	0.003	195.595	0.336	1036.536	1072.736	0.0	-91.486	-90.069	0.0
92	1433	1434	NS	2	48.81	49.358	0.0	0.003	1.291	0.326	1046.704	1073.424	0.0	-91.149	-90.144	0.0
93	1433	1434	NS	1	48.81	49.358	0.0	0.003	1.291	0.372	1046.704	1073.424	0.0	-91.149	-90.144	0.0
94	1433	1434	NS	3	48.81	49.358	0.0	0.003	1.291	0.326	1046.704	1073.424	0.0	-91.149	-90.144	0.0
95	1433	1434	SN	2	48.798	49.3	0.0	0.003	195.595	0.385	1036.536	1072.736	0.0	-91.486	-90.069	0.0
96	1434	1435	SN	2	48.816	49.324	0.0	0.003	1.291	0.387	1037.104	1072.56	0.0	-91.149	-90.037	0.0
97	1434	1435	NS	3	48.818	49.354	0.0	0.003	1.291	0.34	1046.728	1073.256	0.0	-91.226	-90.144	0.0
98	1434	1435	NS	2	48.818	49.354	0.0	0.003	1.291	0.387	1046.728	1073.256	0.0	-91.226	-90.144	0.0
99	1434	1435	SN	3	48.816	49.324	0.0	0.003	1.291	0.338	1037.104	1072.56	0.0	-91.149	-90.037	0.0
100	1434	1435	NS	1	48.818	49.354	0.0	0.003	1.291	0.387	1046.728	1073.256	0.0	-91.226	-90.144	0.0
101	1434	1435	SN	1	48.816	49.324	0.0	0.003	1.291	0.387	1037.104	1072.56	0.0	-91.149	-90.037	0.0
102	1434	1435	SN	4	48.816	49.324	0.0	0.003	1.291	0.338	1037.104	1072.56	0.0	-91.149	-90.037	0.0
103	1434	1435	NS	4	48.818	49.354	0.0	0.003	1.291	0.34	1046.728	1073.256	0.0	-91.226	-90.144	0.0
104	1435	1436	SN	3	48.788	49.284	0.0	0.003	1.291	0.32	1036.32	1072.624	0.0	-91.154	-90.053	0.0
105	1435	1436	SN	2	48.788	49.284	0.0	0.003	1.291	0.367	1036.32	1072.624	0.0	-91.154	-90.053	0.0
106	1435	1436	SN	1	48.788	49.284	0.0	0.003	1.291	0.367	1036.32	1072.624	0.0	-91.154	-90.053	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

107	1435	1436	NS	3	48.823	49.367	0.0	0.003	1.291	0.32	1047.368	1073.376	0.0	-91.283	-90.152	0.0
108	1435	1436	NS	1	48.823	49.367	0.0	0.003	1.291	0.366	1047.368	1073.376	0.0	-91.283	-90.152	0.0
109	1435	1436	SN	4	48.788	49.284	0.0	0.003	1.291	0.32	1036.32	1072.624	0.0	-91.154	-90.053	0.0
110	1435	1436	NS	2	48.823	49.367	0.0	0.003	1.291	0.366	1047.368	1073.376	0.0	-91.283	-90.152	0.0
111	1436	1437	SN	3	48.779	49.327	0.0	0.003	1.291	0.314	1036.296	1072.728	0.0	-91.157	-90.072	0.0
112	1436	1437	NS	4	48.831	49.366	0.0	0.003	1.291	0.319	1047.336	1073.504	0.0	-91.201	-90.14	0.0
113	1436	1437	NS	1	48.831	49.366	0.0	0.003	1.291	0.361	1047.336	1073.504	0.0	-91.201	-90.14	0.0
114	1436	1437	SN	4	48.779	49.327	0.0	0.003	1.291	0.314	1036.296	1072.728	0.0	-91.157	-90.072	0.0
115	1436	1437	SN	2	48.779	49.327	0.0	0.003	1.291	0.359	1036.296	1072.728	0.0	-91.157	-90.072	0.0
116	1436	1437	NS	2	48.831	49.366	0.0	0.003	1.291	0.361	1047.336	1073.504	0.0	-91.201	-90.14	0.0
117	1436	1437	NS	3	48.831	49.366	0.0	0.003	1.291	0.319	1047.336	1073.504	0.0	-91.201	-90.14	0.0
118	1436	1437	SN	1	48.779	49.327	0.0	0.003	1.291	0.359	1036.296	1072.728	0.0	-91.157	-90.072	0.0
119	1437	1438	NS	2	48.832	49.351	0.0	0.003	1.291	0.372	1047.312	1073.44	0.0	-91.228	-90.16	0.0
120	1437	1438	NS	3	48.832	49.351	0.0	0.003	1.291	0.326	1047.312	1073.44	0.0	-91.228	-90.16	0.0
121	1437	1438	SN	2	48.774	49.32	0.0	0.008	1.291	0.363	1036.192	1072.632	0.0	-91.166	-90.073	0.0
122	1437	1438	SN	4	48.774	49.32	0.0	0.008	1.291	0.318	1036.192	1072.632	0.0	-91.166	-90.073	0.0
123	1437	1438	NS	1	48.832	49.351	0.0	0.003	1.291	0.372	1047.312	1073.44	0.0	-91.228	-90.16	0.0
124	1437	1438	SN	1	48.774	49.32	0.0	0.008	1.291	0.363	1036.192	1072.632	0.0	-91.166	-90.073	0.0
125	1437	1438	SN	3	48.774	49.32	0.0	0.008	1.291	0.318	1036.192	1072.632	0.0	-91.166	-90.073	0.0
126	1438	1439	NS	2	48.821	49.365	0.0	0.003	1.291	0.37	1047.84	1073.336	0.0	-91.313	-90.143	0.0
127	1438	1439	SN	1	48.779	49.32	0.0	0.003	1.291	0.361	1036.816	1072.528	0.0	-91.092	-90.076	0.0
128	1438	1439	NS	1	48.821	49.365	0.0	0.003	1.291	0.37	1047.84	1073.336	0.0	-91.313	-90.143	0.0
129	1438	1439	SN	2	48.779	49.32	0.0	0.003	1.291	0.361	1036.816	1072.528	0.0	-91.092	-90.076	0.0
130	1438	1439	SN	3	48.779	49.32	0.0	0.003	1.291	0.327	1036.816	1072.528	0.0	-91.092	-90.076	0.0
131	1439	1440	NS	2	48.844	49.34	0.0	0.003	1.291	0.374	1046.944	1073.184	0.0	-91.212	-90.171	0.0
132	1439	1440	SN	3	48.779	49.278	0.0	0.003	1.291	0.325	1036.512	1072.416	0.0	-91.421	-90.072	0.0
133	1439	1440	SN	1	48.779	49.278	0.0	0.003	1.291	0.368	1036.512	1072.416	0.0	-91.421	-90.072	0.0
134	1439	1440	NS	1	48.844	49.34	0.0	0.003	1.291	0.374	1046.944	1073.184	0.0	-91.212	-90.171	0.0
135	1439	1440	SN	2	48.779	49.278	0.0	0.003	1.291	0.368	1036.512	1072.416	0.0	-91.421	-90.072	0.0
136	1439	1440	NS	3	48.844	49.34	0.0	0.003	1.291	0.328	1046.944	1073.184	0.0	-91.212	-90.171	0.0
137	1440	1441	SN	3	48.797	49.274	0.0	0.003	1.291	0.329	1036.728	1072.168	0.0	-91.093	-90.037	0.0
138	1440	1441	SN	1	48.797	49.274	0.0	0.003	1.291	0.372	1036.728	1072.168	0.0	-91.093	-90.037	0.0
139	1440	1441	NS	3	48.829	49.353	0.0	0.003	1.291	0.323	1046.936	1073.12	0.0	-91.208	-90.171	0.0
140	1440	1441	SN	2	48.797	49.274	0.0	0.003	1.291	0.372	1036.728	1072.168	0.0	-91.093	-90.037	0.0
141	1440	1441	NS	2	48.829	49.353	0.0	0.003	1.291	0.368	1046.936	1073.12	0.0	-91.208	-90.171	0.0
142	1440	1441	NS	1	48.829	49.353	0.0	0.003	1.291	0.368	1046.936	1073.12	0.0	-91.208	-90.171	0.0
143	1441	1442	NS	1	48.821	49.343	0.0	0.003	1.291	0.371	1047.224	1073.216	0.0	-91.191	-90.168	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

144	1441	1442	SN	3	48.795	49.317	0.0	0.003	1.291	0.33	1036.728	1072.312	0.0	-91.491	-90.049	0.0
145	1441	1442	NS	3	48.821	49.343	0.0	0.003	1.291	0.325	1047.224	1073.216	0.0	-91.191	-90.168	0.0
146	1441	1442	SN	2	48.795	49.317	0.0	0.003	1.291	0.375	1036.728	1072.312	0.0	-91.491	-90.049	0.0
147	1441	1442	SN	1	48.795	49.317	0.0	0.003	1.291	0.375	1036.728	1072.312	0.0	-91.491	-90.049	0.0
148	1441	1442	NS	2	48.821	49.343	0.0	0.003	1.291	0.371	1047.224	1073.216	0.0	-91.191	-90.168	0.0
149	1442	1443	NS	2	48.834	49.346	0.0	0.003	1.291	0.381	1047.368	1073.208	0.0	-91.382	-90.118	0.0
150	1442	1443	SN	3	48.785	49.305	0.0	0.003	1.291	0.319	1037.512	1072.536	0.0	-91.134	-90.051	0.0
151	1442	1443	NS	3	48.834	49.346	0.0	0.003	1.291	0.332	1047.368	1073.208	0.0	-91.382	-90.118	0.0
152	1442	1443	NS	1	48.834	49.346	0.0	0.003	1.291	0.381	1047.368	1073.208	0.0	-91.382	-90.118	0.0
153	1442	1443	SN	1	48.785	49.305	0.0	0.003	1.291	0.366	1037.512	1072.536	0.0	-91.134	-90.051	0.0
154	1442	1443	SN	2	48.785	49.305	0.0	0.003	1.291	0.366	1037.512	1072.536	0.0	-91.134	-90.051	0.0
155	1443	1444	NS	1	48.823	49.349	0.0	0.003	1.291	0.378	1046.928	1073.088	0.0	-91.264	-90.15	0.0
156	1443	1444	NS	3	48.823	49.349	0.0	0.003	1.291	0.331	1046.928	1073.088	0.0	-91.264	-90.15	0.0
157	1443	1444	SN	2	48.788	49.33	0.0	0.003	1.291	0.367	1036.784	1072.408	0.0	-91.744	-90.079	0.0
158	1443	1444	SN	3	48.788	49.33	0.0	0.003	1.291	0.32	1036.784	1072.408	0.0	-91.744	-90.079	0.0
159	1443	1444	NS	2	48.823	49.349	0.0	0.003	1.291	0.378	1046.928	1073.088	0.0	-91.264	-90.15	0.0
160	1443	1444	SN	1	48.788	49.33	0.0	0.003	1.291	0.367	1036.784	1072.408	0.0	-91.744	-90.079	0.0
161	1444	1445	NS	1	48.816	49.333	0.0	0.003	1.291	0.376	1046.856	1073.04	0.0	-91.168	-90.172	0.0
162	1444	1445	SN	1	48.788	49.322	0.0	0.003	1.291	0.376	1036.952	1072.392	0.0	-91.2	-90.05	0.0
163	1444	1445	SN	2	48.788	49.322	0.0	0.003	1.291	0.376	1036.952	1072.392	0.0	-91.2	-90.05	0.0
164	1444	1445	NS	3	48.816	49.333	0.0	0.003	1.291	0.329	1046.856	1073.04	0.0	-91.168	-90.172	0.0
165	1444	1445	NS	2	48.816	49.333	0.0	0.003	1.291	0.376	1046.856	1073.04	0.0	-91.168	-90.172	0.0
166	1444	1445	SN	3	48.788	49.322	0.0	0.003	1.291	0.328	1036.952	1072.392	0.0	-91.2	-90.05	0.0
167	1445	1446	SN	4	48.801	49.326	0.0	0.003	1.291	0.327	1037.488	1072.488	0.0	-91.177	-90.064	0.0
168	1445	1446	NS	1	48.8	49.361	0.0	0.003	1.291	0.325	1046.664	1073.088	0.0	-91.652	-90.169	0.0
169	1445	1446	NS	6	48.8	49.361	0.0	0.003	1.291	0.325	1046.664	1073.088	0.0	-91.652	-90.169	0.0
170	1445	1446	NS	2	48.8	49.361	0.0	0.003	1.291	0.371	1046.664	1073.088	0.0	-91.652	-90.169	0.0
171	1445	1446	SN	5	48.801	49.326	0.0	0.003	1.291	0.327	1037.488	1072.488	0.0	-91.177	-90.064	0.0
172	1445	1446	SN	1	48.801	49.326	0.0	0.003	1.291	0.374	1037.488	1072.488	0.0	-91.177	-90.064	0.0
173	1445	1446	SN	3	48.801	49.326	0.0	0.003	1.291	0.374	1037.488	1072.488	0.0	-91.177	-90.064	0.0
174	1446	1447	SN	2	48.785	49.322	0.0	0.003	183.208	0.367	1036.872	1072.464	0.0	-91.45	-90.075	0.0
175	1446	1447	NS	1	48.824	49.349	0.0	0.003	1.291	0.325	1046.68	1073.32	0.0	-91.229	-90.167	0.0
176	1446	1447	SN	3	48.785	49.322	0.0	0.003	1.291	0.32	1036.872	1072.464	0.0	-91.45	-90.075	0.0
177	1446	1447	NS	1	48.824	49.349	0.0	0.003	1.291	0.37	1046.68	1073.32	0.0	-91.229	-90.167	0.0
178	1446	1447	NS	2	48.824	49.349	0.0	0.003	1.291	0.324	1046.68	1073.32	0.0	-91.229	-90.167	0.0
179	1446	1447	SN	1	48.785	49.322	0.0	0.003	183.208	0.367	1036.872	1072.464	0.0	-91.45	-90.075	0.0
180	1447	1448	NS	1	48.828	49.358	0.0	0.003	188.971	0.369	1046.168	1073.128	0.0	-91.537	-90.159	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

181	1447	1448	NS	3	48.828	49.358	0.0	0.003	1.291	0.324	1046.168	1073.128	0.0	-91.537	-90.159	0.0
182	1447	1448	SN	3	48.776	49.287	0.0	0.003	1.291	0.33	1037.088	1072.344	0.0	-91.195	-90.079	0.0
183	1447	1448	NS	2	48.828	49.358	0.0	0.003	188.971	0.369	1046.168	1073.128	0.0	-91.537	-90.159	0.0
184	1447	1448	SN	2	48.776	49.287	0.0	0.003	1.291	0.373	1037.088	1072.344	0.0	-91.195	-90.079	0.0
185	1447	1448	SN	1	48.776	49.287	0.0	0.003	1.291	0.373	1037.088	1072.344	0.0	-91.195	-90.079	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

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	1419	1420	NS	7	-34.976	24.243	0.11	-34.919	23.728	0.058	6.349	29.669	12.419	6.054	32.425	20.208	0.103	265.621	2.635	0.103	262.179	2.513	0.103	0.118	0.0	0.102	0.12	0.0
2	1419	1420	NS	3	-34.976	24.243	0.11	-34.919	23.728	0.058	6.349	29.669	12.419	6.054	32.425	20.208	0.103	265.621	2.635	0.103	262.179	2.513	0.103	0.118	0.0	0.102	0.12	0.0
3	1419	1420	SN	4	-34.416	22.961	0.07	-34.977	23.485	0.384	0.17	30.195	10.95	-1.539	28.273	11.565	0.103	233.53	3.189	0.103	265.704	2.913	0.103	0.173	0.0	0.103	0.21	0.0
4	1419	1420	NS	5	-34.976	24.243	0.11	-34.919	23.728	0.058	6.349	29.669	12.419	6.054	32.425	20.208	0.103	265.621	2.635	0.103	262.179	2.513	0.103	0.118	0.0	0.102	0.12	0.0
5	1419	1420	SN	6	-34.416	22.961	0.07	-34.977	23.485	0.384	0.17	30.195	10.95	-1.539	28.273	11.565	0.103	233.53	3.189	0.103	265.704	2.913	0.103	0.173	0.0	0.103	0.21	0.0
6	1419	1420	NS	1	-34.976	24.243	0.11	-34.919	23.728	0.058	6.349	29.669	12.419	6.054	32.425	20.208	0.103	265.621	2.635	0.103	262.179	2.513	0.103	0.118	0.0	0.102	0.12	0.0
7	1419	1420	SN	8	-34.416	22.961	0.07	-34.977	23.485	0.384	0.17	30.195	10.95	-1.539	28.273	11.565	0.103	233.53	3.189	0.103	265.704	2.913	0.103	0.173	0.0	0.103	0.21	0.0
8	1419	1420	SN	2	-34.416	22.961	0.07	-34.977	23.485	0.384	0.17	30.195	10.95	-1.539	28.273	11.565	0.103	233.53	3.189	0.103	265.704	2.913	0.103	0.173	0.0	0.103	0.21	0.0
9	1420	1421	NS	4	-34.823	22.905	0.027	-34.362	23.47	0.019	5.754	34.313	9.238	6.785	34.206	18.416	0.103	256.462	2.061	0.103	230.641	2.116	0.102	0.121	0.0	0.102	0.117	0.0
10	1420	1421	NS	1	-34.823	22.905	0.027	-34.362	23.47	0.019	5.754	34.313	9.238	6.785	34.206	18.416	0.103	256.462	2.061	0.103	230.641	2.116	0.102	0.121	0.0	0.102	0.117	0.0
11	1420	1421	SN	3	-34.965	23.478	0.184	-34.284	23.657	0.485	-30.477	31.476	11.251	-23.904	32.101	10.497	0.103	264.983	4.109	0.103	226.536	3.333	0.103	94.336	0.033	0.102	20.824	0.011
12	1420	1421	SN	4	-34.965	23.478	0.184	-34.284	23.657	0.485	-30.477	31.476	11.251	-23.904	32.101	10.497	0.103	264.983	4.109	0.103	226.536	3.333	0.103	94.336	0.033	0.102	20.824	0.011
13	1420	1421	NS	2	-34.823	22.905	0.027	-34.362	23.47	0.019	5.754	34.313	9.238	6.785	34.206	18.416	0.103	256.462	2.061	0.103	230.641	2.116	0.102	0.121	0.0	0.102	0.117	0.0
14	1420	1421	SN	1	-34.965	23.478	0.184	-34.284	23.657	0.485	-30.477	31.476	11.251	-23.904	32.101	10.497	0.103	264.983	4.109	0.103	226.536	3.333	0.103	94.336	0.033	0.102	20.824	0.011
15	1420	1421	SN	2	-34.965	23.478	0.184	-34.284	23.657	0.485	-30.477	31.476	11.251	-23.904	32.101	10.497	0.103	264.983	4.109	0.103	226.536	3.333	0.103	94.336	0.033	0.102	20.824	0.011
16	1420	1421	NS	3	-34.823	22.905	0.027	-34.362	23.47	0.019	5.754	34.313	9.238	6.785	34.206	18.416	0.103	256.462	2.061	0.103	230.641	2.116	0.102	0.121	0.0	0.102	0.117	0.0
17	1421	1422	SN	3	-34.611	23.026	0.06	-34.411	23.249	0.088	6.065	30.736	7.602	6.747	26.92	3.265	0.103	244.228	3.121	0.103	233.275	2.811	0.103	0.119	0.0	0.103	0.117	0.0
18	1421	1422	NS	3	-34.744	25.626	0.193	-34.734	24.25	0.214	-4.477	27.198	6.193	-5.08	28.753	12.338	0.103	251.838	3.809	0.103	251.302	3.638	0.103	0.323	0.0	0.103	0.358	0.0
19	1421	1422	SN	1	-34.973	23.026	0.063	-34.515	23.249	0.089	6.066	30.736	8.939	6.747	26.921	4.379	0.103	265.419	3.178	0.103	238.877	2.857	0.103	0.119	0.0	0.103	0.117	0.0
20	1421	1422	SN	2	-34.611	23.026	0.06	-34.411	23.249	0.088	6.065	30.736	7.602	6.747	26.92	3.265	0.103	244.228	3.121	0.103	233.275	2.811	0.103	0.119	0.0	0.103	0.117	0.0
21	1421	1422	NS	1	-34.744	25.626	0.193	-34.734	24.25	0.214	-4.477	27.198	6.193	-5.08	28.753	12.338	0.103	251.838	3.809	0.103	251.302	3.638	0.103	0.323	0.0	0.103	0.358	0.0
22	1421	1422	NS	2	-34.744	25.626	0.193	-34.734	24.25	0.214	-4.477	27.198	6.193	-5.08	28.753	12.338	0.103	251.838	3.809	0.103	251.302	3.638	0.103	0.323	0.0	0.103	0.358	0.0
23	1421	1422	SN	1	-34.611	23.026	0.06	-34.411	23.249	0.088	6.065	30.736	7.602	6.747	26.92	3.265	0.103	244.228	3.121	0.103	233.275	2.811	0.103	0.119	0.0	0.103	0.117	0.0
24	1421	1422	NS	4	-34.744	25.626	0.193	-34.734	24.25	0.214	-4.477	27.198	6.193	-5.08	28.753	12.338	0.103	251.838	3.809	0.103	251.302	3.638	0.103	0.323	0.0	0.103	0.358	0.0
25	1422	1423	NS	1	-34.962	22.874	0.019	-34.628	24.198	0.116	-4.139	27.993	7.107	-4.37	28.451	13.06	0.103	264.776	8.651	0.103	245.171	8.975	0.103	0.306	0.0	0.103	0.318	0.0
26	1422	1423	NS	3	-34.962	22.874	0.019	-34.628	24.198	0.116	-4.139	27.993	7.107	-4.37	28.451	13.06	0.103	264.776	8.651	0.103	245.171	8.975	0.103	0.306	0.0	0.103	0.318	0.0
27	1422	1423	SN	1	-34.591	22.129	0.001	-34.815	21.816	0.0	6.966	27.254	12.526	6.736	26.579	5.036	0.103	243.111	1.335	0.103	256.011	1.354	0.103	0.116	0.0	0.103	0.117	0.0
28	1422	1423	SN	3	-34.591	22.129	0.001	-34.815	21.816	0.0	6.966	27.254	12.526	6.736	26.579	5.036	0.103	243.111	1.335	0.103	256.011	1.354	0.103	0.116	0.0	0.103	0.117	0.0
29	1422	1423	NS	2	-34.962	22.874	0.019	-34.628	24.198	0.116	-4.139	27.993	7.107	-4.37	28.451	13.06	0.103	264.776	8.651	0.103	245.171	8.975	0.103	0.306	0.0	0.103	0.318	0.0
30	1422	1423	SN	2	-34.591	22.129	0.001	-34.815	21.816	0.0	6.966	27.254	12.526	6.736	26.579	5.036	0.103	243.111	1.335	0.103	256.011	1.354	0.103	0.116	0.0	0.103	0.117	0.0
31	1423	1424	SN	2	-34.832	20.764	0.0	-34.727	22.46	0.002	5.723	27.166	14.234	6.954	26.873	11.756	0.103	256.973	2.725	0.103	250.875	2.129	0.103	0.121	0.0	0.103	0.116	0.0
32	1423	1424	NS	3	-34.878	21.143	0.0	-34.83	21.021	0.0	-16.215	32.682	3.488	-4.915	31.901	6.867	0.103	259.738	8.042	0.103	256.91	6.839	0.102	3.614	0.01	0.102	0.348	0.0
33	1423	1424	NS	1	-34.878	21.143	0.0	-34.83	21.021	0.0	-16.215	32.682	3.488	-4.915	31.901	6.867	0.103	259.738	8.042	0.103	256.91	6.839	0.102	3.614	0.01	0.102	0.348	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	1419	1420	NS	7	57.726	58.276	0.0	0.003	1.291	0.339	1230.656	1263.936	0.0	-93.083	-92.16	0.0
2	1419	1420	NS	3	57.726	58.276	0.0	0.003	1.291	0.387	1230.656	1263.936	0.0	-93.083	-92.16	0.0
3	1419	1420	SN	4	57.658	58.203	0.0	0.003	1.296	0.39	1217.296	1262.608	0.0	-93.04	-92.101	0.0
4	1419	1420	NS	5	57.726	58.276	0.0	0.003	1.291	0.387	1230.656	1263.936	0.0	-93.083	-92.16	0.0
5	1419	1420	SN	6	57.658	58.203	0.0	0.003	1.296	0.39	1217.296	1262.608	0.0	-93.04	-92.101	0.0
6	1419	1420	NS	1	57.726	58.276	0.0	0.003	1.291	0.387	1230.656	1263.936	0.0	-93.083	-92.16	0.0
7	1419	1420	SN	8	57.658	58.203	0.0	0.003	1.296	0.342	1217.296	1262.608	0.0	-93.04	-92.101	0.0
8	1419	1420	SN	2	57.658	58.203	0.0	0.003	1.296	0.39	1217.296	1262.608	0.0	-93.04	-92.101	0.0
9	1420	1421	NS	4	57.722	58.28	0.0	0.003	1.291	0.334	1230.696	1263.776	0.0	-93.272	-92.188	0.0
10	1420	1421	NS	1	57.722	58.28	0.0	0.003	1.291	0.38	1230.696	1263.776	0.0	-93.272	-92.188	0.0
11	1420	1421	SN	3	57.672	58.23	0.0	0.003	1.291	0.39	1217.328	1262.4	0.0	-92.954	-92.044	0.0
12	1420	1421	SN	4	57.672	58.23	0.0	0.003	1.291	0.342	1217.328	1262.4	0.0	-92.954	-92.044	0.0
13	1420	1421	NS	2	57.722	58.28	0.0	0.003	1.291	0.38	1230.696	1263.776	0.0	-93.272	-92.188	0.0
14	1420	1421	SN	1	57.672	58.23	0.0	0.003	1.291	0.39	1217.328	1262.4	0.0	-92.954	-92.044	0.0
15	1420	1421	SN	2	57.672	58.23	0.0	0.003	1.291	0.39	1217.328	1262.4	0.0	-92.954	-92.044	0.0
16	1420	1421	NS	3	57.722	58.28	0.0	0.003	1.291	0.38	1230.696	1263.776	0.0	-93.272	-92.188	0.0
17	1421	1422	SN	3	57.659	58.204	0.0	0.003	1.291	0.323	1216.432	1262.376	0.0	-93.382	-92.085	0.0
18	1421	1422	NS	3	57.738	58.285	0.0	0.003	215.339	0.362	1230.912	1264.048	0.0	-92.97	-92.181	0.0
19	1421	1422	SN	1	57.659	58.234	0.0	0.003	1.291	0.369	1216.416	1262.6	0.0	-93.382	-92.085	0.0
20	1421	1422	SN	2	57.659	58.204	0.0	0.003	1.291	0.369	1216.432	1262.376	0.0	-93.382	-92.085	0.0
21	1421	1422	NS	1	57.738	58.285	0.0	0.003	215.339	0.362	1230.912	1264.048	0.0	-92.97	-92.181	0.0
22	1421	1422	NS	2	57.738	58.285	0.0	0.003	215.339	0.362	1230.912	1264.048	0.0	-92.97	-92.181	0.0
23	1421	1422	SN	1	57.659	58.204	0.0	0.003	1.291	0.369	1216.432	1262.376	0.0	-93.382	-92.085	0.0
24	1421	1422	NS	4	57.738	58.285	0.0	0.003	1.291	0.318	1230.912	1264.048	0.0	-92.97	-92.181	0.0
25	1422	1423	NS	1	57.74	58.287	0.0	0.003	1.291	0.366	1230.184	1264.152	0.0	-93.104	-92.191	0.0
26	1422	1423	NS	3	57.74	58.287	0.0	0.003	1.291	0.324	1230.184	1264.152	0.0	-93.104	-92.191	0.0
27	1422	1423	SN	1	57.686	58.201	0.0	0.003	1.291	0.366	1216.256	1262.568	0.0	-92.95	-92.09	0.0
28	1422	1423	SN	3	57.686	58.201	0.0	0.003	1.291	0.321	1216.256	1262.568	0.0	-92.95	-92.09	0.0
29	1422	1423	NS	2	57.74	58.287	0.0	0.003	1.291	0.366	1230.184	1264.152	0.0	-93.104	-92.191	0.0
30	1422	1423	SN	2	57.686	58.201	0.0	0.003	1.291	0.366	1216.256	1262.568	0.0	-92.95	-92.09	0.0
31	1423	1424	SN	2	57.661	58.215	0.0	0.003	206.619	0.37	1216.536	1262.368	0.0	-92.927	-92.093	0.0
32	1423	1424	NS	3	57.748	58.284	0.0	0.003	1.291	0.329	1231.52	1263.928	0.0	-93.296	-92.174	0.0
33	1423	1424	NS	1	57.748	58.284	0.0	0.003	205.092	0.375	1231.52	1263.928	0.0	-93.296	-92.174	0.0
34	1423	1424	SN	1	57.661	58.215	0.0	0.003	206.619	0.37	1216.536	1262.368	0.0	-92.927	-92.093	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	1423	1424	SN	3	57.661	58.215	0.0	0.003	1.291	0.324	1216.536	1262.368	0.0	-92.927	-92.093	0.0
36	1423	1424	NS	2	57.748	58.284	0.0	0.003	205.092	0.375	1231.52	1263.928	0.0	-93.296	-92.174	0.0
37	1424	1425	NS	2	57.726	58.275	0.0	0.003	213.921	0.382	1231.76	1263.752	0.0	-93.441	-92.188	0.0
38	1424	1425	NS	4	57.726	58.275	0.0	0.003	213.921	0.382	1231.76	1263.752	0.0	-93.441	-92.188	0.0
39	1424	1425	SN	3	57.667	58.207	0.0	0.003	216.927	0.365	1217.04	1262.248	0.0	-92.938	-92.092	0.0
40	1424	1425	SN	5	57.667	58.207	0.0	0.003	1.291	0.321	1217.04	1262.248	0.0	-92.938	-92.092	0.0
41	1424	1425	SN	1	57.667	58.207	0.0	0.003	216.927	0.365	1217.04	1262.248	0.0	-92.938	-92.092	0.0
42	1424	1425	NS	6	57.726	58.275	0.0	0.003	1.291	0.335	1231.76	1263.752	0.0	-93.441	-92.188	0.0
43	1425	1426	SN	1	57.661	58.222	0.0	0.003	1.291	0.375	1216.48	1262.112	0.0	-92.967	-92.085	0.0
44	1425	1426	SN	2	57.661	58.222	0.0	0.003	1.291	0.375	1216.48	1262.112	0.0	-92.967	-92.085	0.0
45	1425	1426	NS	2	57.737	58.263	0.0	0.003	221.466	0.379	1231.024	1263.544	0.0	-93.051	-92.196	0.0
46	1425	1426	NS	3	57.737	58.263	0.0	0.003	1.291	0.332	1231.024	1263.544	0.0	-93.051	-92.196	0.0
47	1425	1426	SN	3	57.661	58.222	0.0	0.003	1.291	0.349	1216.48	1262.112	0.0	-92.967	-92.085	0.0
48	1425	1426	NS	1	57.737	58.263	0.0	0.003	221.466	0.379	1231.024	1263.544	0.0	-93.051	-92.196	0.0
49	1426	1427	SN	3	57.662	58.212	0.0	0.003	1.291	0.337	1216.904	1262.152	0.0	-92.945	-92.054	0.0
50	1426	1427	NS	1	57.728	58.273	0.0	0.003	227.714	0.374	1230.656	1263.56	0.0	-92.976	-92.199	0.0
51	1426	1427	SN	1	57.662	58.212	0.0	0.003	1.291	0.385	1216.904	1262.152	0.0	-92.945	-92.054	0.0
52	1426	1427	SN	2	57.662	58.212	0.0	0.003	1.291	0.385	1216.904	1262.152	0.0	-92.945	-92.054	0.0
53	1426	1427	NS	3	57.728	58.273	0.0	0.003	1.291	0.328	1230.656	1263.56	0.0	-92.976	-92.199	0.0
54	1426	1427	NS	2	57.728	58.273	0.0	0.003	227.714	0.374	1230.656	1263.56	0.0	-92.976	-92.199	0.0
55	1427	1428	SN	2	57.68	58.214	0.0	0.003	1.291	0.376	1217.424	1262.216	0.0	-93.145	-92.083	0.0
56	1427	1428	NS	1	57.73	58.272	0.0	0.003	1.291	0.331	1231.328	1264.08	0.0	-93.09	-92.158	0.0
57	1427	1428	SN	1	57.68	58.214	0.0	0.003	1.291	0.376	1217.424	1262.216	0.0	-93.145	-92.083	0.0
58	1427	1428	SN	3	57.68	58.214	0.0	0.003	1.291	0.329	1217.424	1262.216	0.0	-93.145	-92.083	0.0
59	1428	1429	NS	1	57.73	58.281	0.0	0.003	1.291	0.39	1230.568	1263.488	0.0	-93.189	-92.181	0.0
60	1428	1429	NS	3	57.73	58.281	0.0	0.003	1.291	0.39	1230.568	1263.488	0.0	-93.189	-92.181	0.0
61	1428	1429	SN	6	57.695	58.221	0.0	0.003	1.291	0.321	1217.856	1262.128	0.0	-92.991	-92.088	0.0
62	1428	1429	SN	4	57.695	58.221	0.0	0.003	1.291	0.367	1217.856	1262.128	0.0	-92.991	-92.088	0.0
63	1428	1429	NS	5	57.73	58.281	0.0	0.003	1.291	0.343	1230.568	1263.488	0.0	-93.189	-92.181	0.0
64	1428	1429	SN	2	57.695	58.221	0.0	0.003	1.291	0.367	1217.856	1262.128	0.0	-92.991	-92.088	0.0
65	1429	1430	SN	4	57.662	58.226	0.0	0.003	1.291	0.376	1217.088	1261.984	0.0	-93.185	-92.096	0.0
66	1429	1430	NS	5	57.749	58.272	0.0	0.003	1.291	0.332	1230.568	1263.296	0.0	-93.025	-92.185	0.0
67	1429	1430	SN	2	57.662	58.226	0.0	0.003	1.291	0.376	1217.088	1261.984	0.0	-93.185	-92.096	0.0
68	1429	1430	SN	6	57.662	58.226	0.0	0.003	1.291	0.33	1217.088	1261.984	0.0	-93.185	-92.096	0.0
69	1429	1430	NS	1	57.749	58.272	0.0	0.003	1.291	0.378	1230.568	1263.296	0.0	-93.025	-92.185	0.0
70	1429	1430	NS	3	57.749	58.272	0.0	0.003	1.291	0.378	1230.568	1263.296	0.0	-93.025	-92.185	0.0
71	1430	1431	SN	2	57.673	58.226	0.0	0.003	1.291	0.382	1217.856	1262.088	0.0	-92.946	-92.069	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	1430	1431	SN	3	57.673	58.226	0.0	0.003	1.291	0.334	1217.856	1262.088	0.0	-92.946	-92.069	0.0
73	1430	1431	NS	3	57.721	58.272	0.0	0.003	1.291	0.327	1230.432	1263.312	0.0	-93.103	-92.2	0.0
74	1430	1431	SN	1	57.673	58.226	0.0	0.003	1.291	0.382	1217.856	1262.088	0.0	-92.946	-92.069	0.0
75	1430	1431	NS	1	57.721	58.272	0.0	0.003	1.291	0.372	1230.432	1263.312	0.0	-93.103	-92.2	0.0
76	1430	1431	NS	2	57.721	58.272	0.0	0.003	1.291	0.372	1230.432	1263.312	0.0	-93.103	-92.2	0.0
77	1431	1432	NS	2	57.723	58.276	0.0	0.003	1.291	0.374	1230.208	1263.288	0.0	-92.991	-92.202	0.0
78	1431	1432	SN	1	57.68	58.23	0.0	0.003	1.291	0.37	1217.784	1262.096	0.0	-92.969	-92.078	0.0
79	1431	1432	SN	2	57.68	58.23	0.0	0.003	1.291	0.37	1217.784	1262.096	0.0	-92.969	-92.078	0.0
80	1431	1432	NS	3	57.723	58.276	0.0	0.003	1.291	0.327	1230.208	1263.288	0.0	-92.991	-92.202	0.0
81	1431	1432	NS	1	57.723	58.276	0.0	0.003	1.291	0.374	1230.208	1263.288	0.0	-92.991	-92.202	0.0
82	1431	1432	SN	3	57.68	58.23	0.0	0.003	1.291	0.324	1217.784	1262.096	0.0	-92.969	-92.078	0.0
83	1432	1433	NS	1	57.724	58.268	0.0	0.003	1.291	0.378	1230.648	1263.248	0.0	-92.979	-92.197	0.0
84	1432	1433	SN	4	57.663	58.224	0.0	0.003	1.291	0.328	1217.12	1262.136	0.0	-93.175	-92.123	0.0
85	1432	1433	SN	1	57.663	58.224	0.0	0.003	1.291	0.374	1217.12	1262.136	0.0	-93.175	-92.123	0.0
86	1432	1433	SN	3	57.663	58.224	0.0	0.003	1.291	0.328	1217.12	1262.136	0.0	-93.175	-92.123	0.0
87	1432	1433	NS	2	57.724	58.268	0.0	0.003	1.291	0.378	1230.648	1263.248	0.0	-92.979	-92.197	0.0
88	1432	1433	SN	2	57.663	58.224	0.0	0.003	1.291	0.374	1217.12	1262.136	0.0	-93.175	-92.123	0.0
89	1433	1434	SN	1	57.679	58.218	0.0	0.003	1.291	0.386	1217.32	1262.184	0.0	-93.401	-92.094	0.0
90	1433	1434	SN	4	57.679	58.218	0.0	0.003	1.291	0.338	1217.32	1262.184	0.0	-93.401	-92.094	0.0
91	1433	1434	SN	3	57.679	58.218	0.0	0.003	1.291	0.338	1217.32	1262.184	0.0	-93.401	-92.094	0.0
92	1433	1434	NS	2	57.723	58.267	0.0	0.003	1.291	0.329	1230.048	1263.36	0.0	-92.944	-92.172	0.0
93	1433	1434	NS	1	57.723	58.267	0.0	0.003	1.291	0.375	1230.048	1263.36	0.0	-92.944	-92.172	0.0
94	1433	1434	NS	3	57.723	58.267	0.0	0.003	1.291	0.329	1230.048	1263.36	0.0	-92.944	-92.172	0.0
95	1433	1434	SN	2	57.679	58.218	0.0	0.003	1.291	0.386	1217.32	1262.184	0.0	-93.401	-92.094	0.0
96	1434	1435	SN	2	57.674	58.214	0.0	0.003	1.291	0.393	1218.088	1261.952	0.0	-92.952	-92.061	0.0
97	1434	1435	NS	3	57.72	58.276	0.0	0.003	1.291	0.343	1229.88	1263.136	0.0	-93.052	-92.186	0.0
98	1434	1435	NS	2	57.72	58.276	0.0	0.003	1.291	0.392	1229.88	1263.136	0.0	-93.052	-92.186	0.0
99	1434	1435	SN	3	57.674	58.214	0.0	0.003	1.291	0.345	1218.088	1261.952	0.0	-92.952	-92.061	0.0
100	1434	1435	NS	1	57.72	58.276	0.0	0.003	1.291	0.392	1229.88	1263.136	0.0	-93.052	-92.186	0.0
101	1434	1435	SN	1	57.674	58.214	0.0	0.003	1.291	0.393	1218.088	1261.952	0.0	-92.952	-92.061	0.0
102	1434	1435	SN	4	57.674	58.214	0.0	0.003	1.291	0.345	1218.088	1261.952	0.0	-92.952	-92.061	0.0
103	1434	1435	NS	4	57.72	58.276	0.0	0.003	1.291	0.343	1229.88	1263.136	0.0	-93.052	-92.186	0.0
104	1435	1436	SN	3	57.673	58.204	0.0	0.003	1.291	0.327	1217.16	1262.024	0.0	-92.927	-92.08	0.0
105	1435	1436	SN	2	57.673	58.204	0.0	0.003	1.291	0.373	1217.16	1262.024	0.0	-92.927	-92.08	0.0
106	1435	1436	SN	1	57.673	58.204	0.0	0.003	1.291	0.373	1217.16	1262.024	0.0	-92.927	-92.08	0.0
107	1435	1436	NS	3	57.743	58.279	0.0	0.003	1.291	0.322	1230.464	1263.328	0.0	-93.263	-92.181	0.0
108	1435	1436	NS	1	57.743	58.279	0.0	0.003	1.291	0.368	1230.464	1263.328	0.0	-93.263	-92.181	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

109	1435	1436	SN	4	57.673	58.204	0.0	0.003	1.291	0.327	1217.16	1262.024	0.0	-92.927	-92.08	0.0
110	1435	1436	NS	2	57.743	58.279	0.0	0.003	1.291	0.368	1230.464	1263.328	0.0	-93.263	-92.181	0.0
111	1436	1437	SN	3	57.661	58.232	0.0	0.003	1.291	0.32	1217.064	1262.152	0.0	-93.096	-92.096	0.0
112	1436	1437	NS	4	57.752	58.278	0.0	0.003	1.291	0.321	1230.224	1263.48	0.0	-93.034	-92.161	0.0
113	1436	1437	NS	1	57.752	58.278	0.0	0.003	1.291	0.365	1230.224	1263.48	0.0	-93.034	-92.161	0.0
114	1436	1437	SN	4	57.661	58.232	0.0	0.003	1.291	0.32	1217.064	1262.152	0.0	-93.096	-92.096	0.0
115	1436	1437	SN	2	57.661	58.232	0.0	0.003	1.291	0.365	1217.064	1262.152	0.0	-93.096	-92.096	0.0
116	1436	1437	NS	2	57.752	58.278	0.0	0.003	1.291	0.365	1230.224	1263.48	0.0	-93.034	-92.161	0.0
117	1436	1437	NS	3	57.752	58.278	0.0	0.003	1.291	0.321	1230.224	1263.48	0.0	-93.034	-92.161	0.0
118	1436	1437	SN	1	57.661	58.232	0.0	0.003	1.291	0.365	1217.064	1262.152	0.0	-93.096	-92.096	0.0
119	1437	1438	NS	2	57.738	58.276	0.0	0.003	1.291	0.375	1230.424	1263.432	0.0	-92.994	-92.185	0.0
120	1437	1438	NS	3	57.738	58.276	0.0	0.003	1.291	0.329	1230.424	1263.432	0.0	-92.994	-92.185	0.0
121	1437	1438	SN	2	57.662	58.216	0.0	0.003	1.291	0.365	1216.96	1262.048	0.0	-93.018	-92.097	0.0
122	1437	1438	SN	4	57.662	58.216	0.0	0.003	1.291	0.321	1216.96	1262.048	0.0	-93.018	-92.097	0.0
123	1437	1438	NS	1	57.738	58.276	0.0	0.003	1.291	0.375	1230.424	1263.432	0.0	-92.994	-92.185	0.0
124	1437	1438	SN	1	57.662	58.216	0.0	0.003	1.291	0.365	1216.96	1262.048	0.0	-93.018	-92.097	0.0
125	1437	1438	SN	3	57.662	58.216	0.0	0.003	1.291	0.321	1216.96	1262.048	0.0	-93.018	-92.097	0.0
126	1438	1439	NS	2	57.747	58.319	0.0	0.003	1.291	0.375	1230.92	1263.272	0.0	-93.261	-92.18	0.0
127	1438	1439	SN	1	57.665	58.222	0.0	0.003	1.291	0.366	1217.76	1261.944	0.0	-92.962	-92.1	0.0
128	1438	1439	NS	1	57.747	58.319	0.0	0.003	1.291	0.375	1230.92	1263.272	0.0	-93.261	-92.18	0.0
129	1438	1439	SN	2	57.665	58.222	0.0	0.003	1.291	0.366	1217.76	1261.944	0.0	-92.962	-92.1	0.0
130	1438	1439	SN	3	57.665	58.222	0.0	0.003	1.291	0.331	1217.76	1261.944	0.0	-92.962	-92.1	0.0
131	1439	1440	NS	2	57.754	58.262	0.0	0.003	1.291	0.379	1230.36	1263.096	0.0	-92.994	-92.188	0.0
132	1439	1440	SN	3	57.667	58.219	0.0	0.003	1.291	0.333	1217.76	1261.8	0.0	-93.048	-92.097	0.0
133	1439	1440	SN	1	57.667	58.219	0.0	0.003	1.291	0.376	1217.76	1261.8	0.0	-93.048	-92.097	0.0
134	1439	1440	NS	1	57.754	58.262	0.0	0.003	1.291	0.379	1230.36	1263.096	0.0	-92.994	-92.188	0.0
135	1439	1440	SN	2	57.667	58.219	0.0	0.003	1.291	0.376	1217.76	1261.8	0.0	-93.048	-92.097	0.0
136	1439	1440	NS	3	57.754	58.262	0.0	0.003	1.291	0.333	1230.36	1263.096	0.0	-92.994	-92.188	0.0
137	1440	1441	SN	3	57.672	58.202	0.0	0.003	1.291	0.337	1217.512	1261.496	0.0	-93.147	-92.067	0.0
138	1440	1441	SN	1	57.672	58.202	0.0	0.003	1.291	0.385	1217.512	1261.496	0.0	-93.147	-92.067	0.0
139	1440	1441	NS	3	57.73	58.277	0.0	0.003	1.291	0.333	1229.368	1263.016	0.0	-93.307	-92.198	0.0
140	1440	1441	SN	2	57.672	58.202	0.0	0.003	1.291	0.385	1217.512	1261.496	0.0	-93.147	-92.067	0.0
141	1440	1441	NS	2	57.73	58.277	0.0	0.003	1.291	0.379	1229.368	1263.016	0.0	-93.307	-92.198	0.0
142	1440	1441	NS	1	57.73	58.277	0.0	0.003	1.291	0.379	1229.368	1263.016	0.0	-93.307	-92.198	0.0
143	1441	1442	NS	1	57.728	58.268	0.0	0.003	1.291	0.372	1229.864	1263.12	0.0	-92.962	-92.189	0.0
144	1441	1442	SN	3	57.697	58.221	0.0	0.003	215.984	0.339	1217.744	1261.664	0.0	-93.354	-92.077	0.0
145	1441	1442	NS	3	57.728	58.268	0.0	0.003	1.291	0.327	1229.864	1263.12	0.0	-92.962	-92.189	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

146	1441	1442	SN	2	57.697	58.221	0.0	0.003	215.984	0.387	1217.744	1261.664	0.0	-93.354	-92.077	0.0
147	1441	1442	SN	1	57.697	58.221	0.0	0.003	215.984	0.387	1217.744	1261.664	0.0	-93.354	-92.077	0.0
148	1441	1442	NS	2	57.728	58.268	0.0	0.003	1.291	0.372	1229.864	1263.12	0.0	-92.962	-92.189	0.0
149	1442	1443	NS	2	57.728	58.254	0.0	0.003	1.291	0.384	1230.704	1263.152	0.0	-93.184	-92.147	0.0
150	1442	1443	SN	3	57.665	58.225	0.0	0.003	1.291	0.324	1218.544	1261.944	0.0	-92.956	-92.074	0.0
151	1442	1443	NS	3	57.728	58.254	0.0	0.003	1.291	0.337	1230.704	1263.152	0.0	-93.184	-92.147	0.0
152	1442	1443	NS	1	57.728	58.254	0.0	0.003	1.291	0.384	1230.704	1263.152	0.0	-93.184	-92.147	0.0
153	1442	1443	SN	1	57.665	58.225	0.0	0.003	215.388	0.369	1218.544	1261.944	0.0	-92.956	-92.074	0.0
154	1442	1443	SN	2	57.665	58.225	0.0	0.003	215.388	0.369	1218.544	1261.944	0.0	-92.956	-92.074	0.0
155	1443	1444	NS	1	57.729	58.275	0.0	0.003	1.291	0.382	1229.92	1262.968	0.0	-93.136	-92.182	0.0
156	1443	1444	NS	3	57.729	58.275	0.0	0.003	1.291	0.335	1229.92	1262.968	0.0	-93.136	-92.182	0.0
157	1443	1444	SN	2	57.669	58.227	0.0	0.003	1.291	0.368	1217.848	1261.784	0.0	-93.311	-92.104	0.0
158	1443	1444	SN	3	57.669	58.227	0.0	0.003	1.291	0.324	1217.848	1261.784	0.0	-93.311	-92.104	0.0
159	1443	1444	NS	2	57.729	58.275	0.0	0.003	1.291	0.382	1229.92	1262.968	0.0	-93.136	-92.182	0.0
160	1443	1444	SN	1	57.669	58.227	0.0	0.003	1.291	0.368	1217.848	1261.784	0.0	-93.311	-92.104	0.0
161	1444	1445	NS	1	57.73	58.247	0.0	0.003	1.291	0.375	1230.168	1262.904	0.0	-92.98	-92.199	0.0
162	1444	1445	SN	1	57.681	58.218	0.0	0.003	1.291	0.38	1217.808	1261.76	0.0	-92.956	-92.063	0.0
163	1444	1445	SN	2	57.681	58.218	0.0	0.003	1.291	0.38	1217.808	1261.76	0.0	-92.956	-92.063	0.0
164	1444	1445	NS	3	57.73	58.247	0.0	0.003	1.291	0.329	1230.168	1262.904	0.0	-92.98	-92.199	0.0
165	1444	1445	NS	2	57.73	58.247	0.0	0.003	1.291	0.375	1230.168	1262.904	0.0	-92.98	-92.199	0.0
166	1444	1445	SN	3	57.681	58.218	0.0	0.003	1.291	0.333	1217.808	1261.76	0.0	-92.956	-92.063	0.0
167	1445	1446	SN	4	57.668	58.225	0.0	0.003	1.291	0.335	1218.592	1261.888	0.0	-93.079	-92.094	0.0
168	1445	1446	NS	1	57.72	58.263	0.0	0.003	1.291	0.327	1229.72	1262.984	0.0	-93.194	-92.195	0.0
169	1445	1446	NS	6	57.72	58.263	0.0	0.003	1.291	0.327	1229.72	1262.984	0.0	-93.194	-92.195	0.0
170	1445	1446	NS	2	57.72	58.263	0.0	0.003	1.291	0.372	1229.72	1262.984	0.0	-93.194	-92.195	0.0
171	1445	1446	SN	5	57.668	58.225	0.0	0.003	1.291	0.335	1218.592	1261.888	0.0	-93.079	-92.094	0.0
172	1445	1446	SN	1	57.668	58.225	0.0	0.003	1.291	0.381	1218.592	1261.888	0.0	-93.079	-92.094	0.0
173	1445	1446	SN	3	57.668	58.225	0.0	0.003	1.291	0.381	1218.592	1261.888	0.0	-93.079	-92.094	0.0
174	1446	1447	SN	2	57.667	58.231	0.0	0.003	183.925	0.37	1218.0	1261.848	0.0	-93.091	-92.101	0.0
175	1446	1447	NS	1	57.72	58.265	0.0	0.003	1.291	0.326	1229.864	1262.92	0.0	-93.16	-92.192	0.0
176	1446	1447	SN	3	57.667	58.231	0.0	0.003	1.291	0.324	1218.0	1261.848	0.0	-93.091	-92.101	0.0
177	1446	1447	NS	1	57.72	58.265	0.0	0.003	1.291	0.372	1229.864	1262.92	0.0	-93.16	-92.192	0.0
178	1446	1447	NS	2	57.72	58.265	0.0	0.003	1.291	0.326	1229.864	1262.92	0.0	-93.16	-92.192	0.0
179	1446	1447	SN	1	57.667	58.231	0.0	0.003	183.925	0.37	1218.0	1261.848	0.0	-93.091	-92.101	0.0
180	1447	1448	NS	1	57.715	58.247	0.0	0.003	188.414	0.373	1229.816	1262.984	0.0	-93.283	-92.182	0.0
181	1447	1448	NS	3	57.715	58.247	0.0	0.003	1.291	0.328	1229.816	1262.984	0.0	-93.283	-92.182	0.0
182	1447	1448	SN	3	57.668	58.219	0.0	0.003	1.291	0.329	1217.8	1261.704	0.0	-92.969	-92.104	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

183	1447	1448	NS	2	57.715	58.247	0.0	0.003	188.414	0.373	1229.816	1262.984	0.0	-93.283	-92.182	0.0
184	1447	1448	SN	2	57.668	58.219	0.0	0.003	1.291	0.376	1217.8	1261.704	0.0	-92.969	-92.104	0.0
185	1447	1448	SN	1	57.668	58.219	0.0	0.003	1.291	0.376	1217.8	1261.704	0.0	-92.969	-92.104	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

181	1447	1448	NS	3	-34.719	17.732	0.0	-34.374	17.712	0.0	1.588	23.071	0.209	3.04	23.665	0.619	0.081	198.189	2.286	0.081	183.006	2.332	0.08	0.119	0.0	0.08	0.107	0.0
182	1447	1448	SN	3	-34.987	17.607	0.0	-34.253	18.204	0.0	3.11	22.763	0.251	2.298	23.102	1.057	0.081	210.748	2.766	0.081	177.993	2.621	0.08	0.107	0.0	0.08	0.113	0.0
183	1447	1448	NS	2	-34.719	17.732	0.0	-34.374	17.712	0.0	1.588	23.071	0.209	3.04	23.665	0.619	0.081	198.189	2.286	0.081	183.006	2.332	0.08	0.119	0.0	0.08	0.107	0.0
184	1447	1448	SN	2	-34.987	17.607	0.0	-34.253	18.204	0.0	3.11	22.763	0.251	2.298	23.102	1.057	0.081	210.748	2.766	0.081	177.993	2.621	0.08	0.107	0.0	0.08	0.113	0.0
185	1447	1448	SN	1	-34.987	17.607	0.0	-34.253	18.204	0.0	3.11	22.763	0.251	2.298	23.102	1.057	0.081	210.748	2.766	0.081	177.993	2.621	0.08	0.107	0.0	0.08	0.113	0.0

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

 Normal

 Deviations

 Alarming

 High Errors