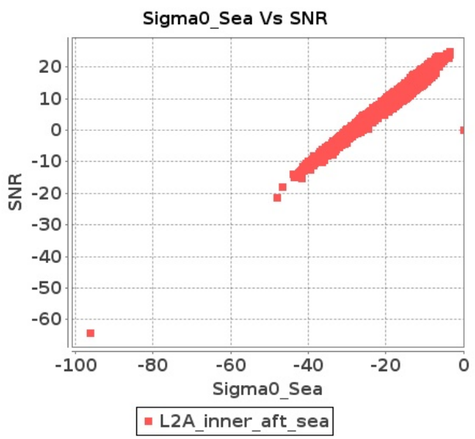
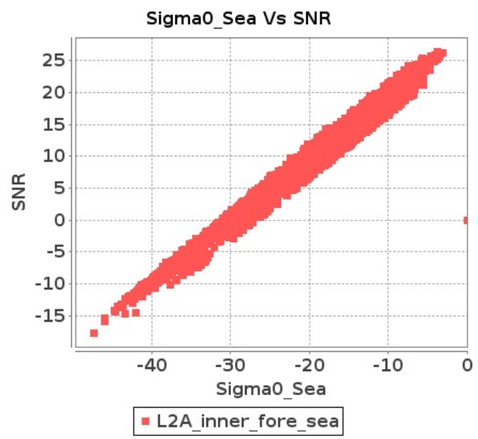
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-FEB-2018 To 07-FEB-2018

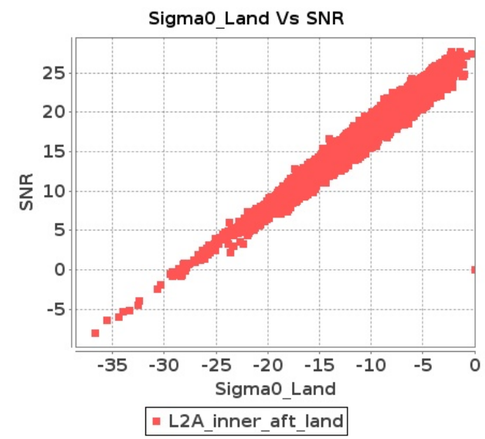
Inner Sea Aft Sigma0VsSNR



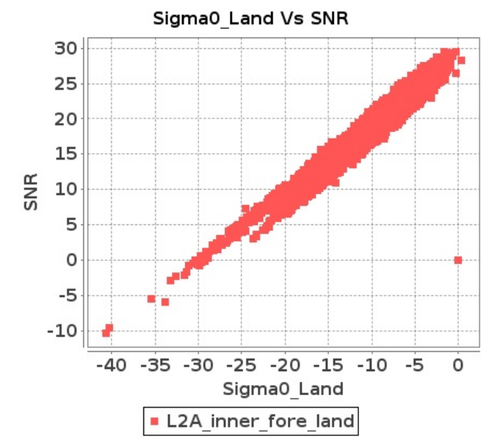
Inner Sea Fore Sigma0VsSNR



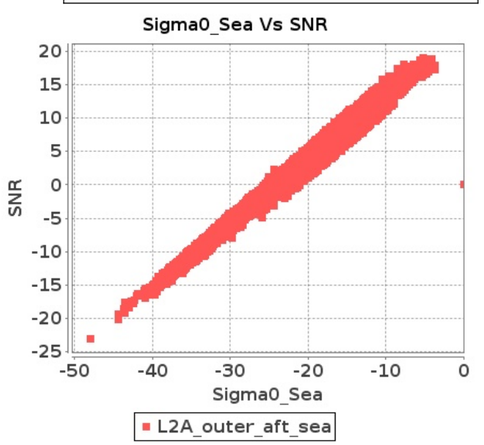
Inner Land Aft Sigma0VsSNR



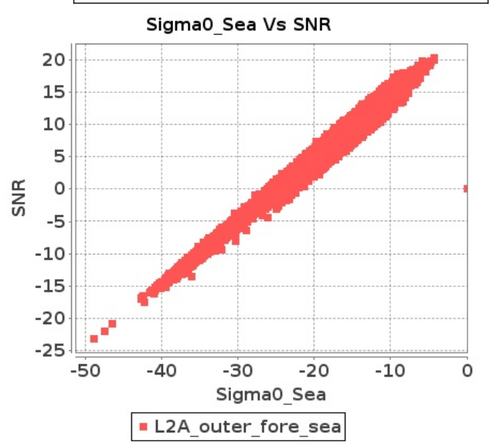
Inner Land Fore Sigma0VsSNR



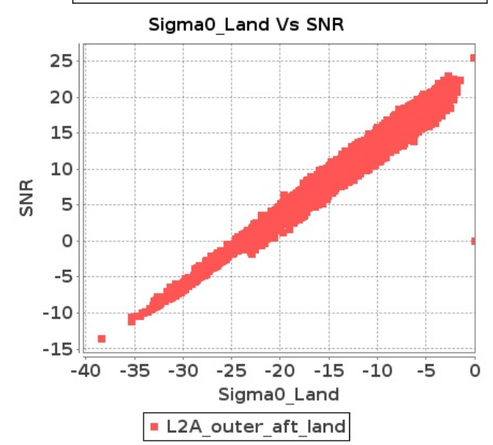
Outer Sea Aft Sigma0VsSNR



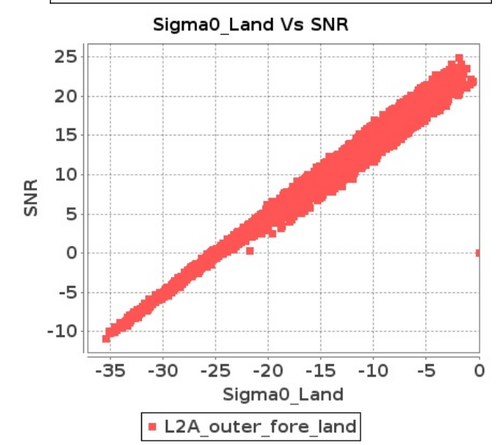
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 06-FEB-2018 To 07-FEB-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	7218	7219	SN	1	0.0	46.433	2.183	0.0	51.187	1.976	0.0	39.343	1.536	0.0	41.927	1.51	0.0	47.919	2.019	0.0	51.482	1.89	0.0	39.102	1.424	0.0	41.95	1.334
2	7218	7219	NS	1	0.0	51.9	5.786	0.0	57.146	5.692	0.0	42.473	3.09	0.0	47.303	3.528	0.0	49.954	5.012	0.0	55.559	4.676	0.0	41.932	2.543	0.0	48.262	2.868
3	7218	7219	SN	1	0.0	46.433	2.183	0.0	51.187	1.976	0.0	39.343	1.536	0.0	41.927	1.51	0.0	47.919	2.019	0.0	51.482	1.89	0.0	39.102	1.424	0.0	41.95	1.334
4	7218	7219	NS	1	0.0	55.437	1.669	0.0	45.553	1.465	0.0	36.32	0.872	0.0	40.244	0.974	0.0	55.023	1.328	0.0	45.954	1.144	0.0	35.34	0.711	0.0	40.897	0.723
5	7218	7219	NS	1	0.0	51.9	5.786	0.0	57.146	5.692	0.0	42.473	3.09	0.0	47.303	3.528	0.0	49.954	5.012	0.0	55.559	4.676	0.0	41.932	2.543	0.0	48.262	2.868
6	7218	7219	SN	1	0.0	52.072	7.757	0.0	49.615	7.336	0.0	45.664	5.05	0.0	44.58	5.042	0.0	53.117	7.447	0.0	49.624	6.984	0.0	46.697	4.858	0.0	46.364	4.678
7	7218	7219	SN	1	0.0	46.433	2.251	0.0	51.187	2.035	0.0	38.458	1.576	0.0	41.927	1.556	0.0	47.919	2.081	0.0	51.482	1.947	0.0	39.102	1.463	0.0	41.95	1.374
8	7218	7219	SN	1	0.0	52.072	7.99	0.0	49.615	7.535	0.0	45.664	5.17	0.0	44.58	5.182	0.0	53.117	7.67	0.0	49.624	7.183	0.0	46.697	5.009	0.0	46.364	4.814
9	7218	7219	NS	1	0.0	55.437	1.669	0.0	45.553	1.465	0.0	36.32	0.872	0.0	40.244	0.974	0.0	55.023	1.328	0.0	45.954	1.144	0.0	35.34	0.711	0.0	40.897	0.723
10	7218	7219	SN	1	0.0	52.072	7.757	0.0	49.615	7.336	0.0	45.664	5.05	0.0	44.58	5.042	0.0	53.117	7.447	0.0	49.624	6.984	0.0	46.697	4.858	0.0	46.364	4.678
11	7219	7220	SN	1	0.0	46.333	1.791	0.0	50.251	1.636	0.0	39.213	1.541	0.0	41.774	1.416	0.0	43.574	1.725	0.0	48.886	1.559	0.0	40.133	1.445	0.0	38.95	1.306
12	7219	7220	NS	1	0.0	48.85	7.364	0.0	57.534	6.75	0.0	45.618	6.235	0.0	50.964	6.015	0.0	49.093	6.932	0.0	55.813	6.257	0.0	45.859	6.562	0.0	47.682	5.83
13	7219	7220	SN	1	0.0	48.853	5.504	0.0	54.705	4.76	0.0	45.275	4.402	0.0	46.395	4.28	0.0	52.475	5.604	0.0	54.955	4.69	0.0	47.977	4.288	0.0	45.139	4.087
14	7219	7220	SN	1	0.0	46.333	1.808	0.0	50.251	1.651	0.0	39.213	1.556	0.0	41.774	1.429	0.0	43.574	1.742	0.0	48.886	1.573	0.0	40.133	1.459	0.0	38.95	1.317
15	7219	7220	SN	1	0.0	48.853	5.556	0.0	54.705	4.798	0.0	45.275	4.445	0.0	46.395	4.324	0.0	52.475	5.657	0.0	54.955	4.727	0.0	47.977	4.33	0.0	45.139	4.129
16	7219	7220	NS	1	0.0	46.507	2.73	0.0	53.104	2.412	0.0	40.027	2.167	0.0	45.548	2.112	0.0	51.206	2.703	0.0	51.253	2.243	0.0	40.191	2.153	0.0	45.73	1.977
17	7220	7221	SN	1	0.0	40.83	2.627	0.0	43.919	2.135	0.0	36.868	1.941	0.0	37.663	1.786	0.0	38.599	2.254	0.0	43.359	1.784	0.0	34.345	1.661	0.0	35.497	1.604
18	7220	7221	SN	1	0.0	47.826	7.903	0.0	50.737	6.421	0.0	43.76	5.406	0.0	44.317	5.4	0.0	43.919	7.365	0.0	48.656	5.646	0.0	42.244	5.082	0.0	44.828	4.936
19	7220	7221	NS	1	0.0	48.025	9.245	0.0	54.324	9.758	0.0	45.448	6.753	0.0	44.965	6.341	0.0	47.503	9.185	0.0	49.669	9.295	0.0	45.094	7.052	0.0	44.683	6.569
20	7220	7221	SN	1	0.0	40.83	2.592	0.0	43.919	2.108	0.0	36.868	1.915	0.0	37.663	1.763	0.0	38.599	2.224	0.0	43.359	1.761	0.0	34.345	1.639	0.0	35.497	1.583
21	7220	7221	SN	1	0.0	47.826	7.799	0.0	50.737	6.34	0.0	43.76	5.342	0.0	44.317	5.33	0.0	43.919	7.269	0.0	48.656	5.575	0.0	42.244	5.016	0.0	44.828	4.873
22	7220	7221	NS	1	0.0	44.722	3.038	0.0	50.225	2.956	0.0	38.772	2.203	0.0	38.805	2.302	0.0	42.882	3.017	0.0	45.215	2.81	0.0	36.36	2.293	0.0	39.563	2.176
23	7221	7222	SN	1	0.0	48.37	8.117	0.0	45.282	7.077	0.0	42.72	5.724	0.0	37.767	6.389	0.0	46.134	7.857	0.0	45.487	6.946	0.0	40.23	5.539	0.0	37.56	6.218
24	7221	7222	SN	1	0.0	42.642	2.708	0.0	43.695	2.535	0.0	44.897	2.014	0.0	38.304	2.167	0.0	42.73	2.636	0.0	43.275	2.317	0.0	41.296	1.957	0.0	38.973	2.06
25	7221	7222	SN	1	0.0	42.642	2.648	0.0	43.695	2.48	0.0	44.897	1.973	0.0	38.304	2.125	0.0	42.73	2.578	0.0	43.275	2.267	0.0	41.296	1.914	0.0	38.973	2.015
26	7221	7222	NS	1	0.0	59.655	1.398	0.0	46.354	1.442	0.0	41.922	0.87	0.0	42.066	0.995	0.0	59.539	1.065	0.0	49.695	1.176	0.0	39.334	0.778	0.0	41.714	0.826
27	7221	7222	SN	1	0.0	48.37	8.288	0.0	45.282	7.222	0.0	42.72	5.848	0.0	37.767	6.524	0.0	46.134	8.022	0.0	45.487	7.089	0.0	40.23	5.667	0.0	37.56	6.349
28	7221	7222	NS	1	0.0	53.713	4.637	0.0	56.414	4.484	0.0	44.996	3.133	0.0	46.186	3.527	0.0	55.607	3.823	0.0	54.234	3.579	0.0	42.995	2.671	0.0	47.655	3.108
29	7222	7223	SN	1	0.0	37.109	1.831	0.0	43.025	1.327	0.0	40.839	1.563	0.0	39.498	1.255	0.0	39.968	1.46	0.0	39.537	1.06	0.0	39.584	1.327	0.0	39.657	0.999
30	7222	7223	SN	1	0.0	37.109	1.77	0.0	43.025	1.288	0.0	40.839	1.523	0.0	39.498	1.213	0.0	39.968	1.412	0.0	39.537	1.025	0.0	39.584	1.282	0.0	39.657	0.966
31	7222	7223	NS	1	0.0	45.821	4.819	0.0	53.802	4.856	0.0	46.215	3.773	0.0	47.877	3.896	0.0	46.804	4.095	0.0	54.01	4.303	0.0	42.798	3.268	0.0	43.315	3.513

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	7222	7223	SN	1	0.0	46.073	4.994	0.0	44.377	3.383	0.0	44.376	4.119	0.0	38.545	3.373	0.0	46.466	4.013	0.0	43.802	2.688	0.0	41.377	3.558	0.0	39.122	2.866
33	7222	7223	SN	1	0.0	46.073	5.17	0.0	44.377	3.487	0.0	44.376	4.193	0.0	38.545	3.482	0.0	46.466	4.155	0.0	43.802	2.779	0.0	41.377	3.634	0.0	39.122	2.965
34	7222	7223	NS	1	0.0	52.258	1.568	0.0	44.832	1.481	0.0	45.748	1.042	0.0	42.577	1.246	0.0	49.69	1.259	0.0	43.799	1.273	0.0	43.317	0.936	0.0	44.095	1.037
35	7223	7224	SN	1	0.0	43.333	4.747	0.0	48.98	4.76	0.0	41.569	4.001	0.0	48.457	4.076	0.0	43.251	3.85	0.0	48.341	3.785	0.0	41.566	3.424	0.0	47.789	3.428
36	7223	7224	SN	1	0.0	41.376	1.546	0.0	51.981	1.488	0.0	41.772	1.3	0.0	47.74	1.296	0.0	38.497	1.187	0.0	48.273	1.182	0.0	40.609	1.05	0.0	43.673	1.104
37	7223	7224	SN	1	0.0	43.333	4.504	0.0	48.98	4.52	0.0	41.569	3.828	0.0	48.457	3.881	0.0	43.251	3.653	0.0	48.341	3.594	0.0	41.566	3.259	0.0	47.789	3.266
38	7223	7224	NS	1	0.0	46.551	7.736	0.0	51.589	6.515	0.0	46.268	6.159	0.0	45.626	5.72	0.0	45.099	6.62	0.0	50.664	5.781	0.0	45.529	5.563	0.0	44.55	5.039
39	7223	7224	NS	1	0.0	48.591	2.702	0.0	45.541	2.125	0.0	42.604	2.06	0.0	41.395	1.823	0.0	52.758	2.296	0.0	42.096	1.848	0.0	40.312	1.829	0.0	41.487	1.579
40	7223	7224	SN	1	0.0	41.376	1.466	0.0	51.981	1.419	0.0	41.772	1.247	0.0	47.74	1.235	0.0	38.497	1.125	0.0	48.273	1.124	0.0	40.609	1.001	0.0	43.673	1.049
41	7224	7225	SN	1	0.0	54.509	7.873	0.0	55.369	7.397	0.0	49.834	5.282	0.0	45.131	5.114	0.0	51.365	7.383	0.0	54.509	6.863	0.0	54.209	4.962	0.0	44.144	4.806
42	7224	7225	NS	1	0.0	41.61	5.273	0.0	54.148	4.615	0.0	45.38	4.113	0.0	46.801	3.897	0.0	41.363	4.659	0.0	52.847	4.284	0.0	45.836	3.886	0.0	43.667	3.273
43	7224	7225	SN	1	0.0	54.509	8.341	0.0	55.369	7.848	0.0	49.834	5.615	0.0	45.131	5.433	0.0	51.365	7.856	0.0	54.509	7.349	0.0	54.209	5.316	0.0	44.144	5.14
44	7224	7225	NS	1	0.0	41.69	1.723	0.0	41.673	1.447	0.0	37.049	1.427	0.0	42.877	1.28	0.0	37.617	1.371	0.0	42.367	1.177	0.0	38.243	1.212	0.0	43.312	1.103
45	7224	7225	SN	1	0.0	47.049	2.484	0.0	47.27	2.282	0.0	42.648	1.476	0.0	48.437	1.485	0.0	44.84	2.257	0.0	47.783	2.039	0.0	42.037	1.335	0.0	45.589	1.357
46	7224	7225	SN	1	0.0	47.049	2.671	0.0	47.27	2.44	0.0	42.648	1.575	0.0	48.437	1.589	0.0	44.84	2.43	0.0	47.783	2.189	0.0	42.037	1.433	0.0	45.589	1.456
47	7225	7226	SN	1	0.0	45.527	4.925	0.0	44.049	4.075	0.0	49.065	3.666	0.0	49.708	3.214	0.0	43.231	4.164	0.0	42.929	3.482	0.0	48.579	3.296	0.0	45.908	2.757
48	7225	7226	NS	1	0.0	56.636	0.839	0.0	51.916	0.712	0.0	42.708	0.674	0.0	37.902	0.751	0.0	55.779	0.627	0.0	51.804	0.545	0.0	41.521	0.576	0.0	36.792	0.618
49	7225	7226	SN	1	0.0	45.527	5.33	0.0	44.049	4.217	0.0	49.065	3.98	0.0	49.708	3.366	0.0	43.231	4.553	0.0	42.929	3.626	0.0	48.579	3.641	0.0	45.908	2.945
50	7225	7226	NS	1	0.0	46.037	2.335	0.0	45.946	2.142	0.0	45.502	2.259	0.0	43.888	2.364	0.0	47.961	1.721	0.0	48.663	1.689	0.0	44.812	1.847	0.0	45.137	1.938
51	7225	7226	SN	1	0.0	46.029	1.524	0.0	40.213	1.265	0.0	39.374	1.184	0.0	46.193	0.989	0.0	42.655	1.278	0.0	42.131	1.056	0.0	40.168	1.034	0.0	42.345	0.805
52	7225	7226	SN	1	0.0	46.029	1.405	0.0	40.213	1.19	0.0	39.374	1.081	0.0	46.193	0.94	0.0	42.655	1.162	0.0	42.131	0.988	0.0	40.168	0.935	0.0	42.345	0.76
53	7226	7227	NS	1	0.0	47.289	2.697	0.0	48.144	2.494	0.0	45.502	1.8	0.0	41.687	1.893	0.0	47.93	2.458	0.0	46.694	2.248	0.0	41.655	1.629	0.0	40.712	1.647
54	7226	7227	NS	1	0.0	52.94	8.259	0.0	45.234	7.775	0.0	49.021	5.702	0.0	51.3	6.384	0.0	53.481	7.726	0.0	48.54	6.96	0.0	45.351	5.553	0.0	48.367	5.667
55	7232	7233	SN	1	0.0	51.605	4.054	0.0	47.352	3.562	0.0	42.853	3.133	0.0	45.486	3.007	0.0	50.533	3.554	0.0	47.712	3.069	0.0	42.497	2.913	0.0	45.967	2.771
56	7232	7233	SN	1	0.0	51.605	4.21	0.0	47.352	3.731	0.0	42.853	3.251	0.0	45.486	3.13	0.0	50.533	3.708	0.0	47.712	3.214	0.0	42.497	3.042	0.0	45.967	2.891
57	7232	7233	SN	1	0.0	51.605	4.054	0.0	47.352	3.562	0.0	42.853	3.133	0.0	45.486	3.007	0.0	50.533	3.554	0.0	47.712	3.069	0.0	42.497	2.913	0.0	45.967	2.771
58	7232	7233	SN	1	0.0	46.167	1.421	0.0	45.469	1.172	0.0	37.637	0.944	0.0	39.992	0.937	0.0	45.702	1.209	0.0	44.657	1.036	0.0	35.033	0.882	0.0	36.145	0.753
59	7232	7233	SN	1	0.0	46.167	1.421	0.0	45.469	1.172	0.0	37.637	0.944	0.0	39.992	0.937	0.0	45.702	1.209	0.0	44.657	1.036	0.0	35.033	0.882	0.0	36.145	0.753
60	7232	7233	SN	1	0.0	46.167	1.481	0.0	45.469	1.224	0.0	37.637	0.978	0.0	39.992	0.981	0.0	45.702	1.261	0.0	44.657	1.084	0.0	35.033	0.917	0.0	36.145	0.789
61	7233	7234	SN	1	0.0	44.953	1.915	0.0	43.228	1.829	0.0	41.204	1.47	0.0	43.673	1.485	0.0	45.378	1.735	0.0	43.558	1.675	0.0	39.224	1.417	0.0	42.705	1.407
62	7233	7234	NS	1	0.0	54.96	5.452	0.0	50.321	4.958	0.0	46.814	3.792	0.0	49.976	3.885	0.0	54.976	4.919	0.0	51.266	4.365	0.0	43.605	3.309	0.0	45.527	3.338
63	7233	7234	NS	1	0.0	54.96	5.452	0.0	50.321	4.958	0.0	46.814	3.792	0.0	49.976	3.885	0.0	54.976	4.919	0.0	51.266	4.365	0.0	43.605	3.309	0.0	45.527	3.338
64	7233	7234	NS	1	0.0	47.798	1.869	0.0	45.03	1.585	0.0	41.107	1.248	0.0	43.644	1.188	0.0	49.043	1.624	0.0	43.118	1.4	0.0	38.829	1.106	0.0	42.948	1.039
65	7233	7234	SN	1	0.0	44.091	5.075	0.0	50.42	5.093	0.0	47.176	4.979	0.0	44.018	4.545	0.0	43.987	4.704	0.0	51.376	4.791	0.0	46.435	4.93	0.0	43.856	4.445
66	7233	7234	NS	1	0.0	47.798	1.869	0.0	45.03	1.585	0.0	41.107	1.248	0.0	43.644	1.188	0.0	49.043	1.624	0.0	43.118	1.4	0.0	38.829	1.106	0.0	42.948	1.039
67	7233	7234	SN	1	0.0	44.953	1.915	0.0	43.228	1.829	0.0	41.204	1.47	0.0	43.673	1.485	0.0	45.378	1.735	0.0	43.558	1.675	0.0	39.224	1.417	0.0	42.705	1.407

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
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68	7233	7234	SN	1	0.0	44.091	5.075	0.0	50.42	5.093	0.0	47.176	4.979	0.0	44.018	4.545	0.0	43.987	4.704	0.0	51.376	4.791	0.0	46.435	4.93	0.0	43.856	4.445
69	7234	7235	SN	1	0.0	50.602	6.801	0.0	47.193	6.05	0.0	47.202	5.48	0.0	42.787	5.337	0.0	48.836	6.69	0.0	47.131	5.857	0.0	47.276	5.287	0.0	44.958	5.287
70	7234	7235	SN	1	0.0	42.083	2.268	0.0	45.658	1.981	0.0	35.244	1.849	0.0	41.098	1.765	0.0	40.947	2.16	0.0	47.216	1.845	0.0	39.107	1.758	0.0	41.333	1.557
71	7234	7235	NS	1	0.0	51.657	9.854	0.0	47.194	9.257	0.0	49.702	7.284	0.0	49.204	7.651	0.0	51.323	10.538	0.0	48.534	9.488	0.0	50.388	7.944	0.0	50.443	8.197
72	7234	7235	SN	1	0.0	42.083	2.292	0.0	45.658	2.002	0.0	35.244	1.868	0.0	41.098	1.784	0.0	40.947	2.182	0.0	47.216	1.864	0.0	39.107	1.776	0.0	41.333	1.573
73	7234	7235	SN	1	0.0	40.188	2.285	0.0	43.296	2.015	0.0	37.054	1.85	0.0	42.126	1.803	0.0	39.685	2.194	0.0	47.147	1.86	0.0	39.261	1.769	0.0	42.361	1.562
74	7234	7235	SN	1	0.0	50.493	6.693	0.0	47.204	6.01	0.0	46.167	5.418	0.0	44.255	5.232	0.0	48.726	6.613	0.0	47.144	5.748	0.0	46.241	5.304	0.0	46.42	5.189
75	7234	7235	NS	1	0.0	41.885	3.494	0.0	45.114	3.288	0.0	41.902	2.509	0.0	44.21	2.603	0.0	40.725	3.74	0.0	45.399	3.399	0.0	42.752	2.744	0.0	44.275	2.771
76	7234	7235	SN	1	0.0	50.493	6.761	0.0	47.204	6.071	0.0	46.167	5.473	0.0	44.255	5.287	0.0	48.726	6.68	0.0	47.144	5.806	0.0	46.241	5.358	0.0	46.42	5.243
77	7235	7236	SN	1	0.0	48.245	6.793	0.0	44.035	5.698	0.0	43.249	4.999	0.0	45.977	4.846	0.0	47.411	6.063	0.0	45.705	5.053	0.0	42.361	4.644	0.0	44.256	4.432
78	7235	7236	NS	1	0.0	50.087	5.845	0.0	51.227	6.001	0.0	43.355	4.47	0.0	46.865	4.883	0.0	50.634	5.252	0.0	51.284	5.377	0.0	45.265	4.243	0.0	46.42	4.436
79	7235	7236	SN	1	0.0	43.533	2.214	0.0	48.556	1.771	0.0	41.521	1.659	0.0	47.281	1.749	0.0	41.613	1.892	0.0	47.621	1.556	0.0	38.067	1.459	0.0	47.273	1.491
80	7235	7236	NS	1	0.0	49.796	2.1	0.0	45.712	1.9	0.0	41.515	1.562	0.0	41.118	1.58	0.0	45.681	1.724	0.0	42.663	1.634	0.0	37.242	1.408	0.0	45.165	1.336
81	7236	7237	SN	1	0.0	43.059	7.394	0.0	45.519	5.798	0.0	43.635	5.694	0.0	41.161	5.382	0.0	43.435	7.514	0.0	45.141	5.607	0.0	43.299	5.51	0.0	41.212	5.325
82	7236	7237	SN	1	0.0	43.025	7.434	0.0	44.682	5.889	0.0	43.044	5.68	0.0	37.04	5.39	0.0	43.404	7.594	0.0	44.302	5.667	0.0	42.707	5.538	0.0	37.384	5.318
83	7236	7237	SN	1	0.0	41.215	2.469	0.0	44.97	1.845	0.0	36.195	1.961	0.0	35.938	1.892	0.0	38.262	2.367	0.0	44.411	1.682	0.0	37.229	1.905	0.0	37.119	1.685
84	7236	7237	NS	1	0.0	53.961	5.1	0.0	52.756	4.454	0.0	46.438	3.353	0.0	47.665	3.621	0.0	54.976	4.577	0.0	52.206	4.001	0.0	46.482	3.055	0.0	49.076	3.223
85	7236	7237	NS	1	0.0	43.215	1.581	0.0	46.354	1.414	0.0	39.029	1.008	0.0	46.379	1.006	0.0	42.071	1.333	0.0	44.194	1.256	0.0	37.957	0.836	0.0	42.77	0.84
86	7236	7237	NS	1	0.0	48.157	4.95	0.0	48.647	4.433	0.0	43.106	3.468	0.0	50.636	3.705	0.0	48.618	4.497	0.0	48.572	4.061	0.0	41.746	3.134	0.0	48.881	3.201
87	7236	7237	NS	1	0.0	45.341	1.615	0.0	54.98	1.325	0.0	42.719	0.965	0.0	45.876	0.979	0.0	46.831	1.358	0.0	52.436	1.122	0.0	44.171	0.828	0.0	41.39	0.768
88	7236	7237	SN	1	0.0	43.059	7.59	0.0	45.519	5.953	0.0	43.635	5.827	0.0	41.161	5.539	0.0	43.435	7.714	0.0	45.141	5.756	0.0	43.299	5.652	0.0	41.212	5.48
89	7236	7237	SN	1	0.0	41.296	2.404	0.0	45.222	1.805	0.0	35.993	1.928	0.0	35.722	1.803	0.0	38.343	2.282	0.0	44.662	1.639	0.0	37.11	1.856	0.0	36.693	1.603
90	7236	7237	SN	1	0.0	41.215	2.401	0.0	44.97	1.796	0.0	36.195	1.921	0.0	35.938	1.838	0.0	38.262	2.302	0.0	44.411	1.637	0.0	37.229	1.859	0.0	37.119	1.637
91	7237	7238	NS	1	0.0	49.127	2.262	0.0	48.14	1.709	0.0	46.159	1.639	0.0	39.478	1.434	0.0	47.611	1.827	0.0	46.959	1.351	0.0	46.935	1.345	0.0	39.754	1.19
92	7237	7238	NS	1	0.0	48.975	7.053	0.0	49.846	5.197	0.0	46.159	4.967	0.0	48.03	4.592	0.0	45.754	6.137	0.0	51.896	4.242	0.0	47.428	4.392	0.0	44.191	3.911
93	7237	7238	NS	1	0.0	46.964	7.353	0.0	46.636	5.107	0.0	47.703	4.774	0.0	43.31	4.636	0.0	46.336	6.438	0.0	43.493	4.312	0.0	46.954	4.199	0.0	42.081	4.011
94	7237	7238	SN	1	0.0	45.278	1.738	0.0	42.295	1.338	0.0	39.382	1.38	0.0	40.236	1.334	0.0	44.443	1.302	0.0	41.419	1.016	0.0	36.986	1.088	0.0	37.559	1.115
95	7237	7238	SN	1	0.0	45.278	1.664	0.0	42.295	1.286	0.0	39.382	1.331	0.0	40.236	1.288	0.0	44.443	1.247	0.0	41.419	0.977	0.0	36.986	1.045	0.0	37.559	1.073
96	7237	7238	SN	1	0.0	42.431	1.651	0.0	40.046	1.283	0.0	39.449	1.317	0.0	40.069	1.278	0.0	40.696	1.265	0.0	36.92	0.984	0.0	37.051	1.043	0.0	37.505	1.049
97	7237	7238	SN	1	0.0	52.074	5.093	0.0	50.878	4.067	0.0	41.15	4.097	0.0	39.498	4.053	0.0	49.388	4.362	0.0	46.781	3.543	0.0	40.992	3.536	0.0	38.905	3.474
98	7237	7238	SN	1	0.0	44.871	5.073	0.0	50.166	4.067	0.0	42.767	4.111	0.0	38.539	4.039	0.0	45.963	4.262	0.0	46.071	3.543	0.0	43.217	3.5	0.0	38.945	3.517
99	7237	7238	SN	1	0.0	44.871	5.285	0.0	50.166	4.206	0.0	42.767	4.287	0.0	38.539	4.197	0.0	45.963	4.439	0.0	46.071	3.692	0.0	43.217	3.656	0.0	38.945	3.66
100	7237	7238	NS	1	0.0	48.186	2.371	0.0	47.027	1.672	0.0	38.472	1.581	0.0	39.773	1.43	0.0	45.552	1.915	0.0	46.611	1.361	0.0	39.044	1.36	0.0	39.447	1.193
101	7238	7239	NS	1	0.0	47.747	2.459	0.0	48.078	2.054	0.0	38.355	1.739	0.0	39.583	1.733	0.0	50.49	2.114	0.0	51.501	1.772	0.0	38.042	1.526	0.0	36.745	1.446
102	7238	7239	NS	1	0.0	51.291	8.016	0.0	50.206	7.262	0.0	45.848	5.483	0.0	44.008	5.213	0.0	52.378	7.261	0.0	51.85	6.628	0.0	42.995	5.249	0.0	42.631	4.56
103	7238	7239	NS	1	0.0	50.595	7.948	0.0	51.24	7.027	0.0	47.815	5.579	0.0	43.215	5.232	0.0	52.939	7.404	0.0	52.646	6.223	0.0	46.456	5.167	0.0	42.718	4.785

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	7238	7239	SN	1	0.0	51.226	2.254	0.0	46.289	1.951	0.0	41.074	1.556	0.0	40.449	1.465	0.0	49.004	1.981	0.0	48.307	1.663	0.0	39.707	1.299	0.0	38.483	1.216
105	7238	7239	SN	1	0.0	47.015	7.532	0.0	51.568	6.201	0.0	44.865	5.185	0.0	44.928	5.109	0.0	45.686	6.531	0.0	53.038	5.462	0.0	44.992	4.647	0.0	45.239	4.332
106	7238	7239	NS	1	0.0	52.272	2.514	0.0	51.869	2.056	0.0	42.501	1.866	0.0	39.114	1.691	0.0	49.025	2.102	0.0	50.901	1.831	0.0	41.011	1.636	0.0	37.415	1.457
107	7238	7239	SN	1	0.0	47.015	7.103	0.0	51.568	6.098	0.0	44.865	4.891	0.0	44.928	4.951	0.0	45.686	6.152	0.0	53.038	5.324	0.0	44.992	4.366	0.0	45.239	4.143
108	7238	7239	SN	1	0.0	51.226	2.388	0.0	46.289	2.037	0.0	41.074	1.639	0.0	40.449	1.518	0.0	49.004	2.105	0.0	48.307	1.74	0.0	39.707	1.374	0.0	38.483	1.269
109	7239	7240	SN	1	0.0	49.244	2.19	0.0	43.499	2.171	0.0	49.804	1.387	0.0	41.63	1.385	0.0	47.529	1.798	0.0	44.044	1.856	0.0	47.859	1.121	0.0	40.735	1.14
110	7239	7240	NS	1	0.0	43.902	1.43	0.0	39.455	1.251	0.0	37.236	0.998	0.0	44.004	0.942	0.0	41.701	1.155	0.0	40.049	1.03	0.0	35.568	0.791	0.0	39.13	0.735
111	7239	7240	NS	1	0.0	43.902	1.43	0.0	39.455	1.251	0.0	37.236	0.998	0.0	44.004	0.942	0.0	41.701	1.155	0.0	40.049	1.03	0.0	35.568	0.791	0.0	39.13	0.735
112	7239	7240	SN	1	0.0	50.885	7.379	0.0	48.551	6.893	0.0	46.161	5.044	0.0	51.345	5.065	0.0	51.836	6.298	0.0	49.799	6.068	0.0	45.359	4.39	0.0	47.333	4.443
113	7239	7240	SN	1	0.0	50.885	7.379	0.0	48.551	6.903	0.0	46.161	5.037	0.0	51.345	5.065	0.0	51.836	6.298	0.0	49.799	6.078	0.0	45.359	4.39	0.0	47.333	4.443
114	7239	7240	SN	1	0.0	49.244	2.19	0.0	43.499	2.171	0.0	49.804	1.387	0.0	41.63	1.385	0.0	47.529	1.798	0.0	44.044	1.856	0.0	47.859	1.121	0.0	40.735	1.14
115	7239	7240	SN	1	0.0	50.885	7.902	0.0	48.551	7.273	0.0	46.161	5.424	0.0	51.345	5.409	0.0	51.836	6.742	0.0	49.799	6.426	0.0	45.359	4.724	0.0	47.333	4.736
116	7239	7240	SN	1	0.0	49.244	2.356	0.0	43.499	2.346	0.0	49.804	1.491	0.0	41.63	1.492	0.0	47.529	1.953	0.0	44.044	2.011	0.0	47.859	1.211	0.0	40.735	1.235
117	7239	7240	NS	1	0.0	46.617	4.185	0.0	44.575	4.363	0.0	39.705	2.985	0.0	45.242	3.102	0.0	45.797	3.712	0.0	42.838	3.749	0.0	37.57	2.686	0.0	46.357	2.605
118	7239	7240	NS	1	0.0	46.617	4.185	0.0	44.575	4.363	0.0	39.705	2.985	0.0	45.242	3.102	0.0	45.797	3.712	0.0	42.838	3.749	0.0	37.57	2.686	0.0	46.357	2.605
119	7240	7241	NS	1	0.0	46.067	1.813	0.0	51.807	1.542	0.0	41.317	1.111	0.0	44.009	1.165	0.0	45.052	1.509	0.0	54.679	1.35	0.0	41.345	0.898	0.0	43.248	0.949
120	7240	7241	NS	1	0.0	41.161	1.818	0.0	52.306	1.54	0.0	39.306	1.097	0.0	44.269	1.135	0.0	41.678	1.527	0.0	55.175	1.339	0.0	38.258	0.891	0.0	43.503	0.931
121	7240	7241	NS	1	0.0	50.687	5.42	0.0	51.244	4.857	0.0	47.281	3.466	0.0	39.846	3.521	0.0	51.223	4.676	0.0	51.032	4.052	0.0	48.025	3.076	0.0	42.948	3.067
122	7240	7241	NS	1	0.0	52.559	5.4	0.0	52.152	4.847	0.0	47.996	3.509	0.0	40.805	3.528	0.0	49.98	4.737	0.0	49.694	4.052	0.0	48.718	3.062	0.0	42.796	3.031
123	7240	7241	SN	1	0.0	48.87	7.377	0.0	50.165	6.713	0.0	49.781	4.885	0.0	47.023	4.959	0.0	49.605	7.186	0.0	48.739	6.371	0.0	50.046	4.701	0.0	46.619	4.788
124	7240	7241	SN	1	0.0	43.296	2.221	0.0	45.053	2.04	0.0	36.704	1.427	0.0	45.627	1.503	0.0	44.945	2.068	0.0	46.322	1.859	0.0	35.955	1.378	0.0	44.624	1.416
125	7241	7242	SN	1	0.0	49.003	9.068	0.0	56.484	8.655	0.0	46.068	6.1	0.0	43.715	5.974	0.0	48.401	9.569	0.0	56.829	8.877	0.0	46.861	6.717	0.0	45.171	6.274
126	7241	7242	NS	1	0.0	47.504	2.471	0.0	38.185	2.131	0.0	38.499	1.917	0.0	42.872	1.787	0.0	46.519	2.252	0.0	39.617	1.909	0.0	39.164	1.786	0.0	44.634	1.578
127	7241	7242	SN	1	0.0	42.748	2.909	0.0	45.774	2.685	0.0	36.984	2.137	0.0	39.223	2.039	0.0	42.733	3.087	0.0	43.136	2.784	0.0	36.889	2.213	0.0	36.944	2.014
128	7241	7242	NS	1	0.0	51.529	6.948	0.0	50.471	6.232	0.0	41.467	5.566	0.0	44.057	5.806	0.0	48.606	6.405	0.0	47.852	5.92	0.0	39.534	5.246	0.0	42.147	5.423
129	7242	7243	NS	1	0.0	49.991	2.369	0.0	45.46	2.028	0.0	49.227	1.867	0.0	42.889	1.709	0.0	51.197	2.054	0.0	46.969	1.708	0.0	48.684	1.711	0.0	44.057	1.442
130	7242	7243	NS	1	0.0	43.882	5.821	0.0	45.237	5.91	0.0	52.753	5.182	0.0	44.119	4.798	0.0	43.594	4.967	0.0	44.354	4.955	0.0	50.464	4.898	0.0	43.526	4.337

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	7218	7219	SN	1	0.0	25.733	8.508	0.0	26.968	8.626	0.0	126.977	2.535	0.0	48.24	2.856	0.0	1.866	0.0	0.0	1.935	0.0	0.0	2.036	0.0	0.0	2.108	0.0
2	7218	7219	NS	1	0.0	25.689	13.747	0.0	32.511	16.281	0.0	356.548	14.193	0.0	65.165	13.644	0.0	1.946	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
3	7218	7219	SN	1	0.0	25.733	8.508	0.0	26.968	8.626	0.0	126.977	2.535	0.0	48.24	2.856	0.0	1.866	0.0	0.0	1.935	0.0	0.0	2.036	0.0	0.0	2.108	0.0
4	7218	7219	NS	1	0.0	27.233	10.389	0.0	26.908	10.49	0.0	356.548	5.971	0.0	129.001	5.484	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
5	7218	7219	NS	1	0.0	25.689	13.747	0.0	32.511	16.281	0.0	356.548	14.193	0.0	65.165	13.644	0.0	1.946	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
6	7218	7219	SN	1	0.0	32.809	15.024	0.0	25.887	14.884	0.0	93.463	10.81	0.0	59.259	10.877	0.0	1.871	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.119	0.0
7	7218	7219	SN	1	0.0	25.733	8.484	0.0	26.968	8.519	0.0	126.977	2.504	0.0	13.473	2.611	0.0	1.863	0.0	0.0	1.935	0.0	0.0	2.035	0.0	0.0	2.108	0.0
8	7218	7219	SN	1	0.0	32.809	15.01	0.0	25.887	14.407	0.0	93.463	10.83	0.0	17.449	10.238	0.0	1.871	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.119	0.0
9	7218	7219	NS	1	0.0	27.233	10.389	0.0	26.908	10.49	0.0	356.548	5.971	0.0	129.001	5.484	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
10	7218	7219	SN	1	0.0	32.809	15.024	0.0	25.887	14.884	0.0	93.463	10.81	0.0	59.259	10.877	0.0	1.871	0.0	0.0	1.946	0.0	0.0	2.041	0.0	0.0	2.119	0.0
11	7219	7220	SN	1	0.0	25.75	8.504	0.0	28.06	8.64	0.0	147.813	2.543	0.0	56.909	2.903	0.0	1.866	0.0	0.0	1.951	0.0	0.0	2.036	0.0	0.0	2.108	0.0
12	7219	7220	NS	1	0.0	25.783	13.742	0.0	32.533	16.266	0.0	154.963	14.139	0.0	76.283	13.578	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0
13	7219	7220	SN	1	0.0	37.16	15.021	0.0	25.926	14.914	0.0	142.888	10.904	0.0	60.307	10.853	0.0	1.883	0.0	0.0	1.926	0.0	0.0	2.041	0.0	0.0	2.096	0.0
14	7219	7220	SN	1	0.0	25.75	8.499	0.0	28.06	8.61	0.0	147.813	2.539	0.0	15.955	2.811	0.0	1.864	0.0	0.0	1.951	0.0	0.0	2.036	0.0	0.0	2.108	0.0
15	7219	7220	SN	1	0.0	37.16	15.002	0.0	25.926	14.73	0.0	142.888	10.933	0.0	23.279	10.591	0.0	1.883	0.0	0.0	1.926	0.0	0.0	2.041	0.0	0.0	2.096	0.0
16	7219	7220	NS	1	0.0	27.228	10.347	0.0	26.908	10.469	0.0	155.548	5.909	0.0	132.145	5.357	0.0	1.959	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.075	0.0
17	7220	7221	SN	1	0.0	25.744	8.534	0.0	28.066	8.599	0.0	135.614	2.571	0.0	16.01	2.816	0.0	1.864	0.0	0.0	1.954	0.0	0.0	2.036	0.0	0.0	2.109	0.0
18	7220	7221	SN	1	0.0	37.204	14.994	0.0	25.926	14.737	0.0	141.019	10.991	0.0	22.027	10.618	0.0	1.885	0.0	0.0	1.928	0.0	0.0	2.043	0.0	0.0	2.098	0.0
19	7220	7221	NS	1	0.0	24.983	13.702	0.0	32.561	16.296	0.0	152.741	14.075	0.0	77.872	13.535	0.0	1.95	0.0	0.0	1.904	0.0	0.0	2.109	0.0	0.0	2.075	0.0
20	7220	7221	SN	1	0.0	25.744	8.541	0.0	28.066	8.646	0.0	135.614	2.581	0.0	57.77	2.946	0.0	1.867	0.0	0.0	1.954	0.0	0.0	2.037	0.0	0.0	2.109	0.0
21	7220	7221	SN	1	0.0	37.204	15.008	0.0	25.926	14.934	0.0	141.019	10.955	0.0	68.739	10.953	0.0	1.885	0.0	0.0	1.928	0.0	0.0	2.043	0.0	0.0	2.098	0.0
22	7220	7221	NS	1	0.0	27.228	10.335	0.0	26.897	10.45	0.0	354.297	5.816	0.0	133.386	5.36	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
23	7221	7222	SN	1	0.0	32.847	15.094	0.0	25.921	14.888	0.0	170.143	10.872	0.0	70.178	11.006	0.0	1.872	0.0	0.0	1.936	0.0	0.0	2.043	0.0	0.0	2.089	0.0
24	7221	7222	SN	1	0.0	25.738	8.553	0.0	28.055	8.566	0.0	170.143	2.587	0.0	14.036	2.767	0.0	1.865	0.0	0.0	1.934	0.0	0.0	2.036	0.0	0.0	2.108	0.0
25	7221	7222	SN	1	0.0	25.738	8.57	0.0	28.055	8.651	0.0	170.143	2.607	0.0	52.547	2.959	0.0	1.865	0.0	0.0	1.934	0.0	0.0	2.037	0.0	0.0	2.108	0.0
26	7221	7222	NS	1	0.0	27.239	10.277	0.0	26.902	10.402	0.0	356.09	5.836	0.0	71.64	5.332	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
27	7221	7222	SN	1	0.0	32.847	15.062	0.0	25.921	14.578	0.0	170.143	10.912	0.0	18.762	10.486	0.0	1.872	0.0	0.0	1.936	0.0	0.0	2.043	0.0	0.0	2.089	0.0
28	7221	7222	NS	1	0.0	25.75	13.801	0.0	32.489	16.258	0.0	356.112	14.11	0.0	81.374	13.562	0.0	1.949	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
29	7222	7223	SN	1	0.0	25.738	8.556	0.0	26.957	8.52	0.0	158.744	2.587	0.0	13.528	2.706	0.0	1.864	0.0	0.0	1.936	0.0	0.0	2.036	0.0	0.0	2.11	0.0
30	7222	7223	SN	1	0.0	25.738	8.588	0.0	26.957	8.653	0.0	158.744	2.631	0.0	60.527	2.968	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.037	0.0	0.0	2.11	0.0
31	7222	7223	NS	1	0.0	25.738	13.793	0.0	32.45	16.268	0.0	356.206	14.124	0.0	73.388	13.533	0.0	1.949	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors

32	7222	7223	SN	1	0.0	32.787	15.072	0.0	25.937	14.86	0.0	153.08	10.929	0.0	90.548	10.998	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.043	0.0	0.0	2.085	0.0
33	7222	7223	SN	1	0.0	32.787	15.055	0.0	25.926	14.332	0.0	153.08	10.945	0.0	90.548	10.255	0.0	1.874	0.0	0.0	1.937	0.0	0.0	2.043	0.0	0.0	2.085	0.0
34	7222	7223	NS	1	0.0	27.233	10.277	0.0	26.897	10.436	0.0	356.206	5.795	0.0	127.088	5.343	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
35	7223	7224	SN	1	0.0	32.825	15.011	0.0	25.794	14.248	0.0	134.224	10.938	0.0	15.563	9.998	0.0	1.874	0.0	0.0	1.935	0.0	0.0	2.042	0.0	0.0	2.087	0.0
36	7223	7224	SN	1	0.0	25.738	8.554	0.0	28.038	8.45	0.0	134.224	2.562	0.0	13.082	2.614	0.0	1.864	0.0	0.0	1.934	0.0	0.0	2.035	0.0	0.0	2.108	0.0
37	7223	7224	SN	1	0.0	32.825	15.052	0.0	25.937	14.839	0.0	134.224	10.9	0.0	62.325	11.006	0.0	1.874	0.0	0.0	1.935	0.0	0.0	2.042	0.0	0.0	2.087	0.0
38	7223	7224	NS	1	0.0	25.75	13.763	0.0	32.434	16.327	0.0	356.415	14.095	0.0	81.258	13.576	0.0	1.949	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.075	0.0
39	7223	7224	NS	1	0.0	27.217	10.283	0.0	26.908	10.436	0.0	355.036	5.797	0.0	120.872	5.355	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
40	7223	7224	SN	1	0.0	25.738	8.584	0.0	28.038	8.653	0.0	134.224	2.624	0.0	44.065	2.954	0.0	1.866	0.0	0.0	1.934	0.0	0.0	2.038	0.0	0.0	2.108	0.0
41	7224	7225	SN	1	0.0	32.952	15.126	0.0	25.937	14.904	0.0	132.972	10.954	0.0	195.366	11.048	0.0	1.874	0.0	0.0	1.921	0.0	0.0	2.043	0.0	0.0	2.118	0.0
42	7224	7225	NS	1	0.0	25.694	13.767	0.0	37.381	16.31	0.0	356.382	14.116	0.0	77.453	13.566	0.0	1.943	0.0	0.0	1.903	0.0	0.0	2.109	0.0	0.0	2.076	0.0
43	7224	7225	SN	1	0.0	32.952	15.053	0.0	25.623	14.177	0.0	132.972	11.046	0.0	195.366	9.793	0.0	1.874	0.0	0.0	1.921	0.0	0.0	2.043	0.0	0.0	2.118	0.0
44	7224	7225	NS	1	0.0	27.233	10.302	0.0	26.897	10.454	0.0	356.382	5.853	0.0	73.515	5.365	0.0	1.958	0.0	0.0	1.9	0.0	0.0	2.109	0.0	0.0	2.076	0.0
45	7224	7225	SN	1	0.0	25.739	8.576	0.0	28.06	8.66	0.0	122.245	2.618	0.0	48.096	2.958	0.0	1.866	0.0	0.0	1.942	0.0	0.0	2.038	0.0	0.0	2.114	0.0
46	7224	7225	SN	1	0.0	25.739	8.519	0.0	28.06	8.378	0.0	122.245	2.554	0.0	13.225	2.551	0.0	1.864	0.0	0.0	1.942	0.0	0.0	2.036	0.0	0.0	2.114	0.0
47	7225	7226	SN	1	0.0	32.792	15.075	0.0	25.932	14.943	0.0	126.624	10.84	0.0	59.187	10.998	0.0	1.874	0.0	0.0	1.922	0.0	0.0	2.042	0.0	0.0	2.117	0.0
48	7225	7226	NS	1	0.0	27.233	10.344	0.0	26.897	10.452	0.0	356.647	5.867	0.0	80.006	5.344	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
49	7225	7226	SN	1	0.0	32.792	15.134	0.0	24.04	14.058	0.0	126.624	10.906	0.0	14.322	9.502	0.0	1.874	0.0	0.0	1.922	0.0	0.0	2.042	0.0	0.0	2.117	0.0
50	7225	7226	NS	1	0.0	25.689	13.827	0.0	37.403	16.34	0.0	356.647	14.118	0.0	65.066	13.517	0.0	1.942	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.076	0.0
51	7225	7226	SN	1	0.0	25.739	8.513	0.0	28.071	8.281	0.0	131.334	2.53	0.0	13.236	2.501	0.0	1.864	0.0	0.0	1.936	0.0	0.0	2.036	0.0	0.0	2.114	0.0
52	7225	7226	SN	1	0.0	25.739	8.563	0.0	28.071	8.635	0.0	131.334	2.602	0.0	49.012	2.951	0.0	1.865	0.0	0.0	1.936	0.0	0.0	2.038	0.0	0.0	2.114	0.0
53	7226	7227	NS	1	0.0	27.222	10.305	0.0	26.897	10.428	0.0	354.033	5.837	0.0	70.713	5.319	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
54	7226	7227	NS	1	0.0	25.033	13.731	0.0	32.572	16.274	0.0	154.202	14.068	0.0	76.157	13.536	0.0	1.949	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.075	0.0
55	7232	7233	SN	1	0.0	32.908	15.105	0.0	25.926	14.941	0.0	127.441	10.89	0.0	59.01	11.078	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
56	7232	7233	SN	1	0.0	32.908	15.061	0.0	25.893	14.29	0.0	127.441	10.905	0.0	15.762	10.155	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
57	7232	7233	SN	1	0.0	32.908	15.105	0.0	25.926	14.941	0.0	127.441	10.89	0.0	59.01	11.078	0.0	1.874	0.0	0.0	1.983	0.0	0.0	2.04	0.0	0.0	2.115	0.0
58	7232	7233	SN	1	0.0	25.722	8.543	0.0	26.952	8.633	0.0	84.175	2.663	0.0	48.874	2.999	0.0	1.867	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.113	0.0
59	7232	7233	SN	1	0.0	25.722	8.543	0.0	26.952	8.633	0.0	84.175	2.663	0.0	48.874	2.999	0.0	1.867	0.0	0.0	1.924	0.0	0.0	2.038	0.0	0.0	2.113	0.0
60	7232	7233	SN	1	0.0	25.722	8.513	0.0	26.952	8.449	0.0	84.175	2.607	0.0	13.258	2.67	0.0	1.864	0.0	0.0	1.924	0.0	0.0	2.036	0.0	0.0	2.113	0.0
61	7233	7234	SN	1	0.0	25.739	8.559	0.0	28.049	8.654	0.0	126.906	2.678	0.0	56.545	3.039	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.114	0.0
62	7233	7234	NS	1	0.0	24.558	13.72	0.0	32.605	16.323	0.0	152.228	14.04	0.0	75.986	13.408	0.0	1.947	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0
63	7233	7234	NS	1	0.0	24.558	13.72	0.0	32.605	16.323	0.0	152.228	14.04	0.0	75.986	13.408	0.0	1.947	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.076	0.0
64	7233	7234	NS	1	0.0	27.222	10.326	0.0	26.891	10.403	0.0	353.823	5.813	0.0	70.559	5.291	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
65	7233	7234	SN	1	0.0	36.978	15.174	0.0	25.937	14.936	0.0	118.71	11.046	0.0	63.858	11.105	0.0	1.874	0.0	0.0	1.931	0.0	0.0	2.042	0.0	0.0	2.104	0.0
66	7233	7234	NS	1	0.0	27.222	10.326	0.0	26.891	10.403	0.0	353.823	5.813	0.0	70.559	5.291	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.075	0.0
67	7233	7234	SN	1	0.0	25.739	8.559	0.0	28.049	8.654	0.0	126.906	2.678	0.0	56.545	3.039	0.0	1.869	0.0	0.0	1.945	0.0	0.0	2.039	0.0	0.0	2.114	0.0
68	7233	7234	SN	1	0.0	36.978	15.174	0.0	25.937	14.936	0.0	118.71	11.046	0.0	63.858	11.105	0.0	1.874	0.0	0.0	1.931	0.0	0.0	2.042	0.0	0.0	2.104	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

69	7234	7235	SN	1	0.0	32.632	15.25	0.0	25.937	14.765	0.0	143.362	11.118	0.0	23.328	10.862	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
70	7234	7235	SN	1	0.0	25.744	8.591	0.0	26.941	8.652	0.0	139.496	2.706	0.0	67.641	3.084	0.0	1.867	0.0	0.0	1.936	0.0	0.0	2.039	0.0	0.0	2.118	0.0
71	7234	7235	NS	1	0.0	24.558	13.786	0.0	32.406	16.273	0.0	356.128	14.042	0.0	73.151	13.336	0.0	1.942	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.075	0.0
72	7234	7235	SN	1	0.0	25.744	8.577	0.0	26.941	8.624	0.0	139.496	2.699	0.0	16.705	2.986	0.0	1.865	0.0	0.0	1.936	0.0	0.0	2.036	0.0	0.0	2.118	0.0
73	7234	7235	SN	1	0.0	25.744	8.584	0.0	26.941	8.627	0.0	139.513	2.701	0.0	16.71	2.99	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.037	0.0	0.0	2.118	0.0
74	7234	7235	SN	1	0.0	32.638	15.238	0.0	25.937	14.918	0.0	143.346	11.077	0.0	44.881	11.108	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
75	7234	7235	NS	1	0.0	27.222	10.246	0.0	26.886	10.349	0.0	355.847	5.756	0.0	135.261	5.175	0.0	1.959	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
76	7234	7235	SN	1	0.0	32.638	15.23	0.0	25.937	14.765	0.0	143.346	11.104	0.0	23.328	10.855	0.0	1.875	0.0	0.0	1.939	0.0	0.0	2.042	0.0	0.0	2.081	0.0
77	7235	7236	SN	1	0.0	32.516	15.248	0.0	25.943	14.898	0.0	140.809	11.063	0.0	70.162	11.179	0.0	1.876	0.0	0.0	1.938	0.0	0.0	2.042	0.0	0.0	2.082	0.0
78	7235	7236	NS	1	0.0	24.558	13.753	0.0	32.472	16.303	0.0	359.482	14.029	0.0	74.552	13.322	0.0	1.941	0.0	0.0	1.904	0.0	0.0	2.11	0.0	0.0	2.075	0.0
79	7235	7236	SN	1	0.0	25.744	8.641	0.0	26.941	8.661	0.0	142.932	2.73	0.0	69.064	3.129	0.0	1.868	0.0	0.0	1.935	0.0	0.0	2.039	0.0	0.0	2.118	0.0
80	7235	7236	NS	1	0.0	27.217	10.267	0.0	26.897	10.35	0.0	356.095	5.745	0.0	71.121	5.164	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.074	0.0
81	7236	7237	SN	1	0.0	32.505	15.208	0.0	143.241	14.929	0.0	168.643	11.119	0.0	77.006	11.179	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
82	7236	7237	SN	1	0.0	32.505	15.208	0.0	25.937	14.918	0.0	168.665	11.126	0.0	76.973	11.172	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
83	7236	7237	SN	1	0.0	25.75	8.573	0.0	133.427	8.57	0.0	168.643	2.691	0.0	13.87	2.88	0.0	1.865	0.0	0.0	1.941	0.0	0.0	2.037	0.0	0.0	2.116	0.0
84	7236	7237	NS	1	0.0	24.536	13.82	0.0	32.472	16.296	0.0	356.217	14.032	0.0	72.991	13.418	0.0	1.945	0.0	0.0	1.901	0.0	0.0	2.112	0.0	0.0	2.076	0.0
85	7236	7237	NS	1	0.0	27.233	10.245	0.0	26.897	10.332	0.0	347.183	5.712	0.0	141.62	5.157	0.0	1.957	0.0	0.0	1.898	0.0	0.0	2.109	0.0	0.0	2.075	0.0
86	7236	7237	NS	1	0.0	24.542	13.753	0.0	32.472	16.263	0.0	356.217	14.071	0.0	73.179	13.4	0.0	1.942	0.0	0.0	1.901	0.0	0.0	2.11	0.0	0.0	2.074	0.0
87	7236	7237	NS	1	0.0	27.206	10.236	0.0	26.891	10.332	0.0	320.816	5.713	0.0	66.478	5.151	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.109	0.0	0.0	2.074	0.0
88	7236	7237	SN	1	0.0	32.505	15.18	0.0	143.241	14.463	0.0	168.643	11.165	0.0	17.527	10.541	0.0	1.876	0.0	0.0	1.95	0.0	0.0	2.041	0.0	0.0	2.084	0.0
89	7236	7237	SN	1	0.0	25.75	8.591	0.0	26.941	8.666	0.0	168.665	2.718	0.0	80.883	3.111	0.0	1.869	0.0	0.0	1.941	0.0	0.0	2.039	0.0	0.0	2.116	0.0
90	7236	7237	SN	1	0.0	25.75	8.6	0.0	133.427	8.668	0.0	168.643	2.72	0.0	80.938	3.111	0.0	1.869	0.0	0.0	1.941	0.0	0.0	2.039	0.0	0.0	2.116	0.0
91	7237	7238	NS	1	0.0	27.233	10.227	0.0	26.886	10.32	0.0	355.174	5.717	0.0	134.627	5.162	0.0	1.956	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.075	0.0
92	7237	7238	NS	1	0.0	24.553	13.734	0.0	32.5	16.323	0.0	356.327	14.056	0.0	74.888	13.357	0.0	1.941	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
93	7237	7238	NS	1	0.0	24.553	13.842	0.0	32.5	16.315	0.0	356.327	14.025	0.0	74.739	13.425	0.0	1.944	0.0	0.0	1.902	0.0	0.0	2.11	0.0	0.0	2.076	0.0
94	7237	7238	SN	1	0.0	25.761	8.596	0.0	28.027	8.513	0.0	145.293	2.67	0.0	13.363	2.811	0.0	1.865	0.0	0.0	1.933	0.0	0.0	2.037	0.0	0.0	2.118	0.0
95	7237	7238	SN	1	0.0	25.761	8.625	0.0	28.027	8.672	0.0	145.293	2.714	0.0	41.986	3.104	0.0	1.868	0.0	0.0	1.933	0.0	0.0	2.039	0.0	0.0	2.118	0.0
96	7237	7238	SN	1	0.0	25.761	8.621	0.0	28.027	8.675	0.0	145.386	2.716	0.0	41.986	3.102	0.0	1.868	0.0	0.0	1.933	0.0	0.0	2.039	0.0	0.0	2.118	0.0
97	7237	7238	SN	1	0.0	32.605	15.198	0.0	25.943	14.898	0.0	145.386	11.098	0.0	50.528	11.208	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
98	7237	7238	SN	1	0.0	32.605	15.208	0.0	25.943	14.908	0.0	145.293	11.091	0.0	50.528	11.194	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
99	7237	7238	SN	1	0.0	32.605	15.197	0.0	25.904	14.338	0.0	145.293	11.125	0.0	16.076	10.377	0.0	1.876	0.0	0.0	1.934	0.0	0.0	2.041	0.0	0.0	2.103	0.0
100	7237	7238	NS	1	0.0	27.211	10.233	0.0	26.88	10.323	0.0	355.224	5.707	0.0	120.299	5.169	0.0	1.956	0.0	0.0	1.898	0.0	0.0	2.11	0.0	0.0	2.074	0.0
101	7238	7239	NS	1	0.0	27.217	10.268	0.0	26.886	10.354	0.0	358.29	5.727	0.0	124.49	5.162	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
102	7238	7239	NS	1	0.0	24.558	13.748	0.0	32.654	16.345	0.0	352.588	14.077	0.0	77.695	13.352	0.0	1.944	0.0	0.0	1.905	0.0	0.0	2.111	0.0	0.0	2.075	0.0
103	7238	7239	NS	1	0.0	24.542	13.823	0.0	32.533	16.306	0.0	197.357	14.008	0.0	82.94	13.403	0.0	1.946	0.0	0.0	1.904	0.0	0.0	2.113	0.0	0.0	2.076	0.0
104	7238	7239	SN	1	0.0	25.739	8.643	0.0	26.946	8.686	0.0	133.182	2.736	0.0	65.038	3.123	0.0	1.869	0.0	0.0	1.942	0.0	0.0	2.039	0.0	0.0	2.113	0.0
105	7238	7239	SN	1	0.0	32.919	15.161	0.0	25.794	14.277	0.0	133.182	11.081	0.0	15.321	10.164	0.0	1.876	0.0	0.0	1.964	0.0	0.0	2.039	0.0	0.0	2.116	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

106	7238	7239	NS	1	0.0	27.222	10.272	0.0	26.886	10.35	0.0	355.34	5.738	0.0	167.386	5.182	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
107	7238	7239	SN	1	0.0	32.919	15.216	0.0	25.926	14.954	0.0	133.182	11.053	0.0	57.93	11.259	0.0	1.876	0.0	0.0	1.964	0.0	0.0	2.04	0.0	0.0	2.116	0.0
108	7238	7239	SN	1	0.0	25.739	8.618	0.0	26.946	8.444	0.0	133.182	2.669	0.0	13.286	2.708	0.0	1.865	0.0	0.0	1.942	0.0	0.0	2.037	0.0	0.0	2.113	0.0
109	7239	7240	SN	1	0.0	25.755	8.586	0.0	26.946	8.679	0.0	124.143	2.719	0.0	48.913	3.104	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
110	7239	7240	NS	1	0.0	27.222	10.298	0.0	26.897	10.358	0.0	358.39	5.758	0.0	110.438	5.207	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
111	7239	7240	NS	1	0.0	27.222	10.298	0.0	26.897	10.358	0.0	358.39	5.758	0.0	110.438	5.207	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
112	7239	7240	SN	1	0.0	32.925	15.298	0.0	25.932	14.953	0.0	132.062	11.046	0.0	58.823	11.173	0.0	1.876	0.0	0.0	1.962	0.0	0.0	2.043	0.0	0.0	2.115	0.0
113	7239	7240	SN	1	0.0	32.925	15.298	0.0	25.932	14.953	0.0	132.062	11.046	0.0	58.845	11.18	0.0	1.876	0.0	0.0	1.962	0.0	0.0	2.043	0.0	0.0	2.115	0.0
114	7239	7240	SN	1	0.0	25.755	8.586	0.0	26.946	8.679	0.0	124.143	2.721	0.0	48.946	3.106	0.0	1.868	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
115	7239	7240	SN	1	0.0	32.925	15.268	0.0	24.106	14.151	0.0	132.062	11.082	0.0	14.306	9.809	0.0	1.876	0.0	0.0	1.943	0.0	0.0	2.04	0.0	0.0	2.116	0.0
116	7239	7240	SN	1	0.0	25.755	8.546	0.0	26.946	8.368	0.0	124.143	2.634	0.0	13.286	2.634	0.0	1.865	0.0	0.0	1.944	0.0	0.0	2.037	0.0	0.0	2.113	0.0
117	7239	7240	NS	1	0.0	24.553	13.823	0.0	34.226	16.325	0.0	358.39	13.999	0.0	65.358	13.474	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
118	7239	7240	NS	1	0.0	24.553	13.823	0.0	34.226	16.325	0.0	358.39	13.999	0.0	65.358	13.474	0.0	1.945	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.076	0.0
119	7240	7241	NS	1	0.0	27.217	10.274	0.0	26.891	10.34	0.0	353.961	5.779	0.0	70.465	5.236	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
120	7240	7241	NS	1	0.0	27.217	10.274	0.0	26.891	10.333	0.0	353.967	5.783	0.0	70.504	5.245	0.0	1.957	0.0	0.0	1.899	0.0	0.0	2.11	0.0	0.0	2.075	0.0
121	7240	7241	NS	1	0.0	24.575	13.757	0.0	32.671	16.39	0.0	151.45	14.022	0.0	68.838	13.389	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
122	7240	7241	NS	1	0.0	24.575	13.777	0.0	32.676	16.39	0.0	151.5	14.036	0.0	68.805	13.41	0.0	1.944	0.0	0.0	1.903	0.0	0.0	2.11	0.0	0.0	2.075	0.0
123	7240	7241	SN	1	0.0	32.555	15.294	0.0	25.937	14.946	0.0	120.464	11.07	0.0	63.935	11.191	0.0	1.875	0.0	0.0	1.938	0.0	0.0	2.04	0.0	0.0	2.113	0.0
124	7240	7241	SN	1	0.0	25.75	8.612	0.0	26.946	8.675	0.0	126.707	2.7	0.0	62.656	3.094	0.0	1.869	0.0	0.0	1.944	0.0	0.0	2.039	0.0	0.0	2.113	0.0
125	7241	7242	SN	1	0.0	36.592	15.214	0.0	25.932	14.946	0.0	91.819	11.042	0.0	68.529	11.183	0.0	1.875	0.0	0.0	1.94	0.0	0.0	2.04	0.0	0.0	2.114	0.0
126	7241	7242	NS	1	0.0	27.233	10.262	0.0	26.891	10.313	0.0	355.935	5.72	0.0	134.787	5.164	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
127	7241	7242	SN	1	0.0	25.739	8.601	0.0	26.941	8.663	0.0	81.501	2.702	0.0	64.316	3.081	0.0	1.869	0.0	0.0	1.942	0.0	0.0	2.038	0.0	0.0	2.113	0.0
128	7241	7242	NS	1	0.0	24.553	13.754	0.0	32.428	16.283	0.0	356.128	14.035	0.0	72.831	13.344	0.0	1.948	0.0	0.0	1.902	0.0	0.0	2.112	0.0	0.0	2.075	0.0
129	7242	7243	NS	1	0.0	27.217	10.235	0.0	26.886	10.293	0.0	356.101	5.704	0.0	124.766	5.147	0.0	1.958	0.0	0.0	1.899	0.0	0.0	2.111	0.0	0.0	2.075	0.0
130	7242	7243	NS	1	0.0	24.553	13.714	0.0	32.45	16.253	0.0	356.255	14.021	0.0	74.072	13.28	0.0	1.947	0.0	0.0	1.902	0.0	0.0	2.111	0.0	0.0	2.074	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors