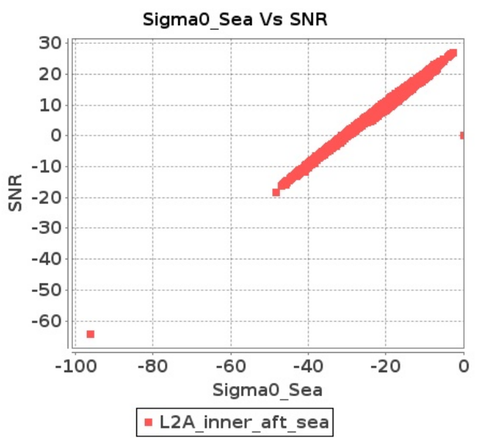
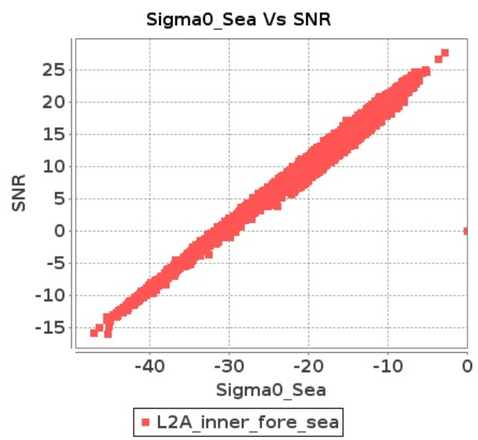
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-MAY-2018 To 31-MAY-2018

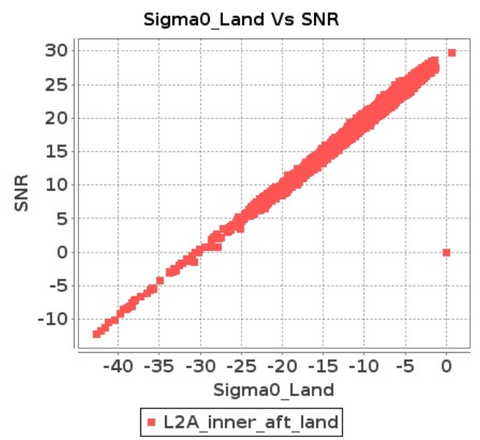
Inner Sea Aft Sigma0VsSNR



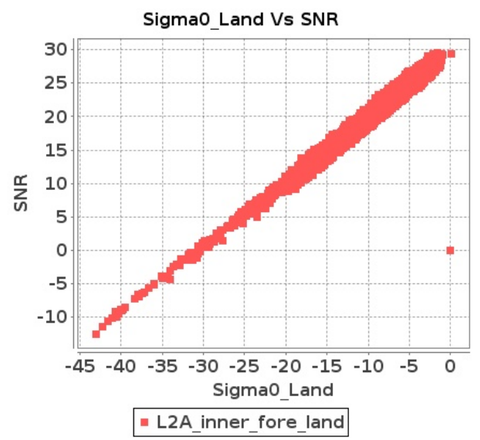
Inner Sea Fore Sigma0VsSNR



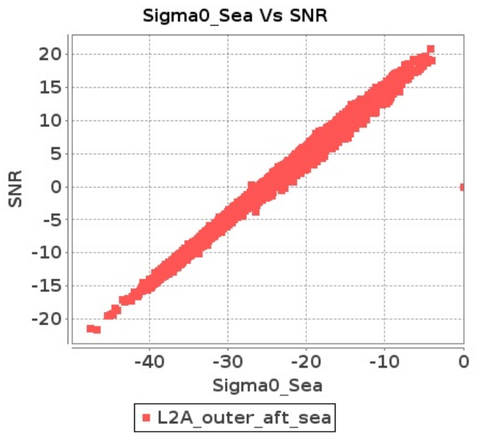
Inner Land Aft Sigma0VsSNR



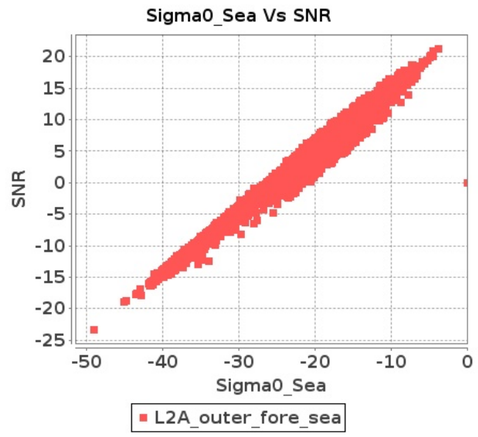
Inner Land Fore Sigma0VsSNR



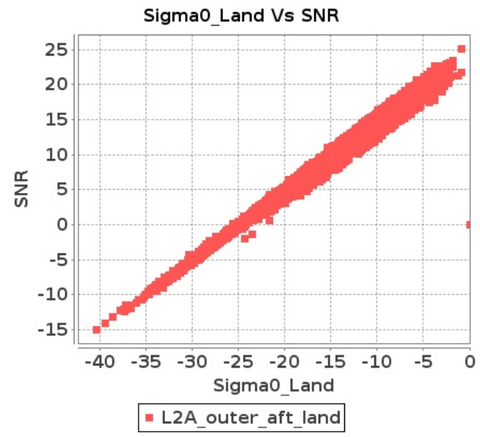
Outer Sea Aft Sigma0VsSNR



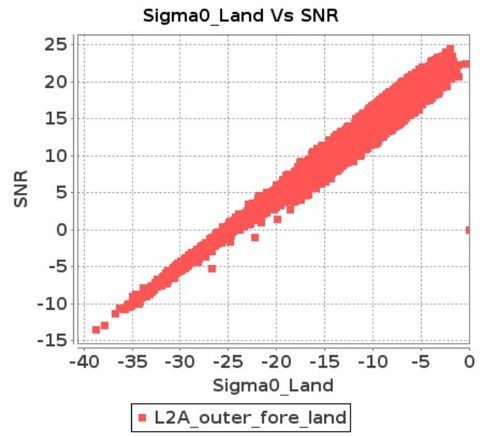
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 30-MAY-2018 To 31-MAY-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	8856	8857	SN	1	0.0	42.617	0.775	0.0	48.633	1.276	0.0	45.188	0.798	0.0	46.374	1.264	0.0	42.638	0.779	0.0	50.008	1.172	0.0	44.634	0.743	0.0	48.915	1.075
2	8856	8857	SN	1	0.0	49.009	2.977	0.0	50.947	4.332	0.0	42.691	2.978	0.0	44.662	3.785	0.0	49.656	2.967	0.0	53.324	3.979	0.0	41.299	2.864	0.0	45.849	3.442
3	8856	8857	SN	1	0.0	49.311	2.967	0.0	53.707	4.342	0.0	40.818	3.006	0.0	44.735	3.756	0.0	49.901	2.977	0.0	56.381	3.989	0.0	42.625	2.871	0.0	45.278	3.463
4	8856	8857	SN	1	0.0	46.418	0.752	0.0	47.289	1.276	0.0	41.733	0.825	0.0	40.343	1.27	0.0	46.438	0.763	0.0	48.571	1.161	0.0	41.18	0.768	0.0	41.982	1.086
5	8856	8857	SN	1	0.0	46.418	0.794	0.0	47.289	1.352	0.0	41.733	0.85	0.0	39.673	1.34	0.0	46.438	0.808	0.0	48.571	1.226	0.0	41.18	0.787	0.0	41.982	1.137
6	8856	8857	SN	1	0.0	49.009	3.099	0.0	51.07	4.538	0.0	42.691	3.035	0.0	44.662	3.953	0.0	49.656	3.11	0.0	53.743	4.147	0.0	41.299	2.916	0.0	45.849	3.594
7	8857	8858	SN	1	0.0	39.637	2.738	0.0	44.142	3.989	0.0	43.56	2.662	0.0	46.582	3.892	0.0	41.419	2.789	0.0	45.518	3.918	0.0	43.333	2.533	0.0	45.959	3.429
8	8857	8858	SN	1	0.0	45.57	0.688	0.0	38.451	1.22	0.0	45.27	0.799	0.0	42.711	1.299	0.0	44.545	0.656	0.0	37.677	1.147	0.0	45.27	0.715	0.0	44.278	1.095
9	8857	8858	SN	1	0.0	46.661	0.669	0.0	39.063	1.199	0.0	42.688	0.793	0.0	47.414	1.28	0.0	44.686	0.651	0.0	39.135	1.111	0.0	41.361	0.713	0.0	44.073	1.056
10	8857	8858	NS	1	0.0	48.998	2.108	0.0	50.253	2.655	0.0	51.798	1.635	0.0	47.662	2.192	0.0	49.569	2.099	0.0	50.169	2.601	0.0	49.309	1.559	0.0	46.742	1.95
11	8857	8858	SN	1	0.0	39.637	2.706	0.0	44.142	3.939	0.0	43.56	2.629	0.0	46.582	3.849	0.0	41.419	2.756	0.0	45.518	3.868	0.0	43.333	2.501	0.0	45.959	3.392
12	8857	8858	SN	1	0.0	39.608	2.726	0.0	44.13	3.959	0.0	42.915	2.636	0.0	51.193	3.82	0.0	39.125	2.776	0.0	45.992	3.858	0.0	42.689	2.601	0.0	50.588	3.42
13	8857	8858	NS	1	0.0	54.691	7.042	0.0	51.512	8.796	0.0	48.362	5.793	0.0	44.639	7.218	0.0	54.608	7.183	0.0	49.757	8.463	0.0	48.035	5.481	0.0	46.322	6.82
14	8857	8858	SN	1	0.0	45.57	0.68	0.0	38.451	1.206	0.0	47.154	0.789	0.0	42.711	1.286	0.0	44.545	0.648	0.0	37.677	1.133	0.0	45.27	0.706	0.0	44.278	1.083
15	8858	8859	SN	1	0.0	42.906	3.297	0.0	49.799	3.323	0.0	42.12	3.631	0.0	49.897	4.532	0.0	42.697	3.388	0.0	51.76	3.121	0.0	43.511	3.51	0.0	48.286	4.133
16	8858	8859	NS	1	0.054	43.348	1.556	0.0	44.92	2.191	0.0	42.117	1.968	0.0	46.455	3.031	0.547	41.27	1.546	0.0	41.841	1.828	0.0	42.576	1.79	0.0	43.406	2.449
17	8858	8859	NS	1	0.0	46.034	0.374	0.0	40.159	0.561	0.0	46.179	0.594	0.0	39.662	0.909	0.0	47.147	0.365	0.0	39.871	0.493	0.0	48.813	0.498	0.0	35.759	0.771
18	8858	8859	NS	1	0.0	46.226	0.379	0.0	40.159	0.57	0.0	38.998	0.595	0.0	39.662	0.914	0.0	47.339	0.37	0.0	39.871	0.5	0.0	35.979	0.498	0.0	35.761	0.774
19	8858	8859	SN	1	0.0	42.906	3.334	0.0	49.799	3.356	0.0	42.12	3.671	0.0	49.897	4.58	0.0	42.697	3.425	0.0	51.76	3.152	0.0	43.511	3.549	0.0	48.286	4.176
20	8858	8859	SN	1	0.0	46.732	1.025	0.0	47.19	1.241	0.0	39.623	1.207	0.0	43.169	1.563	0.0	47.011	1.043	0.0	48.65	1.188	0.0	39.88	1.144	0.0	45.84	1.354
21	8858	8859	SN	1	0.0	46.732	1.014	0.0	47.19	1.228	0.0	39.623	1.193	0.0	43.169	1.552	0.0	47.011	1.032	0.0	48.65	1.176	0.0	39.88	1.131	0.0	45.84	1.34
22	8858	8859	NS	1	0.0	43.598	1.546	0.0	44.919	2.191	0.0	43.234	1.975	0.0	46.455	3.031	0.0	41.519	1.526	0.0	41.841	1.828	0.0	43.691	1.797	0.0	43.406	2.449
23	8859	8860	SN	1	0.0	50.783	3.998	0.0	45.456	5.182	0.0	42.051	3.838	0.0	42.08	4.674	0.0	50.705	4.223	0.0	46.092	5.1	0.0	40.39	3.846	0.0	39.175	4.506
24	8859	8860	SN	1	0.0	47.96	4.071	0.0	45.694	5.181	0.0	43.007	3.815	0.0	42.476	4.661	0.0	47.881	4.272	0.0	46.092	5.131	0.0	40.96	3.857	0.0	42.516	4.511
25	8859	8860	NS	1	0.09	49.656	2.526	0.0	45.977	2.847	0.0	48.447	2.99	0.0	49.198	3.947	0.45	50.443	2.617	0.0	47.867	2.736	0.0	50.287	2.856	0.0	48.271	3.095
26	8859	8860	NS	1	0.0	41.118	0.884	0.0	42.171	1.036	0.0	37.97	0.877	0.0	41.672	1.241	0.0	42.102	0.823	0.0	41.473	0.919	0.0	36.038	0.836	0.0	42.285	0.967
27	8859	8860	SN	1	0.0	36.302	1.054	0.0	45.001	1.557	0.0	40.408	1.235	0.0	41.328	1.638	0.0	36.916	1.071	0.0	44.641	1.465	0.0	38.502	1.219	0.0	37.989	1.506
28	8859	8860	SN	1	0.0	36.302	1.05	0.0	41.11	1.579	0.0	39.962	1.212	0.0	41.328	1.623	0.0	36.916	1.061	0.0	40.083	1.495	0.0	39.906	1.194	0.0	37.989	1.495
29	8860	8861	SN	1	0.0	41.887	2.665	0.0	51.21	3.505	0.0	43.506	3.368	0.0	41.876	4.654	0.0	42.819	2.614	0.0	48.338	3.192	0.0	40.204	3.205	0.0	40.07	4.154
30	8860	8861	SN	1	0.0	38.183	0.745	0.0	44.871	1.178	0.0	40.278	1.117	0.0	36.938	1.616	0.0	40.227	0.754	0.0	45.435	1.029	0.0	39.353	1.049	0.0	35.75	1.33
31	8860	8861	SN	1	0.0	38.995	0.738	0.0	44.871	1.178	0.0	40.278	1.117	0.0	36.938	1.621	0.0	40.227	0.75	0.0	45.435	1.026	0.0	39.353	1.049	0.0	35.75	1.331

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	8860	8861	NS	1	0.0	42.091	0.616	0.0	46.122	0.786	0.0	43.389	0.744	0.0	46.664	0.87	0.0	41.863	0.634	0.0	45.561	0.71	0.0	42.594	0.673	0.0	42.644	0.661
33	8860	8861	SN	1	0.0	37.399	2.535	0.0	51.21	3.512	0.0	42.833	3.379	0.0	41.876	4.664	0.0	37.45	2.452	0.0	52.003	3.169	0.0	42.617	3.21	0.0	37.193	4.194
34	8860	8861	NS	1	0.133	46.658	2.213	0.0	48.37	3.039	0.0	42.1	2.657	0.0	45.299	3.038	0.006	49.098	2.243	0.0	45.73	2.645	0.0	42.246	2.408	0.0	46.009	2.435
35	8860	8861	NS	1	0.0	42.881	2.384	0.0	54.338	3.022	0.0	42.392	2.449	0.0	45.299	3.06	0.0	43.081	2.353	0.0	51.983	2.64	0.0	41.723	2.229	0.0	46.009	2.437
36	8860	8861	SN	1	0.0	37.515	0.713	0.0	38.633	1.163	0.0	39.034	1.162	0.0	36.938	1.663	0.0	36.42	0.716	0.0	37.754	1.005	0.0	39.102	1.069	0.0	35.229	1.379
37	8860	8861	SN	1	0.0	42.123	2.675	0.0	51.21	3.516	0.0	43.045	3.383	0.0	41.876	4.647	0.0	43.053	2.614	0.0	48.097	3.223	0.0	40.039	3.219	0.0	40.267	4.161
38	8860	8861	NS	1	0.0	39.006	0.611	0.0	44.69	0.867	0.0	43.222	0.749	0.0	37.864	0.836	0.0	39.892	0.629	0.0	45.561	0.768	0.0	43.183	0.668	0.0	38.305	0.695
39	8861	8862	NS	1	0.0	51.356	3.95	0.0	55.127	5.01	0.0	44.224	4.252	0.0	52.2	5.198	0.0	51.219	3.97	0.0	53.04	4.636	0.0	45.581	4.004	0.0	49.868	4.24
40	8861	8862	NS	1	0.0	46.693	1.166	0.0	47.985	1.448	0.0	42.997	1.041	0.0	44.269	1.489	0.0	46.147	1.145	0.0	53.093	1.306	0.0	39.966	0.969	0.0	40.715	1.185
41	8861	8862	NS	1	0.0	47.097	1.172	0.0	50.517	1.444	0.0	44.331	1.006	0.0	44.199	1.494	0.0	47.526	1.157	0.0	55.625	1.302	0.0	41.45	0.963	0.0	41.469	1.176
42	8861	8862	SN	1	0.0	44.911	3.528	0.0	45.647	4.929	0.0	41.065	4.126	0.0	42.657	5.425	0.0	45.985	3.357	0.0	44.72	4.474	0.0	40.521	3.92	0.0	42.474	4.476
43	8861	8862	SN	1	0.0	42.117	0.969	0.0	43.966	1.438	0.0	38.8	1.362	0.0	40.302	1.855	0.0	41.154	0.938	0.0	40.287	1.289	0.0	37.572	1.242	0.0	36.887	1.578
44	8861	8862	SN	1	0.0	44.911	3.528	0.0	45.647	4.929	0.0	41.065	4.126	0.0	42.657	5.425	0.0	45.985	3.357	0.0	44.72	4.474	0.0	40.521	3.92	0.0	42.474	4.476
45	8861	8862	SN	1	0.0	42.117	0.957	0.0	43.966	1.378	0.0	39.996	1.336	0.0	40.302	1.803	0.0	41.154	0.916	0.0	40.287	1.242	0.0	41.46	1.23	0.0	37.332	1.524
46	8861	8862	NS	1	0.0	51.356	3.95	0.0	51.857	4.99	0.0	43.735	4.295	0.0	52.985	5.213	0.0	51.219	3.97	0.0	50.891	4.657	0.0	43.901	3.976	0.0	50.653	4.247
47	8861	8862	SN	1	0.0	44.227	3.387	0.0	45.647	5.052	0.0	42.629	4.213	0.0	42.657	5.576	0.0	43.592	3.23	0.0	44.654	4.578	0.0	43.969	3.968	0.0	42.474	4.593
48	8861	8862	SN	1	0.0	42.117	0.957	0.0	43.966	1.378	0.0	39.996	1.336	0.0	40.302	1.803	0.0	41.154	0.916	0.0	40.287	1.242	0.0	41.46	1.23	0.0	37.332	1.524
49	8862	8863	SN	1	0.0	54.467	1.969	0.0	45.488	2.588	0.0	44.292	1.766	0.0	43.055	2.383	0.0	55.69	1.985	0.0	44.173	2.525	0.0	47.797	1.786	0.0	41.788	2.277
50	8862	8863	NS	1	0.0	46.35	1.484	0.0	48.809	1.966	0.0	39.399	1.505	0.0	45.007	2.104	0.0	44.908	1.513	0.0	47.011	1.858	0.0	39.359	1.454	0.0	44.759	1.926
51	8862	8863	NS	1	0.0	53.01	5.072	0.0	53.271	7.001	0.0	46.062	5.289	0.0	50.476	6.747	0.0	53.459	5.163	0.0	54.12	6.688	0.0	44.823	5.253	0.0	46.223	6.456
52	8862	8863	NS	1	0.0	51.756	5.232	0.0	56.622	6.733	0.0	44.693	5.245	0.0	45.641	6.673	0.0	51.024	5.313	0.0	53.905	6.522	0.0	45.003	5.345	0.0	44.906	6.326
53	8862	8863	SN	1	0.0	49.481	7.338	0.0	54.563	9.526	0.0	48.964	6.716	0.0	46.224	7.89	0.0	49.828	7.462	0.0	55.329	9.298	0.0	49.698	6.738	0.0	46.856	7.846
54	8862	8863	SN	1	0.0	50.601	1.909	0.0	45.471	2.524	0.0	40.961	1.729	0.0	43.014	2.28	0.0	51.867	1.936	0.0	44.157	2.436	0.0	38.898	1.754	0.0	41.788	2.202
55	8862	8863	NS	1	0.0	39.159	1.483	0.0	52.383	2.073	0.0	42.543	1.519	0.0	45.12	2.171	0.0	39.353	1.515	0.0	51.397	1.924	0.0	42.361	1.498	0.0	49.944	1.987
56	8862	8863	SN	1	0.0	54.467	1.922	0.0	45.488	2.522	0.0	40.961	1.736	0.0	43.055	2.328	0.0	55.69	1.945	0.0	44.173	2.45	0.0	38.898	1.757	0.0	41.788	2.232
57	8862	8863	SN	1	0.0	49.481	7.132	0.0	54.563	9.221	0.0	48.964	6.525	0.0	46.224	7.71	0.0	50.42	7.283	0.0	55.329	9.029	0.0	49.698	6.581	0.0	46.856	7.617
58	8862	8863	SN	1	0.0	49.481	7.162	0.0	54.563	9.211	0.0	48.964	6.51	0.0	46.291	7.731	0.0	49.828	7.323	0.0	55.226	9.05	0.0	49.698	6.61	0.0	46.996	7.66
59	8863	8864	SN	1	0.0	51.461	2.121	0.0	54.665	2.886	0.0	41.118	1.56	0.0	42.815	1.955	0.0	51.014	2.125	0.0	52.184	2.766	0.0	42.877	1.555	0.0	42.186	1.757
60	8863	8864	SN	1	0.0	52.838	7.612	0.0	53.57	9.14	0.0	47.68	6.274	0.0	45.853	7.27	0.0	52.282	7.763	0.0	53.467	8.949	0.0	46.998	6.203	0.0	44.948	6.87
61	8863	8864	SN	1	0.0	54.136	7.652	0.0	51.509	9.13	0.0	44.987	6.26	0.0	45.528	7.27	0.0	53.588	7.813	0.0	51.681	8.888	0.0	44.296	6.217	0.0	44.948	6.863
62	8863	8864	NS	1	0.0	49.498	4.546	0.0	53.45	5.655	0.0	44.445	4.111	0.0	42.918	5.237	0.0	50.713	4.617	0.0	53.404	5.513	0.0	44.916	4.011	0.0	44.514	4.968
63	8863	8864	SN	1	0.0	48.13	2.253	0.0	54.665	3.05	0.0	41.118	1.641	0.0	42.815	2.032	0.0	47.678	2.27	0.0	52.184	2.926	0.0	42.877	1.651	0.0	42.186	1.842
64	8863	8864	SN	1	0.0	52.838	8.084	0.0	53.57	9.605	0.0	47.68	6.623	0.0	45.853	7.533	0.0	52.282	8.256	0.0	53.467	9.444	0.0	46.998	6.562	0.0	44.948	7.174
65	8863	8864	SN	1	0.0	51.345	2.121	0.0	49.243	2.89	0.0	41.676	1.558	0.0	46.715	1.955	0.0	51.831	2.139	0.0	51.329	2.772	0.0	42.519	1.539	0.0	44.84	1.795
66	8863	8864	NS	1	0.0	41.531	1.084	0.0	49.23	1.596	0.0	45.355	1.183	0.0	44.558	1.702	0.0	41.079	1.082	0.0	49.933	1.468	0.0	43.278	1.126	0.0	46.351	1.612
67	8864	8865	SN	1	0.0	48.279	1.409	0.0	46.801	2.074	0.0	49.343	1.321	0.0	42.543	1.946	0.0	46.616	1.423	0.0	46.294	2.052	0.0	47.191	1.363	0.0	41.84	1.845

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	8864	8865	NS	1	0.0	44.278	0.944	0.0	49.786	1.184	0.0	42.276	0.93	0.0	43.751	1.282	0.0	44.175	0.953	0.0	50.351	1.119	0.0	40.728	0.899	0.0	39.821	0.992
69	8864	8865	NS	1	0.0	45.932	1.028	0.0	45.132	1.229	0.0	39.411	0.948	0.0	43.025	1.336	0.0	46.794	1.048	0.0	46.39	1.13	0.0	38.207	0.879	0.0	40.618	1.082
70	8864	8865	NS	1	0.0	42.597	3.15	0.0	49.034	3.635	0.0	47.584	3.109	0.0	41.62	4.043	0.0	42.408	3.2	0.0	49.472	3.192	0.0	49.309	2.939	0.0	42.993	3.441
71	8864	8865	NS	1	0.0	49.32	3.212	0.0	47.535	3.625	0.0	47.117	3.223	0.0	44.411	3.967	0.0	51.342	3.303	0.0	48.75	3.029	0.0	47.441	2.982	0.0	44.364	3.328
72	8864	8865	SN	1	0.0	50.825	5.582	0.0	55.675	7.12	0.0	44.246	4.768	0.0	50.687	6.327	0.0	50.008	5.683	0.0	59.703	7.009	0.0	43.226	4.867	0.0	49.624	6.163
73	8865	8866	SN	1	0.0	47.114	2.625	0.0	49.407	3.192	0.0	38.746	1.968	0.0	46.849	2.992	0.0	48.223	2.585	0.0	48.715	2.818	0.0	38.856	1.848	0.0	45.472	2.378
74	8865	8866	SN	1	0.0	37.75	0.547	0.0	43.683	0.812	0.0	38.605	0.569	0.0	35.72	0.954	0.0	37.24	0.533	0.0	45.273	0.703	0.0	38.728	0.511	0.0	35.381	0.723
75	8865	8866	NS	1	0.0	52.878	5.199	0.0	47.827	5.72	0.0	50.567	4.153	0.0	42.176	5.643	0.0	53.802	5.25	0.0	48.453	5.438	0.0	50.996	3.905	0.0	42.718	4.857
76	8865	8866	NS	1	0.0	44.815	1.402	0.0	45.757	1.626	0.0	39.162	1.167	0.0	44.787	1.885	0.0	46.037	1.418	0.0	44.372	1.524	0.0	40.306	1.149	0.0	45.797	1.547
77	8866	8867	NS	1	0.0	43.822	2.817	0.0	55.522	4.441	0.0	49.192	3.585	0.0	43.7	4.588	0.0	44.586	2.998	0.0	56.08	4.24	0.0	47.592	3.443	0.0	42.51	3.909
78	8866	8867	NS	1	0.0	41.599	0.949	0.0	44.843	1.439	0.0	39.851	1.034	0.0	43.893	1.646	0.0	39.822	0.978	0.0	45.545	1.32	0.0	38.214	1.006	0.0	40.435	1.321
79	8871	8872	NS	1	0.0	53.871	9.636	0.0	52.163	11.68	0.0	48.064	8.264	0.0	47.844	9.969	0.0	54.268	9.626	0.0	49.778	11.084	0.0	46.721	8.136	0.0	47.189	8.934
80	8871	8872	NS	1	0.0	50.709	2.859	0.0	49.591	3.447	0.0	45.397	2.276	0.0	43.944	2.991	0.0	50.173	2.823	0.0	51.629	3.184	0.0	43.762	2.18	0.0	41.553	2.591
81	8871	8872	SN	1	0.0	41.436	0.68	0.0	47.532	1.154	0.0	37.547	0.608	0.0	40.01	0.873	0.0	41.225	0.68	0.0	45.522	1.043	0.0	36.774	0.542	0.0	39.563	0.696
82	8871	8872	SN	1	0.0	41.436	0.691	0.0	47.532	1.174	0.0	37.547	0.622	0.0	40.01	0.886	0.0	41.225	0.691	0.0	45.522	1.063	0.0	36.774	0.566	0.0	39.563	0.71
83	8871	8872	SN	1	0.0	49.575	3.298	0.0	53.09	4.988	0.0	42.753	2.323	0.0	51.713	3.228	0.0	50.443	3.348	0.0	54.925	4.584	0.0	43.155	2.174	0.0	54.897	2.55
84	8871	8872	SN	1	0.0	49.575	3.356	0.0	53.09	5.091	0.0	44.68	2.379	0.0	51.713	3.289	0.0	50.443	3.397	0.0	54.925	4.679	0.0	43.955	2.227	0.0	54.897	2.61
85	8872	8873	NS	1	0.0	43.322	0.994	0.0	50.912	1.187	0.0	40.061	0.976	0.0	47.94	1.223	0.0	43.422	0.994	0.0	49.482	1.065	0.0	41.277	0.955	0.0	44.736	1.02
86	8872	8873	SN	1	0.0	53.365	2.414	0.0	47.833	3.07	0.0	47.894	2.416	0.0	40.966	2.85	0.0	54.654	2.484	0.0	48.936	2.868	0.0	46.278	2.33	0.0	38.984	2.578
87	8872	8873	NS	1	0.0	51.964	4.12	0.0	50.508	4.663	0.0	44.783	3.309	0.0	43.788	4.052	0.0	52.713	4.191	0.0	53.358	4.28	0.0	47.123	3.181	0.0	41.599	3.47
88	8872	8873	SN	1	0.0	53.365	2.438	0.0	47.833	3.102	0.0	43.239	2.434	0.0	40.966	2.858	0.0	54.654	2.509	0.0	48.936	2.898	0.0	40.943	2.347	0.0	38.984	2.598
89	8872	8873	SN	1	0.0	44.438	0.748	0.0	49.685	0.862	0.0	43.234	0.736	0.0	40.528	1.037	0.0	44.218	0.764	0.0	46.979	0.858	0.0	44.171	0.695	0.0	37.51	0.796
90	8872	8873	SN	1	0.0	44.438	0.738	0.0	49.685	0.855	0.0	43.234	0.73	0.0	40.528	1.035	0.0	44.218	0.754	0.0	46.979	0.85	0.0	44.171	0.686	0.0	37.51	0.792
91	8873	8874	NS	1	0.0	56.082	2.97	0.0	45.796	3.805	0.0	40.103	2.671	0.0	40.629	4.067	0.0	56.882	2.848	0.0	45.571	3.3	0.0	38.9	2.536	0.0	38.814	3.364
92	8873	8874	NS	1	0.0	41.276	0.857	0.0	42.642	1.148	0.0	39.105	0.913	0.0	37.826	1.361	0.0	40.497	0.844	0.0	43.625	0.984	0.0	38.455	0.844	0.0	39.361	1.057
93	8873	8874	SN	1	0.0	41.347	1.137	0.0	47.768	1.498	0.0	38.378	1.292	0.0	39.866	1.769	0.0	41.225	1.165	0.0	47.121	1.489	0.0	38.685	1.24	0.0	40.869	1.6
94	8873	8874	SN	1	0.0	52.125	4.513	0.0	48.299	4.857	0.0	43.174	3.949	0.0	41.938	5.246	0.0	52.951	4.704	0.0	48.029	4.715	0.0	43.374	3.963	0.0	41.008	4.925
95	8874	8875	SN	1	0.0	43.5	1.146	0.0	46.753	1.591	0.0	36.276	1.252	0.0	39.178	1.874	0.0	44.673	1.146	0.0	45.357	1.491	0.0	37.153	1.203	0.0	39.639	1.577
96	8874	8875	NS	1	0.0	44.724	1.164	0.0	48.061	1.649	0.0	42.948	0.988	0.0	45.926	1.39	0.0	44.637	1.15	0.0	46.639	1.511	0.0	42.761	0.928	0.0	45.963	1.215
97	8874	8875	SN	1	0.0	43.5	1.14	0.0	46.753	1.594	0.0	39.141	1.276	0.0	40.992	1.89	0.0	44.673	1.152	0.0	45.357	1.501	0.0	39.719	1.236	0.0	39.639	1.608
98	8874	8875	SN	1	0.0	45.084	4.017	0.0	50.276	5.235	0.0	39.034	4.076	0.0	43.188	5.167	0.0	44.492	3.986	0.0	50.757	5.163	0.0	40.172	4.091	0.0	43.487	4.795
99	8874	8875	NS	1	0.0	53.18	5.109	0.0	51.113	6.455	0.0	48.195	3.777	0.0	43.792	4.958	0.0	53.051	5.149	0.0	51.284	6.012	0.0	48.302	3.586	0.0	49.427	4.392
100	8874	8875	SN	1	0.0	47.795	4.171	0.0	47.194	5.21	0.0	45.268	4.006	0.0	43.188	5.175	0.0	46.411	4.121	0.0	48.313	5.149	0.0	44.349	3.999	0.0	43.487	4.803
101	8875	8876	SN	1	0.0	36.115	0.955	0.0	39.688	1.593	0.0	37.772	1.299	0.0	39.49	1.888	0.0	37.055	0.998	0.0	36.339	1.468	0.0	36.166	1.242	0.0	36.345	1.623
102	8875	8876	SN	1	0.0	48.904	3.246	0.0	41.443	4.667	0.0	40.951	4.289	0.0	41.068	5.678	0.0	48.313	3.184	0.0	42.021	4.489	0.0	39.236	4.274	0.0	43.319	5.287
103	8875	8876	SN	1	0.0	48.664	3.298	0.0	41.443	4.483	0.0	41.04	4.363	0.0	40.997	5.531	0.0	48.074	3.258	0.0	42.021	4.332	0.0	39.913	4.349	0.0	43.319	5.125

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	8875	8876	NS	1	0.0	48.198	3.383	0.0	54.007	4.138	0.0	45.158	3.922	0.0	49.456	4.649	0.0	50.349	3.353	0.0	54.705	3.987	0.0	46.83	3.794	0.0	45.924	4.131
105	8875	8876	NS	1	0.0	42.06	1.067	0.0	43.548	1.38	0.0	50.092	1.01	0.0	42.901	1.361	0.0	42.231	1.074	0.0	46.343	1.286	0.0	48.568	1.017	0.0	42.286	1.186
106	8875	8876	SN	1	0.0	39.079	0.97	0.0	40.217	1.638	0.0	34.789	1.325	0.0	39.49	1.933	0.0	39.871	1.002	0.0	39.588	1.509	0.0	36.166	1.265	0.0	37.839	1.679
107	8876	8877	NS	1	0.0	54.41	4.808	0.0	58.002	5.614	0.0	46.275	5.005	0.0	48.546	6.448	0.0	54.692	4.909	0.0	57.371	5.423	0.0	46.433	4.962	0.0	47.469	5.851
108	8876	8877	NS	1	0.0	46.142	1.497	0.0	55.664	1.759	0.0	42.847	1.461	0.0	45.16	1.835	0.0	44.933	1.502	0.0	57.102	1.626	0.0	43.802	1.412	0.0	41.636	1.586
109	8876	8877	SN	1	0.0	53.48	7.741	0.0	52.4	9.48	0.0	46.661	5.978	0.0	48.136	7.984	0.0	54.017	7.843	0.0	53.295	9.102	0.0	48.949	6.014	0.0	47.572	7.145
110	8876	8877	SN	1	0.0	45.686	1.814	0.0	43.027	2.597	0.0	40.264	1.645	0.0	42.235	2.441	0.0	46.733	1.814	0.0	43.362	2.418	0.0	39.426	1.555	0.0	42.218	2.199
111	8876	8877	SN	1	0.0	45.686	1.789	0.0	43.027	2.561	0.0	40.264	1.621	0.0	42.235	2.41	0.0	46.733	1.789	0.0	43.362	2.384	0.0	39.426	1.532	0.0	42.218	2.168
112	8876	8877	SN	1	0.0	53.48	7.659	0.0	52.4	9.361	0.0	46.661	5.895	0.0	48.136	7.889	0.0	54.017	7.76	0.0	53.295	8.987	0.0	48.949	5.924	0.0	47.572	7.054
113	8877	8878	SN	1	0.0	46.404	1.768	0.0	51.644	2.153	0.0	45.081	1.526	0.0	39.639	1.979	0.0	45.044	1.773	0.0	53.501	2.023	0.0	42.799	1.508	0.0	40.822	1.796
114	8877	8878	SN	1	0.0	51.507	6.306	0.0	54.835	7.248	0.0	51.425	5.456	0.0	44.959	6.637	0.0	52.766	6.433	0.0	54.918	6.952	0.0	51.045	5.256	0.0	44.961	6.047
115	8877	8878	NS	1	0.0	53.964	5.878	0.0	51.644	7.796	0.0	43.573	5.63	0.0	53.037	6.91	0.0	54.208	5.837	0.0	51.341	7.412	0.0	44.291	5.588	0.0	53.551	6.611
116	8877	8878	NS	1	0.0	44.257	1.522	0.0	53.532	2.297	0.0	39.565	1.644	0.0	41.159	2.281	0.0	44.379	1.522	0.0	52.923	2.169	0.0	38.516	1.642	0.0	42.594	2.136

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
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	8856	8857	SN	1	0.0	23.108	5.051	0.0	232.256	5.953	0.0	81.368	1.479	0.0	175.38	2.368	0.0	1.586	0.0	0.0	1.818	0.0	0.0	2.038	0.0	0.0	2.303	0.0
2	8856	8857	SN	1	0.0	30.845	12.03	0.0	234.506	12.855	0.0	72.748	8.045	0.0	155.691	10.226	0.0	1.464	0.0	0.0	1.854	0.0	0.0	1.991	0.0	0.0	2.294	0.0
3	8856	8857	SN	1	0.0	30.845	12.03	0.0	234.506	12.855	0.0	72.748	8.045	0.0	155.691	10.226	0.0	1.464	0.0	0.0	1.854	0.0	0.0	1.991	0.0	0.0	2.294	0.0
4	8856	8857	SN	1	0.0	23.108	5.051	0.0	232.256	5.953	0.0	81.368	1.479	0.0	175.38	2.368	0.0	1.586	0.0	0.0	1.818	0.0	0.0	2.038	0.0	0.0	2.303	0.0
5	8856	8857	SN	1	0.0	23.108	5.035	0.0	232.256	5.777	0.0	81.368	1.476	0.0	175.38	2.066	0.0	1.586	0.0	0.0	1.818	0.0	0.0	2.038	0.0	0.0	2.303	0.0
6	8856	8857	SN	1	0.0	30.845	12.038	0.0	234.506	12.451	0.0	72.748	8.121	0.0	155.691	9.337	0.0	1.464	0.0	0.0	1.854	0.0	0.0	1.991	0.0	0.0	2.294	0.0
7	8857	8858	SN	1	0.0	30.818	11.981	0.0	25.943	12.746	0.0	71.039	8.116	0.0	58.71	10.026	0.0	1.521	0.0	0.0	1.85	0.0	0.0	2.021	0.0	0.0	2.299	0.0
8	8857	8858	SN	1	0.0	23.097	5.058	0.0	25.794	5.919	0.0	96.871	1.492	0.0	154.048	2.266	0.0	1.576	0.0	0.0	1.813	0.0	0.0	2.023	0.0	0.0	2.282	0.0
9	8857	8858	SN	1	0.0	23.097	5.062	0.0	25.794	5.971	0.0	96.871	1.49	0.0	154.048	2.393	0.0	1.576	0.0	0.0	1.813	0.0	0.0	2.023	0.0	0.0	2.282	0.0
10	8857	8858	NS	1	0.0	25.606	7.316	0.0	25.601	8.595	0.0	355.952	4.629	0.0	131.042	5.291	0.0	1.435	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.196	0.0
11	8857	8858	SN	1	0.0	30.818	11.979	0.0	25.937	12.888	0.0	71.039	8.101	0.0	58.71	10.311	0.0	1.521	0.0	0.0	1.85	0.0	0.0	2.021	0.0	0.0	2.299	0.0
12	8857	8858	SN	1	0.0	30.818	11.979	0.0	25.937	12.898	0.0	71.039	8.101	0.0	58.71	10.311	0.0	1.521	0.0	0.0	1.85	0.0	0.0	2.021	0.0	0.0	2.299	0.0
13	8857	8858	NS	1	0.0	79.215	10.457	0.0	31.32	15.037	0.0	355.952	12.559	0.0	66.936	14.024	0.0	1.408	0.0	0.0	1.834	0.0	0.0	1.905	0.0	0.0	2.192	0.0
14	8857	8858	SN	1	0.0	23.097	5.062	0.0	25.794	5.971	0.0	96.871	1.49	0.0	154.048	2.393	0.0	1.576	0.0	0.0	1.813	0.0	0.0	2.023	0.0	0.0	2.282	0.0
15	8858	8859	SN	1	0.0	30.741	11.972	0.0	82.766	12.957	0.0	113.736	8.099	0.0	188.69	10.343	0.0	1.422	0.0	0.0	1.832	0.0	0.0	1.957	0.0	0.0	2.247	0.0
16	8858	8859	NS	1	0.055	91.712	10.479	0.0	31.259	15.075	0.0	160.423	12.616	0.0	63.577	13.921	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.892	0.0	0.0	2.197	0.0
17	8858	8859	NS	1	0.0	198.11	7.276	0.0	25.584	8.539	0.0	263.791	4.585	0.0	114.541	5.307	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
18	8858	8859	NS	1	0.0	198.104	7.276	0.0	25.584	8.541	0.0	207.124	4.585	0.0	114.563	5.302	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.196	0.0
19	8858	8859	SN	1	0.0	30.741	11.974	0.0	82.766	12.834	0.0	113.736	8.111	0.0	188.69	10.111	0.0	1.422	0.0	0.0	1.832	0.0	0.0	1.957	0.0	0.0	2.247	0.0
20	8858	8859	SN	1	0.0	23.108	5.052	0.0	25.788	5.935	0.0	161.347	1.501	0.0	277.382	2.302	0.0	1.533	0.0	0.0	1.791	0.0	0.0	2.001	0.0	0.0	2.251	0.0
21	8858	8859	SN	1	0.0	23.108	5.059	0.0	25.788	5.986	0.0	161.347	1.5	0.0	277.382	2.413	0.0	1.533	0.0	0.0	1.791	0.0	0.0	2.001	0.0	0.0	2.251	0.0
22	8858	8859	NS	1	0.0	91.717	10.488	0.0	31.265	15.065	0.0	160.418	12.609	0.0	63.582	13.928	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.892	0.0	0.0	2.197	0.0
23	8859	8860	SN	1	0.0	30.724	11.995	0.0	180.073	12.832	0.0	110.344	8.183	0.0	18.31	9.98	0.0	1.435	0.0	0.0	1.811	0.0	0.0	1.923	0.0	0.0	2.232	0.0
24	8859	8860	SN	1	0.0	30.724	12.012	0.0	180.073	13.039	0.0	110.344	8.162	0.0	60.83	10.385	0.0	1.435	0.0	0.0	1.811	0.0	0.0	1.923	0.0	0.0	2.232	0.0
25	8859	8860	NS	1	0.077	270.8	10.479	0.0	31.242	15.075	0.0	164.537	12.601	0.0	64.774	13.948	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.198	0.0
26	8859	8860	NS	1	0.0	106.588	7.272	0.0	25.573	8.545	0.0	353.393	4.575	0.0	116.091	5.323	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.195	0.0
27	8859	8860	SN	1	0.0	23.113	5.116	0.0	267.006	5.907	0.0	156.929	1.499	0.0	14.659	2.275	0.0	1.455	0.0	0.0	1.778	0.0	0.0	1.979	0.0	0.0	2.219	0.0
28	8859	8860	SN	1	0.0	23.113	5.122	0.0	267.006	5.977	0.0	156.929	1.498	0.0	47.683	2.437	0.0	1.455	0.0	0.0	1.778	0.0	0.0	1.979	0.0	0.0	2.219	0.0
29	8860	8861	SN	1	0.0	73.857	12.056	0.0	80.676	13.112	0.0	103.175	8.186	0.0	211.509	10.478	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.887	0.0	0.0	2.203	0.0
30	8860	8861	SN	1	0.0	71.243	5.145	0.0	259.555	5.975	0.0	103.114	1.524	0.0	231.931	2.465	0.0	1.439	0.0	0.0	1.758	0.0	0.0	1.944	0.0	0.0	2.183	0.0
31	8860	8861	SN	1	0.0	71.243	5.143	0.0	259.555	5.97	0.0	103.114	1.526	0.0	231.931	2.462	0.0	1.439	0.0	0.0	1.758	0.0	0.0	1.944	0.0	0.0	2.183	0.0

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

Normal Deviations

Alarming High Errors

32	8860	8861	NS	1	0.0	203.153	7.256	0.0	25.579	8.542	0.0	355.246	4.577	0.0	114.64	5.324	0.0	1.428	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
33	8860	8861	SN	1	0.0	73.857	12.063	0.0	72.332	12.801	0.0	103.175	8.235	0.0	211.509	9.835	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.887	0.0	0.0	2.203	0.0
34	8860	8861	NS	1	0.083	149.724	10.459	0.0	31.187	15.044	0.0	216.98	12.602	0.0	65.22	13.926	0.0	1.415	0.0	0.0	1.835	0.0	0.0	1.892	0.0	0.0	2.192	0.0
35	8860	8861	NS	1	0.0	149.741	10.403	0.0	31.32	15.041	0.0	355.246	12.573	0.0	142.392	13.948	0.0	1.426	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
36	8860	8861	SN	1	0.0	71.243	5.139	0.0	259.555	5.862	0.0	103.114	1.536	0.0	231.931	2.231	0.0	1.439	0.0	0.0	1.758	0.0	0.0	1.944	0.0	0.0	2.183	0.0
37	8860	8861	SN	1	0.0	73.857	12.056	0.0	72.332	13.123	0.0	103.175	8.194	0.0	211.509	10.478	0.0	1.432	0.0	0.0	1.782	0.0	0.0	1.887	0.0	0.0	2.203	0.0
38	8860	8861	NS	1	0.0	265.109	7.265	0.0	25.584	8.523	0.0	132.992	4.566	0.0	123.1	5.357	0.0	1.438	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.196	0.0
39	8861	8862	NS	1	0.0	150.121	10.344	0.0	31.309	15.03	0.0	334.83	12.608	0.0	83.481	13.962	0.0	1.425	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
40	8861	8862	NS	1	0.0	56.057	7.256	0.0	25.579	8.546	0.0	329.226	4.562	0.0	122.946	5.312	0.0	1.438	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
41	8861	8862	NS	1	0.0	121.509	7.251	0.0	25.579	8.546	0.0	329.215	4.566	0.0	122.935	5.314	0.0	1.437	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
42	8861	8862	SN	1	0.0	31.027	11.99	0.0	25.948	12.989	0.0	117.833	8.168	0.0	135.677	10.45	0.0	1.439	0.0	0.0	1.761	0.0	0.0	1.893	0.0	0.0	2.163	0.0
43	8861	8862	SN	1	0.0	23.174	5.153	0.0	25.788	5.807	0.0	119.356	1.522	0.0	226.633	2.208	0.0	1.461	0.0	0.0	1.75	0.0	0.0	1.899	0.0	0.0	2.152	0.0
44	8861	8862	SN	1	0.0	31.027	11.99	0.0	25.948	12.989	0.0	117.833	8.168	0.0	135.677	10.45	0.0	1.439	0.0	0.0	1.761	0.0	0.0	1.893	0.0	0.0	2.163	0.0
45	8861	8862	SN	1	0.0	23.174	5.162	0.0	25.788	5.958	0.0	119.356	1.526	0.0	226.633	2.489	0.0	1.461	0.0	0.0	1.759	0.0	0.0	1.899	0.0	0.0	2.152	0.0
46	8861	8862	NS	1	0.0	91.739	10.344	0.0	31.309	15.03	0.0	334.83	12.608	0.0	83.492	13.955	0.0	1.425	0.0	0.0	1.835	0.0	0.0	1.899	0.0	0.0	2.196	0.0
47	8861	8862	SN	1	0.0	31.027	12.007	0.0	25.871	12.567	0.0	117.833	8.226	0.0	135.677	9.603	0.0	1.439	0.0	0.0	1.751	0.0	0.0	1.893	0.0	0.0	2.163	0.0
48	8861	8862	SN	1	0.0	23.174	5.162	0.0	25.788	5.958	0.0	119.356	1.526	0.0	226.633	2.489	0.0	1.461	0.0	0.0	1.759	0.0	0.0	1.899	0.0	0.0	2.152	0.0
49	8862	8863	SN	1	0.0	23.157	5.131	0.0	25.788	5.872	0.0	114.436	1.554	0.0	84.319	2.238	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.842	0.0	0.0	2.103	0.0
50	8862	8863	NS	1	0.0	25.523	7.285	0.0	25.584	8.546	0.0	355.571	4.585	0.0	156.836	5.353	0.0	1.43	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.194	0.0
51	8862	8863	NS	1	0.0	25.099	10.315	0.0	31.287	15.032	0.0	355.571	12.622	0.0	62.402	13.955	0.0	1.425	0.0	0.0	1.835	0.0	0.0	1.903	0.0	0.0	2.191	0.0
52	8862	8863	NS	1	0.0	24.465	10.383	0.0	31.287	15.109	0.0	357.502	12.542	0.0	140.042	14.062	0.0	1.409	0.0	0.0	1.833	0.0	0.0	1.905	0.0	0.0	2.193	0.0
53	8862	8863	SN	1	0.0	30.873	12.006	0.0	25.976	12.497	0.0	114.067	8.194	0.0	148.563	9.859	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.841	0.0	0.0	2.107	0.0
54	8862	8863	SN	1	0.0	23.157	5.137	0.0	25.788	5.98	0.0	114.48	1.557	0.0	84.335	2.462	0.0	1.398	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.111	0.0
55	8862	8863	NS	1	0.0	25.579	7.276	0.0	25.584	8.563	0.0	324.517	4.586	0.0	156.836	5.355	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
56	8862	8863	SN	1	0.0	23.157	5.137	0.0	25.788	5.983	0.0	114.436	1.56	0.0	84.319	2.464	0.0	1.398	0.0	0.0	1.765	0.0	0.0	1.842	0.0	0.0	2.111	0.0
57	8862	8863	SN	1	0.0	30.873	12.001	0.0	25.987	12.837	0.0	114.067	8.159	0.0	148.563	10.494	0.0	1.403	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.107	0.0
58	8862	8863	SN	1	0.0	30.873	11.991	0.0	25.987	12.837	0.0	114.116	8.166	0.0	148.574	10.487	0.0	1.402	0.0	0.0	1.766	0.0	0.0	1.841	0.0	0.0	2.107	0.0
59	8863	8864	SN	1	0.0	23.113	5.12	0.0	162.613	5.953	0.0	71.43	1.521	0.0	42.78	2.441	0.0	1.373	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.11	0.0
60	8863	8864	SN	1	0.0	30.901	11.986	0.0	181.882	12.817	0.0	81.953	8.207	0.0	43.32	10.383	0.0	1.373	0.0	0.0	1.762	0.0	0.0	1.811	0.0	0.0	2.111	0.0
61	8863	8864	SN	1	0.0	30.901	11.986	0.0	181.882	12.817	0.0	81.953	8.207	0.0	43.32	10.383	0.0	1.373	0.0	0.0	1.762	0.0	0.0	1.811	0.0	0.0	2.111	0.0
62	8863	8864	NS	1	0.0	41.724	10.365	0.0	31.298	15.036	0.0	355.787	12.538	0.0	71.601	14.016	0.0	1.422	0.0	0.0	1.833	0.0	0.0	1.902	0.0	0.0	2.195	0.0
63	8863	8864	SN	1	0.0	23.113	5.114	0.0	162.613	5.751	0.0	71.43	1.497	0.0	12.569	2.045	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.82	0.0	0.0	2.096	0.0
64	8863	8864	SN	1	0.0	30.901	12.002	0.0	181.882	12.214	0.0	81.953	8.241	0.0	15.006	9.235	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.811	0.0	0.0	2.099	0.0
65	8863	8864	SN	1	0.0	23.113	5.117	0.0	162.613	5.953	0.0	71.43	1.521	0.0	42.78	2.441	0.0	1.373	0.0	0.0	1.758	0.0	0.0	1.82	0.0	0.0	2.11	0.0
66	8863	8864	NS	1	0.0	52.9	7.323	0.0	25.584	8.545	0.0	211.558	4.607	0.0	127.391	5.323	0.0	1.437	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.195	0.0
67	8864	8865	SN	1	0.0	23.135	5.088	0.0	218.129	5.955	0.0	70.316	1.523	0.0	74.323	2.42	0.0	1.372	0.0	0.0	1.759	0.0	0.0	1.822	0.0	0.0	2.108	0.0
68	8864	8865	NS	1	0.0	52.445	7.291	0.0	25.584	8.548	0.0	145.064	4.61	0.0	124.876	5.35	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.195	0.0

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

Normal
Deviations
Alarming
High Errors

69	8864	8865	NS	1	0.0	67.272	7.291	0.0	25.584	8.57	0.0	137.745	4.6	0.0	124.876	5.333	0.0	1.437	0.0	0.0	1.834	0.0	0.0	1.92	0.0	0.0	2.196	0.0
70	8864	8865	NS	1	0.0	41.481	10.419	0.0	31.309	15.035	0.0	154.616	12.529	0.0	129.636	13.977	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.892	0.0	0.0	2.192	0.0
71	8864	8865	NS	1	0.0	41.481	10.355	0.0	31.309	15.046	0.0	355.957	12.446	0.0	66.312	14.002	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.895	0.0	0.0	2.195	0.0
72	8864	8865	SN	1	0.0	30.812	12.0	0.0	135.291	12.856	0.0	80.525	8.143	0.0	60.254	10.398	0.0	1.388	0.0	0.0	1.761	0.0	0.0	1.813	0.0	0.0	2.11	0.0
73	8865	8866	SN	1	0.0	30.978	11.988	0.0	135.22	12.928	0.0	80.657	8.157	0.0	65.634	10.398	0.0	1.375	0.0	0.0	1.761	0.0	0.0	1.806	0.0	0.0	2.111	0.0
74	8865	8866	SN	1	0.0	23.13	5.104	0.0	59.609	5.951	0.0	74.441	1.521	0.0	237.47	2.443	0.0	1.374	0.0	0.0	1.759	0.0	0.0	1.824	0.0	0.0	2.11	0.0
75	8865	8866	NS	1	0.0	94.877	10.419	0.0	31.303	15.065	0.0	266.576	12.665	0.0	132.024	14.006	0.0	1.398	0.0	0.0	1.836	0.0	0.0	1.895	0.0	0.0	2.191	0.0
76	8865	8866	NS	1	0.0	157.368	7.264	0.0	25.579	8.541	0.0	144.336	4.589	0.0	72.467	5.339	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
77	8866	8867	NS	1	0.0	82.932	10.348	0.0	31.281	15.035	0.0	190.756	12.558	0.0	133.86	13.935	0.0	1.397	0.0	0.0	1.836	0.0	0.0	1.893	0.0	0.0	2.196	0.0
78	8866	8867	NS	1	0.0	192.509	7.263	0.0	25.584	8.552	0.0	353.277	4.571	0.0	115.324	5.344	0.0	1.446	0.0	0.0	1.833	0.0	0.0	1.914	0.0	0.0	2.195	0.0
79	8871	8872	NS	1	0.0	151.925	10.364	0.0	31.358	14.94	0.0	355.847	12.517	0.0	65.899	13.936	0.0	1.424	0.0	0.0	1.834	0.0	0.0	1.913	0.0	0.0	2.191	0.0
80	8871	8872	NS	1	0.0	167.218	7.308	0.0	25.584	8.561	0.0	173.538	4.63	0.0	130.259	5.342	0.0	1.446	0.0	0.0	1.835	0.0	0.0	1.915	0.0	0.0	2.197	0.0
81	8871	8872	SN	1	0.0	23.135	5.122	0.0	25.788	5.935	0.0	83.001	1.567	0.0	29.935	2.493	0.0	1.375	0.0	0.0	1.76	0.0	0.0	1.823	0.0	0.0	2.109	0.0
82	8871	8872	SN	1	0.0	23.135	5.12	0.0	25.788	5.87	0.0	83.001	1.569	0.0	14.493	2.309	0.0	1.375	0.0	0.0	1.754	0.0	0.0	1.823	0.0	0.0	2.106	0.0
83	8871	8872	SN	1	0.0	30.95	11.996	0.0	25.954	12.966	0.0	73.57	8.242	0.0	43.679	10.42	0.0	1.377	0.0	0.0	1.761	0.0	0.0	1.813	0.0	0.0	2.111	0.0
84	8871	8872	SN	1	0.0	30.95	11.997	0.0	25.954	12.718	0.0	73.57	8.263	0.0	18.034	9.946	0.0	1.377	0.0	0.0	1.759	0.0	0.0	1.813	0.0	0.0	2.107	0.0
85	8872	8873	NS	1	0.0	25.54	7.254	0.0	25.584	8.536	0.0	168.282	4.616	0.0	133.204	5.269	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.914	0.0	0.0	2.195	0.0
86	8872	8873	SN	1	0.0	30.967	11.987	0.0	217.906	12.978	0.0	118.385	8.27	0.0	72.161	10.47	0.0	1.372	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.112	0.0
87	8872	8873	NS	1	0.0	211.205	10.281	0.0	31.369	14.999	0.0	173.985	12.504	0.0	67.261	13.909	0.0	1.424	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.191	0.0
88	8872	8873	SN	1	0.0	30.967	11.977	0.0	217.906	12.866	0.0	118.385	8.277	0.0	72.161	10.225	0.0	1.372	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.107	0.0
89	8872	8873	SN	1	0.0	23.135	5.127	0.0	25.783	5.959	0.0	99.204	1.571	0.0	238.634	2.411	0.0	1.368	0.0	0.0	1.757	0.0	0.0	1.823	0.0	0.0	2.112	0.0
90	8872	8873	SN	1	0.0	23.135	5.131	0.0	25.783	5.983	0.0	99.204	1.565	0.0	238.634	2.511	0.0	1.368	0.0	0.0	1.76	0.0	0.0	1.823	0.0	0.0	2.112	0.0
91	8873	8874	NS	1	0.0	90.405	10.283	0.0	31.375	14.988	0.0	255.243	12.567	0.0	63.974	13.847	0.0	1.419	0.0	0.0	1.836	0.0	0.0	1.895	0.0	0.0	2.196	0.0
92	8873	8874	NS	1	0.0	25.852	7.229	0.0	25.551	8.5	0.0	353.244	4.593	0.0	113.421	5.333	0.0	1.443	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
93	8873	8874	SN	1	0.0	23.141	5.15	0.0	25.772	6.002	0.0	164.435	1.589	0.0	248.564	2.511	0.0	1.366	0.0	0.0	1.76	0.0	0.0	1.824	0.0	0.0	2.111	0.0
94	8873	8874	SN	1	0.0	30.845	11.99	0.0	25.959	13.126	0.0	115.589	8.261	0.0	55.426	10.513	0.0	1.368	0.0	0.0	1.761	0.0	0.0	1.797	0.0	0.0	2.109	0.0
95	8874	8875	SN	1	0.0	23.146	5.169	0.0	25.772	5.998	0.0	160.393	1.587	0.0	44.385	2.535	0.0	1.363	0.0	0.0	1.759	0.0	0.0	1.823	0.0	0.0	2.11	0.0
96	8874	8875	NS	1	0.0	89.522	7.241	0.0	25.573	8.526	0.0	355.141	4.563	0.0	115.186	5.315	0.0	1.452	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
97	8874	8875	SN	1	0.0	23.146	5.161	0.0	25.772	5.925	0.0	160.393	1.578	0.0	14.163	2.35	0.0	1.363	0.0	0.0	1.755	0.0	0.0	1.823	0.0	0.0	2.106	0.0
98	8874	8875	SN	1	0.0	30.834	12.0	0.0	25.959	12.871	0.0	112.682	8.327	0.0	58.567	10.027	0.0	1.362	0.0	0.0	1.756	0.0	0.0	1.794	0.0	0.0	2.109	0.0
99	8874	8875	NS	1	0.0	90.669	10.147	0.0	31.375	15.035	0.0	355.141	12.482	0.0	141.405	13.911	0.0	1.424	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.193	0.0
100	8874	8875	SN	1	0.0	30.834	12.011	0.0	25.959	13.116	0.0	112.682	8.282	0.0	60.825	10.506	0.0	1.362	0.0	0.0	1.76	0.0	0.0	1.797	0.0	0.0	2.109	0.0
101	8875	8876	SN	1	0.0	23.141	5.158	0.0	160.87	6.004	0.0	64.763	1.595	0.0	156.099	2.535	0.0	1.36	0.0	0.0	1.76	0.0	0.0	1.825	0.0	0.0	2.111	0.0
102	8875	8876	SN	1	0.0	30.972	12.016	0.0	124.212	12.717	0.0	76.636	8.276	0.0	140.966	9.776	0.0	1.363	0.0	0.0	1.752	0.0	0.0	1.794	0.0	0.0	2.106	0.0
103	8875	8876	SN	1	0.0	30.972	12.006	0.0	124.212	13.087	0.0	76.636	8.236	0.0	140.966	10.513	0.0	1.363	0.0	0.0	1.762	0.0	0.0	1.797	0.0	0.0	2.109	0.0
104	8875	8876	NS	1	0.0	23.698	10.2	0.0	34.645	15.028	0.0	181.546	12.553	0.0	83.431	13.868	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.896	0.0	0.0	2.195	0.0
105	8875	8876	NS	1	0.0	25.496	7.187	0.0	95.079	8.5	0.0	174.178	4.552	0.0	137.941	5.362	0.0	1.444	0.0	0.0	1.865	0.0	0.0	1.915	0.0	0.0	2.195	0.0

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

Normal
Deviations
Alarming
High Errors

106	8875	8876	SN	1	0.0	23.141	5.143	0.0	160.87	5.891	0.0	64.763	1.571	0.0	156.099	2.291	0.0	1.36	0.0	0.0	1.752	0.0	0.0	1.825	0.0	0.0	2.104	0.0
107	8876	8877	NS	1	0.0	201.027	10.15	0.0	31.32	14.975	0.0	323.507	12.452	0.0	84.313	13.869	0.0	1.424	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
108	8876	8877	NS	1	0.0	255.957	7.198	0.0	25.573	8.528	0.0	330.969	4.57	0.0	147.802	5.314	0.0	1.443	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.195	0.0
109	8876	8877	SN	1	0.0	30.674	11.963	0.0	25.959	12.907	0.0	119.4	8.286	0.0	20.257	10.197	0.0	1.378	0.0	0.0	1.759	0.0	0.0	1.809	0.0	0.0	2.106	0.0
110	8876	8877	SN	1	0.0	23.13	5.17	0.0	25.766	5.971	0.0	113.548	1.611	0.0	15.254	2.387	0.0	1.365	0.0	0.0	1.756	0.0	0.0	1.825	0.0	0.0	2.108	0.0
111	8876	8877	SN	1	0.0	23.13	5.174	0.0	25.766	6.022	0.0	113.548	1.612	0.0	49.205	2.53	0.0	1.365	0.0	0.0	1.761	0.0	0.0	1.825	0.0	0.0	2.113	0.0
112	8876	8877	SN	1	0.0	30.674	11.961	0.0	25.959	13.047	0.0	119.4	8.261	0.0	63.467	10.509	0.0	1.378	0.0	0.0	1.765	0.0	0.0	1.809	0.0	0.0	2.11	0.0
113	8877	8878	SN	1	0.0	23.13	5.131	0.0	45.849	5.888	0.0	116.598	1.543	0.0	13.153	2.224	0.0	1.365	0.0	0.0	1.752	0.0	0.0	1.824	0.0	0.0	2.102	0.0
114	8877	8878	SN	1	0.0	30.625	11.961	0.0	45.849	12.575	0.0	116.598	8.326	0.0	16.01	9.548	0.0	1.37	0.0	0.0	1.754	0.0	0.0	1.809	0.0	0.0	2.106	0.0
115	8877	8878	NS	1	0.0	25.667	10.19	0.0	31.314	14.995	0.0	355.665	12.432	0.0	68.684	13.94	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.916	0.0	0.0	2.197	0.0
116	8877	8878	NS	1	0.0	25.485	7.191	0.0	25.573	8.528	0.0	355.665	4.592	0.0	177.158	5.349	0.0	1.442	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.195	0.0

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

Normal
Alarming
Deviations
High Errors