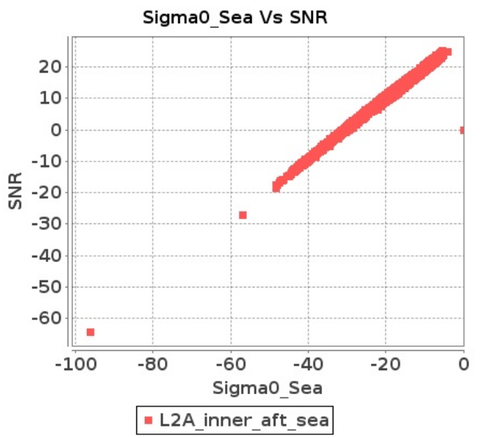
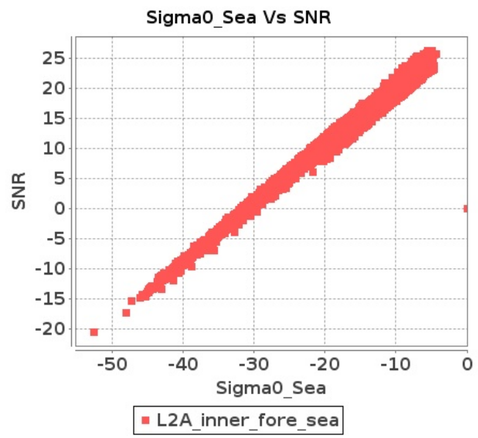
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 31-OCT-2018 To 01-NOV-2018

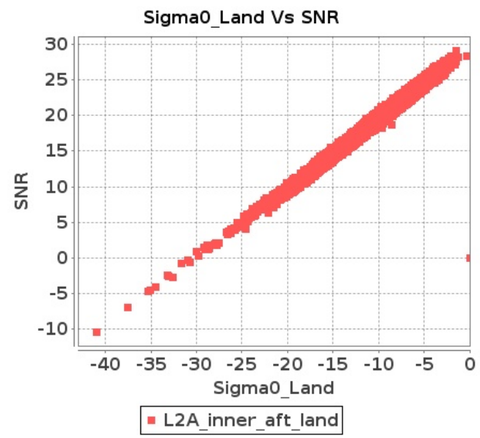
Inner Sea Aft Sigma0VsSNR



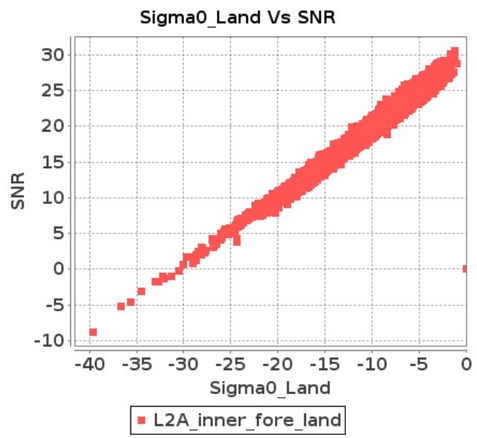
Inner Sea Fore Sigma0VsSNR



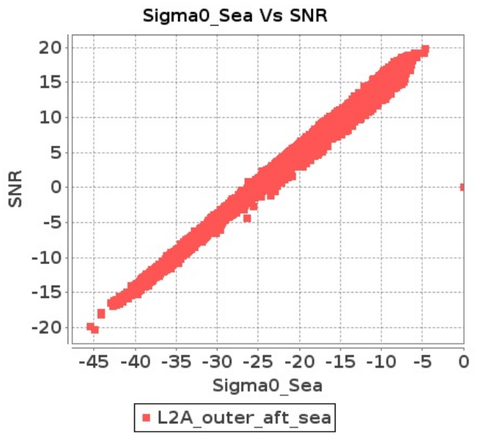
Inner Land Aft Sigma0VsSNR



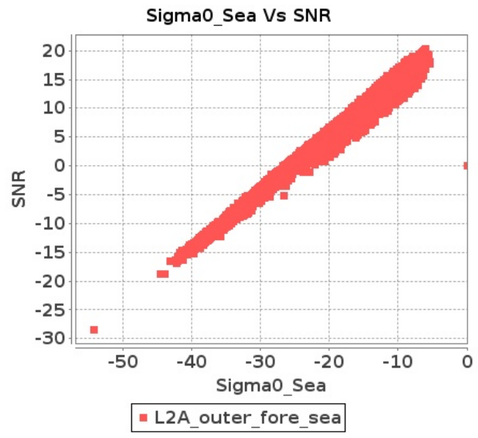
Inner Land Fore Sigma0VsSNR



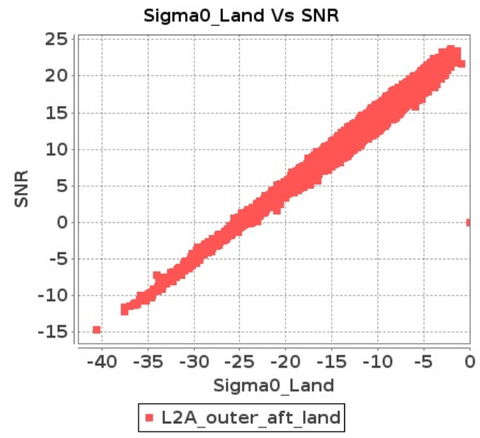
Outer Sea Aft Sigma0VsSNR



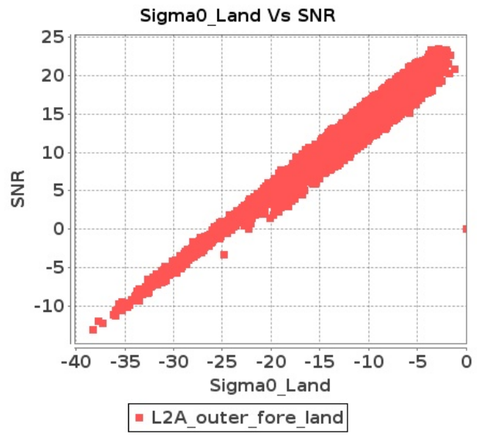
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 31-OCT-2018 To 01-NOV-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	11089	11090	SN	1	0.0	47.499	0.888	0.0	49.142	1.104	0.0	39.919	0.69	0.0	45.202	1.043	0.0	46.107	0.884	0.0	50.954	1.021	0.0	38.36	0.648	0.0	40.673	0.828
2	11089	11090	SN	1	0.0	50.35	3.585	0.0	53.226	4.42	0.0	39.654	2.521	0.0	44.24	3.739	0.0	51.31	3.701	0.0	51.975	4.018	0.0	40.164	2.521	0.0	43.392	3.18
3	11089	11090	NS	1	0.0	46.063	5.78	0.0	51.41	8.256	0.0	44.34	5.996	0.0	53.112	7.434	0.0	46.187	5.82	0.0	48.847	7.743	0.0	44.759	5.846	0.0	50.758	6.95
4	11089	11090	NS	1	0.0	52.762	1.844	0.0	49.427	2.911	0.0	45.944	1.626	0.0	47.638	2.333	0.0	52.533	1.833	0.0	50.707	2.71	0.0	45.878	1.543	0.0	48.802	2.027
5	11089	11090	SN	1	0.0	47.499	0.935	0.0	49.142	1.152	0.0	39.919	0.686	0.0	45.202	1.101	0.0	46.107	0.921	0.0	50.954	1.067	0.0	38.36	0.649	0.0	40.673	0.874
6	11089	11090	SN	1	0.0	50.35	3.453	0.0	53.226	4.209	0.0	39.654	2.463	0.0	44.24	3.602	0.0	51.31	3.554	0.0	51.975	3.836	0.0	40.164	2.456	0.0	43.392	3.048
7	11090	11091	NS	1	0.0	47.881	0.871	0.0	45.57	1.092	0.0	38.588	0.708	0.0	42.202	1.072	0.0	46.011	0.833	0.0	44.534	0.959	0.0	40.293	0.612	0.0	40.803	0.776
8	11090	11091	SN	1	0.0	45.197	3.407	0.0	48.955	4.044	0.0	44.04	3.121	0.0	50.058	4.341	0.0	46.0	3.357	0.0	51.802	3.65	0.0	42.131	2.973	0.0	46.623	3.829
9	11090	11091	NS	1	0.0	45.7	3.399	0.0	49.315	3.935	0.0	42.929	2.881	0.0	46.139	3.516	0.0	47.406	3.339	0.0	49.661	3.734	0.0	41.322	2.56	0.0	43.814	2.754
10	11090	11091	SN	1	0.0	38.073	0.955	0.0	45.426	1.346	0.0	39.111	1.019	0.0	43.262	1.387	0.0	38.978	0.95	0.0	43.874	1.245	0.0	40.246	0.975	0.0	42.762	1.22
11	11091	11092	SN	1	0.0	51.659	0.734	0.0	39.838	1.043	0.0	38.74	0.889	0.0	38.65	1.233	0.0	52.216	0.698	0.0	41.486	0.863	0.0	36.348	0.785	0.0	36.146	0.889
12	11091	11092	SN	1	0.0	51.659	0.726	0.0	39.838	1.037	0.0	38.74	0.879	0.0	38.65	1.226	0.0	52.216	0.69	0.0	41.486	0.858	0.0	36.348	0.777	0.0	36.146	0.882
13	11091	11092	NS	1	0.0	38.203	0.588	0.0	50.739	0.888	0.0	37.812	0.796	0.0	44.543	1.16	0.0	38.144	0.595	0.0	49.755	0.786	0.0	35.292	0.795	0.0	39.35	1.061
14	11091	11092	SN	1	0.0	54.009	2.628	0.0	57.388	3.273	0.0	41.525	2.922	0.0	43.941	3.682	0.0	54.373	2.587	0.0	56.337	2.808	0.0	40.942	2.575	0.0	43.692	2.751
15	11091	11092	SN	1	0.0	54.009	2.657	0.0	57.388	3.284	0.0	41.525	2.955	0.0	43.941	3.701	0.0	54.373	2.617	0.0	56.337	2.824	0.0	40.942	2.605	0.0	43.692	2.787
16	11091	11092	NS	1	0.0	39.682	2.208	0.0	48.614	2.897	0.0	41.749	2.637	0.0	47.835	3.842	0.0	39.596	2.087	0.0	48.315	2.535	0.0	40.115	2.573	0.0	43.794	3.337
17	11092	11093	NS	1	0.0	54.898	1.445	0.0	44.199	1.944	0.0	46.286	1.455	0.0	40.621	1.957	0.0	55.095	1.452	0.0	46.191	1.921	0.0	46.623	1.471	0.0	38.774	1.858
18	11092	11093	NS	1	0.0	44.897	4.523	0.0	50.644	6.207	0.0	42.754	4.892	0.0	47.652	6.368	0.0	45.511	4.563	0.0	49.962	5.976	0.0	43.942	5.013	0.0	48.627	6.204
19	11092	11093	SN	1	0.834	45.004	3.564	0.0	47.371	4.98	0.0	35.992	3.332	0.0	40.77	4.507	0.909	46.645	3.464	0.0	47.757	4.525	0.0	37.34	3.148	0.0	38.203	4.002
20	11092	11093	SN	1	0.851	44.351	3.554	0.0	48.847	5.051	0.0	39.359	3.212	0.0	42.075	4.535	0.906	45.995	3.484	0.0	46.616	4.616	0.0	37.782	3.085	0.0	45.28	3.995
21	11092	11093	SN	1	0.0	46.184	0.789	0.0	47.406	1.33	0.0	35.609	1.094	0.0	39.097	1.641	0.0	47.454	0.767	0.0	46.407	1.138	0.0	35.324	1.004	0.0	37.201	1.343
22	11092	11093	SN	1	0.0	40.613	0.776	0.0	41.178	1.285	0.0	39.408	1.089	0.0	43.319	1.629	0.0	41.854	0.749	0.0	38.703	1.138	0.0	38.301	1.017	0.0	41.529	1.317
23	11093	11094	NS	1	0.0	49.789	0.58	0.0	44.342	0.776	0.0	45.123	0.494	0.0	42.815	0.774	0.0	49.16	0.589	0.0	45.281	0.753	0.0	46.039	0.47	0.0	41.393	0.634
24	11093	11094	SN	1	0.0	44.21	6.835	0.0	44.144	8.128	0.0	49.919	6.133	0.0	39.942	8.203	0.0	44.631	6.986	0.0	43.903	7.845	0.0	46.71	6.409	0.0	39.427	8.274
25	11093	11094	SN	1	0.0	44.21	6.745	0.0	44.154	8.147	0.0	49.919	6.147	0.0	39.942	8.167	0.0	44.631	6.896	0.0	43.913	7.824	0.0	46.71	6.451	0.0	39.427	8.231
26	11093	11094	SN	1	0.0	42.686	2.01	0.0	42.895	2.716	0.0	40.649	1.989	0.0	38.522	2.905	0.0	41.719	2.028	0.0	42.468	2.689	0.0	39.233	2.163	0.0	38.591	2.866
27	11093	11094	NS	1	0.0	52.632	2.281	0.0	48.642	3.06	0.0	46.458	2.189	0.0	45.112	2.677	0.0	53.093	2.271	0.0	46.606	2.717	0.0	45.281	2.153	0.0	44.432	2.349
28	11093	11094	NS	1	0.0	52.632	2.281	0.0	48.642	3.06	0.0	46.458	2.189	0.0	45.112	2.677	0.0	53.093	2.271	0.0	46.606	2.717	0.0	45.281	2.153	0.0	44.432	2.349
29	11093	11094	NS	1	0.0	52.632	2.281	0.0	48.642	3.06	0.0	46.458	2.182	0.0	45.112	2.684	0.0	53.093	2.271	0.0	46.606	2.717	0.0	45.281	2.16	0.0	44.432	2.349
30	11093	11094	SN	1	0.0	42.686	1.983	0.0	42.895	2.704	0.0	40.649	1.98	0.0	38.522	2.891	0.0	41.719	2.012	0.0	42.468	2.684	0.0	39.233	2.147	0.0	38.591	2.848
31	11093	11094	NS	1	0.0	48.963	0.58	0.0	44.342	0.776	0.0	45.123	0.491	0.0	43.71	0.776	0.0	48.258	0.589	0.0	45.281	0.753	0.0	46.039	0.466	0.0	41.393	0.639

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	11093	11094	NS	1	0.0	48.963	0.58	0.0	44.342	0.776	0.0	45.123	0.491	0.0	43.71	0.776	0.0	48.258	0.589	0.0	45.281	0.753	0.0	46.039	0.466	0.0	41.393	0.639
33	11094	11095	NS	1	0.0	46.815	1.105	0.0	50.977	1.42	0.0	39.427	0.974	0.0	46.435	1.575	0.0	47.06	1.107	0.0	49.69	1.312	0.0	37.741	0.912	0.0	47.64	1.325
34	11094	11095	NS	1	0.0	46.815	1.096	0.0	50.977	1.414	0.0	39.379	0.98	0.0	45.158	1.573	0.0	47.06	1.102	0.0	49.697	1.307	0.0	37.741	0.917	0.0	46.362	1.323
35	11094	11095	NS	1	0.0	49.578	4.197	0.0	48.777	5.025	0.0	40.375	3.593	0.0	45.081	4.578	0.0	50.397	4.207	0.0	49.351	4.693	0.0	41.539	3.415	0.0	45.885	4.201
36	11094	11095	NS	1	0.0	49.578	4.197	0.0	48.777	5.015	0.0	40.375	3.593	0.0	45.081	4.578	0.0	50.397	4.217	0.0	49.351	4.693	0.0	41.539	3.415	0.0	45.689	4.215
37	11094	11095	SN	1	0.0	45.743	6.554	0.0	49.857	7.179	0.0	39.862	5.475	0.0	43.219	6.995	0.0	45.804	6.624	0.0	47.547	6.533	0.0	40.157	5.482	0.0	42.392	6.683
38	11094	11095	SN	1	0.0	46.602	1.78	0.0	45.367	2.257	0.0	36.333	1.738	0.0	39.424	2.321	0.0	46.657	1.819	0.0	42.848	2.124	0.0	37.065	1.667	0.0	39.73	2.132
39	11095	11096	SN	1	0.0	44.58	1.617	0.0	51.387	2.367	0.0	40.507	1.585	0.0	41.975	2.066	0.0	45.615	1.671	0.0	48.503	2.279	0.0	40.389	1.561	0.0	43.626	1.994
40	11095	11096	SN	1	0.0	48.477	6.274	0.0	50.202	7.674	0.0	44.39	5.259	0.0	43.54	6.401	0.0	49.142	6.405	0.0	53.214	7.027	0.0	45.589	5.266	0.0	41.84	6.187
41	11095	11096	SN	1	0.0	57.623	6.294	0.0	50.203	7.623	0.0	44.479	5.28	0.0	43.54	6.436	0.0	57.161	6.435	0.0	53.216	6.947	0.0	45.679	5.266	0.0	41.759	6.18
42	11095	11096	NS	1	0.0	57.913	4.217	0.0	48.413	5.327	0.0	42.547	3.728	0.0	46.328	4.792	0.0	58.631	4.227	0.0	51.433	4.894	0.0	41.723	3.593	0.0	43.228	4.258
43	11095	11096	NS	1	0.0	50.372	1.007	0.0	53.945	1.54	0.0	38.943	1.085	0.0	48.667	1.573	0.0	51.394	1.016	0.0	50.721	1.432	0.0	36.795	1.012	0.0	44.401	1.36
44	11095	11096	NS	1	0.0	57.09	4.227	0.0	48.15	5.367	0.0	39.125	3.728	0.0	42.939	4.778	0.0	57.81	4.257	0.0	48.155	4.894	0.0	38.298	3.6	0.0	41.623	4.18
45	11095	11096	SN	1	0.0	57.623	6.403	0.0	50.203	7.57	0.0	44.479	5.411	0.0	46.169	6.405	0.0	57.161	6.548	0.0	53.216	6.955	0.0	45.679	5.404	0.0	46.516	6.2
46	11095	11096	SN	1	0.0	44.608	1.638	0.0	53.761	2.407	0.0	40.44	1.632	0.0	41.975	2.112	0.0	45.642	1.703	0.0	50.88	2.321	0.0	40.322	1.588	0.0	43.625	2.035
47	11095	11096	SN	1	0.0	44.608	1.604	0.0	53.761	2.389	0.0	40.44	1.589	0.0	41.975	2.086	0.0	45.642	1.667	0.0	50.88	2.294	0.0	40.322	1.555	0.0	43.625	2.01
48	11095	11096	NS	1	0.0	49.547	1.012	0.0	48.571	1.54	0.0	38.363	1.061	0.0	39.78	1.58	0.0	50.572	1.025	0.0	47.901	1.45	0.0	37.251	1.01	0.0	39.052	1.333
49	11096	11097	SN	1	0.0	45.647	2.1	0.0	51.119	2.726	0.0	41.387	1.782	0.0	43.449	2.074	0.0	46.406	2.122	0.0	50.486	2.556	0.0	40.998	1.663	0.0	39.698	1.848
50	11096	11097	NS	1	0.0	46.179	0.656	0.0	46.353	1.234	0.0	44.048	0.765	0.0	45.768	1.354	0.0	48.998	0.625	0.0	48.817	1.121	0.0	45.764	0.678	0.0	44.862	1.051
51	11096	11097	NS	1	0.0	41.894	2.815	0.0	46.159	3.886	0.0	49.476	2.567	0.0	42.819	3.885	0.0	42.236	2.724	0.0	45.586	3.685	0.0	49.959	2.574	0.0	43.162	3.295
52	11096	11097	SN	1	0.0	52.895	7.163	0.0	55.864	8.423	0.0	45.657	5.86	0.0	49.275	7.381	0.0	53.74	7.274	0.0	55.271	8.261	0.0	46.628	5.719	0.0	47.712	6.685
53	11096	11097	SN	1	0.0	55.285	7.163	0.0	55.864	8.402	0.0	45.657	5.896	0.0	49.213	7.431	0.0	55.696	7.264	0.0	55.271	8.221	0.0	46.628	5.747	0.0	48.105	6.699
54	11096	11097	SN	1	0.0	49.196	2.095	0.0	53.751	2.742	0.0	43.547	1.769	0.0	43.449	2.086	0.0	51.2	2.125	0.0	53.116	2.563	0.0	44.649	1.667	0.0	39.055	1.855
55	11097	11098	SN	1	0.0	53.65	4.378	0.0	46.951	5.841	0.0	43.007	3.534	0.0	44.032	4.536	0.0	53.993	4.409	0.0	47.517	5.438	0.0	42.074	3.296	0.0	45.241	3.955
56	11097	11098	NS	1	0.0	48.703	1.263	0.0	49.566	1.779	0.0	45.92	1.047	0.0	42.064	1.569	0.0	49.278	1.258	0.0	50.768	1.713	0.0	44.514	1.058	0.0	39.159	1.418
57	11097	11098	NS	1	0.0	43.562	1.313	0.0	48.13	1.849	0.0	43.918	1.054	0.0	42.013	1.702	0.0	42.759	1.315	0.0	48.914	1.759	0.0	43.612	1.038	0.0	40.3	1.521
58	11097	11098	SN	1	0.0	46.869	0.977	0.0	58.277	1.523	0.0	43.811	0.89	0.0	47.066	1.332	0.0	47.063	0.975	0.0	58.424	1.364	0.0	43.806	0.804	0.0	45.019	1.093
59	11097	11098	SN	1	0.0	46.869	0.979	0.0	58.277	1.53	0.0	43.811	0.893	0.0	47.321	1.324	0.0	47.063	0.977	0.0	58.424	1.373	0.0	43.806	0.802	0.0	45.278	1.091
60	11097	11098	NS	1	0.0	51.394	5.002	0.0	55.441	5.725	0.0	46.704	4.176	0.0	49.318	5.493	0.0	52.858	4.942	0.0	55.261	5.594	0.0	44.925	4.07	0.0	47.86	5.016
61	11097	11098	NS	1	0.0	53.068	4.914	0.0	51.596	5.607	0.0	46.933	4.378	0.0	44.315	5.301	0.0	53.917	4.944	0.0	49.197	5.335	0.0	44.62	4.257	0.0	45.87	5.116
62	11097	11098	SN	1	0.0	53.67	4.378	0.0	46.951	5.862	0.0	43.007	3.519	0.0	44.032	4.551	0.0	54.014	4.42	0.0	47.517	5.438	0.0	42.074	3.289	0.0	45.241	3.933
63	11098	11099	NS	1	0.0	53.039	4.428	0.0	54.324	5.765	0.0	49.736	4.227	0.0	54.092	5.97	0.0	53.376	4.397	0.0	54.984	5.343	0.0	47.231	4.227	0.0	54.633	5.529
64	11098	11099	NS	1	0.0	42.642	1.116	0.0	48.662	1.733	0.0	41.401	1.308	0.0	51.845	2.023	0.0	43.252	1.123	0.0	47.577	1.605	0.0	39.576	1.275	0.0	52.595	1.723
65	11098	11099	SN	1	0.0	40.083	1.307	0.0	50.624	1.703	0.0	46.594	1.103	0.0	44.34	1.661	0.0	40.866	1.316	0.0	46.548	1.552	0.0	48.381	1.033	0.0	43.78	1.428
66	11098	11099	NS	1	0.0	53.039	4.428	0.0	54.324	5.765	0.0	49.736	4.227	0.0	54.092	5.97	0.0	53.376	4.397	0.0	54.984	5.343	0.0	47.231	4.227	0.0	54.633	5.529
67	11098	11099	SN	1	0.0	53.781	4.794	0.0	52.564	4.9	0.0	46.337	3.566	0.0	45.576	5.103	0.0	54.133	4.763	0.0	51.234	4.577	0.0	46.239	3.368	0.0	43.579	4.442

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11098	11099	NS	1	0.0	42.642	1.116	0.0	48.662	1.733	0.0	41.401	1.308	0.0	51.845	2.023	0.0	43.252	1.123	0.0	47.577	1.605	0.0	39.576	1.275	0.0	52.595	1.723
69	11099	11100	NS	1	0.0	50.875	2.686	0.0	53.583	4.077	0.0	43.262	3.173	0.0	50.896	4.613	0.0	51.02	2.716	0.0	55.049	3.534	0.0	44.901	3.051	0.0	49.032	4.2
70	11099	11100	NS	1	0.0	50.875	2.716	0.0	53.583	4.057	0.0	43.262	3.173	0.0	50.896	4.613	0.0	51.02	2.746	0.0	55.049	3.514	0.0	44.901	3.051	0.0	49.032	4.214
71	11099	11100	NS	1	0.0	40.239	0.845	0.0	51.246	1.314	0.0	38.33	1.041	0.0	42.57	1.647	0.0	41.835	0.831	0.0	51.941	1.14	0.0	39.046	0.929	0.0	43.492	1.385
72	11099	11100	SN	1	0.0	51.736	5.863	0.0	57.836	6.566	0.0	48.452	5.497	0.0	45.864	6.342	0.0	51.993	6.125	0.0	55.991	6.384	0.0	48.213	5.532	0.0	46.351	6.001
73	11099	11100	NS	1	0.0	40.239	0.852	0.0	51.246	1.316	0.0	38.33	1.032	0.0	42.57	1.656	0.0	41.835	0.836	0.0	51.941	1.131	0.0	39.046	0.932	0.0	43.492	1.383
74	11099	11100	SN	1	0.0	46.0	1.565	0.0	55.437	2.034	0.0	40.626	1.583	0.0	53.916	2.044	0.0	44.904	1.59	0.0	53.248	1.937	0.0	41.68	1.583	0.0	49.76	1.828
75	11099	11100	SN	1	0.0	46.374	1.56	0.0	55.567	2.038	0.0	40.668	1.595	0.0	52.914	2.079	0.0	45.278	1.585	0.0	53.376	1.921	0.0	41.722	1.592	0.0	48.757	1.845
76	11100	11101	SN	1	0.0	48.242	1.893	0.0	48.935	2.928	0.0	42.655	2.936	0.0	46.645	3.608	0.0	49.208	1.853	0.0	49.368	2.504	0.0	41.926	2.596	0.0	45.666	2.827
77	11100	11101	SN	1	0.0	48.242	1.893	0.0	48.935	2.928	0.0	42.655	2.936	0.0	46.645	3.608	0.0	49.208	1.853	0.0	49.368	2.504	0.0	41.926	2.596	0.0	45.666	2.827
78	11100	11101	NS	1	0.0	40.304	1.114	0.0	42.767	1.458	0.0	39.427	1.06	0.0	42.485	1.667	0.0	41.277	1.112	0.0	40.482	1.354	0.0	36.677	1.048	0.0	42.694	1.427
79	11100	11101	NS	1	0.0	40.686	3.924	0.0	45.202	4.973	0.0	43.731	3.454	0.0	46.76	5.111	0.0	41.253	3.976	0.0	45.176	4.655	0.0	44.495	3.433	0.0	46.064	4.777
80	11100	11101	NS	1	0.0	40.293	1.125	0.0	42.767	1.458	0.0	39.427	1.05	0.0	42.208	1.654	0.0	41.249	1.125	0.0	42.38	1.354	0.0	36.677	1.025	0.0	42.419	1.409
81	11100	11101	NS	1	0.0	40.293	1.166	0.0	42.767	1.48	0.0	39.427	1.075	0.0	42.208	1.686	0.0	41.249	1.171	0.0	42.38	1.368	0.0	36.677	1.064	0.0	42.419	1.451
82	11100	11101	NS	1	0.0	40.686	3.897	0.0	49.56	4.892	0.0	43.731	3.301	0.0	47.041	5.019	0.0	41.253	3.927	0.0	47.404	4.58	0.0	44.49	3.28	0.0	46.344	4.72
83	11100	11101	SN	1	0.0	47.926	0.533	0.0	46.145	0.856	0.0	40.78	0.789	0.0	42.536	1.061	0.0	48.702	0.533	0.0	45.12	0.691	0.0	38.07	0.701	0.0	42.494	0.855
84	11100	11101	SN	1	0.0	47.926	0.533	0.0	46.145	0.856	0.0	40.78	0.789	0.0	42.536	1.061	0.0	48.702	0.533	0.0	45.12	0.691	0.0	38.07	0.701	0.0	42.494	0.855
85	11101	11102	NS	1	0.0	43.396	1.222	0.0	46.309	1.522	0.0	36.775	1.401	0.0	40.016	1.857	0.0	41.615	1.211	0.0	44.586	1.432	0.0	36.03	1.389	0.0	40.065	1.628
86	11101	11102	NS	1	0.0	45.452	1.243	0.0	46.722	1.518	0.0	36.399	1.415	0.0	39.877	1.886	0.0	43.671	1.259	0.0	44.997	1.407	0.0	35.069	1.351	0.0	38.364	1.664
87	11101	11102	SN	1	0.0	38.751	1.852	0.0	50.824	2.686	0.0	35.863	2.412	0.0	45.168	2.831	0.0	40.054	1.822	0.0	53.087	2.312	0.0	34.671	2.044	0.0	44.298	2.106
88	11101	11102	SN	1	0.0	37.929	0.465	0.0	37.946	0.686	0.0	34.186	0.694	0.0	41.142	0.923	0.0	38.861	0.463	0.0	37.175	0.548	0.0	35.763	0.616	0.0	38.733	0.66
89	11101	11102	SN	1	0.0	37.929	0.465	0.0	37.946	0.686	0.0	34.186	0.694	0.0	41.142	0.923	0.0	38.861	0.463	0.0	37.175	0.548	0.0	35.763	0.616	0.0	38.733	0.66
90	11101	11102	SN	1	0.0	38.751	1.852	0.0	50.824	2.686	0.0	35.863	2.412	0.0	45.168	2.831	0.0	40.054	1.822	0.0	53.087	2.312	0.0	34.671	2.044	0.0	44.298	2.106
91	11101	11102	NS	1	0.0	48.853	3.784	0.0	45.387	5.235	0.0	42.56	3.964	0.0	44.617	5.376	0.0	50.127	3.663	0.0	46.105	4.883	0.0	40.079	3.928	0.0	42.6	4.949
92	11101	11102	NS	1	0.0	48.922	3.774	0.0	46.744	5.235	0.0	39.953	3.978	0.0	49.041	5.49	0.0	50.2	3.642	0.0	47.598	4.893	0.0	38.563	3.885	0.0	47.022	4.856
93	11102	11103	SN	1	0.0	43.616	1.037	0.0	45.689	1.466	0.0	37.349	1.361	0.0	41.704	1.967	0.0	44.529	1.023	0.0	45.995	1.289	0.0	35.104	1.337	0.0	44.571	1.722
94	11102	11103	NS	1	0.0	36.792	4.23	0.0	51.495	5.657	0.0	39.93	4.62	0.0	43.687	6.095	0.0	38.07	4.32	0.0	51.771	5.768	0.0	42.646	4.628	0.0	42.714	5.883
95	11102	11103	NS	1	0.0	37.142	3.743	0.0	46.442	5.214	0.0	45.415	4.1	0.0	45.876	5.497	0.0	38.421	3.895	0.0	46.649	5.144	0.0	43.756	4.264	0.0	47.555	5.056
96	11102	11103	SN	1	0.0	44.56	3.434	0.0	46.699	4.463	0.0	43.353	4.226	0.0	42.451	5.399	0.0	44.456	3.394	0.0	48.568	4.17	0.0	42.642	4.027	0.0	42.793	4.675
97	11102	11103	NS	1	0.0	42.549	1.193	0.0	42.764	1.708	0.0	40.323	1.296	0.0	36.511	1.953	0.0	43.243	1.179	0.0	43.018	1.672	0.0	41.652	1.291	0.0	36.648	1.68
98	11102	11103	SN	1	0.0	42.034	3.424	0.0	46.699	4.494	0.0	41.545	4.219	0.0	38.8	5.35	0.0	41.61	3.374	0.0	48.566	4.15	0.0	41.468	3.978	0.0	39.673	4.668
99	11102	11103	NS	1	0.0	36.792	3.804	0.0	51.495	5.144	0.0	41.385	4.171	0.0	43.687	5.518	0.0	38.07	3.905	0.0	51.771	5.245	0.0	42.646	4.249	0.0	42.714	5.333
100	11102	11103	NS	1	0.0	42.685	1.316	0.0	50.585	1.894	0.0	45.038	1.404	0.0	37.173	2.145	0.0	45.393	1.309	0.0	48.064	1.789	0.0	44.063	1.418	0.0	36.101	1.81
101	11102	11103	NS	1	0.0	37.453	1.198	0.0	50.585	1.724	0.0	39.093	1.284	0.0	37.173	1.934	0.0	38.109	1.189	0.0	48.064	1.635	0.0	40.403	1.266	0.0	36.101	1.644
102	11103	11104	NS	1	0.0	50.949	5.638	0.0	54.01	7.029	0.0	47.918	5.39	0.0	41.851	6.343	0.0	51.137	5.65	0.0	52.134	6.756	0.0	46.199	5.281	0.0	41.379	6.059
103	11103	11104	NS	1	0.0	47.448	1.693	0.0	47.601	2.101	0.0	41.699	1.615	0.0	39.716	2.208	0.0	47.626	1.675	0.0	47.038	1.923	0.0	39.906	1.584	0.0	39.749	1.938

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11103	11104	NS	1	0.0	50.966	5.093	0.0	54.01	6.274	0.0	47.918	4.867	0.0	44.719	5.55	0.0	51.137	5.113	0.0	52.134	6.002	0.0	46.199	4.711	0.0	42.042	5.344
105	11103	11104	SN	1	0.0	52.692	1.181	0.0	43.477	1.522	0.0	37.94	1.109	0.0	38.489	1.566	0.0	52.847	1.199	0.0	43.696	1.341	0.0	35.842	1.051	0.0	37.308	1.33
106	11103	11104	NS	1	0.0	50.949	5.093	0.0	54.01	6.275	0.0	47.918	4.818	0.0	41.851	5.564	0.0	51.137	5.113	0.0	52.134	5.963	0.0	46.199	4.704	0.0	41.379	5.337
107	11103	11104	NS	1	0.0	47.448	1.516	0.0	47.601	1.835	0.0	41.699	1.445	0.0	40.64	1.929	0.0	47.626	1.489	0.0	47.038	1.673	0.0	39.906	1.429	0.0	39.749	1.7
108	11103	11104	SN	1	0.0	43.353	4.408	0.0	47.422	5.381	0.0	45.024	4.028	0.0	42.139	5.332	0.0	44.322	4.577	0.0	48.508	5.052	0.0	43.709	3.838	0.0	41.154	4.701
109	11103	11104	SN	1	0.0	51.118	4.099	0.0	47.422	4.857	0.0	45.943	3.865	0.0	42.139	4.887	0.0	51.033	4.26	0.0	48.708	4.534	0.0	48.372	3.674	0.0	41.154	4.383
110	11103	11104	SN	1	0.0	52.692	1.287	0.0	43.477	1.683	0.0	37.94	1.195	0.0	38.489	1.689	0.0	52.847	1.322	0.0	43.696	1.475	0.0	35.612	1.138	0.0	37.308	1.472

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	11089	11090	SN	1	0.0	24.316	7.045	0.0	125.265	8.576	0.0	172.322	3.948	0.0	59.761	5.387	0.0	1.417	0.0	0.0	1.807	0.0	0.0	1.867	0.0	0.0	2.165	0.0
2	11089	11090	SN	1	0.0	30.884	12.337	0.0	64.826	12.171	0.0	145.425	12.139	0.0	16.914	13.361	0.0	1.434	0.0	0.0	1.811	0.0	0.0	1.858	0.0	0.0	2.168	0.0
3	11089	11090	NS	1	0.0	236.596	10.51	0.0	32.406	13.663	0.0	356.603	8.541	0.0	37.827	10.261	0.0	1.391	0.0	0.0	1.779	0.0	0.0	1.84	0.0	0.0	2.134	0.0
4	11089	11090	NS	1	0.0	203.109	5.091	0.0	25.689	6.138	0.0	165.367	1.843	0.0	20.108	2.122	0.0	1.434	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.134	0.0
5	11089	11090	SN	1	0.0	24.316	7.062	0.0	125.265	8.51	0.0	172.322	4.037	0.0	16.782	5.185	0.0	1.417	0.0	0.0	1.807	0.0	0.0	1.867	0.0	0.0	2.165	0.0
6	11089	11090	SN	1	0.0	30.884	12.343	0.0	64.826	12.759	0.0	145.425	11.961	0.0	85.756	14.139	0.0	1.434	0.0	0.0	1.811	0.0	0.0	1.858	0.0	0.0	2.168	0.0
7	11090	11091	NS	1	0.0	256.798	5.049	0.0	25.683	6.138	0.0	217.763	1.826	0.0	36.697	2.135	0.0	1.435	0.0	0.0	1.776	0.0	0.0	1.844	0.0	0.0	2.133	0.0
8	11090	11091	SN	1	0.0	30.812	12.116	0.0	26.047	12.709	0.0	140.781	11.813	0.0	122.276	13.911	0.0	1.433	0.0	0.0	1.812	0.0	0.0	1.87	0.0	0.0	2.168	0.0
9	11090	11091	NS	1	0.0	270.889	10.581	0.0	32.423	13.597	0.0	359.349	8.513	0.0	38.528	10.269	0.0	1.409	0.0	0.0	1.779	0.0	0.0	1.839	0.0	0.0	2.132	0.0
10	11090	11091	SN	1	0.0	24.299	6.851	0.0	25.601	8.387	0.0	159.56	3.849	0.0	64.206	5.231	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.869	0.0	0.0	2.166	0.0
11	11091	11092	SN	1	0.0	24.332	7.174	0.0	43.726	8.607	0.0	170.292	4.084	0.0	88.971	5.301	0.0	1.417	0.0	0.0	1.809	0.0	0.0	1.87	0.0	0.0	2.167	0.0
12	11091	11092	SN	1	0.0	24.332	7.16	0.0	43.726	8.619	0.0	170.292	4.054	0.0	88.971	5.382	0.0	1.417	0.0	0.0	1.809	0.0	0.0	1.87	0.0	0.0	2.167	0.0
13	11091	11092	NS	1	0.0	161.909	5.071	0.0	25.678	6.106	0.0	137.795	1.811	0.0	40.028	2.119	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.843	0.0	0.0	2.133	0.0
14	11091	11092	SN	1	0.0	30.867	12.272	0.0	43.726	12.859	0.0	166.636	11.844	0.0	211.801	14.083	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.863	0.0	0.0	2.17	0.0
15	11091	11092	SN	1	0.0	30.867	12.258	0.0	43.726	12.737	0.0	166.636	11.921	0.0	211.801	13.826	0.0	1.436	0.0	0.0	1.811	0.0	0.0	1.863	0.0	0.0	2.17	0.0
16	11091	11092	NS	1	0.0	211.073	10.737	0.0	31.419	13.57	0.0	354.149	8.453	0.0	38.815	10.217	0.0	1.41	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.136	0.0
17	11092	11093	NS	1	0.0	118.272	5.041	0.0	25.683	6.118	0.0	135.214	1.795	0.0	41.032	2.108	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.132	0.0
18	11092	11093	NS	1	0.0	255.783	10.65	0.0	31.419	13.592	0.0	133.477	8.45	0.0	39.498	10.189	0.0	1.409	0.0	0.0	1.777	0.0	0.0	1.84	0.0	0.0	2.136	0.0
19	11092	11093	SN	1	0.05	31.0	12.324	0.0	79.91	12.778	0.0	157.933	11.83	0.0	92.682	14.138	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.862	0.0	0.0	2.167	0.0
20	11092	11093	SN	1	0.05	31.0	12.324	0.0	79.91	12.778	0.0	157.933	11.83	0.0	92.682	14.138	0.0	1.434	0.0	0.0	1.813	0.0	0.0	1.862	0.0	0.0	2.167	0.0
21	11092	11093	SN	1	0.0	23.064	7.18	0.0	25.565	8.612	0.0	158.865	4.058	0.0	67.84	5.428	0.0	1.414	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.167	0.0
22	11092	11093	SN	1	0.0	23.064	7.18	0.0	25.565	8.612	0.0	158.865	4.058	0.0	67.84	5.429	0.0	1.414	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.167	0.0
23	11093	11094	NS	1	0.0	255.54	5.042	0.0	25.689	6.145	0.0	142.599	1.802	0.0	38.335	2.091	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.132	0.0
24	11093	11094	SN	1	0.0	31.066	12.341	0.0	26.047	12.874	0.0	166.669	11.792	0.0	107.948	14.246	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.865	0.0	0.0	2.171	0.0
25	11093	11094	SN	1	0.0	31.06	12.343	0.0	26.047	12.862	0.0	166.641	11.792	0.0	107.871	14.246	0.0	1.434	0.0	0.0	1.814	0.0	0.0	1.866	0.0	0.0	2.171	0.0
26	11093	11094	SN	1	0.0	24.321	7.173	0.0	25.49	8.637	0.0	170.491	4.092	0.0	134.679	5.588	0.0	1.413	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.166	0.0
27	11093	11094	NS	1	0.0	264.42	10.698	0.0	31.413	13.657	0.0	349.279	8.534	0.0	42.245	10.244	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
28	11093	11094	NS	1	0.0	264.42	10.698	0.0	31.413	13.657	0.0	349.279	8.534	0.0	42.245	10.244	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
29	11093	11094	NS	1	0.0	264.42	10.698	0.0	31.413	13.657	0.0	349.279	8.534	0.0	42.245	10.244	0.0	1.4	0.0	0.0	1.779	0.0	0.0	1.838	0.0	0.0	2.135	0.0
30	11093	11094	SN	1	0.0	24.321	7.166	0.0	25.49	8.639	0.0	170.43	4.094	0.0	134.685	5.591	0.0	1.417	0.0	0.0	1.809	0.0	0.0	1.869	0.0	0.0	2.166	0.0
31	11093	11094	NS	1	0.0	255.54	5.042	0.0	25.689	6.145	0.0	142.599	1.802	0.0	38.335	2.091	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.132	0.0

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

Normal
Alarming
Deviations
High Errors

32	11093	11094	NS	1	0.0	255.54	5.042	0.0	25.689	6.145	0.0	142.599	1.802	0.0	38.335	2.091	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.842	0.0	0.0	2.132	0.0
33	11094	11095	NS	1	0.0	238.64	5.059	0.0	25.678	6.134	0.0	326.893	1.794	0.0	23.295	2.083	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
34	11094	11095	NS	1	0.0	238.64	5.059	0.0	25.678	6.136	0.0	326.921	1.792	0.0	23.295	2.083	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.131	0.0
35	11094	11095	NS	1	0.0	212.471	10.693	0.0	31.265	13.646	0.0	335.21	8.505	0.0	37.028	10.239	0.0	1.404	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.131	0.0
36	11094	11095	NS	1	0.0	212.471	10.703	0.0	31.265	13.646	0.0	335.221	8.505	0.0	37.028	10.239	0.0	1.404	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.131	0.0
37	11094	11095	SN	1	0.0	30.89	12.323	0.0	52.919	12.874	0.0	173.844	11.813	0.0	116.254	14.168	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.17	0.0
38	11094	11095	SN	1	0.0	24.349	7.182	0.0	67.848	8.644	0.0	176.204	4.087	0.0	48.885	5.492	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.167	0.0
39	11095	11096	SN	1	0.0	24.349	7.186	0.0	25.639	8.647	0.0	153.631	4.087	0.0	267.673	5.401	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.867	0.0	0.0	2.167	0.0
40	11095	11096	SN	1	0.0	30.724	12.356	0.0	26.009	12.803	0.0	144.101	11.728	0.0	214.239	14.073	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.871	0.0	0.0	2.169	0.0
41	11095	11096	SN	1	0.0	30.73	12.346	0.0	26.014	12.813	0.0	144.157	11.728	0.0	118.509	14.115	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.868	0.0	0.0	2.168	0.0
42	11095	11096	NS	1	0.0	89.87	10.663	0.0	31.287	13.614	0.0	359.311	8.576	0.0	37.359	10.232	0.0	1.404	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.13	0.0
43	11095	11096	NS	1	0.0	96.008	5.043	0.0	25.694	6.125	0.0	318.273	1.796	0.0	23.841	2.085	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
44	11095	11096	NS	1	0.0	89.87	10.663	0.0	31.287	13.614	0.0	359.311	8.576	0.0	37.359	10.232	0.0	1.404	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.13	0.0
45	11095	11096	SN	1	0.0	30.73	12.339	0.0	26.014	12.411	0.0	144.157	11.851	0.0	76.943	13.529	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.868	0.0	0.0	2.168	0.0
46	11095	11096	SN	1	0.0	23.064	7.199	0.0	24.178	8.613	0.0	153.764	4.129	0.0	16.771	5.249	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.867	0.0	0.0	2.167	0.0
47	11095	11096	SN	1	0.0	23.064	7.175	0.0	25.639	8.647	0.0	153.764	4.071	0.0	55.69	5.399	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.867	0.0	0.0	2.167	0.0
48	11095	11096	NS	1	0.0	96.008	5.043	0.0	25.694	6.125	0.0	318.273	1.796	0.0	23.841	2.085	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
49	11096	11097	SN	1	0.0	23.058	6.91	0.0	25.628	8.536	0.0	160.68	3.888	0.0	205.034	5.261	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.166	0.0
50	11096	11097	NS	1	0.0	25.761	5.055	0.0	25.694	6.117	0.0	332.397	1.803	0.0	29.218	2.101	0.0	1.433	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.131	0.0
51	11096	11097	NS	1	0.0	24.707	10.655	0.0	31.331	13.581	0.0	359.355	8.541	0.0	38.34	10.24	0.0	1.405	0.0	0.0	1.778	0.0	0.0	1.838	0.0	0.0	2.131	0.0
52	11096	11097	SN	1	0.0	30.674	12.231	0.0	26.047	12.785	0.0	161.121	11.827	0.0	205.045	14.087	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.869	0.0	0.0	2.168	0.0
53	11096	11097	SN	1	0.0	30.674	12.231	0.0	26.047	12.785	0.0	161.121	11.827	0.0	205.045	14.087	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.869	0.0	0.0	2.168	0.0
54	11096	11097	SN	1	0.0	23.058	6.912	0.0	25.628	8.536	0.0	160.68	3.886	0.0	205.034	5.261	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.866	0.0	0.0	2.166	0.0
55	11097	11098	SN	1	0.0	30.823	12.425	0.0	26.009	12.594	0.0	140.875	11.581	0.0	124.697	13.728	0.0	1.437	0.0	0.0	1.813	0.0	0.0	1.862	0.0	0.0	2.167	0.0
56	11097	11098	NS	1	0.0	25.738	5.062	0.0	25.694	6.127	0.0	355.621	1.785	0.0	20.428	2.106	0.0	1.432	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
57	11097	11098	NS	1	0.0	25.75	5.066	0.0	25.694	6.111	0.0	300.967	1.787	0.0	29.82	2.1	0.0	1.431	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
58	11097	11098	SN	1	0.0	24.305	6.806	0.0	25.626	8.381	0.0	171.158	3.663	0.0	174.696	5.165	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.166	0.0
59	11097	11098	SN	1	0.0	24.305	6.81	0.0	25.626	8.383	0.0	171.07	3.661	0.0	174.696	5.161	0.0	1.418	0.0	0.0	1.808	0.0	0.0	1.869	0.0	0.0	2.166	0.0
60	11097	11098	NS	1	0.0	25.022	10.831	0.0	31.38	13.573	0.0	354.204	8.517	0.0	38.776	10.238	0.0	1.393	0.0	0.0	1.776	0.0	0.0	1.839	0.0	0.0	2.134	0.0
61	11097	11098	NS	1	0.0	24.602	10.746	0.0	31.38	13.61	0.0	359.261	8.52	0.0	39.19	10.247	0.0	1.409	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.131	0.0
62	11097	11098	SN	1	0.0	30.823	12.414	0.0	26.009	12.594	0.0	140.82	11.589	0.0	124.708	13.728	0.0	1.437	0.0	0.0	1.813	0.0	0.0	1.871	0.0	0.0	2.167	0.0
63	11098	11099	NS	1	0.0	25.452	10.751	0.0	31.38	13.573	0.0	354.347	8.525	0.0	39.41	10.196	0.0	1.401	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.133	0.0
64	11098	11099	NS	1	0.0	203.065	5.058	0.0	25.683	6.105	0.0	355.858	1.781	0.0	20.599	2.076	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.13	0.0
65	11098	11099	SN	1	0.0	23.058	7.079	0.0	239.277	8.615	0.0	165.439	3.993	0.0	127.074	5.356	0.0	1.413	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.167	0.0
66	11098	11099	NS	1	0.0	25.452	10.751	0.0	31.38	13.573	0.0	354.347	8.525	0.0	39.41	10.196	0.0	1.401	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.133	0.0
67	11098	11099	SN	1	0.0	31.077	12.306	0.0	241.985	12.811	0.0	158.325	11.893	0.0	220.928	14.186	0.0	1.435	0.0	0.0	1.812	0.0	0.0	1.859	0.0	0.0	2.166	0.0
68	11098	11099	NS	1	0.0	203.065	5.058	0.0	25.683	6.105	0.0	355.858	1.781	0.0	20.599	2.076	0.0	1.432	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.13	0.0

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

Normal
Deviations
Alarming
High Errors

69	11099	11100	NS	1	0.0	24.851	10.692	0.0	31.38	13.601	0.0	351.744	8.506	0.0	36.691	10.209	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.137	0.0
70	11099	11100	NS	1	0.0	24.851	10.692	0.0	31.38	13.601	0.0	351.744	8.506	0.0	36.691	10.209	0.0	1.407	0.0	0.0	1.777	0.0	0.0	1.836	0.0	0.0	2.137	0.0
71	11099	11100	NS	1	0.0	25.755	5.057	0.0	25.694	6.109	0.0	265.429	1.779	0.0	20.273	2.061	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.13	0.0
72	11099	11100	SN	1	0.0	30.989	12.311	0.0	26.042	12.848	0.0	149.876	11.778	0.0	245.464	14.168	0.0	1.435	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.168	0.0
73	11099	11100	NS	1	0.0	25.755	5.057	0.0	25.694	6.109	0.0	265.429	1.779	0.0	20.273	2.061	0.0	1.432	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.13	0.0
74	11099	11100	SN	1	0.0	24.343	7.031	0.0	192.923	8.578	0.0	155.584	4.051	0.0	212.849	5.274	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.865	0.0	0.0	2.165	0.0
75	11099	11100	SN	1	0.0	24.332	7.027	0.0	236.938	8.591	0.0	155.584	4.053	0.0	118.553	5.283	0.0	1.423	0.0	0.0	1.809	0.0	0.0	1.865	0.0	0.0	2.165	0.0
76	11100	11101	SN	1	0.0	30.956	12.414	0.0	25.998	12.853	0.0	140.467	11.716	0.0	115.669	14.047	0.0	1.434	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.169	0.0
77	11100	11101	SN	1	0.0	30.956	12.414	0.0	25.998	12.853	0.0	140.467	11.716	0.0	115.669	14.047	0.0	1.434	0.0	0.0	1.812	0.0	0.0	1.866	0.0	0.0	2.169	0.0
78	11100	11101	NS	1	0.0	197.928	5.054	0.0	25.683	6.096	0.0	312.483	1.759	0.0	19.865	2.075	0.0	1.433	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.13	0.0
79	11100	11101	NS	1	0.0	254.206	10.746	0.0	29.549	13.341	0.0	352.075	8.541	0.0	16.672	9.902	0.0	1.403	0.0	0.0	1.777	0.0	0.0	1.838	0.0	0.0	2.13	0.0
80	11100	11101	NS	1	0.0	197.928	5.059	0.0	25.683	6.087	0.0	316.42	1.763	0.0	19.865	2.064	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.131	0.0
81	11100	11101	NS	1	0.0	197.928	5.138	0.0	25.683	6.069	0.0	316.42	1.794	0.0	12.083	1.987	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.84	0.0	0.0	2.131	0.0
82	11100	11101	NS	1	0.0	254.211	10.711	0.0	31.375	13.61	0.0	350.707	8.399	0.0	37.767	10.187	0.0	1.408	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.13	0.0
83	11100	11101	SN	1	0.0	23.064	7.12	0.0	25.573	8.653	0.0	151.034	4.053	0.0	48.626	5.283	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.165	0.0
84	11100	11101	SN	1	0.0	23.064	7.12	0.0	25.573	8.653	0.0	151.034	4.053	0.0	48.626	5.283	0.0	1.422	0.0	0.0	1.81	0.0	0.0	1.866	0.0	0.0	2.165	0.0
85	11101	11102	NS	1	0.0	25.744	5.07	0.0	25.694	6.096	0.0	355.34	1.785	0.0	24.371	2.078	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.131	0.0
86	11101	11102	NS	1	0.0	25.744	5.07	0.0	25.694	6.096	0.0	355.34	1.787	0.0	24.371	2.078	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.844	0.0	0.0	2.131	0.0
87	11101	11102	SN	1	0.0	30.906	12.362	0.0	26.009	12.853	0.0	144.118	11.672	0.0	117.836	13.828	0.0	1.435	0.0	0.0	1.818	0.0	0.0	1.889	0.0	0.0	2.167	0.0
88	11101	11102	SN	1	0.0	23.053	7.126	0.0	25.628	8.652	0.0	170.16	4.055	0.0	161.813	5.34	0.0	1.419	0.0	0.0	1.811	0.0	0.0	1.864	0.0	0.0	2.17	0.0
89	11101	11102	SN	1	0.0	23.053	7.126	0.0	25.628	8.652	0.0	170.16	4.055	0.0	161.813	5.34	0.0	1.419	0.0	0.0	1.811	0.0	0.0	1.864	0.0	0.0	2.17	0.0
90	11101	11102	SN	1	0.0	30.906	12.362	0.0	26.009	12.853	0.0	144.118	11.672	0.0	117.836	13.828	0.0	1.435	0.0	0.0	1.818	0.0	0.0	1.889	0.0	0.0	2.167	0.0
91	11101	11102	NS	1	0.0	24.608	10.665	0.0	31.595	13.601	0.0	357.38	8.462	0.0	37.667	10.189	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.135	0.0
92	11101	11102	NS	1	0.0	24.608	10.665	0.0	31.595	13.601	0.0	357.38	8.462	0.0	37.667	10.189	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.135	0.0
93	11102	11103	SN	1	0.0	23.075	7.173	0.0	25.678	8.638	0.0	182.546	4.151	0.0	57.356	5.447	0.0	1.421	0.0	0.0	1.808	0.0	0.0	1.867	0.0	0.0	2.165	0.0
94	11102	11103	NS	1	0.0	25.419	10.916	0.0	29.56	12.958	0.0	357.607	9.271	0.0	22.187	9.57	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.13	0.0
95	11102	11103	NS	1	0.0	25.419	10.635	0.0	31.292	13.63	0.0	357.607	8.413	0.0	38.114	10.246	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.13	0.0
96	11102	11103	SN	1	0.0	30.647	12.358	0.0	26.009	12.824	0.0	166.757	11.764	0.0	119.855	14.138	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.872	0.0	0.0	2.167	0.0
97	11102	11103	NS	1	0.0	25.739	5.073	0.0	58.338	6.084	0.0	317.237	1.785	0.0	48.841	2.085	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.131	0.0
98	11102	11103	SN	1	0.0	30.647	12.358	0.0	26.009	12.824	0.0	166.757	11.764	0.0	119.855	14.138	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.872	0.0	0.0	2.167	0.0
99	11102	11103	NS	1	0.0	25.419	10.635	0.0	31.292	13.63	0.0	357.607	8.413	0.0	38.12	10.246	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.84	0.0	0.0	2.13	0.0
100	11102	11103	NS	1	0.0	25.739	5.587	0.0	58.338	6.256	0.0	317.237	1.972	0.0	19.854	2.145	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.131	0.0
101	11102	11103	NS	1	0.0	25.739	5.078	0.0	58.338	6.084	0.0	317.237	1.785	0.0	48.852	2.081	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.131	0.0
102	11103	11104	NS	1	0.0	42.209	11.251	0.0	29.566	12.872	0.0	354.171	9.975	0.0	13.186	9.761	0.0	1.411	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.133	0.0
103	11103	11104	NS	1	0.0	25.75	5.928	0.0	25.689	6.459	0.0	138.038	2.109	0.0	11.945	2.294	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.131	0.0
104	11103	11104	NS	1	0.0	92.247	10.731	0.0	31.331	13.624	0.0	354.165	8.488	0.0	38.721	10.246	0.0	1.411	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.133	0.0
105	11103	11104	SN	1	0.0	23.08	7.142	0.0	25.642	8.649	0.0	169.178	4.119	0.0	74.293	5.451	0.0	1.423	0.0	0.0	1.808	0.0	0.0	1.869	0.0	0.0	2.165	0.0

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

Normal
Deviations
Alarming
High Errors

106	11103	11104	NS	1	0.0	42.209	10.731	0.0	31.325	13.625	0.0	354.171	8.495	0.0	38.671	10.232	0.0	1.411	0.0	0.0	1.777	0.0	0.0	1.839	0.0	0.0	2.133	0.0
107	11103	11104	NS	1	0.0	25.75	5.067	0.0	25.689	6.123	0.0	138.038	1.792	0.0	38.864	2.099	0.0	1.434	0.0	0.0	1.774	0.0	0.0	1.841	0.0	0.0	2.131	0.0
108	11103	11104	SN	1	0.0	30.719	12.435	0.0	24.084	11.894	0.0	139.893	12.069	0.0	16.926	12.906	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.167	0.0
109	11103	11104	SN	1	0.0	30.719	12.388	0.0	26.003	12.834	0.0	139.893	11.842	0.0	134.117	14.186	0.0	1.436	0.0	0.0	1.813	0.0	0.0	1.866	0.0	0.0	2.167	0.0
110	11103	11104	SN	1	0.0	23.08	7.181	0.0	24.183	8.605	0.0	169.178	4.335	0.0	16.793	5.275	0.0	1.423	0.0	0.0	1.808	0.0	0.0	1.869	0.0	0.0	2.165	0.0

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

Normal
Alarming
Deviations
High Errors