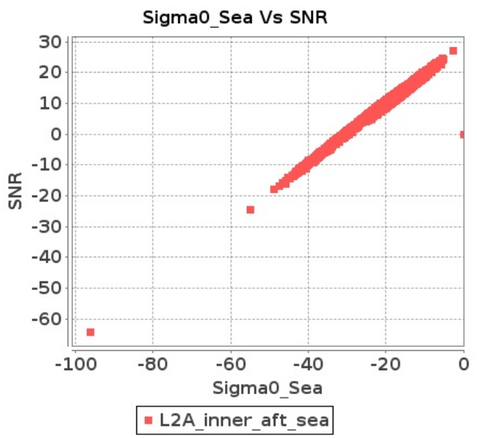
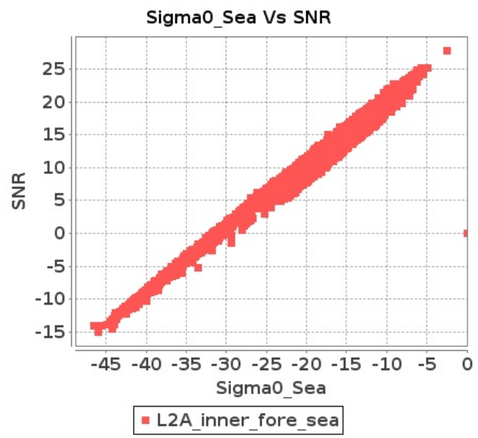
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-MAY-2018 To 23-MAY-2018

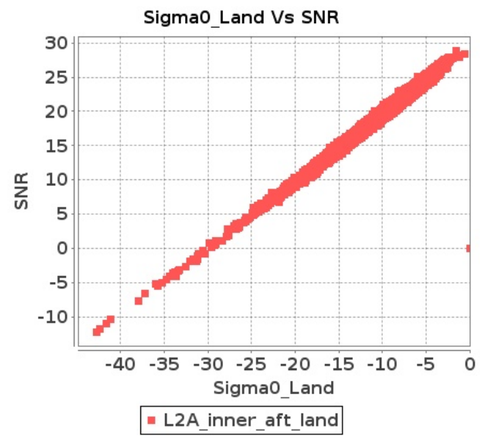
Inner Sea Aft Sigma0VsSNR



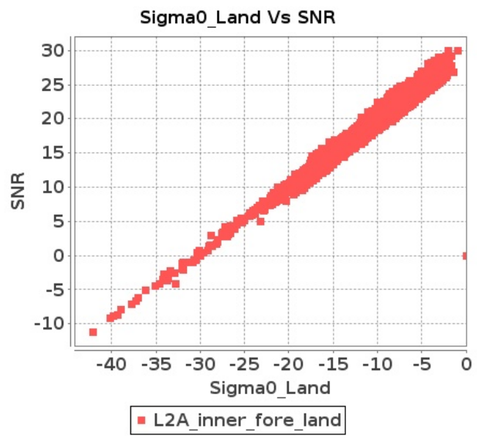
Inner Sea Fore Sigma0VsSNR



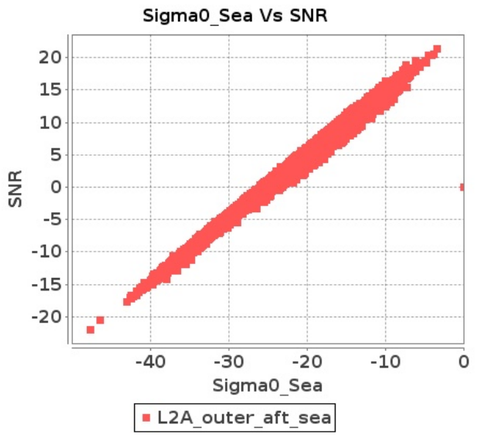
Inner Land Aft Sigma0VsSNR



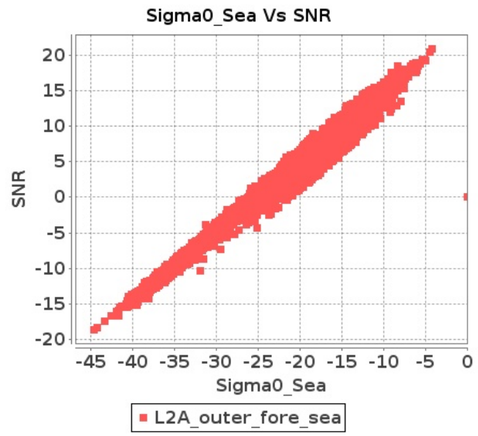
Inner Land Fore Sigma0VsSNR



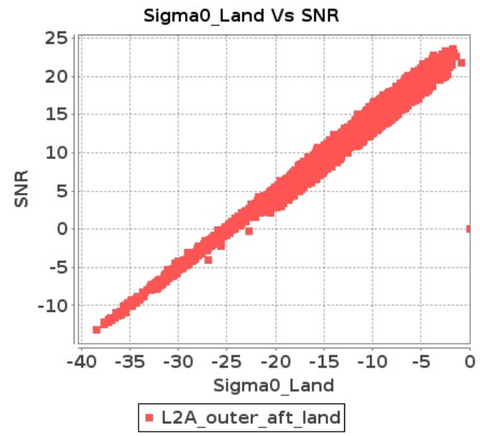
Outer Sea Aft Sigma0VsSNR



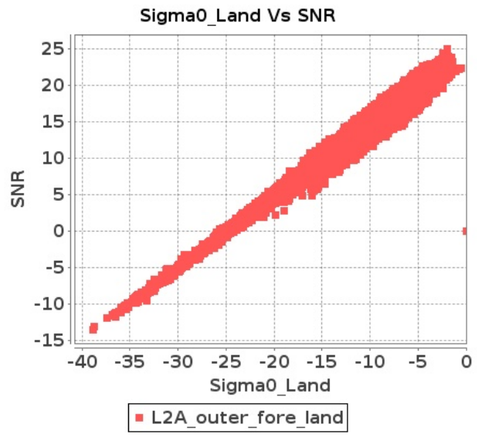
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 22-MAY-2018 To 23-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	8740	8741	SN	1	0.0	42.86	0.73	0.0	42.283	0.907	0.0	42.292	0.753	0.0	42.242	0.935	0.0	42.256	0.73	0.0	40.715	0.816	0.0	43.73	0.721	0.0	42.506	0.818
2	8740	8741	SN	1	0.0	48.695	2.681	0.0	50.05	3.211	0.0	41.54	2.78	0.0	42.405	3.189	0.0	50.643	2.802	0.0	51.917	2.937	0.0	39.44	2.574	0.0	42.594	2.711
3	8740	8741	SN	1	0.0	48.695	2.806	0.0	50.05	3.331	0.0	42.999	2.833	0.0	42.405	3.337	0.0	50.643	2.944	0.0	51.917	3.064	0.0	42.754	2.609	0.0	42.594	2.865
4	8740	8741	SN	1	0.0	42.86	0.73	0.0	42.283	0.907	0.0	42.292	0.753	0.0	42.242	0.935	0.0	42.256	0.73	0.0	40.715	0.816	0.0	43.73	0.721	0.0	42.506	0.818
5	8740	8741	SN	1	0.0	42.86	0.768	0.0	42.283	0.956	0.0	42.292	0.765	0.0	42.242	0.98	0.0	42.256	0.77	0.0	40.715	0.857	0.0	43.73	0.737	0.0	42.506	0.86
6	8740	8741	SN	1	0.0	48.695	2.681	0.0	50.05	3.211	0.0	41.54	2.78	0.0	42.405	3.189	0.0	50.643	2.802	0.0	51.917	2.937	0.0	39.44	2.574	0.0	42.594	2.711
7	8741	8742	NS	1	0.0	53.095	7.138	0.0	55.019	7.653	0.0	47.974	5.982	0.0	48.803	6.696	0.0	53.499	7.209	0.0	53.345	7.451	0.0	45.243	5.996	0.0	48.103	6.377
8	8741	8742	SN	1	0.0	42.02	1.133	0.0	40.927	1.449	0.0	41.105	1.1	0.0	42.216	1.503	0.0	42.581	1.147	0.0	40.929	1.275	0.0	40.257	1.017	0.0	38.999	1.22
9	8741	8742	SN	1	0.0	48.497	4.115	0.0	46.416	4.838	0.0	50.209	3.866	0.0	49.476	4.885	0.0	48.276	4.187	0.0	45.547	4.478	0.0	48.368	3.787	0.0	47.987	4.227
10	8741	8742	SN	1	0.0	48.497	4.058	0.0	46.416	4.777	0.0	50.209	3.811	0.0	49.476	4.822	0.0	48.276	4.129	0.0	45.547	4.421	0.0	48.368	3.733	0.0	47.987	4.173
11	8741	8742	NS	1	0.0	53.095	7.199	0.0	54.068	7.643	0.0	46.497	5.975	0.0	48.803	6.703	0.0	53.499	7.229	0.0	52.57	7.441	0.0	44.901	5.996	0.0	48.103	6.434
12	8741	8742	SN	1	0.0	42.02	1.117	0.0	40.927	1.431	0.0	41.105	1.085	0.0	42.216	1.484	0.0	42.581	1.13	0.0	40.929	1.258	0.0	40.257	1.003	0.0	38.999	1.204
13	8741	8742	NS	1	0.0	48.427	2.188	0.0	47.446	2.44	0.0	46.919	1.735	0.0	45.205	2.149	0.0	47.728	2.191	0.0	48.561	2.296	0.0	43.98	1.727	0.0	43.438	2.053
14	8741	8742	NS	1	0.0	48.427	2.186	0.0	47.446	2.453	0.0	46.919	1.736	0.0	45.24	2.154	0.0	47.15	2.202	0.0	48.561	2.3	0.0	43.98	1.733	0.0	43.438	2.052
15	8742	8743	NS	1	0.0	42.45	2.722	0.0	46.06	2.882	0.0	44.244	2.575	0.0	39.346	3.579	0.0	43.571	2.682	0.0	42.744	2.558	0.0	45.014	2.511	0.0	40.686	2.927
16	8742	8743	SN	1	0.0	43.743	4.797	0.0	45.1	5.701	0.0	40.915	4.771	0.0	41.599	5.761	0.0	43.4	4.849	0.0	45.396	5.916	0.0	42.24	4.793	0.0	43.714	5.645
17	8742	8743	SN	1	0.0	42.601	1.306	0.0	42.4	1.801	0.0	37.298	1.459	0.0	38.132	2.056	0.0	43.379	1.325	0.0	42.432	1.758	0.0	37.049	1.477	0.0	39.11	1.97
18	8742	8743	NS	1	0.0	39.3	0.732	0.0	42.334	0.877	0.0	36.89	0.798	0.0	40.425	1.166	0.0	41.764	0.694	0.0	43.273	0.744	0.0	37.238	0.738	0.0	37.013	0.911
19	8755	8756	SN	1	0.0	48.627	4.603	0.0	47.276	5.56	0.0	46.692	3.421	0.0	51.269	4.075	0.0	48.153	4.765	0.0	50.216	5.175	0.0	45.118	3.229	0.0	51.791	3.526
20	8755	8756	SN	1	0.0	48.627	4.613	0.0	47.276	5.56	0.0	46.692	3.435	0.0	51.269	4.075	0.0	48.153	4.765	0.0	50.216	5.175	0.0	45.118	3.229	0.0	51.791	3.526
21	8755	8756	SN	1	0.0	48.627	4.703	0.0	47.276	5.685	0.0	46.692	3.49	0.0	51.269	4.153	0.0	48.153	4.868	0.0	50.216	5.282	0.0	45.118	3.286	0.0	51.791	3.57
22	8755	8756	NS	1	0.0	55.138	9.167	0.0	57.977	11.018	0.0	49.778	7.518	0.0	52.244	8.757	0.0	54.402	9.309	0.0	57.111	10.684	0.0	51.407	7.469	0.0	51.396	8.211
23	8755	8756	SN	1	0.0	49.81	1.065	0.0	43.646	1.348	0.0	40.663	0.863	0.0	43.588	1.117	0.0	49.794	1.036	0.0	44.696	1.261	0.0	39.492	0.796	0.0	39.007	0.969
24	8755	8756	NS	1	0.0	47.886	2.539	0.0	55.57	3.179	0.0	47.959	2.037	0.0	47.009	2.651	0.0	48.347	2.571	0.0	53.553	2.94	0.0	47.412	2.042	0.0	46.228	2.446
25	8755	8756	SN	1	0.0	49.81	1.065	0.0	43.646	1.348	0.0	39.846	0.867	0.0	42.883	1.123	0.0	49.794	1.034	0.0	44.696	1.261	0.0	39.879	0.801	0.0	38.926	0.969
26	8755	8756	SN	1	0.0	49.81	1.086	0.0	43.646	1.378	0.0	40.48	0.868	0.0	44.032	1.139	0.0	49.794	1.068	0.0	44.696	1.288	0.0	39.492	0.806	0.0	38.63	0.986
27	8756	8757	SN	1	0.0	45.103	1.106	0.0	36.41	1.343	0.0	39.959	1.238	0.0	37.872	1.68	0.0	46.327	1.113	0.0	35.685	1.27	0.0	37.743	1.169	0.0	36.445	1.502
28	8756	8757	SN	1	0.0	45.103	1.119	0.0	36.41	1.357	0.0	39.959	1.252	0.0	37.872	1.7	0.0	46.327	1.126	0.0	35.685	1.283	0.0	37.743	1.182	0.0	36.445	1.518
29	8756	8757	SN	1	0.0	52.548	3.959	0.012	51.63	4.502	0.0	40.432	3.734	0.0	47.654	5.019	0.0	52.993	3.928	0.282	52.975	4.277	0.0	42.35	3.655	0.0	43.875	4.673
30	8756	8757	SN	1	0.0	51.277	3.968	0.012	51.685	4.481	0.0	40.437	3.741	0.0	42.652	5.034	0.0	51.719	3.938	0.282	53.03	4.277	0.0	42.354	3.633	0.0	40.984	4.716
31	8756	8757	NS	1	0.0	46.651	1.281	0.0	45.918	1.482	0.0	37.167	0.952	0.0	42.72	1.286	0.0	46.924	1.272	0.0	42.693	1.406	0.0	36.81	0.902	0.0	42.566	1.081

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	8756	8757	NS	1	0.0	47.344	1.284	0.0	43.984	1.5	0.0	44.284	0.91	0.0	44.461	1.348	0.0	47.658	1.255	0.0	44.605	1.39	0.0	43.888	0.897	0.0	40.835	1.106
33	8756	8757	SN	1	0.0	51.277	3.925	0.012	51.685	4.436	0.0	40.437	3.698	0.0	42.652	4.989	0.0	51.719	3.894	0.282	53.03	4.233	0.0	42.354	3.591	0.0	40.984	4.668
34	8756	8757	NS	1	0.0	49.722	5.431	0.0	46.11	5.819	0.0	43.18	3.539	0.0	47.663	4.335	0.0	50.042	5.38	0.0	45.628	5.405	0.0	44.851	3.432	0.0	43.578	3.867
35	8756	8757	NS	1	0.0	46.288	5.312	0.0	46.06	5.832	0.0	46.789	3.384	0.0	47.892	4.286	0.0	46.081	5.362	0.0	45.848	5.559	0.0	47.314	3.277	0.0	47.841	3.776
36	8756	8757	SN	1	0.0	45.103	1.107	0.0	36.724	1.355	0.0	37.063	1.25	0.0	42.519	1.689	0.0	46.327	1.112	0.0	35.685	1.286	0.0	37.046	1.171	0.0	40.259	1.527
37	8757	8758	SN	1	0.0	42.447	4.135	0.0	54.309	5.347	0.0	44.809	4.245	0.0	44.662	5.84	0.0	42.871	4.165	0.0	54.459	5.215	0.0	45.634	4.359	0.0	43.406	5.626
38	8757	8758	SN	1	0.0	42.737	4.115	0.0	42.821	5.276	0.0	46.005	4.273	0.0	49.28	5.733	0.0	42.793	4.205	0.0	43.042	5.084	0.0	46.828	4.387	0.0	47.946	5.619
39	8757	8758	SN	1	0.0	42.447	4.183	0.0	54.309	5.395	0.0	44.809	4.307	0.0	44.662	5.909	0.0	42.871	4.214	0.0	54.459	5.272	0.0	45.634	4.422	0.0	43.406	5.692
40	8757	8758	SN	1	0.0	36.896	1.228	0.0	39.416	1.652	0.0	36.712	1.504	0.0	39.073	1.95	0.0	36.445	1.273	0.0	40.516	1.573	0.0	36.839	1.442	0.0	39.445	1.834
41	8757	8758	SN	1	0.0	36.935	1.244	0.0	40.05	1.657	0.0	37.589	1.479	0.0	41.801	1.938	0.0	36.784	1.228	0.0	40.837	1.582	0.0	36.944	1.413	0.0	42.587	1.818
42	8757	8758	NS	1	0.0	46.91	1.924	0.0	43.189	2.697	0.0	45.397	1.944	0.0	48.932	2.656	0.0	48.606	1.863	0.0	43.273	2.404	0.0	46.983	1.689	0.0	45.825	2.011
43	8757	8758	SN	1	0.0	36.935	1.262	0.0	40.05	1.676	0.0	37.589	1.499	0.0	41.801	1.954	0.0	36.784	1.246	0.0	40.837	1.602	0.0	36.944	1.432	0.0	42.587	1.837
44	8757	8758	NS	1	0.0	44.595	0.458	0.0	45.104	0.73	0.0	35.802	0.545	0.0	40.483	0.914	0.0	45.611	0.442	0.0	44.359	0.59	0.0	35.219	0.455	0.0	38.262	0.64
45	8758	8759	SN	1	0.0	43.347	3.389	0.0	47.261	4.021	0.0	43.308	3.278	0.0	45.824	4.869	0.0	43.668	3.379	0.0	48.847	3.95	0.0	44.469	3.278	0.0	45.005	4.205
46	8758	8759	SN	1	0.0	37.897	0.835	0.0	42.422	1.223	0.0	41.576	1.097	0.0	38.392	1.694	0.0	39.649	0.837	0.0	42.659	1.126	0.0	40.223	1.062	0.0	35.515	1.401
47	8758	8759	SN	1	0.0	37.897	0.843	0.0	42.422	1.26	0.0	35.559	1.118	0.0	38.392	1.709	0.0	39.649	0.85	0.0	42.659	1.16	0.0	35.664	1.073	0.0	35.515	1.418
48	8758	8759	SN	1	0.0	47.68	3.49	0.0	47.218	4.092	0.0	43.542	3.306	0.0	43.943	4.705	0.0	48.001	3.399	0.0	48.802	3.95	0.0	43.849	3.278	0.0	43.116	4.184
49	8758	8759	SN	1	0.0	42.878	0.864	0.0	44.263	1.232	0.0	40.629	1.081	0.0	38.598	1.697	0.0	42.262	0.875	0.0	44.047	1.101	0.0	38.675	1.017	0.0	36.666	1.435
50	8758	8759	NS	1	0.0	48.491	0.981	0.0	43.769	1.342	0.0	42.0	0.875	0.0	46.925	1.227	0.0	48.576	0.996	0.0	44.971	1.254	0.0	40.714	0.832	0.0	43.824	0.994
51	8758	8759	NS	1	0.0	52.915	4.333	0.0	53.164	5.63	0.0	48.358	3.306	0.0	46.924	4.428	0.0	53.53	4.424	0.0	53.447	5.195	0.0	49.341	3.249	0.0	46.883	3.783
52	8758	8759	SN	1	0.0	44.246	3.541	0.0	47.218	4.177	0.0	43.542	3.378	0.0	39.249	4.772	0.0	44.275	3.438	0.0	48.802	4.042	0.0	44.068	3.349	0.0	37.326	4.246
53	8758	8759	NS	1	0.0	53.865	4.526	0.0	55.036	5.314	0.0	46.364	3.292	0.0	47.804	4.257	0.0	53.983	4.607	0.0	54.732	5.041	0.0	46.658	3.108	0.0	48.116	3.818
54	8758	8759	NS	1	0.0	45.61	1.018	0.0	46.639	1.438	0.0	44.221	0.782	0.0	43.882	1.153	0.0	44.081	1.018	0.0	46.992	1.343	0.0	45.899	0.749	0.0	46.416	0.959
55	8759	8760	NS	1	0.0	51.36	0.888	0.0	48.563	1.176	0.0	48.517	0.782	0.0	43.611	1.227	0.0	51.121	0.874	0.0	47.276	1.12	0.0	49.153	0.703	0.0	45.163	1.012
56	8759	8760	SN	1	0.0	48.257	4.714	0.0	49.682	4.955	0.0	40.222	4.077	0.0	38.901	4.98	0.0	47.056	4.724	0.0	49.47	4.65	0.0	39.83	4.003	0.0	40.175	4.396
57	8759	8760	SN	1	0.0	48.257	4.619	0.0	49.682	4.8	0.0	40.21	3.995	0.0	41.255	4.873	0.0	47.056	4.65	0.0	49.47	4.486	0.0	39.817	3.852	0.0	40.175	4.266
58	8759	8760	SN	1	0.0	48.257	4.619	0.0	49.682	4.8	0.0	40.21	3.995	0.0	41.255	4.873	0.0	47.056	4.65	0.0	49.47	4.486	0.0	39.817	3.852	0.0	40.175	4.266
59	8759	8760	NS	1	0.0	48.424	3.412	0.0	49.535	4.154	0.0	44.224	2.895	0.0	47.791	4.166	0.0	49.715	3.392	0.0	53.601	3.73	0.0	42.764	2.774	0.0	49.991	3.706
60	8759	8760	NS	1	0.0	48.427	3.422	0.0	49.555	4.174	0.0	43.005	2.874	0.0	48.638	4.152	0.0	49.642	3.392	0.0	53.603	3.76	0.0	44.971	2.824	0.0	50.05	3.684
61	8759	8760	SN	1	0.0	41.569	1.108	0.0	41.379	1.362	0.0	38.211	1.27	0.0	39.439	1.834	0.0	43.456	1.078	0.0	42.591	1.195	0.0	38.491	1.202	0.0	35.975	1.651
62	8759	8760	SN	1	0.0	41.729	1.087	0.0	41.379	1.317	0.0	38.211	1.246	0.0	39.439	1.794	0.0	43.616	1.051	0.0	42.591	1.154	0.0	36.392	1.166	0.0	38.927	1.608
63	8759	8760	SN	1	0.0	41.729	1.087	0.0	41.379	1.317	0.0	38.211	1.246	0.0	39.439	1.794	0.0	43.616	1.051	0.0	42.591	1.154	0.0	36.392	1.166	0.0	38.927	1.608
64	8759	8760	NS	1	0.0	51.264	0.884	0.0	48.511	1.185	0.0	40.173	0.763	0.0	48.777	1.21	0.0	51.022	0.854	0.0	47.225	1.122	0.0	39.824	0.683	0.0	47.273	1.005
65	8760	8761	SN	1	0.0	42.389	1.503	0.0	48.088	2.174	0.0	35.516	1.434	0.0	42.227	2.153	0.0	42.01	1.508	0.0	45.631	2.041	0.0	35.971	1.408	0.0	40.363	2.029
66	8760	8761	NS	1	0.0	51.54	5.21	0.0	54.294	6.318	0.0	46.365	5.583	0.0	48.55	6.825	0.0	52.459	5.261	0.0	53.072	6.005	0.0	47.872	5.207	0.0	46.509	6.081
67	8760	8761	NS	1	0.0	52.176	4.981	0.0	54.294	6.236	0.0	44.41	5.435	0.0	47.499	6.858	0.0	52.077	5.103	0.0	53.072	5.963	0.0	42.016	5.13	0.0	46.121	6.157

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	8760	8761	SN	1	0.0	49.648	5.309	0.0	56.524	7.261	0.0	42.351	4.608	0.0	46.305	6.014	0.0	49.812	5.319	0.0	56.536	7.078	0.0	40.346	4.879	0.0	46.744	5.886
69	8760	8761	SN	1	0.0	42.389	1.441	0.0	48.088	2.066	0.0	38.27	1.331	0.0	42.227	2.075	0.0	42.01	1.446	0.0	45.631	1.941	0.0	38.101	1.325	0.0	40.363	1.926
70	8760	8761	SN	1	0.0	42.389	1.446	0.0	48.088	2.064	0.0	37.481	1.329	0.0	42.227	2.077	0.0	42.01	1.45	0.0	45.631	1.937	0.0	38.101	1.323	0.0	40.363	1.918
71	8760	8761	SN	1	0.0	49.648	5.319	0.0	56.524	7.271	0.0	42.351	4.609	0.0	46.305	6.007	0.0	49.812	5.319	0.0	56.536	7.078	0.0	40.346	4.879	0.0	46.744	5.879
72	8760	8761	SN	1	0.0	49.648	5.533	0.0	56.524	7.605	0.0	42.351	4.759	0.0	46.305	6.182	0.0	49.812	5.576	0.0	56.536	7.424	0.0	41.877	4.999	0.0	46.744	6.046
73	8760	8761	NS	1	0.0	44.419	1.557	0.0	51.097	1.928	0.0	45.403	1.611	0.0	44.173	2.154	0.0	44.699	1.524	0.0	52.632	1.813	0.0	44.979	1.484	0.0	43.778	1.765
74	8760	8761	NS	1	0.0	42.331	1.512	0.0	44.84	2.019	0.0	44.549	1.564	0.0	40.188	2.117	0.0	42.824	1.516	0.0	45.278	1.898	0.0	42.414	1.493	0.0	42.005	1.787
75	8761	8762	SN	1	0.0	46.053	6.073	0.178	52.253	7.049	0.0	48.461	5.354	0.0	47.694	6.159	0.0	47.403	6.083	0.464	52.323	6.856	0.0	50.137	5.454	0.0	49.364	6.109
76	8761	8762	NS	1	0.0	45.568	5.15	0.0	51.647	6.69	0.0	43.358	4.732	0.0	48.624	6.114	0.0	45.95	5.039	0.0	47.799	6.215	0.0	42.971	4.668	0.0	46.453	5.299
77	8761	8762	SN	1	0.0	46.175	6.073	0.178	52.253	7.059	0.0	48.461	5.298	0.0	47.641	6.181	0.0	47.403	6.083	0.464	52.323	6.867	0.0	50.137	5.411	0.0	49.364	6.131
78	8761	8762	SN	1	0.0	46.175	6.542	0.178	52.253	7.411	0.0	48.461	5.657	0.0	47.641	6.486	0.0	47.403	6.564	0.464	52.323	7.236	0.0	50.137	5.787	0.0	49.364	6.501
79	8761	8762	NS	1	0.0	47.264	5.14	0.0	51.647	6.7	0.0	43.107	4.753	0.0	48.82	6.178	0.0	47.684	5.008	0.0	47.799	6.185	0.0	45.697	4.668	0.0	46.647	5.377
80	8761	8762	SN	1	0.0	42.747	1.621	0.0	46.263	2.062	0.0	40.921	1.44	0.0	44.422	1.959	0.0	44.367	1.594	0.0	44.694	2.021	0.0	39.767	1.513	0.0	43.72	1.873
81	8761	8762	SN	1	0.0	42.759	1.631	0.0	46.263	2.062	0.0	36.059	1.435	0.0	44.422	1.962	0.0	44.492	1.599	0.0	44.694	2.021	0.0	35.829	1.49	0.0	44.076	1.864
82	8761	8762	NS	1	0.0	48.218	1.286	0.0	46.744	1.82	0.0	43.378	1.4	0.0	39.747	1.96	0.0	50.532	1.248	0.0	47.116	1.584	0.0	41.031	1.285	0.0	38.295	1.599
83	8761	8762	NS	1	0.0	45.896	1.309	0.0	43.138	1.847	0.0	40.729	1.385	0.0	39.611	1.919	0.0	46.257	1.253	0.0	44.72	1.602	0.0	40.118	1.295	0.0	38.29	1.576
84	8761	8762	SN	1	0.0	42.634	1.749	0.0	46.263	2.192	0.0	40.921	1.53	0.0	44.422	2.058	0.0	44.367	1.724	0.0	44.694	2.158	0.0	39.767	1.61	0.0	43.1	1.987
85	8762	8763	NS	1	0.0	41.839	3.389	0.0	51.476	4.376	0.0	44.308	3.135	0.0	47.341	4.612	0.0	42.595	3.399	0.0	52.067	4.194	0.0	44.652	3.107	0.0	48.674	4.06
86	8762	8763	SN	1	0.0	49.687	4.626	0.0	56.473	5.689	0.0	47.143	3.965	0.0	45.674	4.813	0.0	50.022	4.648	0.0	56.188	5.373	0.0	46.396	3.822	0.0	44.484	4.073
87	8762	8763	SN	1	0.0	49.687	4.626	0.0	56.473	5.689	0.0	47.143	3.972	0.0	45.674	4.813	0.0	50.022	4.648	0.0	56.188	5.373	0.0	46.396	3.83	0.0	44.484	4.081
88	8762	8763	SN	1	0.0	50.325	1.178	0.0	50.124	1.483	0.0	40.138	1.122	0.0	41.34	1.505	0.0	50.999	1.16	0.0	53.308	1.425	0.0	40.431	1.022	0.0	45.655	1.208
89	8762	8763	SN	1	0.0	49.687	4.336	0.0	56.473	5.579	0.0	47.143	3.663	0.0	45.674	4.711	0.0	50.022	4.367	0.0	56.188	5.234	0.0	46.396	3.527	0.0	44.484	3.933
90	8762	8763	SN	1	0.0	50.327	1.178	0.0	50.124	1.483	0.0	40.138	1.124	0.0	41.709	1.505	0.0	51.596	1.16	0.0	53.308	1.425	0.0	40.431	1.026	0.0	45.655	1.208
91	8762	8763	NS	1	0.0	47.122	0.743	0.0	50.831	1.165	0.0	37.9	0.922	0.0	39.354	1.51	0.0	45.964	0.743	0.0	47.846	1.099	0.0	35.504	0.828	0.0	39.393	1.284
92	8762	8763	NS	1	0.0	47.159	0.73	0.0	51.527	1.176	0.0	41.121	0.929	0.0	39.628	1.514	0.0	46.001	0.741	0.0	48.54	1.099	0.0	41.063	0.842	0.0	39.67	1.3
93	8762	8763	SN	1	0.0	48.772	1.096	0.0	50.124	1.411	0.0	40.138	1.028	0.0	41.34	1.431	0.0	48.831	1.075	0.0	53.308	1.343	0.0	40.431	0.939	0.0	45.655	1.142
94	8762	8763	NS	1	0.0	41.914	3.339	0.0	51.427	4.234	0.0	44.029	3.157	0.0	53.704	4.584	0.0	43.375	3.359	0.0	52.02	4.103	0.0	42.714	3.135	0.0	53.92	4.01
95	8763	8764	NS	1	0.0	53.955	5.356	0.0	54.136	6.253	0.0	46.625	4.57	0.0	47.897	5.624	0.0	53.784	5.326	0.0	57.043	5.596	0.0	48.504	4.257	0.0	49.001	4.703
96	8763	8764	NS	1	0.0	45.666	1.342	0.0	54.184	1.86	0.0	41.167	1.337	0.0	41.993	1.822	0.0	46.673	1.356	0.0	53.263	1.648	0.0	41.329	1.243	0.0	45.262	1.415
97	8763	8764	SN	1	0.0	40.629	0.423	0.0	45.505	0.658	0.0	36.585	0.605	0.0	43.819	0.922	0.0	40.686	0.398	0.0	45.657	0.563	0.0	35.454	0.557	0.0	39.198	0.776
98	8763	8764	SN	1	0.0	47.366	1.895	0.0	42.671	2.865	0.0	39.442	2.005	0.0	47.75	2.913	0.0	48.127	1.845	0.0	44.141	2.551	0.0	38.01	1.891	0.0	51.669	2.413
99	8763	8764	NS	1	0.0	53.955	5.482	0.0	54.136	6.399	0.0	46.625	4.663	0.0	47.897	5.771	0.0	53.784	5.451	0.0	57.043	5.725	0.0	48.504	4.358	0.0	49.001	4.826
100	8763	8764	NS	1	0.0	45.666	1.312	0.0	54.184	1.817	0.0	41.167	1.298	0.0	41.993	1.786	0.0	46.673	1.326	0.0	53.263	1.61	0.0	41.329	1.211	0.0	45.262	1.386
101	8764	8765	NS	1	0.0	63.196	3.968	0.0	55.052	4.841	0.0	44.455	3.994	0.0	49.266	5.484	0.0	63.659	3.948	0.0	55.096	4.568	0.0	46.928	3.93	0.0	45.234	5.08
102	8764	8765	NS	1	0.0	45.466	1.386	0.0	51.158	1.735	0.0	42.62	1.297	0.0	45.977	1.871	0.0	47.454	1.402	0.0	53.258	1.701	0.0	40.439	1.253	0.0	46.495	1.703

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	8740	8741	SN	1	0.0	23.08	4.888	0.0	26.318	6.213	0.0	51.753	1.015	0.0	217.575	1.893	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.811	0.0	0.0	2.088	0.0
2	8740	8741	SN	1	0.0	29.616	12.695	0.0	27.349	12.854	0.0	56.738	6.975	0.0	237.308	9.531	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.09	0.0
3	8740	8741	SN	1	0.0	29.616	12.734	0.0	27.283	12.343	0.0	56.738	7.041	0.0	237.308	8.565	0.0	1.374	0.0	0.0	1.733	0.0	0.0	1.784	0.0	0.0	2.079	0.0
4	8740	8741	SN	1	0.0	23.08	4.888	0.0	26.318	6.213	0.0	51.753	1.015	0.0	217.575	1.893	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.811	0.0	0.0	2.088	0.0
5	8740	8741	SN	1	0.0	23.08	4.878	0.0	21.282	6.084	0.0	51.753	0.995	0.0	217.575	1.565	0.0	1.374	0.0	0.0	1.729	0.0	0.0	1.811	0.0	0.0	2.077	0.0
6	8740	8741	SN	1	0.0	29.616	12.695	0.0	27.349	12.854	0.0	56.738	6.975	0.0	237.308	9.531	0.0	1.374	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.09	0.0
7	8741	8742	NS	1	0.0	91.282	10.853	0.0	29.908	14.953	0.0	183.338	12.872	0.0	144.289	14.972	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.192	0.0
8	8741	8742	SN	1	0.0	23.102	4.913	0.0	23.577	6.187	0.0	75.362	1.028	0.0	218.59	1.761	0.0	1.37	0.0	0.0	1.735	0.0	0.0	1.808	0.0	0.0	2.088	0.0
9	8741	8742	SN	1	0.0	29.643	12.654	0.0	27.349	12.703	0.0	87.771	7.091	0.0	181.457	9.257	0.0	1.367	0.0	0.0	1.738	0.0	0.0	1.786	0.0	0.0	2.088	0.0
10	8741	8742	SN	1	0.0	29.643	12.651	0.0	27.349	12.867	0.0	87.771	7.068	0.0	181.457	9.552	0.0	1.367	0.0	0.0	1.738	0.0	0.0	1.786	0.0	0.0	2.09	0.0
11	8741	8742	NS	1	0.0	91.282	10.853	0.0	29.908	14.953	0.0	183.338	12.872	0.0	144.289	14.972	0.0	1.419	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.192	0.0
12	8741	8742	SN	1	0.0	23.102	4.922	0.0	26.296	6.222	0.0	75.362	1.033	0.0	218.59	1.902	0.0	1.37	0.0	0.0	1.738	0.0	0.0	1.808	0.0	0.0	2.088	0.0
13	8741	8742	NS	1	0.0	26.77	7.543	0.0	25.661	8.685	0.0	186.636	4.935	0.0	125.058	5.973	0.0	1.443	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
14	8741	8742	NS	1	0.0	26.77	7.543	0.0	25.661	8.685	0.0	186.636	4.935	0.0	125.058	5.973	0.0	1.443	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
15	8742	8743	NS	1	0.0	270.988	10.828	0.0	29.935	14.885	0.0	212.579	12.867	0.0	138.906	14.813	0.0	1.418	0.0	0.0	1.833	0.0	0.0	1.897	0.0	0.0	2.191	0.0
16	8742	8743	SN	1	0.0	29.439	12.694	0.0	27.343	12.786	0.0	91.494	7.088	0.0	211.354	9.329	0.0	1.381	0.0	0.0	1.738	0.0	0.0	1.803	0.0	0.0	2.086	0.0
17	8742	8743	SN	1	0.0	23.086	4.919	0.0	22.231	6.188	0.0	83.949	1.04	0.0	75.525	1.799	0.0	1.368	0.0	0.0	1.737	0.0	0.0	1.814	0.0	0.0	2.088	0.0
18	8742	8743	NS	1	0.0	205.31	7.522	0.0	25.645	8.663	0.0	185.941	4.91	0.0	123.211	5.92	0.0	1.441	0.0	0.0	1.831	0.0	0.0	1.909	0.0	0.0	2.193	0.0
19	8755	8756	SN	1	0.0	29.307	12.679	0.0	34.063	12.852	0.0	91.053	7.048	0.0	65.485	9.606	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.095	0.0
20	8755	8756	SN	1	0.0	29.307	12.679	0.0	34.063	12.852	0.0	91.053	7.048	0.0	65.485	9.606	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.095	0.0
21	8755	8756	SN	1	0.0	29.307	12.686	0.0	34.063	12.58	0.0	91.053	7.082	0.0	18.941	9.137	0.0	1.362	0.0	0.0	1.738	0.0	0.0	1.792	0.0	0.0	2.089	0.0
22	8755	8756	NS	1	0.0	270.53	10.837	0.0	30.652	14.697	0.0	172.766	12.909	0.0	131.626	15.289	0.0	1.406	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.192	0.0
23	8755	8756	SN	1	0.0	23.08	4.949	0.0	47.184	6.187	0.0	83.299	1.049	0.0	63.075	1.923	0.0	1.37	0.0	0.0	1.74	0.0	0.0	1.802	0.0	0.0	2.09	0.0
24	8755	8756	NS	1	0.0	266.146	7.54	0.0	25.661	8.73	0.0	130.604	4.997	0.0	126.117	5.726	0.0	1.448	0.0	0.0	1.832	0.0	0.0	1.919	0.0	0.0	2.195	0.0
25	8755	8756	SN	1	0.0	23.08	4.949	0.0	47.184	6.187	0.0	83.299	1.049	0.0	63.075	1.923	0.0	1.37	0.0	0.0	1.74	0.0	0.0	1.802	0.0	0.0	2.09	0.0
26	8755	8756	SN	1	0.0	23.08	4.935	0.0	47.184	6.123	0.0	83.299	1.044	0.0	13.721	1.721	0.0	1.37	0.0	0.0	1.737	0.0	0.0	1.802	0.0	0.0	2.083	0.0
27	8756	8757	SN	1	0.0	23.08	4.99	0.0	26.676	6.191	0.0	74.91	1.059	0.0	66.191	1.926	0.0	1.369	0.0	0.0	1.74	0.0	0.0	1.801	0.0	0.0	2.091	0.0
28	8756	8757	SN	1	0.0	23.08	4.978	0.0	26.097	6.161	0.0	74.91	1.054	0.0	15.867	1.808	0.0	1.369	0.0	0.0	1.739	0.0	0.0	1.801	0.0	0.0	2.091	0.0
29	8756	8757	SN	1	0.0	29.362	12.672	0.017	27.36	12.758	0.0	89.161	7.072	0.0	44.983	9.44	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.089	0.0
30	8756	8757	SN	1	0.0	29.367	12.67	0.011	27.36	12.748	0.0	89.2	7.087	0.0	24.078	9.454	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.089	0.0
31	8756	8757	NS	1	0.0	25.797	7.522	0.0	25.656	8.722	0.0	183.388	4.997	0.0	126.806	5.697	0.0	1.446	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0

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

Normal
Alarming
Deviations
High Errors

32	8756	8757	NS	1	0.0	206.545	7.516	0.0	25.656	8.725	0.0	354.766	4.987	0.0	135.945	5.692	0.0	1.437	0.0	0.0	1.832	0.0	0.0	1.914	0.0	0.0	2.194	0.0
33	8756	8757	SN	1	0.0	29.367	12.672	0.011	27.36	12.872	0.0	89.2	7.069	0.0	48.427	9.678	0.0	1.362	0.0	0.0	1.74	0.0	0.0	1.803	0.0	0.0	2.095	0.0
34	8756	8757	NS	1	0.0	273.122	10.801	0.0	30.84	14.688	0.0	178.341	12.941	0.0	132.801	15.25	0.0	1.417	0.0	0.0	1.836	0.0	0.0	1.888	0.0	0.0	2.196	0.0
35	8756	8757	NS	1	0.0	273.122	10.755	0.0	30.68	14.716	0.0	354.766	12.868	0.0	132.801	15.267	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.906	0.0	0.0	2.194	0.0
36	8756	8757	SN	1	0.0	23.075	4.971	0.0	26.091	6.165	0.0	74.872	1.053	0.0	15.867	1.815	0.0	1.369	0.0	0.0	1.738	0.0	0.0	1.81	0.0	0.0	2.091	0.0
37	8757	8758	SN	1	0.0	29.323	12.676	0.0	27.338	12.901	0.0	92.398	7.11	0.0	49.679	9.681	0.0	1.389	0.0	0.0	1.742	0.0	0.0	1.784	0.0	0.0	2.093	0.0
38	8757	8758	SN	1	0.0	29.323	12.676	0.0	27.338	12.901	0.0	92.398	7.103	0.0	49.679	9.681	0.0	1.389	0.0	0.0	1.742	0.0	0.0	1.784	0.0	0.0	2.093	0.0
39	8757	8758	SN	1	0.0	29.323	12.671	0.0	27.338	12.759	0.0	92.398	7.135	0.0	22.159	9.38	0.0	1.389	0.0	0.0	1.738	0.0	0.0	1.784	0.0	0.0	2.093	0.0
40	8757	8758	SN	1	0.0	23.086	4.98	0.0	26.693	6.209	0.0	78.958	1.065	0.0	56.099	1.934	0.0	1.372	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.091	0.0
41	8757	8758	SN	1	0.0	23.086	4.98	0.0	26.693	6.209	0.0	78.958	1.065	0.0	56.099	1.934	0.0	1.372	0.0	0.0	1.741	0.0	0.0	1.793	0.0	0.0	2.091	0.0
42	8757	8758	NS	1	0.0	91.262	10.853	0.0	30.845	14.789	0.0	185.734	12.936	0.0	129.371	15.185	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.888	0.0	0.0	2.194	0.0
43	8757	8758	SN	1	0.0	23.086	4.973	0.0	25.551	6.177	0.0	78.958	1.064	0.0	14.681	1.804	0.0	1.372	0.0	0.0	1.737	0.0	0.0	1.793	0.0	0.0	2.087	0.0
44	8757	8758	NS	1	0.0	121.093	7.5	0.0	25.65	8.739	0.0	160.655	4.984	0.0	134.048	5.7	0.0	1.445	0.0	0.0	1.832	0.0	0.0	1.912	0.0	0.0	2.194	0.0
45	8758	8759	SN	1	0.0	29.643	12.668	0.0	233.017	12.904	0.0	89.525	7.103	0.0	111.158	9.724	0.0	1.388	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
46	8758	8759	SN	1	0.0	23.102	5.016	0.0	26.72	6.212	0.0	75.633	1.078	0.0	62.683	1.938	0.0	1.371	0.0	0.0	1.741	0.0	0.0	1.792	0.0	0.0	2.092	0.0
47	8758	8759	SN	1	0.0	23.102	5.006	0.0	23.643	6.147	0.0	75.633	1.073	0.0	13.589	1.735	0.0	1.371	0.0	0.0	1.737	0.0	0.0	1.792	0.0	0.0	2.087	0.0
48	8758	8759	SN	1	0.0	29.649	12.658	0.0	27.338	12.934	0.0	89.464	7.075	0.0	60.279	9.738	0.0	1.388	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
49	8758	8759	SN	1	0.0	23.108	5.009	0.0	167.102	6.207	0.0	75.715	1.083	0.0	121.658	1.936	0.0	1.371	0.0	0.0	1.74	0.0	0.0	1.792	0.0	0.0	2.092	0.0
50	8758	8759	NS	1	0.0	167.582	7.493	0.0	25.656	8.736	0.0	240.801	4.968	0.0	121.755	5.714	0.0	1.441	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
51	8758	8759	NS	1	0.0	127.642	10.813	0.0	34.403	14.948	0.0	184.077	12.947	0.0	138.515	15.169	0.0	1.412	0.0	0.0	1.833	0.0	0.0	1.885	0.0	0.0	2.19	0.0
52	8758	8759	SN	1	0.0	29.649	12.677	0.0	27.343	12.655	0.0	89.464	7.112	0.0	16.804	9.194	0.0	1.388	0.0	0.0	1.738	0.0	0.0	1.785	0.0	0.0	2.087	0.0
53	8758	8759	NS	1	0.0	153.199	10.793	0.0	30.818	14.84	0.0	244.124	12.95	0.0	131.836	15.164	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.884	0.0	0.0	2.194	0.0
54	8758	8759	NS	1	0.0	123.837	7.495	0.0	25.65	8.737	0.0	250.786	4.964	0.0	122.654	5.716	0.0	1.44	0.0	0.0	1.832	0.0	0.0	1.91	0.0	0.0	2.193	0.0
55	8759	8760	NS	1	0.0	240.082	7.494	0.0	25.65	8.743	0.0	348.01	5.003	0.0	114.806	5.732	0.0	1.439	0.0	0.0	1.831	0.0	0.0	1.912	0.0	0.0	2.193	0.0
56	8759	8760	SN	1	0.0	200.415	13.002	0.0	26.808	12.471	0.0	197.84	7.306	0.0	15.266	8.991	0.0	1.367	0.0	0.0	1.739	0.0	0.0	1.781	0.0	0.0	2.087	0.0
57	8759	8760	SN	1	0.0	200.415	12.98	0.0	27.36	12.91	0.0	197.84	7.243	0.0	61.134	9.738	0.0	1.367	0.0	0.0	1.745	0.0	0.0	1.781	0.0	0.0	2.088	0.0
58	8759	8760	SN	1	0.0	200.415	12.98	0.0	27.36	12.91	0.0	197.84	7.243	0.0	61.134	9.738	0.0	1.367	0.0	0.0	1.745	0.0	0.0	1.781	0.0	0.0	2.088	0.0
59	8759	8760	NS	1	0.0	271.468	10.843	0.0	30.796	14.928	0.0	253.274	12.936	0.0	141.487	15.191	0.0	1.41	0.0	0.0	1.833	0.0	0.0	1.887	0.0	0.0	2.19	0.0
60	8759	8760	NS	1	0.0	271.462	10.874	0.0	30.796	14.928	0.0	240.393	12.95	0.0	141.36	15.148	0.0	1.411	0.0	0.0	1.833	0.0	0.0	1.887	0.0	0.0	2.19	0.0
61	8759	8760	SN	1	0.0	183.754	5.092	0.0	22.534	6.096	0.0	196.659	1.193	0.0	13.556	1.666	0.0	1.366	0.0	0.0	1.733	0.0	0.0	1.813	0.0	0.0	2.082	0.0
62	8759	8760	SN	1	0.0	183.754	5.099	0.0	26.676	6.202	0.0	196.659	1.2	0.0	54.168	1.94	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
63	8759	8760	SN	1	0.0	183.754	5.099	0.0	26.676	6.202	0.0	196.659	1.2	0.0	54.168	1.94	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
64	8759	8760	NS	1	0.0	240.076	7.51	0.0	25.65	8.745	0.0	347.983	4.999	0.0	114.64	5.73	0.0	1.442	0.0	0.0	1.831	0.0	0.0	1.913	0.0	0.0	2.193	0.0
65	8760	8761	SN	1	0.0	23.091	5.011	0.0	141.338	6.057	0.0	63.604	1.042	0.0	12.006	1.594	0.0	1.366	0.0	0.0	1.731	0.0	0.0	1.813	0.0	0.0	2.081	0.0
66	8760	8761	NS	1	0.0	25.623	10.785	0.0	30.564	14.871	0.0	325.04	12.861	0.0	155.302	15.168	0.0	1.408	0.0	0.0	1.835	0.0	0.0	1.899	0.0	0.0	2.191	0.0
67	8760	8761	NS	1	0.0	26.351	10.813	0.0	30.233	14.948	0.0	359.608	12.95	0.0	164.281	15.198	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.887	0.0	0.0	2.194	0.0
68	8760	8761	SN	1	0.0	29.351	12.648	0.0	27.36	12.891	0.0	72.82	7.041	0.0	62.617	9.717	0.0	1.379	0.0	0.0	1.746	0.0	0.0	1.781	0.0	0.0	2.088	0.0

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

Normal
Deviations
Alarming
High Errors

69	8760	8761	SN	1	0.0	23.091	5.016	0.0	141.338	6.216	0.0	63.604	1.059	0.0	55.701	1.933	0.0	1.366	0.0	0.0	1.742	0.0	0.0	1.813	0.0	0.0	2.09	0.0
70	8760	8761	SN	1	0.0	23.091	5.018	0.0	141.338	6.216	0.0	63.604	1.057	0.0	55.635	1.931	0.0	1.366	0.0	0.0	1.741	0.0	0.0	1.813	0.0	0.0	2.09	0.0
71	8760	8761	SN	1	0.0	29.351	12.648	0.0	27.354	12.881	0.0	72.82	7.041	0.0	62.551	9.717	0.0	1.379	0.0	0.0	1.745	0.0	0.0	1.78	0.0	0.0	2.087	0.0
72	8760	8761	SN	1	0.0	29.351	12.673	0.0	27.272	12.373	0.0	72.82	7.108	0.0	14.642	8.754	0.0	1.379	0.0	0.0	1.734	0.0	0.0	1.773	0.0	0.0	2.081	0.0
73	8760	8761	NS	1	0.0	25.716	7.519	0.0	25.656	8.738	0.0	332.276	5.024	0.0	164.959	5.758	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.195	0.0
74	8760	8761	NS	1	0.0	25.692	7.508	0.0	25.656	8.716	0.0	336.01	5.025	0.0	161.248	5.758	0.0	1.442	0.0	0.0	1.833	0.0	0.0	1.912	0.0	0.0	2.193	0.0
75	8761	8762	SN	1	0.0	29.334	12.69	0.017	27.36	12.882	0.0	77.265	6.99	0.0	61.029	9.7	0.0	1.379	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.089	0.0
76	8761	8762	NS	1	0.0	25.689	10.786	0.0	30.625	14.816	0.0	354.43	12.96	0.0	130.413	15.225	0.0	1.404	0.0	0.0	1.833	0.0	0.0	1.897	0.0	0.0	2.19	0.0
77	8761	8762	SN	1	0.0	29.334	12.69	0.017	27.36	12.882	0.0	77.265	6.99	0.0	61.029	9.7	0.0	1.379	0.0	0.0	1.741	0.0	0.0	1.802	0.0	0.0	2.089	0.0
78	8761	8762	SN	1	0.0	29.334	12.746	0.017	25.672	12.209	0.0	77.265	7.033	0.0	14.664	8.445	0.0	1.379	0.0	0.0	1.73	0.0	0.0	1.802	0.0	0.0	2.076	0.0
79	8761	8762	NS	1	0.0	211.222	10.846	0.0	30.625	14.805	0.0	146.558	12.882	0.0	130.518	15.232	0.0	1.393	0.0	0.0	1.833	0.0	0.0	1.9	0.0	0.0	2.19	0.0
80	8761	8762	SN	1	0.0	23.08	5.009	0.0	26.709	6.198	0.0	71.601	1.032	0.0	51.124	1.932	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.092	0.0
81	8761	8762	SN	1	0.0	23.08	5.009	0.0	26.709	6.198	0.0	71.601	1.032	0.0	51.124	1.932	0.0	1.368	0.0	0.0	1.741	0.0	0.0	1.803	0.0	0.0	2.092	0.0
82	8761	8762	NS	1	0.0	210.08	7.5	0.0	25.656	8.736	0.0	314.661	5.013	0.0	129.558	5.713	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.917	0.0	0.0	2.193	0.0
83	8761	8762	NS	1	0.0	25.786	7.482	0.0	25.656	8.732	0.0	322.923	5.03	0.0	129.349	5.718	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.915	0.0	0.0	2.193	0.0
84	8761	8762	SN	1	0.0	23.08	5.0	0.0	21.117	6.02	0.0	71.601	1.015	0.0	12.028	1.556	0.0	1.368	0.0	0.0	1.727	0.0	0.0	1.803	0.0	0.0	2.075	0.0
85	8762	8763	NS	1	0.0	80.858	10.805	0.0	30.691	14.644	0.0	354.75	12.889	0.0	133.513	15.275	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.192	0.0
86	8762	8763	SN	1	0.0	29.406	12.746	0.0	264.491	12.065	0.0	75.269	7.043	0.0	13.65	8.154	0.0	1.382	0.0	0.0	1.728	0.0	0.0	1.795	0.0	0.0	2.075	0.0
87	8762	8763	SN	1	0.0	29.406	12.746	0.0	264.491	12.065	0.0	75.269	7.043	0.0	13.65	8.154	0.0	1.382	0.0	0.0	1.728	0.0	0.0	1.795	0.0	0.0	2.075	0.0
88	8762	8763	SN	1	0.0	23.091	4.996	0.0	168.128	5.967	0.0	61.222	1.014	0.0	12.028	1.515	0.0	1.37	0.0	0.0	1.725	0.0	0.0	1.801	0.0	0.0	2.075	0.0
89	8762	8763	SN	1	0.0	29.406	12.666	0.0	264.491	12.828	0.0	75.269	6.934	0.0	66.197	9.685	0.0	1.382	0.0	0.0	1.741	0.0	0.0	1.795	0.0	0.0	2.09	0.0
90	8762	8763	SN	1	0.0	23.091	4.996	0.0	168.128	5.967	0.0	61.222	1.014	0.0	12.028	1.515	0.0	1.37	0.0	0.0	1.725	0.0	0.0	1.801	0.0	0.0	2.075	0.0
91	8762	8763	NS	1	0.0	155.269	7.516	0.0	25.656	8.727	0.0	357.016	5.041	0.0	122.141	5.67	0.0	1.43	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.193	0.0
92	8762	8763	NS	1	0.0	25.703	7.52	0.0	25.661	8.743	0.0	357.027	5.025	0.0	122.323	5.667	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.194	0.0
93	8762	8763	SN	1	0.0	23.091	4.993	0.0	168.128	6.191	0.0	61.222	1.041	0.0	65.408	1.932	0.0	1.37	0.0	0.0	1.741	0.0	0.0	1.801	0.0	0.0	2.092	0.0
94	8762	8763	NS	1	0.0	121.893	10.826	0.0	30.685	14.662	0.0	354.728	12.882	0.0	133.397	15.246	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.191	0.0
95	8763	8764	NS	1	0.0	217.837	10.793	0.0	30.878	14.737	0.0	247.511	13.006	0.0	129.288	15.178	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.889	0.0	0.0	2.194	0.0
96	8763	8764	NS	1	0.0	166.873	7.662	0.0	25.65	8.803	0.0	132.843	5.145	0.0	16.744	5.639	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
97	8763	8764	SN	1	0.0	23.086	4.998	0.0	26.693	6.175	0.0	43.602	1.049	0.0	219.235	1.927	0.0	1.371	0.0	0.0	1.74	0.0	0.0	1.794	0.0	0.0	2.092	0.0
98	8763	8764	SN	1	0.0	29.411	12.663	0.0	27.338	12.907	0.0	77.05	7.053	0.0	255.027	9.695	0.0	1.373	0.0	0.0	1.742	0.0	0.0	1.785	0.0	0.0	2.093	0.0
99	8763	8764	NS	1	0.0	217.837	10.839	0.0	28.854	14.458	0.0	247.511	13.262	0.0	16.766	14.885	0.0	1.417	0.0	0.0	1.831	0.0	0.0	1.889	0.0	0.0	2.194	0.0
100	8763	8764	NS	1	0.0	166.873	7.534	0.0	25.65	8.75	0.0	132.843	5.027	0.0	133.97	5.676	0.0	1.444	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0
101	8764	8765	NS	1	0.0	240.733	10.873	0.0	34.441	14.876	0.0	226.813	13.025	0.0	138.134	15.233	0.0	1.396	0.0	0.0	1.833	0.0	0.0	1.885	0.0	0.0	2.193	0.0
102	8764	8765	NS	1	0.0	240.733	7.545	0.0	25.645	8.736	0.0	153.822	5.004	0.0	121.54	5.688	0.0	1.437	0.0	0.0	1.832	0.0	0.0	1.913	0.0	0.0	2.194	0.0

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

Normal Deviations
Alarming High Errors