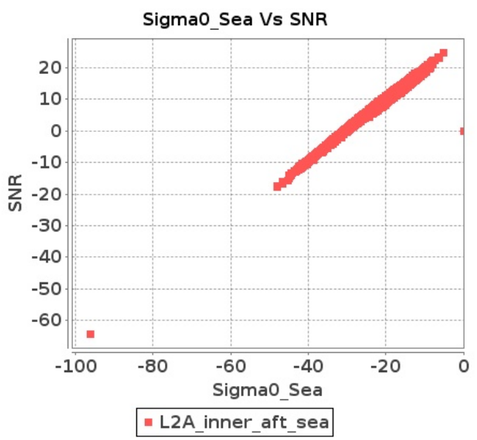
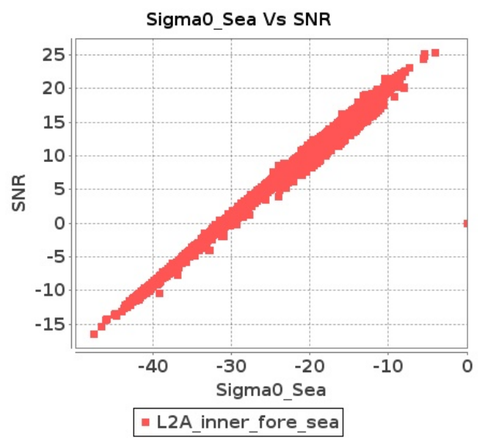
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-AUG-2018 To 03-AUG-2018

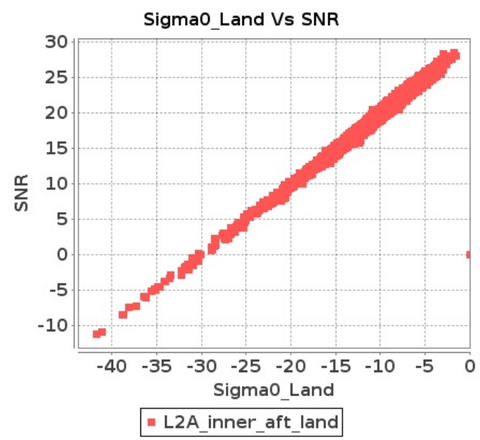
Inner Sea Aft Sigma0VsSNR



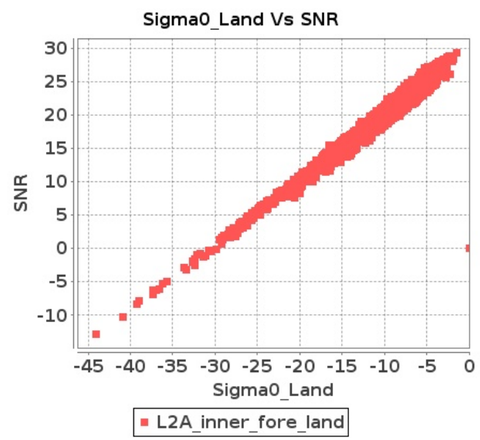
Inner Sea Fore Sigma0VsSNR



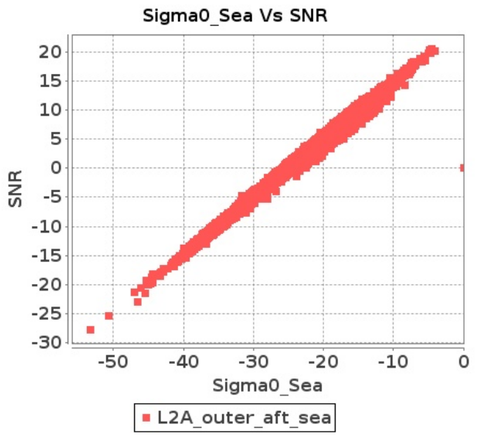
Inner Land Aft Sigma0VsSNR



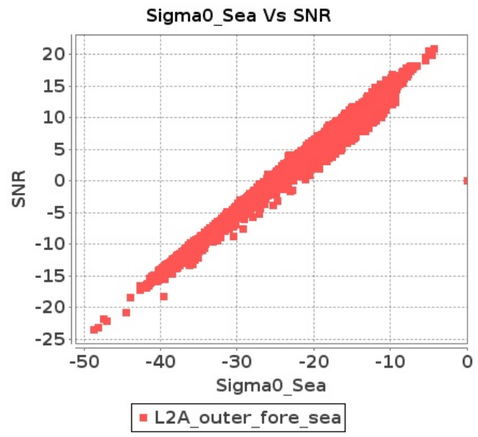
Inner Land Fore Sigma0VsSNR



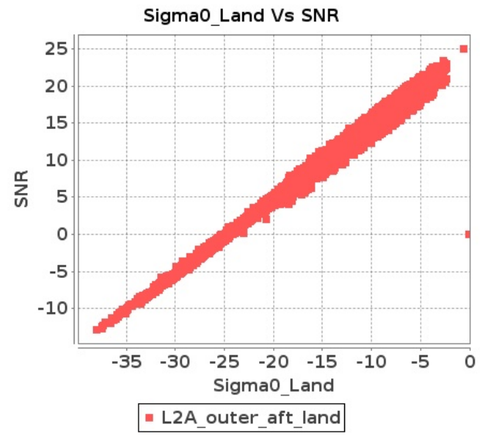
Outer Sea Aft Sigma0VsSNR



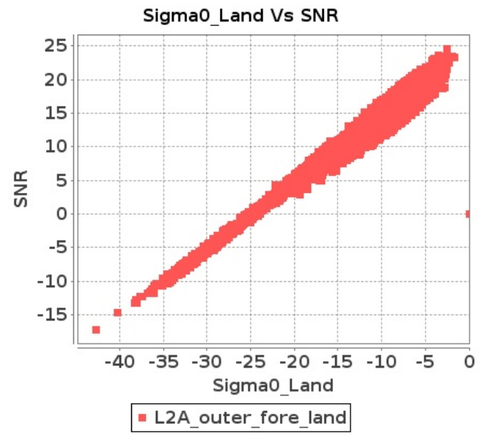
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-AUG-2018 To 03-AUG-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	9784	9785	SN	1	0.0	47.812	0.717	0.0	46.958	1.065	0.0	41.894	0.809	0.0	48.321	1.117	0.0	47.593	0.708	0.0	44.793	0.939	0.0	41.992	0.793	0.0	47.173	0.92
2	9784	9785	SN	1	0.0	47.812	0.717	0.0	46.958	1.065	0.0	41.894	0.809	0.0	48.321	1.117	0.0	47.593	0.708	0.0	44.793	0.939	0.0	41.992	0.793	0.0	47.173	0.92
3	9784	9785	SN	1	0.0	51.606	2.502	0.0	45.541	3.328	0.0	45.903	2.916	0.0	45.855	3.718	0.0	53.26	2.481	0.0	46.768	3.064	0.0	43.921	2.81	0.0	43.565	3.213
4	9784	9785	SN	1	0.0	42.922	2.581	0.0	46.108	3.464	0.0	45.903	2.818	0.0	41.534	3.863	0.0	44.573	2.549	0.0	48.446	3.23	0.0	43.921	2.706	0.0	42.872	3.333
5	9784	9785	SN	1	0.0	47.812	0.75	0.0	46.958	1.125	0.0	41.894	0.823	0.0	48.321	1.182	0.0	47.593	0.736	0.0	44.793	1.002	0.0	41.992	0.806	0.0	47.173	0.985
6	9785	9786	SN	1	0.0	45.726	4.012	0.0	52.394	5.081	0.0	49.379	3.8	0.0	42.68	4.527	0.0	47.097	4.012	0.0	52.624	4.71	0.0	49.718	3.555	0.0	41.223	4.08
7	9785	9786	NS	1	0.0	48.05	0.667	0.0	53.042	0.771	0.0	39.552	0.547	0.0	45.047	0.746	0.0	47.886	0.645	0.0	52.096	0.694	0.0	38.264	0.499	0.0	40.489	0.596
8	9785	9786	SN	1	0.0	46.852	1.022	0.0	46.767	1.538	0.0	44.184	1.114	0.0	45.59	1.376	0.0	47.459	1.004	0.0	43.84	1.373	0.0	48.333	1.069	0.0	41.893	1.113
9	9785	9786	SN	1	0.0	46.852	1.003	0.0	46.767	1.508	0.0	44.184	1.104	0.0	45.59	1.353	0.0	47.459	0.989	0.0	43.84	1.351	0.0	48.333	1.057	0.0	41.893	1.096
10	9785	9786	SN	1	0.0	46.852	1.001	0.0	46.767	1.511	0.0	45.635	1.103	0.0	45.59	1.356	0.0	47.459	0.987	0.0	43.84	1.351	0.0	48.333	1.055	0.0	41.893	1.094
11	9785	9786	NS	1	0.0	54.204	3.006	0.0	53.921	3.236	0.0	44.089	2.304	0.0	45.72	2.503	0.0	56.674	3.067	0.0	51.87	2.951	0.0	42.65	2.148	0.0	43.55	2.139
12	9786	9787	SN	1	0.0	45.593	3.234	0.0	50.92	4.04	0.0	42.215	3.196	0.0	43.262	4.321	0.0	47.417	3.275	0.0	51.883	3.783	0.0	41.309	3.052	0.0	44.55	3.99
13	9786	9787	SN	1	0.0	45.592	3.214	0.0	51.057	4.03	0.0	42.02	3.188	0.0	43.287	4.307	0.0	47.415	3.265	0.0	52.024	3.783	0.0	41.115	3.073	0.0	44.574	3.968
14	9787	9788	SN	1	0.0	41.817	0.899	0.0	41.073	1.175	0.0	45.858	1.039	0.0	37.478	1.573	0.0	42.464	0.915	0.0	38.887	1.125	0.0	43.286	0.947	0.0	39.825	1.307
15	9788	9789	SN	1	0.0	53.908	4.279	0.0	46.455	5.494	0.0	47.42	4.835	0.0	43.899	5.928	0.0	54.075	4.279	0.0	47.718	5.421	0.0	47.205	4.864	0.0	43.72	5.803
16	9788	9789	NS	1	0.0	41.353	0.772	0.0	55.154	0.981	0.0	36.368	0.661	0.0	42.068	0.899	0.0	41.586	0.778	0.0	53.943	0.959	0.0	35.889	0.62	0.0	41.854	0.753
17	9789	9790	NS	1	0.0	50.084	1.684	0.0	50.516	2.3	0.0	44.925	1.376	0.0	43.155	2.022	0.0	50.681	1.704	0.0	53.213	2.207	0.0	45.071	1.354	0.0	41.183	1.813
18	9799	9800	SN	1	0.0	50.65	1.102	0.0	46.845	1.423	0.0	42.298	0.82	0.0	47.841	1.209	0.0	49.959	1.089	0.0	48.045	1.303	0.0	42.087	0.72	0.0	47.804	0.866
19	9799	9800	SN	1	0.0	50.974	1.105	0.0	45.971	1.411	0.0	39.865	0.813	0.0	47.416	1.211	0.0	50.284	1.075	0.0	42.35	1.301	0.0	38.44	0.712	0.0	47.378	0.869
20	9799	9800	NS	1	0.0	45.417	1.694	0.0	49.891	1.811	0.0	42.838	1.332	0.0	40.256	1.438	0.0	45.223	1.723	0.0	48.896	1.737	0.0	42.163	1.234	0.0	39.824	1.291
21	9799	9800	SN	1	0.0	50.974	1.141	0.0	45.971	1.455	0.0	46.668	0.808	0.0	47.416	1.243	0.0	50.284	1.109	0.0	44.772	1.333	0.0	45.385	0.733	0.0	47.378	0.893
22	9799	9800	SN	1	0.0	52.337	4.77	0.0	50.534	5.806	0.0	45.585	3.263	0.0	47.307	4.216	0.0	50.868	4.83	0.0	48.032	5.451	0.0	45.299	3.071	0.0	44.956	3.327
23	9799	9800	SN	1	0.0	52.661	4.865	0.0	51.868	5.9	0.0	45.275	3.418	0.0	46.243	4.359	0.0	51.415	4.865	0.0	53.622	5.516	0.0	46.642	3.113	0.0	45.438	3.457
24	9799	9800	NS	1	0.0	51.97	7.35	0.0	52.024	7.766	0.0	45.505	4.822	0.0	45.547	5.048	0.0	52.913	7.594	0.0	50.207	7.328	0.0	44.275	4.701	0.0	44.7	4.656
25	9799	9800	SN	1	0.0	52.661	4.77	0.0	51.868	5.775	0.0	45.275	3.284	0.0	46.243	4.273	0.0	51.194	4.8	0.0	53.622	5.41	0.0	45.406	3.029	0.0	45.438	3.384
26	9800	9801	SN	1	0.0	39.125	0.828	0.0	41.931	1.263	0.0	42.184	0.873	0.0	43.175	1.191	0.0	39.73	0.812	0.0	45.152	1.192	0.0	38.73	0.83	0.0	42.494	0.968
27	9800	9801	SN	1	0.0	49.929	3.565	0.0	53.489	4.446	0.0	46.183	2.753	0.0	40.838	3.555	0.0	52.232	3.504	0.0	54.315	4.162	0.0	46.974	2.561	0.0	41.623	3.256
28	9800	9801	NS	1	0.0	44.509	2.711	0.0	52.748	3.522	0.0	44.869	2.304	0.0	44.977	2.895	0.0	45.671	2.782	0.0	52.836	3.44	0.0	44.618	2.212	0.0	42.837	2.488
29	9800	9801	NS	1	0.0	44.52	2.691	0.0	55.74	3.481	0.0	44.869	2.283	0.0	44.807	2.895	0.0	45.683	2.762	0.0	57.431	3.41	0.0	44.618	2.205	0.0	42.481	2.496
30	9800	9801	SN	1	0.0	49.929	3.614	0.0	53.489	4.503	0.0	46.183	2.771	0.0	40.838	3.587	0.0	52.232	3.553	0.0	54.315	4.215	0.0	46.974	2.599	0.0	41.623	3.299
31	9800	9801	SN	1	0.0	49.929	3.614	0.0	53.489	4.503	0.0	46.183	2.786	0.0	40.838	3.601	0.0	52.232	3.553	0.0	54.315	4.215	0.0	46.974	2.599	0.0	41.623	3.306

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9800	9801	NS	1	0.0	38.841	0.724	0.0	43.274	1.032	0.0	38.952	0.726	0.0	41.357	0.922	0.0	39.56	0.721	0.0	45.94	0.929	0.0	42.003	0.68	0.0	39.136	0.799
33	9800	9801	NS	1	0.0	38.83	0.73	0.0	43.274	1.02	0.0	39.133	0.735	0.0	41.357	0.919	0.0	39.56	0.721	0.0	45.94	0.932	0.0	42.015	0.684	0.0	39.136	0.798
34	9800	9801	SN	1	0.0	39.608	0.828	0.0	41.931	1.262	0.0	42.184	0.876	0.0	43.175	1.191	0.0	39.733	0.807	0.0	45.152	1.191	0.0	38.73	0.837	0.0	42.494	0.97
35	9800	9801	SN	1	0.0	39.125	0.816	0.0	41.931	1.248	0.0	42.184	0.862	0.0	43.175	1.181	0.0	39.73	0.8	0.0	45.152	1.178	0.0	38.73	0.818	0.0	42.494	0.957
36	9801	9802	NS	1	0.0	45.199	2.387	0.0	44.803	2.737	0.0	38.918	2.028	0.0	47.239	3.115	0.0	46.833	2.316	0.0	45.416	2.523	0.0	38.025	1.885	0.0	48.378	2.609
37	9801	9802	SN	1	0.0	42.199	1.802	0.0	40.282	2.437	0.0	45.216	2.234	0.0	43.68	3.186	0.0	41.793	1.752	0.0	37.711	2.081	0.0	43.707	2.17	0.0	42.824	2.639
38	9801	9802	SN	1	0.0	47.892	1.821	0.0	40.282	2.454	0.0	40.405	2.292	0.0	43.68	3.207	0.0	47.132	1.769	0.0	37.711	2.093	0.0	38.895	2.213	0.0	42.824	2.658
39	9801	9802	NS	1	0.0	46.073	0.631	0.0	40.279	0.884	0.0	34.835	0.666	0.0	36.22	1.05	0.0	45.645	0.606	0.0	41.008	0.759	0.0	36.932	0.593	0.0	36.478	0.845
40	9801	9802	SN	1	0.0	47.573	0.511	0.0	42.21	0.786	0.0	38.873	0.759	0.0	40.59	1.142	0.0	47.081	0.499	0.0	40.382	0.67	0.0	39.51	0.702	0.0	38.018	0.938
41	9801	9802	SN	1	0.0	38.901	0.507	0.0	43.994	0.778	0.0	40.646	0.735	0.0	40.59	1.125	0.0	38.754	0.496	0.0	46.073	0.663	0.0	38.667	0.678	0.0	37.578	0.919
42	9802	9803	SN	1	0.0	39.331	2.582	0.0	39.812	3.304	0.0	41.268	2.857	0.0	39.309	3.895	0.0	41.083	2.541	0.0	38.937	2.805	0.0	39.5	2.849	0.0	37.591	3.21
43	9802	9803	SN	1	0.0	37.912	0.726	0.0	46.811	0.947	0.0	40.694	1.0	0.0	36.839	1.355	0.0	39.976	0.708	0.0	45.079	0.78	0.0	40.029	0.892	0.0	38.097	1.073
44	9802	9803	NS	1	0.0	41.737	0.864	0.0	53.76	1.126	0.0	37.966	0.666	0.0	45.759	0.87	0.0	41.084	0.848	0.0	51.546	1.008	0.0	39.159	0.577	0.0	42.639	0.689
45	9802	9803	SN	1	0.0	40.733	2.521	0.0	38.424	3.259	0.0	41.268	2.844	0.0	38.694	3.805	0.0	41.083	2.491	0.0	40.652	2.762	0.0	39.5	2.816	0.0	37.591	3.165
46	9802	9803	SN	1	0.0	37.912	0.755	0.0	46.811	0.929	0.0	40.694	1.039	0.0	36.839	1.365	0.0	39.976	0.734	0.0	45.079	0.779	0.0	40.029	0.927	0.0	38.118	1.095
47	9802	9803	NS	1	0.0	56.071	3.687	0.0	51.597	4.639	0.0	43.758	2.568	0.0	49.052	3.45	0.0	56.924	3.738	0.0	52.3	4.212	0.0	45.218	2.469	0.0	46.645	2.887
48	9803	9804	NS	1	0.0	48.639	2.966	0.0	54.396	4.212	0.0	43.407	3.102	0.0	46.195	4.533	0.0	49.417	2.976	0.0	55.564	3.998	0.0	46.548	3.045	0.0	43.328	4.291
49	9803	9804	NS	1	0.0	42.935	0.887	0.0	44.571	1.38	0.0	41.211	0.814	0.0	38.746	1.312	0.0	43.476	0.844	0.0	43.438	1.312	0.0	40.594	0.792	0.0	38.049	1.176
50	9803	9804	SN	1	0.0	47.595	5.67	0.0	49.297	7.168	0.0	45.29	5.093	0.0	42.043	6.251	0.0	48.582	5.69	0.0	50.126	6.528	0.0	46.514	4.986	0.0	44.885	5.561
51	9803	9804	SN	1	0.0	40.89	1.436	0.0	47.907	2.075	0.0	39.942	1.579	0.0	42.196	2.262	0.0	41.316	1.391	0.0	48.22	1.919	0.0	38.549	1.568	0.0	41.571	1.955
52	9804	9805	SN	1	0.0	45.172	2.46	0.0	46.524	3.175	0.0	39.964	2.276	0.0	47.976	2.927	0.0	45.459	2.539	0.0	46.626	3.104	0.0	40.083	2.298	0.0	42.528	2.955
53	9804	9805	SN	1	0.0	52.493	8.453	0.0	52.095	10.685	0.0	42.858	7.618	0.0	47.915	9.128	0.0	52.799	8.603	0.0	52.912	10.46	0.0	43.968	7.783	0.0	46.317	9.474
54	9804	9805	NS	1	0.0	52.966	5.281	0.0	49.502	6.198	0.0	46.732	5.37	0.0	48.819	6.189	0.0	53.464	5.332	0.0	50.351	6.076	0.0	47.032	5.185	0.0	48.946	5.605
55	9804	9805	NS	1	0.0	48.837	1.507	0.0	51.948	1.968	0.0	42.266	1.464	0.0	48.189	1.8	0.0	50.051	1.518	0.0	51.02	1.832	0.0	39.986	1.398	0.0	43.387	1.645

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	9784	9785	SN	1	0.0	21.531	6.834	0.0	24.812	8.381	0.0	153.118	3.61	0.0	78.481	4.627	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
2	9784	9785	SN	1	0.0	21.531	6.834	0.0	24.812	8.381	0.0	153.118	3.61	0.0	78.481	4.627	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
3	9784	9785	SN	1	0.0	31.64	13.044	0.0	25.11	12.855	0.0	152.876	12.125	0.0	66.323	14.404	0.0	1.446	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.164	0.0
4	9784	9785	SN	1	0.0	31.64	13.128	0.0	25.11	12.525	0.0	152.876	12.634	0.0	34.626	13.839	0.0	1.446	0.0	0.0	1.808	0.0	0.0	1.868	0.0	0.0	2.164	0.0
5	9784	9785	SN	1	0.0	21.531	7.006	0.0	24.812	8.433	0.0	153.118	3.803	0.0	78.481	4.579	0.0	1.418	0.0	0.0	1.805	0.0	0.0	1.868	0.0	0.0	2.164	0.0
6	9785	9786	SN	1	0.0	31.463	13.179	0.0	25.121	12.74	0.0	155.495	12.252	0.0	58.159	14.189	0.0	1.429	0.0	0.0	1.81	0.0	0.0	1.864	0.0	0.0	2.166	0.0
7	9785	9786	NS	1	0.0	231.545	4.782	0.0	24.58	6.608	0.0	228.418	1.487	0.0	23.737	1.81	0.0	1.373	0.0	0.0	1.745	0.0	0.0	1.803	0.0	0.0	2.099	0.0
8	9785	9786	SN	1	0.0	21.553	6.915	0.0	24.806	8.4	0.0	156.361	3.689	0.0	245.928	4.56	0.0	1.434	0.0	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.164	0.0
9	9785	9786	SN	1	0.0	21.553	6.863	0.0	24.806	8.381	0.0	156.361	3.628	0.0	245.928	4.644	0.0	1.434	0.0	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.164	0.0
10	9785	9786	SN	1	0.0	21.553	6.863	0.0	24.806	8.381	0.0	156.361	3.628	0.0	245.928	4.644	0.0	1.434	0.0	0.0	1.806	0.0	0.0	1.881	0.0	0.0	2.164	0.0
11	9785	9786	NS	1	0.0	203.247	11.1	0.0	31.662	13.393	0.0	151.461	8.506	0.0	39.239	10.311	0.0	1.387	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.097	0.0
12	9786	9787	SN	1	0.0	31.413	13.121	0.0	25.126	12.769	0.0	149.837	12.243	0.0	207.64	14.253	0.0	1.448	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.163	0.0
13	9786	9787	SN	1	0.0	31.408	13.121	0.0	25.121	12.769	0.0	149.854	12.235	0.0	137.679	14.253	0.0	1.449	0.0	0.0	1.808	0.0	0.0	1.863	0.0	0.0	2.164	0.0
14	9787	9788	SN	1	0.0	21.514	6.936	0.0	122.623	8.43	0.0	170.86	3.64	0.0	140.282	4.669	0.0	1.432	0.0	0.0	1.806	0.0	0.0	1.867	0.0	0.0	2.165	0.0
15	9788	9789	SN	1	0.0	31.551	13.118	0.0	98.837	12.618	0.0	172.294	12.398	0.0	18.798	14.065	0.0	1.444	0.0	0.0	1.804	0.0	0.0	1.886	0.0	0.0	2.165	0.0
16	9788	9789	NS	1	0.0	203.515	4.775	0.0	24.58	6.617	0.0	228.616	1.468	0.0	23.593	1.835	0.0	1.372	0.0	0.0	1.744	0.0	0.0	1.802	0.0	0.0	2.098	0.0
17	9789	9790	NS	1	0.0	253.304	4.822	0.0	24.58	6.619	0.0	333.445	1.472	0.0	23.814	1.849	0.0	1.373	0.0	0.0	1.744	0.0	0.0	1.803	0.0	0.0	2.098	0.0
18	9799	9800	SN	1	0.0	21.547	6.648	0.0	24.784	8.263	0.0	151.166	3.544	0.0	126.71	4.557	0.0	1.433	0.0	0.0	1.804	0.0	0.0	1.881	0.0	0.0	2.163	0.0
19	9799	9800	SN	1	0.0	21.553	6.648	0.0	24.784	8.259	0.0	151.216	3.542	0.0	137.781	4.561	0.0	1.433	0.0	0.0	1.804	0.0	0.0	1.881	0.0	0.0	2.162	0.0
20	9799	9800	NS	1	0.0	159.031	5.151	0.0	24.591	6.667	0.0	148.941	1.534	0.0	22.981	1.834	0.0	1.377	0.0	0.0	1.747	0.0	0.0	1.804	0.0	0.0	2.1	0.0
21	9799	9800	SN	1	0.0	21.553	6.725	0.0	24.784	8.282	0.0	151.216	3.631	0.0	137.781	4.456	0.0	1.433	0.0	0.0	1.804	0.0	0.0	1.881	0.0	0.0	2.162	0.0
22	9799	9800	SN	1	0.0	31.358	13.073	0.0	25.077	12.87	0.0	155.65	11.86	0.0	115.062	14.277	0.0	1.437	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.164	0.0
23	9799	9800	SN	1	0.0	31.358	13.112	0.0	25.077	12.652	0.0	155.677	12.094	0.0	32.194	14.002	0.0	1.437	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.164	0.0
24	9799	9800	NS	1	0.0	159.182	11.046	0.0	31.722	13.618	0.0	116.386	8.712	0.0	38.991	11.521	0.0	1.388	0.0	0.0	1.748	0.0	0.0	1.801	0.0	0.0	2.099	0.0
25	9799	9800	SN	1	0.0	31.358	13.084	0.0	25.077	12.911	0.0	155.677	11.853	0.0	50.082	14.305	0.0	1.437	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.164	0.0
26	9800	9801	SN	1	0.0	36.504	6.718	0.0	24.779	8.305	0.0	149.688	3.614	0.0	69.051	4.473	0.0	1.434	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.163	0.0
27	9800	9801	SN	1	0.0	31.353	12.973	0.0	25.055	12.891	0.0	149.098	11.954	0.0	64.068	14.262	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.866	0.0	0.0	2.158	0.0
28	9800	9801	NS	1	0.0	61.495	11.067	0.0	31.739	13.567	0.0	130.747	8.698	0.0	40.546	11.437	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.099	0.0
29	9800	9801	NS	1	0.0	61.49	11.067	0.0	31.739	13.578	0.0	263.567	8.684	0.0	40.546	11.472	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.099	0.0
30	9800	9801	SN	1	0.0	31.353	12.989	0.0	25.055	12.748	0.0	149.098	12.079	0.0	60.431	14.109	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.866	0.0	0.0	2.158	0.0
31	9800	9801	SN	1	0.0	31.353	12.989	0.0	25.055	12.748	0.0	149.098	12.079	0.0	60.431	14.109	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.866	0.0	0.0	2.158	0.0

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

Normal
Alarming
Deviations
High Errors

32	9800	9801	NS	1	0.0	238.008	5.083	0.0	24.591	6.661	0.0	224.494	1.515	0.0	23.185	1.841	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.1	0.0
33	9800	9801	NS	1	0.0	238.008	5.077	0.0	24.591	6.658	0.0	136.587	1.52	0.0	23.191	1.842	0.0	1.378	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.1	0.0
34	9800	9801	SN	1	0.0	36.504	6.718	0.0	24.779	8.307	0.0	149.688	3.614	0.0	69.051	4.471	0.0	1.434	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.163	0.0
35	9800	9801	SN	1	0.0	36.504	6.674	0.0	24.779	8.292	0.0	149.688	3.562	0.0	69.051	4.549	0.0	1.434	0.0	0.0	1.804	0.0	0.0	1.88	0.0	0.0	2.163	0.0
36	9801	9802	NS	1	0.0	204.505	11.133	0.0	29.864	13.428	0.0	136.758	8.517	0.0	38.688	11.312	0.0	1.387	0.0	0.0	1.747	0.0	0.0	1.8	0.0	0.0	2.094	0.0
37	9801	9802	SN	1	0.0	31.535	12.98	0.0	25.082	12.864	0.0	140.004	11.958	0.0	58.294	14.387	0.0	1.441	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.162	0.0
38	9801	9802	SN	1	0.0	31.535	13.003	0.0	25.082	12.723	0.0	140.004	12.11	0.0	19.429	14.171	0.0	1.441	0.0	0.0	1.805	0.0	0.0	1.87	0.0	0.0	2.162	0.0
39	9801	9802	NS	1	0.0	95.922	5.041	0.0	24.575	6.665	0.0	134.034	1.508	0.0	23.968	1.831	0.0	1.375	0.0	0.0	1.746	0.0	0.0	1.802	0.0	0.0	2.099	0.0
40	9801	9802	SN	1	0.0	21.547	6.75	0.0	24.779	8.307	0.0	162.113	3.652	0.0	14.201	4.494	0.0	1.416	0.0	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.163	0.0
41	9801	9802	SN	1	0.0	21.547	6.696	0.0	24.779	8.297	0.0	162.113	3.593	0.0	122.579	4.589	0.0	1.416	0.0	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.163	0.0
42	9802	9803	SN	1	0.0	31.48	13.046	0.0	144.507	12.687	0.0	172.978	12.234	0.0	63.276	14.101	0.0	1.44	0.0	0.0	1.804	0.0	0.0	1.885	0.0	0.0	2.161	0.0
43	9802	9803	SN	1	0.0	21.547	6.709	0.0	116.005	8.313	0.0	158.567	3.582	0.0	266.195	4.584	0.0	1.416	0.0	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.163	0.0
44	9802	9803	NS	1	0.0	268.021	5.057	0.0	24.586	6.665	0.0	131.034	1.512	0.0	24.387	1.84	0.0	1.374	0.0	0.0	1.745	0.0	0.0	1.802	0.0	0.0	2.1	0.0
45	9802	9803	SN	1	0.0	31.48	13.02	0.0	144.507	12.895	0.0	172.978	12.001	0.0	63.276	14.437	0.0	1.44	0.0	0.0	1.804	0.0	0.0	1.885	0.0	0.0	2.161	0.0
46	9802	9803	SN	1	0.0	21.547	6.792	0.0	116.005	8.328	0.0	158.567	3.672	0.0	266.195	4.483	0.0	1.416	0.0	0.0	1.805	0.0	0.0	1.879	0.0	0.0	2.163	0.0
47	9802	9803	NS	1	0.0	22.054	11.102	0.0	29.858	13.438	0.0	218.937	8.524	0.0	39.361	11.255	0.0	1.387	0.0	0.0	1.747	0.0	0.0	1.799	0.0	0.0	2.095	0.0
48	9803	9804	NS	1	0.0	207.907	11.102	0.0	31.303	13.459	0.0	126.346	8.588	0.0	58.018	11.419	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.798	0.0	0.0	2.098	0.0
49	9803	9804	NS	1	0.0	238.692	5.136	0.0	24.58	6.662	0.0	316.134	1.519	0.0	39.372	1.84	0.0	1.377	0.0	0.0	1.745	0.0	0.0	1.806	0.0	0.0	2.1	0.0
50	9803	9804	SN	1	0.0	31.568	12.99	0.0	274.727	12.893	0.0	180.131	11.951	0.0	60.77	14.409	0.0	1.43	0.0	0.0	1.804	0.0	0.0	1.869	0.0	0.0	2.162	0.0
51	9803	9804	SN	1	0.0	21.553	6.705	0.0	200.721	8.297	0.0	173.381	3.531	0.0	122.155	4.562	0.0	1.418	0.0	0.0	1.804	0.0	0.0	1.877	0.0	0.0	2.163	0.0
52	9804	9805	SN	1	0.0	21.558	6.855	0.0	24.784	8.326	0.0	189.297	3.674	0.0	274.484	4.507	0.0	1.437	0.0	0.0	1.804	0.0	0.0	1.879	0.0	0.0	2.163	0.0
53	9804	9805	SN	1	0.0	28.005	13.054	0.0	25.071	12.539	0.0	194.029	12.499	0.0	275.731	13.719	0.0	1.429	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.162	0.0
54	9804	9805	NS	1	0.0	91.574	11.111	0.0	29.886	13.525	0.0	352.422	8.627	0.0	39.785	11.523	0.0	1.386	0.0	0.0	1.747	0.0	0.0	1.802	0.0	0.0	2.101	0.0
55	9804	9805	NS	1	0.0	217.842	5.158	0.0	24.597	6.651	0.0	334.063	1.512	0.0	23.615	1.873	0.0	1.377	0.0	0.0	1.746	0.0	0.0	1.803	0.0	0.0	2.1	0.0

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

Normal
Alarming
Deviations
High Errors