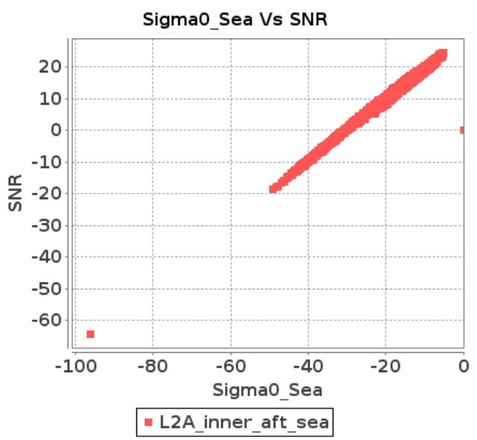
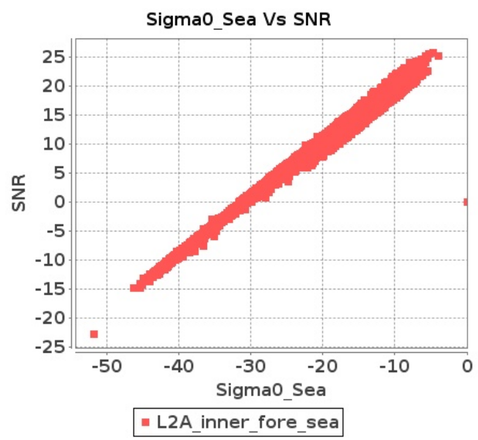
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-APR-2018 To 16-APR-2018

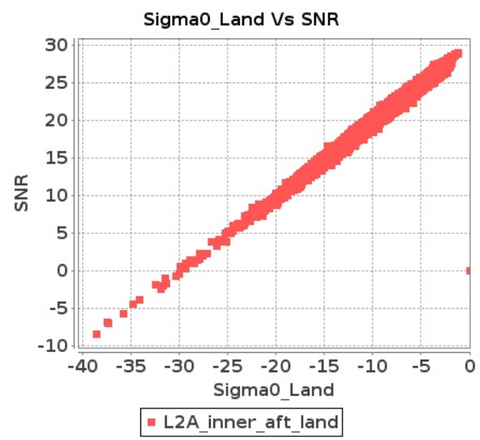
Inner Sea Aft Sigma0VsSNR



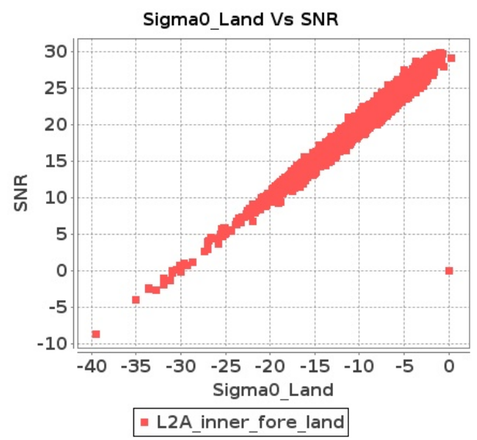
Inner Sea Fore Sigma0VsSNR



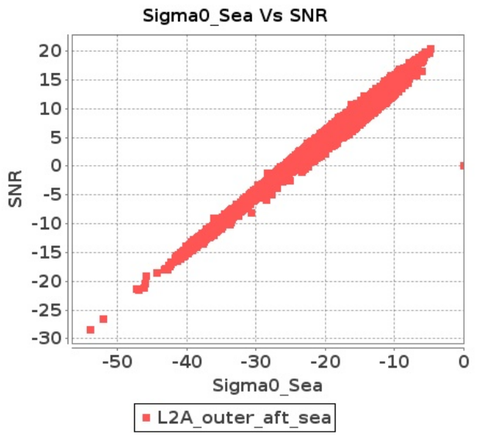
Inner Land Aft Sigma0VsSNR



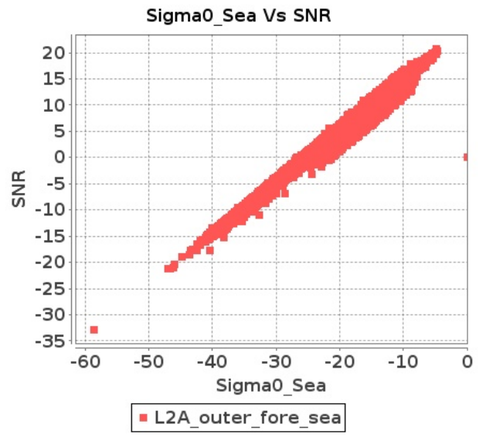
Inner Land Fore Sigma0VsSNR



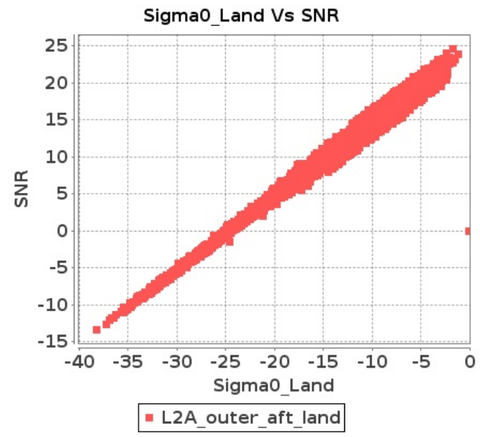
Outer Sea Aft Sigma0VsSNR



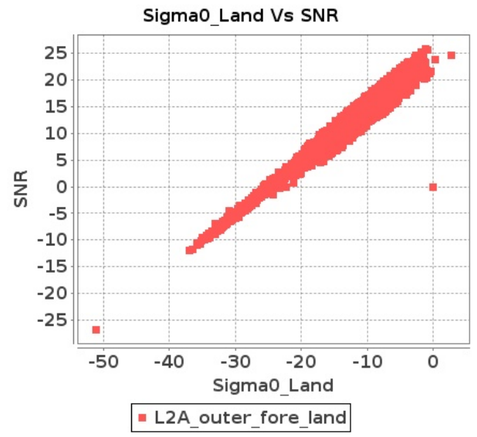
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 15-APR-2018 To 16-APR-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	8203	8204	SN	1	0.0	46.391	1.753	0.0	48.311	2.346	0.0	39.58	2.302	0.0	38.069	2.677	0.0	46.299	1.787	0.0	51.609	2.028	0.0	41.308	2.254	0.0	35.535	2.431
2	8203	8204	SN	1	0.0	45.432	1.601	0.0	48.311	2.102	0.0	40.029	2.095	0.0	36.092	2.418	0.0	45.32	1.611	0.0	51.609	1.827	0.0	41.757	1.988	0.0	35.535	2.133
3	8203	8204	SN	1	0.0	46.391	1.571	0.0	48.311	2.122	0.0	39.58	2.123	0.0	38.069	2.439	0.0	46.299	1.601	0.0	51.609	1.817	0.0	41.308	2.024	0.0	35.535	2.19
4	8213	8214	SN	1	0.0	53.317	5.776	0.0	47.047	6.736	0.0	41.549	4.85	0.0	48.457	5.664	0.0	54.399	5.807	0.0	47.192	6.239	0.0	42.139	4.807	0.0	50.516	4.982
5	8213	8214	SN	1	0.0	44.06	1.367	0.0	45.533	1.747	0.0	40.123	1.364	0.0	40.016	1.777	0.0	43.71	1.37	0.0	45.031	1.587	0.0	40.05	1.292	0.0	41.16	1.512
6	8214	8215	SN	1	0.0	49.472	5.299	0.0	49.922	6.853	0.0	51.215	4.929	0.0	49.057	5.986	0.0	49.842	5.32	0.0	47.988	6.437	0.0	51.268	4.943	0.0	50.122	5.631
7	8214	8215	SN	1	0.0	54.072	1.356	0.0	50.913	1.93	0.0	41.579	1.285	0.0	43.698	1.682	0.0	55.819	1.388	0.0	50.818	1.854	0.0	41.502	1.239	0.0	39.487	1.588
8	8214	8215	NS	1	0.0	38.106	1.703	0.0	45.623	2.162	0.0	45.352	2.4	0.0	48.353	3.471	0.0	37.968	1.561	0.0	46.462	1.868	0.0	44.438	2.364	0.0	47.949	2.973
9	8214	8215	SN	1	0.0	51.591	1.347	0.0	50.992	1.921	0.0	41.679	1.279	0.0	43.681	1.656	0.0	53.337	1.39	0.0	49.247	1.885	0.0	42.319	1.262	0.0	39.469	1.558
10	8214	8215	SN	1	0.0	53.039	5.249	0.0	49.792	6.843	0.0	51.019	4.936	0.0	49.057	6.008	0.0	52.803	5.279	0.0	47.988	6.355	0.0	51.072	4.943	0.0	50.122	5.667
11	8214	8215	NS	1	0.0	38.709	0.69	0.0	40.64	0.852	0.0	34.704	0.861	0.0	36.419	1.227	0.0	37.33	0.668	0.0	37.161	0.766	0.0	35.204	0.824	0.0	35.679	0.973
12	8215	8216	NS	1	0.0	46.876	1.875	0.0	45.831	2.923	0.0	41.337	2.826	0.0	39.493	3.556	0.0	46.985	1.835	0.0	47.398	2.619	0.0	39.863	2.613	0.0	38.347	3.001
13	8215	8216	SN	1	0.0	46.597	1.056	0.0	44.818	1.551	0.0	42.219	1.225	0.0	47.145	1.611	0.0	44.841	1.063	0.0	46.433	1.438	0.0	42.22	1.193	0.0	47.338	1.494
14	8215	8216	SN	1	0.0	52.36	3.962	0.0	55.643	5.168	0.0	43.935	4.197	0.0	42.782	5.297	0.0	54.399	3.992	0.0	53.766	4.863	0.0	43.076	4.14	0.0	43.28	4.963
15	8215	8216	NS	1	0.0	37.878	0.623	0.0	43.831	0.909	0.0	38.079	0.983	0.0	40.601	1.314	0.0	38.46	0.571	0.0	43.493	0.728	0.0	36.604	0.872	0.0	40.901	0.957
16	8215	8216	NS	1	0.0	37.878	0.623	0.0	43.831	0.909	0.0	38.079	0.983	0.0	40.601	1.314	0.0	38.46	0.571	0.0	43.493	0.728	0.0	36.604	0.872	0.0	40.901	0.957
17	8215	8216	NS	1	0.0	46.876	1.875	0.0	45.831	2.923	0.0	41.337	2.826	0.0	39.493	3.556	0.0	46.985	1.835	0.0	47.398	2.619	0.0	39.863	2.613	0.0	38.347	3.001
18	8216	8217	SN	1	0.0	47.929	4.428	0.0	51.356	5.36	0.0	40.383	3.984	0.0	41.176	5.339	0.0	48.655	4.438	0.0	54.523	5.239	0.0	41.73	4.084	0.0	39.601	4.906
19	8216	8217	NS	1	0.0	43.551	0.679	0.0	37.759	0.988	0.0	36.879	0.838	0.0	42.782	1.202	0.0	44.634	0.695	0.0	36.829	0.923	0.0	34.413	0.771	0.0	41.859	1.011
20	8216	8217	SN	1	0.0	38.839	1.252	0.0	46.623	1.711	0.0	34.268	1.4	0.0	37.727	1.863	0.0	38.261	1.27	0.0	46.22	1.612	0.0	34.795	1.384	0.0	36.994	1.696
21	8216	8217	SN	1	0.0	44.49	4.458	0.0	51.648	5.371	0.0	40.607	3.927	0.0	40.295	5.354	0.0	45.213	4.489	0.0	54.815	5.269	0.0	40.749	4.062	0.0	43.445	4.884
22	8216	8217	NS	1	0.0	48.248	2.656	0.0	40.59	3.107	0.0	40.763	2.578	0.0	42.461	3.4	0.0	49.247	2.727	0.0	38.609	3.107	0.0	37.321	2.472	0.0	41.076	3.002
23	8216	8217	SN	1	0.0	40.456	1.239	0.0	44.103	1.7	0.0	38.163	1.481	0.0	38.014	1.845	0.0	41.566	1.279	0.0	45.417	1.61	0.0	38.237	1.428	0.0	36.669	1.709
24	8217	8218	NS	1	0.0	47.844	0.943	0.0	55.216	1.339	0.0	44.906	0.861	0.0	43.465	1.085	0.0	47.462	0.914	0.0	52.216	1.21	0.0	43.298	0.767	0.0	42.092	0.863
25	8217	8218	NS	1	0.0	48.588	2.869	0.0	51.288	3.705	0.0	48.72	2.827	0.0	48.136	3.877	0.0	48.593	2.909	0.0	49.106	3.451	0.0	49.739	2.707	0.0	48.99	3.201
26	8217	8218	SN	1	0.0	41.376	0.726	0.0	44.728	0.951	0.0	40.097	0.787	0.0	39.47	1.163	0.0	41.652	0.724	0.0	46.223	0.797	0.0	38.476	0.76	0.0	36.086	0.974
27	8217	8218	NS	1	0.0	47.844	0.943	0.0	55.216	1.339	0.0	44.906	0.861	0.0	43.465	1.085	0.0	47.462	0.914	0.0	52.216	1.21	0.0	43.298	0.767	0.0	42.092	0.863
28	8217	8218	SN	1	0.0	39.67	0.738	0.0	44.767	0.946	0.0	41.345	0.804	0.0	41.715	1.144	0.0	40.266	0.729	0.0	46.286	0.815	0.0	41.191	0.757	0.0	36.445	0.942
29	8217	8218	NS	1	0.0	48.588	2.869	0.0	51.288	3.705	0.0	48.72	2.827	0.0	48.136	3.877	0.0	48.593	2.909	0.0	49.106	3.451	0.0	49.739	2.707	0.0	48.99	3.201
30	8217	8218	SN	1	0.0	46.758	2.614	0.0	42.728	3.208	0.0	41.565	2.655	0.0	38.336	3.499	0.0	47.44	2.614	0.0	42.013	2.843	0.0	41.911	2.548	0.0	37.35	2.894
31	8217	8218	SN	1	0.0	46.602	2.543	0.0	42.123	3.249	0.0	42.736	2.662	0.0	39.582	3.428	0.0	47.283	2.543	0.0	41.992	2.883	0.0	41.843	2.52	0.0	37.075	2.809

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	8218	8219	SN	1	0.0	48.112	0.411	0.0	46.648	0.535	0.0	35.307	0.517	0.0	41.031	0.785	0.0	47.464	0.408	0.0	48.273	0.487	0.0	34.671	0.478	0.0	38.589	0.647
33	8218	8219	NS	1	0.0	48.93	2.109	0.0	51.017	2.537	0.0	43.641	1.622	0.0	45.918	2.257	0.0	49.186	2.1	0.0	52.758	2.347	0.0	43.637	1.553	0.0	44.247	1.966
34	8218	8219	NS	1	0.0	55.607	7.595	0.0	54.391	8.66	0.0	47.45	6.14	0.0	51.764	7.505	0.0	56.751	7.666	0.0	51.622	8.173	0.0	47.985	5.977	0.0	48.713	6.972
35	8218	8219	NS	1	0.0	55.607	7.605	0.0	54.391	8.67	0.0	47.45	6.233	0.0	50.943	7.512	0.0	56.753	7.625	0.0	51.624	8.142	0.0	47.985	6.034	0.0	47.891	6.986
36	8218	8219	NS	1	0.0	48.984	2.084	0.0	51.017	2.542	0.0	43.639	1.59	0.0	45.918	2.229	0.0	49.514	2.091	0.0	52.758	2.334	0.0	43.636	1.525	0.0	44.247	1.95
37	8218	8219	SN	1	0.0	49.171	1.004	0.0	49.679	1.261	0.0	42.253	1.789	0.0	40.237	2.615	0.0	48.542	1.014	0.0	51.428	1.111	0.0	43.252	1.699	0.0	39.141	1.963
38	8218	8219	SN	1	0.0	49.171	0.942	0.0	49.679	1.217	0.0	42.253	1.711	0.0	40.237	2.495	0.0	48.542	0.963	0.0	51.428	1.065	0.0	43.252	1.626	0.0	39.141	1.869
39	8218	8219	SN	1	0.0	49.171	0.942	0.0	49.679	1.217	0.0	42.253	1.711	0.0	40.237	2.495	0.0	48.542	0.963	0.0	51.428	1.065	0.0	43.252	1.626	0.0	39.141	1.869
40	8218	8219	SN	1	0.0	48.112	0.435	0.0	46.648	0.568	0.0	35.245	0.549	0.0	41.031	0.821	0.0	47.464	0.433	0.0	48.273	0.518	0.0	34.671	0.501	0.0	38.589	0.678
41	8218	8219	SN	1	0.0	48.112	0.411	0.0	46.648	0.535	0.0	35.307	0.517	0.0	41.031	0.785	0.0	47.464	0.408	0.0	48.273	0.487	0.0	34.671	0.478	0.0	38.589	0.647
42	8219	8220	NS	1	0.0	51.968	1.427	0.0	53.399	1.866	0.0	46.455	1.303	0.0	44.326	1.606	0.0	53.844	1.483	0.0	52.52	1.732	0.0	44.123	1.269	0.0	43.105	1.453
43	8219	8220	NS	1	0.0	55.254	5.072	0.0	57.972	5.924	0.0	48.795	4.605	0.0	47.18	5.313	0.0	57.122	5.102	0.0	57.541	5.71	0.0	50.093	4.52	0.0	45.982	4.707
44	8219	8220	SN	1	0.0	48.868	1.322	0.0	40.324	1.798	0.0	42.142	1.359	0.0	39.776	1.846	0.0	48.715	1.345	0.0	38.9	1.753	0.0	39.238	1.38	0.0	42.22	1.75
45	8219	8220	SN	1	0.0	49.04	4.742	0.0	52.347	5.163	0.0	52.849	4.785	0.0	48.334	5.615	0.0	51.079	4.863	0.0	52.915	5.396	0.0	52.925	4.962	0.0	46.707	5.423
46	8219	8220	NS	1	0.0	55.254	5.082	0.0	57.972	5.934	0.0	48.795	4.627	0.0	47.269	5.313	0.0	57.122	5.102	0.0	57.536	5.7	0.0	50.095	4.527	0.0	45.984	4.7
47	8219	8220	SN	1	0.0	48.868	1.322	0.0	40.324	1.798	0.0	42.142	1.359	0.0	39.776	1.846	0.0	48.715	1.345	0.0	38.9	1.753	0.0	39.238	1.38	0.0	42.22	1.75
48	8220	8221	NS	1	0.0	44.02	1.325	0.0	48.186	1.713	0.0	42.586	1.334	0.0	38.697	1.601	0.0	44.963	1.377	0.0	51.096	1.652	0.0	42.458	1.297	0.0	40.081	1.549
49	8220	8221	NS	1	0.0	47.122	1.307	0.0	45.024	1.726	0.0	41.955	1.281	0.0	39.315	1.619	0.0	48.066	1.329	0.0	47.936	1.663	0.0	41.531	1.269	0.0	44.99	1.528
50	8220	8221	SN	1	0.0	43.557	1.001	0.0	42.021	1.385	0.0	44.303	1.093	0.0	36.836	1.47	0.0	42.943	1.019	0.0	43.709	1.324	0.0	45.315	1.009	0.0	35.768	1.264
51	8220	8221	NS	1	0.0	47.796	4.369	0.0	46.364	6.092	0.0	49.046	4.298	0.0	49.929	5.13	0.0	49.401	4.592	0.0	46.268	5.97	0.0	48.938	4.263	0.0	51.561	4.789
52	8220	8221	SN	1	0.0	43.557	1.001	0.0	42.021	1.385	0.0	44.303	1.093	0.0	36.836	1.47	0.0	42.943	1.019	0.0	43.709	1.324	0.0	45.315	1.009	0.0	35.768	1.264
53	8220	8221	SN	1	0.0	49.343	2.827	0.0	46.758	3.683	0.0	42.877	3.174	0.0	42.275	4.492	0.0	50.906	2.756	0.0	45.975	3.581	0.0	42.9	3.224	0.0	43.005	4.165
54	8220	8221	SN	1	0.0	49.343	2.869	0.0	46.758	3.73	0.0	42.877	3.221	0.0	42.275	4.55	0.0	50.906	2.797	0.0	45.975	3.627	0.0	42.9	3.271	0.0	43.005	4.219
55	8220	8221	SN	1	0.0	49.343	2.869	0.0	46.758	3.73	0.0	42.877	3.221	0.0	42.275	4.55	0.0	50.906	2.797	0.0	45.975	3.627	0.0	42.9	3.271	0.0	43.005	4.219
56	8220	8221	NS	1	0.0	47.581	4.491	0.0	45.663	6.001	0.0	44.81	4.213	0.0	50.205	5.13	0.0	48.631	4.663	0.0	46.251	6.041	0.0	44.7	4.163	0.0	51.836	4.789
57	8220	8221	SN	1	0.0	43.557	0.986	0.0	42.021	1.368	0.0	44.303	1.077	0.0	36.836	1.451	0.0	42.943	1.004	0.0	43.709	1.307	0.0	45.315	0.994	0.0	35.768	1.248
58	8221	8222	SN	1	0.0	41.71	0.49	0.0	41.498	0.758	0.0	42.191	0.668	0.0	39.357	1.141	0.0	42.083	0.499	0.0	39.767	0.618	0.0	41.278	0.624	0.0	37.355	0.881
59	8221	8222	NS	1	0.0	46.183	4.319	0.0	48.902	5.721	0.0	46.224	4.085	0.0	51.121	5.422	0.0	46.218	4.39	0.0	46.537	5.416	0.0	44.579	4.142	0.0	49.118	5.2
60	8221	8222	SN	1	0.0	46.286	1.51	0.0	39.832	2.039	0.0	38.137	2.21	0.0	40.742	3.092	0.0	45.967	1.5	0.0	40.68	1.877	0.0	35.916	2.096	0.0	42.686	2.644
61	8221	8222	SN	1	0.0	41.718	0.507	0.0	41.498	0.773	0.0	34.441	0.68	0.0	39.357	1.158	0.0	41.115	0.516	0.0	39.767	0.63	0.0	34.819	0.639	0.0	37.355	0.9
62	8221	8222	NS	1	0.0	47.098	1.329	0.0	52.016	1.778	0.0	37.657	1.209	0.0	38.477	1.697	0.0	46.582	1.327	0.0	49.37	1.652	0.0	37.413	1.198	0.0	36.798	1.519
63	8221	8222	SN	1	0.0	46.286	1.541	0.0	39.832	2.081	0.0	35.057	2.262	0.0	40.742	3.149	0.0	45.967	1.531	0.0	40.68	1.916	0.0	35.578	2.125	0.0	42.686	2.699
64	8222	8223	NS	1	0.0	48.649	0.978	0.0	43.774	1.289	0.0	38.093	0.922	0.0	39.725	1.241	0.0	48.145	1.002	0.0	42.908	1.207	0.0	37.052	0.947	0.0	36.813	1.092
65	8222	8223	SN	1	0.0	40.471	2.591	0.0	49.999	2.817	0.0	45.018	3.068	0.0	38.619	4.57	0.0	40.081	2.55	0.0	46.945	2.503	0.0	41.982	3.002	0.0	37.939	3.484
66	8222	8223	SN	1	0.0	41.263	0.668	0.0	38.449	0.926	0.0	37.184	0.918	0.0	37.611	1.517	0.0	40.377	0.623	0.0	36.167	0.774	0.0	35.869	0.861	0.0	39.432	1.174
67	8222	8223	SN	1	0.0	41.263	0.682	0.0	38.449	0.951	0.0	37.184	0.938	0.0	37.611	1.552	0.0	40.377	0.638	0.0	36.167	0.795	0.0	35.869	0.87	0.0	39.432	1.205

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	8222	8223	NS	1	0.0	48.757	3.094	0.0	51.668	3.897	0.0	45.932	3.453	0.0	43.619	4.378	0.0	50.284	3.104	0.0	53.981	3.602	0.0	45.408	3.552	0.0	42.812	4.029
69	8222	8223	SN	1	0.0	40.471	2.473	0.0	49.999	2.731	0.0	46.447	3.004	0.0	38.619	4.444	0.0	40.081	2.473	0.0	46.945	2.426	0.0	43.413	2.912	0.0	37.939	3.391
70	8223	8224	SN	1	0.0	45.329	3.374	0.0	45.208	3.523	0.0	38.333	3.394	0.0	37.583	4.202	0.0	45.82	3.415	0.0	43.856	3.503	0.0	37.015	3.473	0.0	36.143	4.003
71	8223	8224	SN	1	0.0	42.889	1.01	0.0	39.585	1.228	0.0	35.182	1.105	0.0	37.983	1.454	0.0	40.95	1.017	0.0	38.495	1.16	0.0	35.598	1.102	0.0	37.138	1.381
72	8223	8224	SN	1	0.0	45.329	3.374	0.0	45.208	3.541	0.0	38.333	3.394	0.0	37.583	4.224	0.0	45.82	3.415	0.0	43.856	3.52	0.0	37.015	3.473	0.0	36.143	4.023
73	8223	8224	NS	1	0.0	53.071	6.401	0.0	53.307	7.143	0.0	43.047	5.911	0.0	49.574	6.738	0.0	53.716	6.391	0.0	52.147	6.583	0.0	41.817	5.783	0.0	49.207	6.275
74	8223	8224	NS	1	0.0	46.37	1.763	0.0	50.96	2.071	0.0	40.75	1.634	0.0	44.102	2.235	0.0	47.563	1.813	0.0	52.336	1.899	0.0	40.311	1.576	0.0	43.836	1.944
75	8223	8224	SN	1	0.0	42.889	1.01	0.0	39.585	1.221	0.0	35.182	1.105	0.0	37.983	1.447	0.0	40.95	1.017	0.0	38.495	1.154	0.0	35.598	1.102	0.0	37.138	1.374
76	8224	8225	SN	1	0.0	48.939	4.945	0.0	55.271	6.792	0.0	44.345	4.318	0.0	43.497	5.688	0.0	49.148	4.966	0.0	53.29	6.345	0.0	43.6	4.162	0.0	42.536	5.069
77	8224	8225	NS	1	0.0	41.073	1.725	0.0	46.701	2.323	0.0	35.88	1.801	0.0	43.302	2.222	0.0	39.623	1.759	0.0	46.697	2.116	0.0	35.119	1.728	0.0	40.795	2.019
78	8224	8225	SN	1	0.0	48.939	5.284	0.0	55.271	7.241	0.0	44.345	4.64	0.0	43.497	5.94	0.0	49.148	5.305	0.0	53.29	6.764	0.0	43.6	4.435	0.0	42.536	5.393
79	8224	8225	SN	1	0.0	42.844	1.214	0.0	53.382	1.939	0.0	43.574	1.228	0.0	47.357	1.852	0.0	43.27	1.239	0.0	51.815	1.754	0.0	44.982	1.134	0.0	43.257	1.542
80	8224	8225	NS	1	0.0	53.246	6.816	0.0	46.882	8.004	0.0	44.773	5.598	0.0	45.446	6.659	0.0	54.258	6.897	0.0	45.259	8.004	0.0	45.613	5.904	0.0	48.258	6.651
81	8224	8225	SN	1	0.0	42.844	1.298	0.0	53.382	2.066	0.0	43.574	1.291	0.0	47.357	1.971	0.0	43.27	1.324	0.0	51.815	1.87	0.0	44.982	1.192	0.0	43.257	1.644
82	8225	8226	SN	1	0.0	53.444	6.859	0.0	50.969	7.831	0.0	49.162	5.275	0.0	44.682	5.927	0.0	53.134	6.9	0.0	49.841	7.486	0.0	48.836	5.162	0.0	45.45	5.316
83	8225	8226	SN	1	0.0	50.168	2.01	0.0	45.732	2.562	0.0	38.183	1.537	0.0	47.165	1.764	0.0	50.825	2.015	0.0	47.137	2.413	0.0	39.306	1.49	0.0	44.825	1.649
84	8225	8226	NS	1	0.0	39.303	2.748	0.0	50.581	4.081	0.0	42.72	2.672	0.0	46.412	4.237	0.0	39.293	2.779	0.0	49.569	3.858	0.0	42.722	2.75	0.0	44.042	4.087
85	8225	8226	NS	1	0.0	46.13	0.666	0.0	44.116	1.094	0.0	40.828	0.821	0.0	48.305	1.428	0.0	44.877	0.666	0.0	44.56	1.047	0.0	38.148	0.803	0.0	45.653	1.314
86	8225	8226	NS	1	0.0	46.13	0.666	0.0	44.116	1.097	0.0	40.828	0.805	0.0	48.305	1.439	0.0	44.877	0.661	0.0	44.56	1.045	0.0	38.148	0.787	0.0	45.653	1.329
87	8225	8226	NS	1	0.0	39.303	2.768	0.0	50.581	4.092	0.0	44.045	2.715	0.0	46.412	4.258	0.0	39.293	2.779	0.0	49.569	3.878	0.0	44.95	2.814	0.0	44.042	4.094
88	8225	8226	SN	1	0.0	53.444	7.346	0.0	50.969	8.338	0.0	49.162	5.774	0.0	44.682	6.206	0.0	53.134	7.424	0.0	49.841	7.993	0.0	48.836	5.657	0.0	45.45	5.573
89	8225	8226	SN	1	0.0	50.168	1.843	0.0	45.732	2.36	0.0	38.183	1.416	0.0	47.165	1.69	0.0	50.825	1.843	0.0	47.137	2.223	0.0	39.306	1.362	0.0	44.825	1.562
90	8225	8226	SN	1	0.0	50.168	1.843	0.0	45.732	2.36	0.0	38.183	1.416	0.0	47.165	1.69	0.0	50.825	1.843	0.0	47.137	2.223	0.0	39.306	1.362	0.0	44.825	1.562
91	8225	8226	SN	1	0.0	53.444	6.859	0.0	50.969	7.831	0.0	49.162	5.275	0.0	44.682	5.927	0.0	53.134	6.9	0.0	49.841	7.486	0.0	48.836	5.162	0.0	45.45	5.316
92	8226	8227	NS	1	0.0	49.55	0.95	0.0	49.49	1.488	0.0	38.107	0.741	0.0	48.825	1.407	0.0	48.998	0.964	0.0	50.776	1.386	0.0	35.913	0.723	0.0	47.788	1.238
93	8226	8227	NS	1	0.0	45.123	3.58	0.0	52.83	4.885	0.0	40.425	2.892	0.0	49.256	4.179	0.0	45.621	3.661	0.0	52.608	4.651	0.0	39.285	2.736	0.0	49.22	3.694
94	8226	8227	SN	1	0.0	50.691	1.6	0.0	54.106	2.08	0.0	45.533	1.536	0.0	39.911	2.019	0.0	49.847	1.636	0.0	56.73	2.022	0.0	44.383	1.625	0.0	40.298	1.844
95	8226	8227	SN	1	0.0	49.43	1.606	0.0	47.119	2.085	0.0	45.339	1.527	0.0	40.276	2.018	0.0	48.585	1.64	0.0	46.505	2.029	0.0	44.191	1.611	0.0	40.665	1.848
96	8226	8227	SN	1	0.0	48.777	6.383	0.0	53.986	7.395	0.0	48.085	5.474	0.0	51.961	6.666	0.0	50.418	6.586	0.0	51.998	7.131	0.0	47.356	5.623	0.0	48.834	6.545
97	8226	8227	SN	1	0.0	48.797	6.434	0.0	53.986	7.436	0.0	48.093	5.438	0.0	46.936	6.666	0.0	50.44	6.626	0.0	52.001	7.152	0.0	47.548	5.602	0.0	46.359	6.552
98	8226	8227	NS	1	0.0	52.289	3.537	0.0	48.121	4.691	0.0	43.081	3.019	0.0	49.996	4.212	0.0	52.501	3.568	0.0	48.236	4.509	0.0	45.419	2.863	0.0	48.734	3.757
99	8226	8227	NS	1	0.0	42.677	0.923	0.0	53.192	1.5	0.0	41.727	0.824	0.0	45.677	1.457	0.0	44.055	0.921	0.0	49.943	1.36	0.0	37.877	0.764	0.0	44.391	1.26
100	8227	8228	NS	1	0.0	52.918	3.112	0.0	54.745	4.377	0.0	43.695	2.955	0.0	42.488	4.113	0.0	53.82	3.173	0.0	55.091	3.899	0.0	45.024	2.849	0.0	44.584	3.558
101	8227	8228	NS	1	0.0	44.439	0.867	0.0	55.021	1.258	0.0	40.19	1.042	0.0	39.65	1.377	0.0	44.801	0.864	0.0	52.575	1.161	0.0	37.741	1.023	0.0	40.785	1.183
102	8227	8228	NS	1	0.0	43.919	0.889	0.0	55.021	1.26	0.0	38.712	1.06	0.0	39.65	1.404	0.0	44.278	0.874	0.0	53.297	1.167	0.0	37.741	1.01	0.0	41.887	1.196
103	8227	8228	NS	1	0.0	52.918	3.061	0.0	54.745	4.417	0.0	41.068	2.948	0.0	42.488	4.077	0.0	53.82	3.112	0.0	55.091	3.93	0.0	41.982	2.863	0.0	44.443	3.558

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8203	8204	SN	1	0.0	30.812	13.88	0.0	23.797	12.283	0.0	148.729	12.857	0.0	14.361	13.235	0.0	1.438	0.0	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.151	0.0
2	8203	8204	SN	1	0.0	30.812	13.659	0.0	23.797	12.812	0.0	148.729	11.724	0.0	64.007	13.929	0.0	1.438	0.0	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.151	0.0
3	8203	8204	SN	1	0.0	30.812	13.659	0.0	23.797	12.812	0.0	148.729	11.731	0.0	64.007	13.929	0.0	1.438	0.0	0.0	1.791	0.0	0.0	1.856	0.0	0.0	2.151	0.0
4	8213	8214	SN	1	0.0	30.774	13.184	0.0	23.764	12.874	0.0	139.502	11.652	0.0	245.509	13.865	0.0	1.437	0.0	0.0	1.794	0.0	0.0	1.853	0.0	0.0	2.151	0.0
5	8213	8214	SN	1	0.0	21.685	6.426	0.0	24.636	7.735	0.0	135.945	2.502	0.0	71.91	3.537	0.0	1.419	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.149	0.0
6	8214	8215	SN	1	0.0	30.818	13.122	0.0	235.725	12.893	0.0	143.71	11.753	0.0	66.186	13.9	0.0	1.436	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.146	0.0
7	8214	8215	SN	1	0.0	21.691	6.404	0.0	266.526	7.751	0.0	152.429	2.541	0.0	63.373	3.561	0.0	1.425	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
8	8214	8215	NS	1	0.0	147.684	10.744	0.0	31.7	14.728	0.0	149.498	9.607	0.0	74.634	12.361	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.811	0.0	0.0	2.113	0.0
9	8214	8215	SN	1	0.0	21.696	6.409	0.0	266.526	7.751	0.0	152.368	2.543	0.0	63.384	3.56	0.0	1.429	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
10	8214	8215	SN	1	0.0	30.818	13.122	0.0	235.725	12.883	0.0	143.688	11.753	0.0	66.202	13.893	0.0	1.436	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.146	0.0
11	8214	8215	NS	1	0.0	77.083	5.621	0.0	24.387	7.108	0.0	151.092	1.938	0.0	50.247	2.706	0.0	1.399	0.0	0.0	1.758	0.0	0.0	1.817	0.0	0.0	2.114	0.0
12	8215	8216	NS	1	0.0	209.093	10.724	0.0	31.717	14.708	0.0	170.096	9.713	0.0	70.404	12.39	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.81	0.0	0.0	2.113	0.0
13	8215	8216	SN	1	0.0	21.685	6.436	0.0	24.652	7.726	0.0	180.837	2.531	0.0	235.074	3.552	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.857	0.0	0.0	2.148	0.0
14	8215	8216	SN	1	0.0	30.796	13.152	0.0	23.792	12.853	0.0	173.552	11.71	0.0	235.074	13.836	0.0	1.434	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.149	0.0
15	8215	8216	NS	1	0.0	159.475	5.632	0.0	24.387	7.115	0.0	353.288	1.947	0.0	51.152	2.733	0.0	1.401	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
16	8215	8216	NS	1	0.0	159.475	5.632	0.0	24.387	7.115	0.0	353.288	1.947	0.0	51.152	2.733	0.0	1.401	0.0	0.0	1.759	0.0	0.0	1.818	0.0	0.0	2.113	0.0
17	8215	8216	NS	1	0.0	209.093	10.724	0.0	31.717	14.708	0.0	170.096	9.713	0.0	70.404	12.39	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.81	0.0	0.0	2.113	0.0
18	8216	8217	SN	1	0.0	30.829	13.132	0.0	23.797	12.853	0.0	158.799	11.661	0.0	62.832	13.758	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.145	0.0
19	8216	8217	NS	1	0.0	24.542	5.655	0.0	24.354	7.109	0.0	188.762	1.973	0.0	47.247	2.725	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.113	0.0
20	8216	8217	SN	1	0.0	21.696	6.451	0.0	24.641	7.731	0.0	157.117	2.539	0.0	218.948	3.54	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
21	8216	8217	SN	1	0.0	30.829	13.132	0.0	23.797	12.853	0.0	158.799	11.661	0.0	62.832	13.758	0.0	1.438	0.0	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.145	0.0
22	8216	8217	NS	1	0.0	22.435	10.646	0.0	32.059	14.802	0.0	188.756	9.731	0.0	68.965	12.292	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.804	0.0	0.0	2.11	0.0
23	8216	8217	SN	1	0.0	21.696	6.451	0.0	24.641	7.731	0.0	157.117	2.539	0.0	218.948	3.54	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
24	8217	8218	NS	1	0.0	166.363	5.642	0.0	24.354	7.101	0.0	128.966	1.981	0.0	49.139	2.742	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.114	0.0
25	8217	8218	NS	1	0.0	124.168	10.623	0.0	32.053	14.719	0.0	263.984	9.725	0.0	77.899	12.348	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.803	0.0	0.0	2.114	0.0
26	8217	8218	SN	1	0.0	21.696	6.425	0.0	24.647	7.702	0.0	139.711	2.532	0.0	46.486	3.507	0.0	1.421	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
27	8217	8218	NS	1	0.0	166.363	5.642	0.0	24.354	7.101	0.0	128.966	1.981	0.0	49.139	2.742	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.114	0.0
28	8217	8218	SN	1	0.0	21.696	6.425	0.0	24.647	7.688	0.0	139.706	2.534	0.0	50.567	3.509	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
29	8217	8218	NS	1	0.0	124.168	10.623	0.0	32.053	14.719	0.0	263.984	9.725	0.0	77.899	12.348	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.803	0.0	0.0	2.114	0.0
30	8217	8218	SN	1	0.0	31.099	13.07	0.0	23.803	12.832	0.0	155.065	11.677	0.0	60.422	13.654	0.0	1.43	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.148	0.0
31	8217	8218	SN	1	0.0	31.099	13.08	0.0	23.803	12.832	0.0	155.054	11.705	0.0	60.422	13.632	0.0	1.43	0.0	0.0	1.791	0.0	0.0	1.851	0.0	0.0	2.148	0.0

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

Normal
Alarming
Deviations
High Errors

32	8218	8219	SN	1	0.0	21.718	6.407	0.0	201.449	7.751	0.0	145.778	2.565	0.0	191.848	3.486	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
33	8218	8219	NS	1	0.0	24.558	5.656	0.0	24.354	7.082	0.0	184.576	1.968	0.0	64.366	2.755	0.0	1.406	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.113	0.0
34	8218	8219	NS	1	0.0	22.446	10.657	0.0	32.059	14.721	0.0	229.543	9.779	0.0	78.352	12.371	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.803	0.0	0.0	2.111	0.0
35	8218	8219	NS	1	0.0	22.446	10.647	0.0	32.059	14.731	0.0	185.566	9.815	0.0	78.324	12.371	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.803	0.0	0.0	2.111	0.0
36	8218	8219	NS	1	0.0	24.558	5.66	0.0	24.354	7.075	0.0	184.565	1.964	0.0	64.344	2.764	0.0	1.405	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.113	0.0
37	8218	8219	SN	1	0.0	31.072	13.185	0.0	238.687	12.501	0.0	142.761	12.165	0.0	181.623	12.983	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.148	0.0
38	8218	8219	SN	1	0.0	31.072	13.11	0.0	238.687	12.841	0.0	142.761	11.671	0.0	181.623	13.57	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.148	0.0
39	8218	8219	SN	1	0.0	31.072	13.11	0.0	238.687	12.841	0.0	142.761	11.671	0.0	181.623	13.57	0.0	1.439	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.148	0.0
40	8218	8219	SN	1	0.0	21.718	6.582	0.0	201.449	7.85	0.0	145.778	2.705	0.0	191.848	3.433	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
41	8218	8219	SN	1	0.0	21.718	6.407	0.0	201.449	7.751	0.0	145.778	2.565	0.0	191.848	3.486	0.0	1.43	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
42	8219	8220	NS	1	0.0	24.547	5.646	0.0	24.354	7.071	0.0	248.059	1.977	0.0	58.101	2.751	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.817	0.0	0.0	2.113	0.0
43	8219	8220	NS	1	0.0	22.435	10.62	0.0	32.081	14.779	0.0	210.891	9.8	0.0	34.066	12.303	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.803	0.0	0.0	2.114	0.0
44	8219	8220	SN	1	0.0	21.707	6.418	0.0	24.636	7.76	0.0	136.772	2.548	0.0	88.803	3.506	0.0	1.434	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
45	8219	8220	SN	1	0.0	31.127	13.1	0.0	77.676	12.841	0.0	140.39	11.656	0.0	63.693	13.654	0.0	1.444	0.0	0.0	1.792	0.0	0.0	1.853	0.0	0.0	2.148	0.0
46	8219	8220	NS	1	0.0	22.435	10.62	0.0	32.081	14.779	0.0	210.891	9.8	0.0	34.066	12.303	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.803	0.0	0.0	2.114	0.0
47	8219	8220	SN	1	0.0	21.707	6.418	0.0	24.636	7.76	0.0	136.772	2.548	0.0	88.803	3.506	0.0	1.434	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
48	8220	8221	NS	1	0.0	101.385	5.632	0.0	24.365	7.104	0.0	246.038	1.958	0.0	52.199	2.729	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.818	0.0	0.0	2.114	0.0
49	8220	8221	NS	1	0.0	45.138	5.627	0.0	24.365	7.099	0.0	211.321	1.955	0.0	52.188	2.727	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.818	0.0	0.0	2.114	0.0
50	8220	8221	SN	1	0.0	21.702	6.463	0.0	24.636	7.756	0.0	133.298	2.582	0.0	211.492	3.446	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
51	8220	8221	NS	1	0.0	120.605	10.645	0.0	32.621	14.793	0.0	246.81	9.726	0.0	74.171	12.31	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.815	0.0	0.0	2.112	0.0
52	8220	8221	SN	1	0.0	21.702	6.463	0.0	24.636	7.756	0.0	133.298	2.582	0.0	211.492	3.446	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
53	8220	8221	SN	1	0.0	30.774	13.164	0.0	23.775	12.844	0.0	148.271	11.667	0.0	212.744	13.76	0.0	1.426	0.0	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.149	0.0
54	8220	8221	SN	1	0.0	30.774	13.171	0.0	23.775	12.731	0.0	148.271	11.796	0.0	212.744	13.578	0.0	1.426	0.0	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.149	0.0
55	8220	8221	SN	1	0.0	30.774	13.171	0.0	23.775	12.731	0.0	148.271	11.796	0.0	212.744	13.578	0.0	1.426	0.0	0.0	1.793	0.0	0.0	1.85	0.0	0.0	2.149	0.0
56	8220	8221	NS	1	0.0	53.565	10.635	0.0	32.616	14.804	0.0	146.834	9.705	0.0	74.155	12.303	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.815	0.0	0.0	2.112	0.0
57	8220	8221	SN	1	0.0	21.702	6.401	0.0	24.636	7.737	0.0	133.298	2.545	0.0	211.492	3.512	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
58	8221	8222	SN	1	0.0	21.707	6.408	0.0	129.627	7.733	0.0	142.734	2.544	0.0	68.786	3.544	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
59	8221	8222	NS	1	0.0	235.328	10.636	0.0	32.632	14.792	0.0	111.864	9.663	0.0	37.033	12.256	0.0	1.392	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.11	0.0
60	8221	8222	SN	1	0.0	30.878	13.239	0.0	132.655	12.915	0.0	147.449	11.716	0.0	48.493	13.818	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.15	0.0
61	8221	8222	SN	1	0.0	21.707	6.49	0.0	129.627	7.765	0.0	142.734	2.597	0.0	12.927	3.467	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
62	8221	8222	NS	1	0.0	238.389	5.618	0.0	24.624	7.122	0.0	123.456	1.933	0.0	52.635	2.722	0.0	1.404	0.0	0.0	1.76	0.0	0.0	1.818	0.0	0.0	2.114	0.0
63	8221	8222	SN	1	0.0	30.878	13.26	0.0	132.655	12.706	0.0	147.449	11.899	0.0	16.192	13.54	0.0	1.435	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.15	0.0
64	8222	8223	NS	1	0.0	218.322	5.646	0.0	24.354	7.106	0.0	353.316	1.948	0.0	52.85	2.733	0.0	1.401	0.0	0.0	1.759	0.0	0.0	1.817	0.0	0.0	2.114	0.0
65	8222	8223	SN	1	0.0	30.967	13.166	0.0	78.807	12.545	0.0	160.244	11.921	0.0	273.453	13.379	0.0	1.441	0.0	0.0	1.794	0.0	0.0	1.847	0.0	0.0	2.146	0.0
66	8222	8223	SN	1	0.0	21.707	6.402	0.0	230.53	7.756	0.0	157.062	2.508	0.0	209.132	3.521	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
67	8222	8223	SN	1	0.0	21.707	6.515	0.0	230.53	7.811	0.0	157.062	2.586	0.0	209.132	3.452	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
68	8222	8223	NS	1	0.0	270.69	10.692	0.0	31.739	14.713	0.0	154.864	9.741	0.0	35.472	12.314	0.0	1.393	0.0	0.0	1.762	0.0	0.0	1.814	0.0	0.0	2.111	0.0

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

Normal
Deviations
Alarming
High Errors

69	8222	8223	SN	1	0.0	30.967	13.113	0.0	78.807	12.812	0.0	160.244	11.64	0.0	273.453	13.793	0.0	1.441	0.0	0.0	1.794	0.0	0.0	1.847	0.0	0.0	2.146	0.0
70	8223	8224	SN	1	0.0	30.95	13.141	0.0	81.658	12.904	0.0	160.657	11.655	0.0	69.097	13.786	0.0	1.438	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.148	0.0
71	8223	8224	SN	1	0.0	21.707	6.45	0.0	67.639	7.741	0.0	151.74	2.534	0.0	17.345	3.471	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
72	8223	8224	SN	1	0.0	30.95	13.141	0.0	81.658	12.847	0.0	160.657	11.655	0.0	27.581	13.735	0.0	1.438	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.148	0.0
73	8223	8224	NS	1	0.0	166.661	10.712	0.0	31.755	14.703	0.0	137.255	9.741	0.0	36.278	12.385	0.0	1.392	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.112	0.0
74	8223	8224	NS	1	0.0	191.671	5.642	0.0	24.36	7.097	0.0	154.712	1.946	0.0	54.422	2.743	0.0	1.399	0.0	0.0	1.76	0.0	0.0	1.816	0.0	0.0	2.113	0.0
75	8223	8224	SN	1	0.0	21.707	6.45	0.0	67.639	7.733	0.0	151.74	2.534	0.0	63.18	3.497	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
76	8224	8225	SN	1	0.0	30.906	13.154	0.0	23.781	12.843	0.0	153.703	11.59	0.0	78.283	13.736	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.148	0.0
77	8224	8225	NS	1	0.0	24.547	5.653	0.0	95.222	7.127	0.0	263.399	1.984	0.0	119.929	2.876	0.0	1.399	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.113	0.0
78	8224	8225	SN	1	0.0	30.906	13.263	0.0	23.781	12.455	0.0	153.703	12.249	0.0	78.283	13.095	0.0	1.435	0.0	0.0	1.794	0.0	0.0	1.848	0.0	0.0	2.148	0.0
79	8224	8225	SN	1	0.0	21.702	6.425	0.0	129.917	7.751	0.0	136.838	2.518	0.0	116.783	3.508	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
80	8224	8225	NS	1	0.0	22.43	10.691	0.0	104.04	14.771	0.0	266.317	9.847	0.0	121.253	12.457	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.812	0.0	0.0	2.115	0.0
81	8224	8225	SN	1	0.0	21.702	6.642	0.0	129.917	7.862	0.0	136.838	2.693	0.0	12.922	3.48	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
82	8225	8226	SN	1	0.0	31.105	13.09	0.0	29.282	12.853	0.0	148.574	11.622	0.0	69.053	13.588	0.0	1.436	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.148	0.0
83	8225	8226	SN	1	0.0	21.724	6.66	0.0	129.048	7.847	0.0	136.612	2.803	0.0	12.922	3.542	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
84	8225	8226	NS	1	0.0	22.43	10.618	0.0	32.042	14.697	0.0	211.338	9.821	0.0	35.081	12.396	0.0	1.393	0.0	0.0	1.762	0.0	0.0	1.805	0.0	0.0	2.117	0.0
85	8225	8226	NS	1	0.0	24.553	5.662	0.0	24.343	7.048	0.0	125.833	1.986	0.0	64.95	2.824	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.115	0.0
86	8225	8226	NS	1	0.0	24.553	5.662	0.0	24.343	7.048	0.0	125.833	1.986	0.0	64.95	2.824	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.817	0.0	0.0	2.115	0.0
87	8225	8226	NS	1	0.0	22.43	10.618	0.0	32.042	14.697	0.0	211.338	9.821	0.0	35.081	12.396	0.0	1.393	0.0	0.0	1.762	0.0	0.0	1.805	0.0	0.0	2.117	0.0
88	8225	8226	SN	1	0.0	31.105	13.225	0.0	29.282	12.346	0.0	148.574	12.553	0.0	14.345	12.825	0.0	1.436	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.148	0.0
89	8225	8226	SN	1	0.0	21.724	6.364	0.0	129.048	7.724	0.0	136.612	2.557	0.0	62.248	3.468	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
90	8225	8226	SN	1	0.0	21.724	6.364	0.0	129.048	7.724	0.0	136.612	2.557	0.0	62.248	3.468	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.147	0.0
91	8225	8226	SN	1	0.0	31.105	13.09	0.0	29.282	12.853	0.0	148.574	11.622	0.0	69.053	13.588	0.0	1.436	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.148	0.0
92	8226	8227	NS	1	0.0	261.965	5.66	0.0	24.338	7.06	0.0	249.581	2.0	0.0	59.165	2.814	0.0	1.404	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.115	0.0
93	8226	8227	NS	1	0.0	83.081	10.618	0.0	32.048	14.718	0.0	271.159	9.857	0.0	35.82	12.389	0.0	1.393	0.0	0.0	1.763	0.0	0.0	1.805	0.0	0.0	2.117	0.0
94	8226	8227	SN	1	0.0	21.707	6.329	0.0	24.619	7.697	0.0	123.029	2.52	0.0	123.561	3.49	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
95	8226	8227	SN	1	0.0	21.707	6.329	0.0	24.619	7.699	0.0	123.018	2.523	0.0	123.588	3.493	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
96	8226	8227	SN	1	0.0	31.138	13.121	0.0	23.781	12.853	0.0	133.424	11.594	0.0	241.736	13.538	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.148	0.0
97	8226	8227	SN	1	0.0	31.138	13.121	0.0	23.781	12.863	0.0	133.441	11.58	0.0	241.736	13.524	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.148	0.0
98	8226	8227	NS	1	0.0	235.333	10.612	0.0	32.594	14.856	0.0	258.474	9.988	0.0	73.498	12.431	0.0	1.393	0.0	0.0	1.761	0.0	0.0	1.805	0.0	0.0	2.113	0.0
99	8226	8227	NS	1	0.0	261.965	5.652	0.0	24.332	7.079	0.0	128.403	2.001	0.0	50.567	2.807	0.0	1.405	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.116	0.0
100	8227	8228	NS	1	0.0	22.435	10.602	0.0	32.61	14.846	0.0	195.675	9.974	0.0	73.658	12.388	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.805	0.0	0.0	2.111	0.0
101	8227	8228	NS	1	0.0	24.547	5.643	0.0	24.338	7.041	0.0	199.039	2.004	0.0	46.183	2.802	0.0	1.405	0.0	0.0	1.761	0.0	0.0	1.818	0.0	0.0	2.116	0.0
102	8227	8228	NS	1	0.0	24.547	5.643	0.0	24.338	7.041	0.0	199.039	2.004	0.0	46.183	2.802	0.0	1.405	0.0	0.0	1.761	0.0	0.0	1.818	0.0	0.0	2.116	0.0
103	8227	8228	NS	1	0.0	22.435	10.602	0.0	32.61	14.846	0.0	195.675	9.974	0.0	73.658	12.388	0.0	1.393	0.0	0.0	1.76	0.0	0.0	1.805	0.0	0.0	2.111	0.0

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

Normal
Deviations
Alarming
High Errors