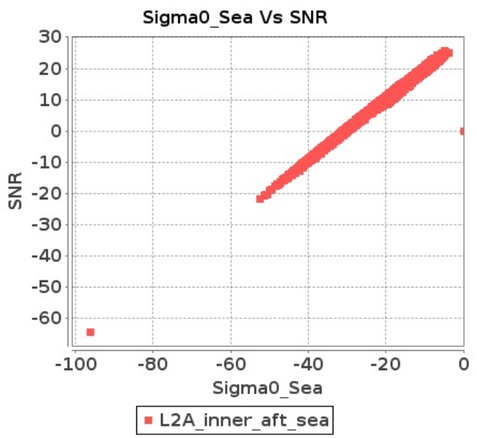
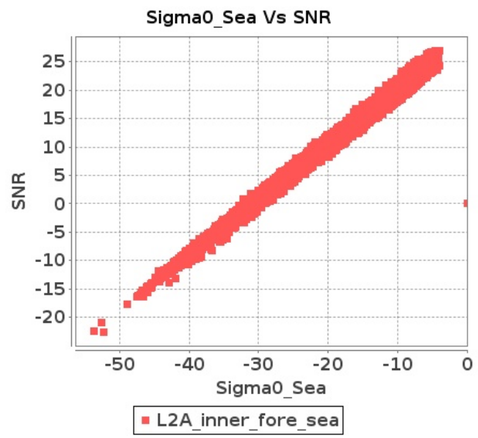
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-OCT-2018 To 05-OCT-2018

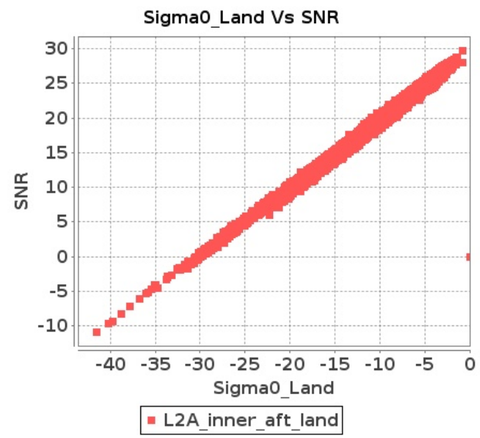
Inner Sea Aft Sigma0VsSNR



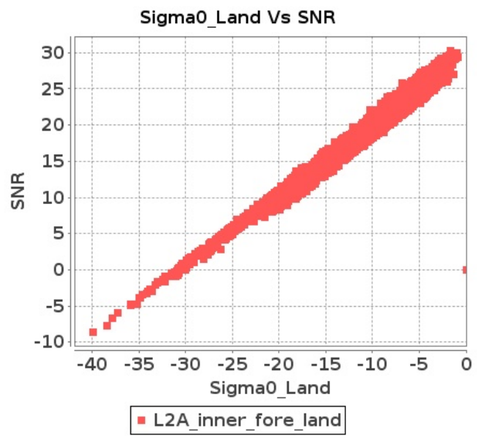
Inner Sea Fore Sigma0VsSNR



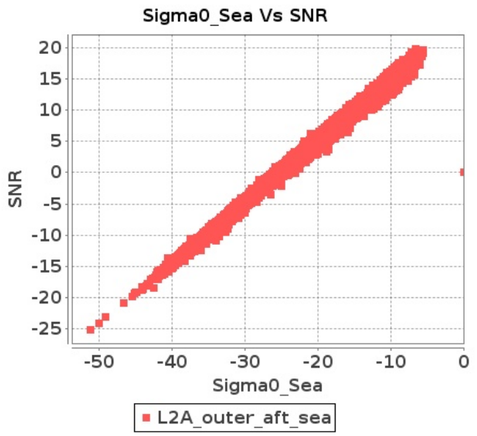
Inner Land Aft Sigma0VsSNR



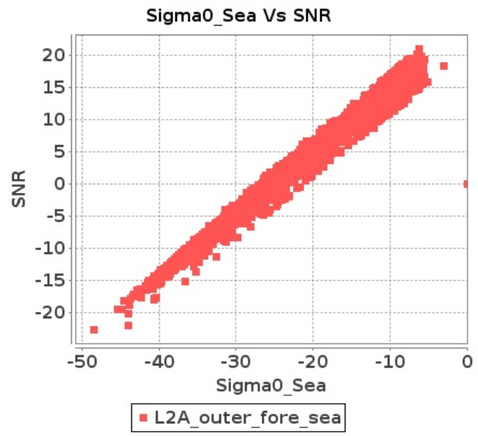
Inner Land Fore Sigma0VsSNR



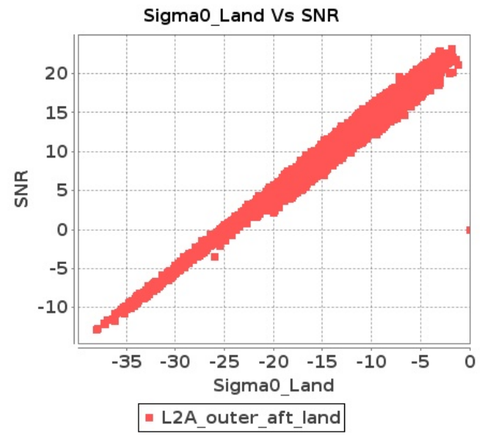
Outer Sea Aft Sigma0VsSNR



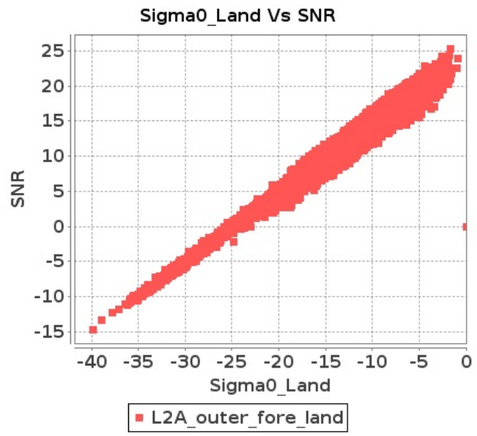
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-OCT-2018 To 05-OCT-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	10712	10713	SN	1	0.0	40.629	0.766	0.0	43.775	1.009	0.0	42.221	0.718	0.0	39.328	1.048	0.0	40.633	0.773	0.0	44.024	0.961	0.0	40.159	0.668	0.0	38.118	0.907
2	10712	10713	SN	1	0.0	42.047	0.744	0.0	44.103	1.002	0.0	41.221	0.729	0.0	39.328	0.996	0.0	41.375	0.744	0.0	44.351	0.964	0.0	39.157	0.696	0.0	37.149	0.868
3	10712	10713	SN	1	0.0	40.629	0.749	0.0	43.775	0.998	0.0	42.221	0.744	0.0	39.328	1.021	0.0	40.633	0.749	0.0	44.024	0.948	0.0	40.159	0.682	0.0	37.159	0.875
4	10713	10714	NS	1	0.0	43.024	1.511	0.0	49.676	2.074	0.0	43.655	1.29	0.0	43.452	1.791	0.0	43.058	1.479	0.0	48.323	1.909	0.0	43.932	1.159	0.0	43.063	1.599
5	10713	10714	NS	1	0.0	43.253	1.527	0.0	49.676	2.065	0.0	44.063	1.297	0.0	43.452	1.803	0.0	42.571	1.484	0.0	48.323	1.911	0.0	44.037	1.155	0.0	43.063	1.589
6	10713	10714	SN	1	0.0	44.288	0.744	0.0	44.756	1.191	0.0	39.212	1.001	0.0	42.823	1.257	0.0	44.391	0.724	0.0	43.404	1.064	0.0	39.83	0.907	0.0	42.455	1.076
7	10713	10714	SN	1	0.0	44.288	0.753	0.0	44.756	1.197	0.0	39.212	1.006	0.0	42.823	1.265	0.0	44.391	0.733	0.0	43.404	1.072	0.0	39.83	0.913	0.0	42.455	1.081
8	10713	10714	SN	1	0.0	44.288	0.744	0.0	44.756	1.191	0.0	39.212	1.001	0.0	42.823	1.257	0.0	44.391	0.724	0.0	43.404	1.064	0.0	39.83	0.907	0.0	42.455	1.076
9	10714	10715	SN	1	0.0	42.911	0.859	0.0	41.706	1.315	0.0	38.884	0.939	0.0	38.216	1.671	0.0	44.212	0.862	0.0	40.081	1.162	0.0	40.321	0.907	0.0	39.52	1.358
10	10714	10715	SN	1	0.0	42.911	0.862	0.0	41.755	1.315	0.0	38.483	0.939	0.0	38.216	1.68	0.0	44.199	0.864	0.0	40.131	1.159	0.0	39.965	0.909	0.0	39.521	1.366
11	10714	10715	NS	1	0.0	42.66	1.1	0.0	48.683	1.783	0.0	38.095	1.137	0.0	44.51	1.61	0.0	42.348	1.116	0.0	50.338	1.67	0.0	38.783	1.066	0.0	45.613	1.474
12	10714	10715	SN	1	0.0	42.911	0.86	0.0	40.094	1.33	0.0	38.884	0.943	0.0	38.216	1.679	0.0	44.241	0.86	0.0	38.468	1.176	0.0	40.321	0.912	0.0	39.52	1.366
13	10714	10715	NS	1	0.0	49.835	1.172	0.0	48.666	1.845	0.0	38.093	1.112	0.0	40.889	1.595	0.0	50.65	1.161	0.0	49.417	1.716	0.0	39.083	1.064	0.0	41.471	1.398
14	10715	10716	SN	1	0.0	40.988	1.137	0.0	54.15	1.723	0.0	36.721	1.356	0.0	40.104	1.978	0.0	42.545	1.13	0.0	52.169	1.714	0.0	35.224	1.315	0.0	40.814	1.767
15	10715	10716	NS	1	0.0	45.281	1.416	0.0	45.525	1.835	0.0	50.48	1.346	0.0	47.454	1.778	0.0	46.013	1.431	0.0	48.804	1.781	0.0	47.538	1.309	0.0	42.837	1.626
16	10715	10716	SN	1	0.0	39.012	1.131	0.0	44.473	1.736	0.0	36.181	1.37	0.0	38.772	1.983	0.0	39.288	1.126	0.0	43.557	1.711	0.0	34.315	1.325	0.0	40.814	1.76
17	10716	10717	NS	1	0.0	39.62	0.786	0.0	49.148	1.245	0.0	41.081	0.708	0.0	44.586	0.979	0.0	40.775	0.786	0.0	53.145	1.148	0.0	41.869	0.683	0.0	48.347	0.865
18	10716	10717	NS	1	0.0	48.74	0.77	0.0	47.207	1.217	0.0	37.08	0.7	0.0	39.357	1.022	0.0	48.017	0.758	0.0	45.932	1.161	0.0	38.049	0.684	0.0	38.083	0.913
19	10716	10717	SN	1	0.0	43.219	1.473	0.0	40.22	2.106	0.0	47.641	1.653	0.0	40.135	2.33	0.0	42.209	1.503	0.0	39.332	2.027	0.0	45.736	1.635	0.0	37.981	2.149
20	10716	10717	SN	1	0.0	42.414	1.509	0.0	40.411	2.081	0.0	41.644	1.663	0.0	41.328	2.305	0.0	40.914	1.53	0.0	40.212	2.0	0.0	39.698	1.629	0.0	40.144	2.118
21	10716	10717	SN	1	0.0	43.219	1.489	0.0	40.22	2.072	0.0	47.643	1.654	0.0	40.135	2.287	0.0	42.209	1.503	0.0	39.332	1.991	0.0	45.751	1.636	0.0	37.981	2.118
22	10717	10718	NS	1	0.0	55.407	1.52	0.0	48.956	1.932	0.0	43.567	1.336	0.0	51.5	2.003	0.0	54.355	1.54	0.0	48.943	1.851	0.0	42.832	1.361	0.0	45.995	1.791
23	10717	10718	SN	1	0.0	51.101	2.04	0.0	46.347	2.738	0.0	42.731	1.798	0.0	40.445	2.657	0.0	52.993	2.07	0.0	45.634	2.676	0.0	44.264	1.92	0.0	37.021	2.64
24	10717	10718	SN	1	0.0	44.487	2.043	0.0	48.217	2.7	0.0	42.731	1.823	0.0	38.958	2.598	0.0	43.055	2.046	0.0	46.45	2.625	0.0	44.264	1.936	0.0	37.021	2.582
25	10717	10718	SN	1	0.0	43.259	2.016	0.0	49.546	2.686	0.0	38.353	1.795	0.0	43.837	2.591	0.0	42.427	2.07	0.0	47.241	2.594	0.0	39.499	1.921	0.0	42.636	2.561
26	10717	10718	NS	1	0.0	47.567	1.552	0.0	44.141	1.99	0.0	43.774	1.468	0.0	51.308	2.0	0.0	47.679	1.538	0.0	40.738	1.947	0.0	41.253	1.448	0.0	46.474	1.783
27	10718	10719	NS	1	0.0	47.364	1.97	0.0	49.815	2.889	0.0	43.531	1.854	0.0	45.066	2.609	0.0	46.99	1.967	0.0	53.612	2.745	0.0	40.955	1.803	0.0	47.699	2.443
28	10718	10719	SN	1	0.0	48.24	2.057	0.0	48.7	2.778	0.0	40.021	1.83	0.0	46.367	2.613	0.0	48.773	2.132	0.0	49.436	2.662	0.0	39.253	1.856	0.0	49.061	2.552
29	10718	10719	SN	1	0.0	48.24	1.994	0.0	48.7	2.742	0.0	40.021	1.785	0.0	46.367	2.61	0.0	48.773	2.055	0.0	49.436	2.617	0.0	39.253	1.803	0.0	49.061	2.525
30	10718	10719	SN	1	0.0	45.627	2.023	0.0	43.67	2.794	0.0	47.672	1.76	0.0	43.211	2.653	0.0	45.077	2.082	0.0	42.752	2.674	0.0	46.903	1.79	0.0	42.005	2.541
31	10719	10720	NS	1	0.0	45.573	0.93	0.0	45.796	1.537	0.0	40.722	1.176	0.0	42.982	1.647	0.0	46.404	0.935	0.0	46.492	1.429	0.0	39.253	1.153	0.0	42.042	1.499

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	10719	10720	NS	1	0.0	45.573	0.939	0.0	45.796	1.546	0.0	40.722	1.175	0.0	42.982	1.64	0.0	46.404	0.942	0.0	46.492	1.431	0.0	39.253	1.148	0.0	42.042	1.49
33	10719	10720	SN	1	0.0	43.808	2.198	0.0	47.751	3.076	0.0	42.863	1.59	0.0	46.645	2.362	0.0	44.22	2.184	0.0	46.75	2.954	0.0	44.943	1.528	0.0	43.5	2.125
34	10719	10720	SN	1	0.0	43.808	2.198	0.0	47.751	3.076	0.0	42.863	1.59	0.0	46.645	2.362	0.0	44.22	2.184	0.0	46.75	2.954	0.0	44.943	1.528	0.0	43.5	2.125
35	10720	10721	NS	1	0.0	50.056	1.005	0.0	46.183	1.49	0.0	42.167	0.949	0.0	47.063	1.589	0.0	50.134	0.998	0.0	43.943	1.382	0.0	40.07	0.876	0.0	42.421	1.305
36	10720	10721	NS	1	0.0	51.011	1.07	0.0	43.591	1.493	0.0	40.96	0.968	0.0	50.271	1.549	0.0	51.226	1.045	0.0	45.128	1.389	0.0	42.013	0.85	0.0	52.766	1.259
37	10720	10721	SN	1	0.0	53.19	1.698	0.0	45.316	2.429	0.0	46.546	1.4	0.0	43.989	1.956	0.0	54.942	1.722	0.0	47.094	2.27	0.0	47.257	1.388	0.0	45.658	1.83
38	10720	10721	SN	1	0.0	53.19	1.698	0.0	45.254	2.424	0.0	46.548	1.414	0.0	43.989	1.953	0.0	54.944	1.725	0.0	47.092	2.273	0.0	47.257	1.4	0.0	45.658	1.83
39	10721	10722	NS	1	0.0	44.815	0.725	0.0	47.643	1.173	0.0	43.619	0.921	0.0	45.715	1.45	0.0	45.239	0.707	0.0	48.613	0.997	0.0	42.791	0.819	0.0	48.1	1.098
40	10721	10722	NS	1	0.0	41.616	0.729	0.0	45.935	1.182	0.0	43.868	0.924	0.0	44.855	1.422	0.0	42.037	0.698	0.0	46.603	0.997	0.0	43.039	0.782	0.0	40.5	1.085
41	10721	10722	SN	1	0.0	45.776	1.013	0.0	45.649	1.37	0.0	40.024	1.045	0.0	44.328	1.418	0.0	45.924	1.026	0.0	50.045	1.316	0.0	39.39	1.039	0.0	42.55	1.341
42	10722	10723	SN	1	0.0	46.936	1.222	0.0	43.958	1.567	0.0	41.491	1.186	0.0	44.12	1.596	0.0	46.547	1.213	0.0	44.524	1.543	0.0	42.29	1.166	0.0	45.217	1.412
43	10722	10723	NS	1	0.0	41.769	0.91	0.0	54.044	1.111	0.0	38.879	1.028	0.0	40.086	1.471	0.0	40.73	0.898	0.0	51.279	1.012	0.0	38.097	0.947	0.0	39.575	1.213
44	10723	10724	NS	1	0.0	39.158	0.94	0.0	41.698	1.3	0.0	37.479	1.232	0.0	42.163	1.803	0.0	39.945	0.928	0.0	40.935	1.213	0.0	36.986	1.126	0.0	37.86	1.381
45	10723	10724	SN	1	0.0	50.838	0.681	0.0	47.525	0.967	0.0	38.403	0.851	0.0	42.595	1.145	0.0	51.064	0.683	0.0	47.716	0.82	0.0	38.253	0.782	0.0	40.588	0.926
46	10723	10724	NS	1	0.0	39.158	0.924	0.0	41.698	1.28	0.0	37.479	1.201	0.0	42.163	1.762	0.0	39.945	0.91	0.0	40.935	1.194	0.0	36.986	1.102	0.0	37.86	1.355
47	10724	10725	NS	1	0.0	38.839	1.784	0.0	46.272	2.058	0.0	39.458	1.755	0.0	44.421	2.414	0.0	39.458	1.788	0.0	44.506	1.936	0.0	40.113	1.678	0.0	41.791	2.141
48	10724	10725	NS	1	0.0	38.839	1.89	0.0	46.272	2.167	0.0	47.856	1.846	0.0	44.421	2.538	0.0	39.458	1.878	0.0	44.506	2.037	0.0	48.624	1.766	0.0	41.791	2.253
49	10724	10725	SN	1	0.0	43.262	1.254	0.0	43.198	1.814	0.0	39.203	1.543	0.0	40.47	1.939	0.0	43.579	1.229	0.0	43.055	1.663	0.0	39.07	1.474	0.0	40.562	1.725
50	10725	10726	SN	1	0.0	46.025	1.156	0.0	41.834	1.596	0.0	36.099	1.301	0.0	38.458	1.898	0.0	46.317	1.168	0.0	39.746	1.535	0.0	35.714	1.312	0.0	36.394	1.818
51	10725	10726	NS	1	0.0	42.988	2.074	0.0	46.945	2.705	0.0	37.363	1.954	0.0	43.457	2.675	0.0	43.217	2.074	0.0	46.537	2.479	0.0	36.465	1.854	0.0	38.722	2.356
52	10725	10726	NS	1	0.0	42.988	1.865	0.0	46.945	2.455	0.0	37.363	1.758	0.0	43.457	2.426	0.0	43.217	1.874	0.0	46.537	2.25	0.0	36.465	1.666	0.0	38.722	2.134
53	10726	10727	NS	1	0.0	42.793	2.127	0.0	42.267	2.796	0.0	43.096	2.214	0.0	44.762	3.124	0.0	41.761	2.156	0.0	42.893	2.807	0.0	41.654	2.293	0.0	40.581	3.133

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	10712	10713	SN	1	0.0	23.196	5.485	0.0	25.639	6.491	0.0	116.295	2.071	0.0	14.019	3.001	0.0	1.382	0.0	0.0	1.769	0.0	0.0	1.853	0.0	0.0	2.126	0.0
2	10712	10713	SN	1	0.0	23.196	5.553	0.0	25.639	6.69	0.0	116.295	2.13	0.0	50.198	3.312	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.128	0.0
3	10712	10713	SN	1	0.0	23.196	5.553	0.0	25.639	6.69	0.0	116.295	2.13	0.0	50.198	3.312	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.128	0.0
4	10713	10714	NS	1	0.0	215.796	6.369	0.0	24.597	8.029	0.0	356.366	4.116	0.0	131.831	4.876	0.0	1.445	0.0	0.0	1.828	0.0	0.0	1.912	0.0	0.0	2.19	0.0
5	10713	10714	NS	1	0.0	215.796	6.369	0.0	24.597	8.029	0.0	356.366	4.116	0.0	131.831	4.876	0.0	1.445	0.0	0.0	1.828	0.0	0.0	1.912	0.0	0.0	2.19	0.0
6	10713	10714	SN	1	0.0	23.207	5.571	0.0	25.639	6.736	0.0	104.173	2.146	0.0	60.977	3.302	0.0	1.384	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.131	0.0
7	10713	10714	SN	1	0.0	23.207	5.546	0.0	25.639	6.683	0.0	104.173	2.143	0.0	60.977	3.188	0.0	1.384	0.0	0.0	1.773	0.0	0.0	1.841	0.0	0.0	2.128	0.0
8	10713	10714	SN	1	0.0	23.207	5.571	0.0	25.639	6.736	0.0	104.173	2.146	0.0	60.977	3.302	0.0	1.384	0.0	0.0	1.776	0.0	0.0	1.841	0.0	0.0	2.131	0.0
9	10714	10715	SN	1	0.0	23.196	5.569	0.0	172.33	6.656	0.0	131.709	2.111	0.0	16.137	3.18	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.128	0.0
10	10714	10715	SN	1	0.0	23.196	5.569	0.0	172.33	6.654	0.0	131.726	2.111	0.0	16.137	3.182	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.128	0.0
11	10714	10715	NS	1	0.0	237.854	6.319	0.0	24.586	8.002	0.0	356.503	4.072	0.0	67.151	4.837	0.0	1.439	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0
12	10714	10715	SN	1	0.0	23.196	5.591	0.0	172.33	6.702	0.0	131.709	2.114	0.0	43.806	3.268	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.13	0.0
13	10714	10715	NS	1	0.0	204.449	6.315	0.0	24.586	8.019	0.0	356.503	4.073	0.0	67.09	4.844	0.0	1.443	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.19	0.0
14	10715	10716	SN	1	0.0	23.207	5.596	0.0	94.822	6.739	0.0	163.547	2.201	0.0	74.193	3.311	0.0	1.384	0.0	0.0	1.774	0.0	0.0	1.854	0.0	0.0	2.128	0.0
15	10715	10716	NS	1	0.0	236.558	6.286	0.0	24.586	8.028	0.0	139.019	4.075	0.0	109.6	4.818	0.0	1.413	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0
16	10715	10716	SN	1	0.0	23.207	5.565	0.0	94.822	6.651	0.0	163.547	2.17	0.0	14.896	3.139	0.0	1.384	0.0	0.0	1.773	0.0	0.0	1.854	0.0	0.0	2.124	0.0
17	10716	10717	NS	1	0.0	242.643	6.292	0.0	24.586	8.001	0.0	247.676	4.057	0.0	113.648	4.8	0.0	1.443	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.191	0.0
18	10716	10717	NS	1	0.0	191.511	6.308	0.0	24.58	8.011	0.0	264.508	4.057	0.0	60.213	4.796	0.0	1.43	0.0	0.0	1.829	0.0	0.0	1.91	0.0	0.0	2.189	0.0
19	10716	10717	SN	1	0.0	23.207	5.56	0.0	25.639	6.59	0.0	126.933	2.131	0.0	13.964	3.101	0.0	1.384	0.0	0.0	1.772	0.0	0.0	1.854	0.0	0.0	2.124	0.0
20	10716	10717	SN	1	0.0	23.207	5.593	0.0	25.639	6.725	0.0	126.955	2.187	0.0	88.077	3.32	0.0	1.384	0.0	0.0	1.774	0.0	0.0	1.854	0.0	0.0	2.127	0.0
21	10716	10717	SN	1	0.0	23.207	5.6	0.0	25.639	6.722	0.0	126.933	2.187	0.0	49.288	3.317	0.0	1.384	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.127	0.0
22	10717	10718	NS	1	0.0	254.983	6.28	0.0	24.58	7.982	0.0	323.402	4.057	0.0	78.076	4.777	0.0	1.439	0.0	0.0	1.827	0.0	0.0	1.912	0.0	0.0	2.189	0.0
23	10717	10718	SN	1	0.0	23.202	5.509	0.0	25.623	6.553	0.0	128.075	2.134	0.0	13.969	3.053	0.0	1.385	0.0	0.0	1.769	0.0	0.0	1.854	0.0	0.0	2.124	0.0
24	10717	10718	SN	1	0.0	23.202	5.582	0.0	25.623	6.741	0.0	128.075	2.179	0.0	67.724	3.335	0.0	1.385	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.13	0.0
25	10717	10718	SN	1	0.0	23.202	5.582	0.0	25.623	6.741	0.0	128.075	2.179	0.0	67.724	3.331	0.0	1.385	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.13	0.0
26	10717	10718	NS	1	0.0	78.614	6.263	0.0	24.58	8.013	0.0	319.547	4.055	0.0	77.0	4.788	0.0	1.428	0.0	0.0	1.828	0.0	0.0	1.912	0.0	0.0	2.188	0.0
27	10718	10719	NS	1	0.0	25.408	6.266	0.0	24.597	8.027	0.0	356.901	4.069	0.0	153.626	4.767	0.0	1.447	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.188	0.0
28	10718	10719	SN	1	0.0	23.202	5.499	0.0	25.612	6.495	0.0	123.161	2.062	0.0	129.335	2.878	0.0	1.383	0.0	0.0	1.767	0.0	0.0	1.854	0.0	0.0	2.12	0.0
29	10718	10719	SN	1	0.0	23.202	5.607	0.0	25.612	6.75	0.0	123.161	2.135	0.0	129.335	3.25	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.13	0.0
30	10718	10719	SN	1	0.0	23.196	5.591	0.0	25.628	6.75	0.0	123.277	2.135	0.0	76.865	3.261	0.0	1.382	0.0	0.0	1.775	0.0	0.0	1.854	0.0	0.0	2.132	0.0
31	10719	10720	NS	1	0.0	158.336	6.269	0.0	24.586	8.0	0.0	354.115	4.097	0.0	97.34	4.839	0.0	1.446	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0

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

Normal
Alarming
Deviations
High Errors

32	10719	10720	NS	1	0.0	158.336	6.269	0.0	24.586	8.0	0.0	354.115	4.097	0.0	97.34	4.839	0.0	1.446	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0
33	10719	10720	SN	1	0.0	23.213	5.577	0.0	25.623	6.716	0.0	113.774	2.148	0.0	52.966	3.329	0.0	1.384	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.131	0.0
34	10719	10720	SN	1	0.0	23.213	5.577	0.0	25.623	6.716	0.0	113.774	2.148	0.0	52.966	3.329	0.0	1.384	0.0	0.0	1.778	0.0	0.0	1.825	0.0	0.0	2.131	0.0
35	10720	10721	NS	1	0.0	25.413	6.298	0.0	24.58	8.0	0.0	354.408	4.081	0.0	102.557	4.841	0.0	1.446	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0
36	10720	10721	NS	1	0.0	25.413	6.281	0.0	24.586	8.03	0.0	356.509	4.078	0.0	66.847	4.849	0.0	1.443	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.189	0.0
37	10720	10721	SN	1	0.0	23.202	5.586	0.0	140.939	6.689	0.0	131.974	2.166	0.0	59.033	3.367	0.0	1.383	0.0	0.0	1.776	0.0	0.0	1.854	0.0	0.0	2.131	0.0
38	10720	10721	SN	1	0.0	23.202	5.577	0.0	140.939	6.687	0.0	131.913	2.172	0.0	59.038	3.368	0.0	1.383	0.0	0.0	1.776	0.0	0.0	1.854	0.0	0.0	2.131	0.0
39	10721	10722	NS	1	0.0	218.675	6.232	0.0	24.591	8.019	0.0	355.533	4.058	0.0	109.048	4.718	0.0	1.442	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.188	0.0
40	10721	10722	NS	1	0.0	218.675	6.232	0.0	24.591	8.019	0.0	355.533	4.058	0.0	109.048	4.718	0.0	1.442	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.188	0.0
41	10721	10722	SN	1	0.0	23.202	5.59	0.0	25.634	6.718	0.0	139.678	2.176	0.0	153.441	3.288	0.0	1.383	0.0	0.0	1.775	0.0	0.0	1.853	0.0	0.0	2.128	0.0
42	10722	10723	SN	1	0.0	23.196	5.592	0.0	25.623	6.723	0.0	128.742	2.133	0.0	65.331	3.27	0.0	1.386	0.0	0.0	1.775	0.0	0.0	1.855	0.0	0.0	2.13	0.0
43	10722	10723	NS	1	0.0	25.457	6.206	0.0	24.591	8.0	0.0	354.138	4.043	0.0	59.319	4.642	0.0	1.448	0.0	0.0	1.827	0.0	0.0	1.911	0.0	0.0	2.187	0.0
44	10723	10724	NS	1	0.0	255.571	6.331	0.0	24.58	8.067	0.0	353.47	4.115	0.0	15.354	4.753	0.0	1.448	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.188	0.0
45	10723	10724	SN	1	0.0	23.202	5.582	0.0	25.612	6.732	0.0	124.86	2.105	0.0	204.267	3.25	0.0	1.382	0.0	0.0	1.776	0.0	0.0	1.856	0.0	0.0	2.131	0.0
46	10723	10724	NS	1	0.0	255.571	6.225	0.0	24.58	8.0	0.0	353.47	4.035	0.0	61.961	4.786	0.0	1.448	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.188	0.0
47	10724	10725	NS	1	0.0	24.371	6.257	0.0	24.586	8.0	0.0	295.905	4.086	0.0	57.086	4.836	0.0	1.447	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.189	0.0
48	10724	10725	NS	1	0.0	24.371	6.576	0.0	24.586	8.184	0.0	295.905	4.303	0.0	15.348	4.947	0.0	1.447	0.0	0.0	1.827	0.0	0.0	1.91	0.0	0.0	2.189	0.0
49	10724	10725	SN	1	0.0	23.207	5.584	0.0	25.617	6.714	0.0	126.029	2.097	0.0	67.818	3.231	0.0	1.383	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.131	0.0
50	10725	10726	SN	1	0.0	23.196	5.563	0.0	25.623	6.71	0.0	116.394	2.144	0.0	153.234	3.312	0.0	1.383	0.0	0.0	1.776	0.0	0.0	1.853	0.0	0.0	2.132	0.0
51	10725	10726	NS	1	0.0	235.477	6.907	0.0	24.58	8.377	0.0	354.479	4.519	0.0	15.348	5.187	0.0	1.448	0.0	0.0	1.828	0.0	0.0	1.911	0.0	0.0	2.189	0.0
52	10725	10726	NS	1	0.0	235.477	6.267	0.0	24.58	8.011	0.0	354.479	4.086	0.0	95.283	4.838	0.0	1.448	0.0	0.0	1.828	0.0	0.0	1.911	0.0	0.0	2.189	0.0
53	10726	10727	NS	1	0.0	271.255	6.279	0.0	51.615	8.037	0.0	356.503	4.142	0.0	66.224	4.855	0.0	1.444	0.0	0.0	1.827	0.0	0.0	1.997	0.0	0.0	2.189	0.0

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

Normal
Alarming
Deviations
High Errors