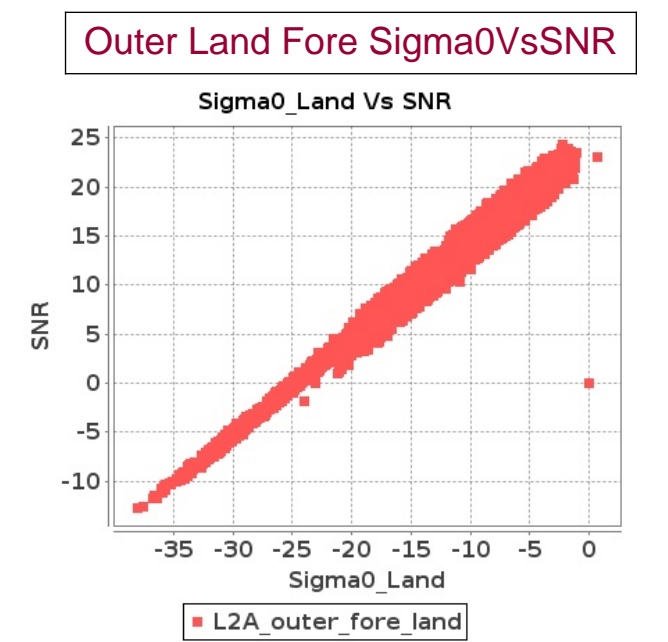
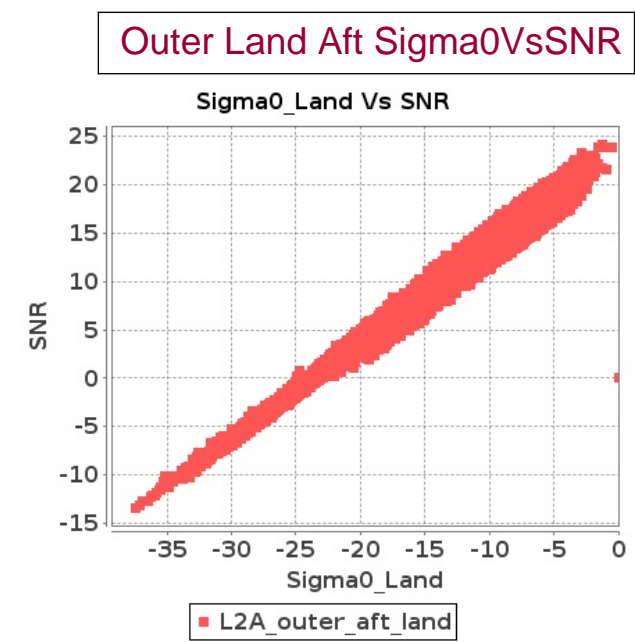
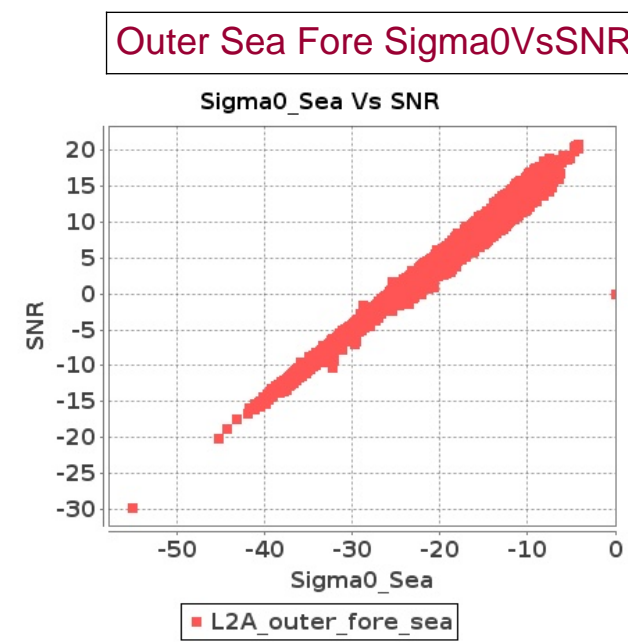
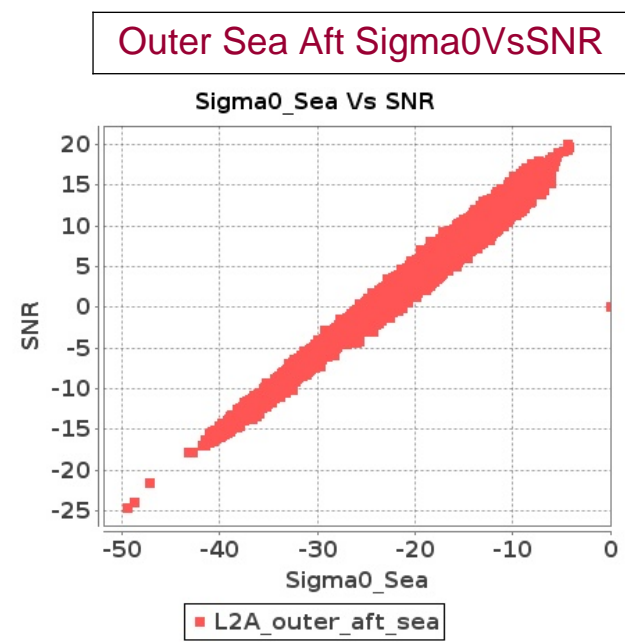
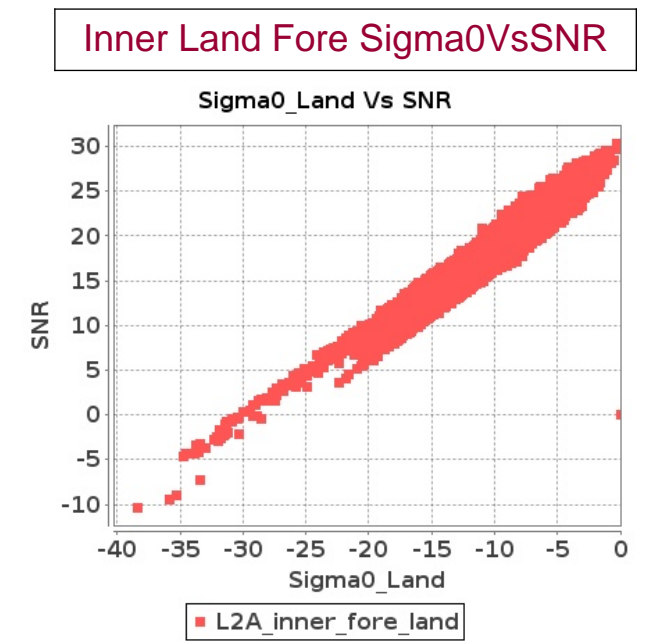
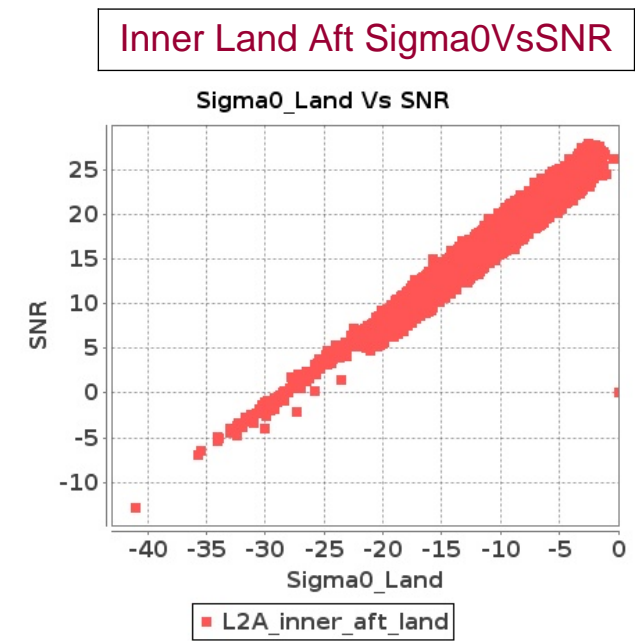
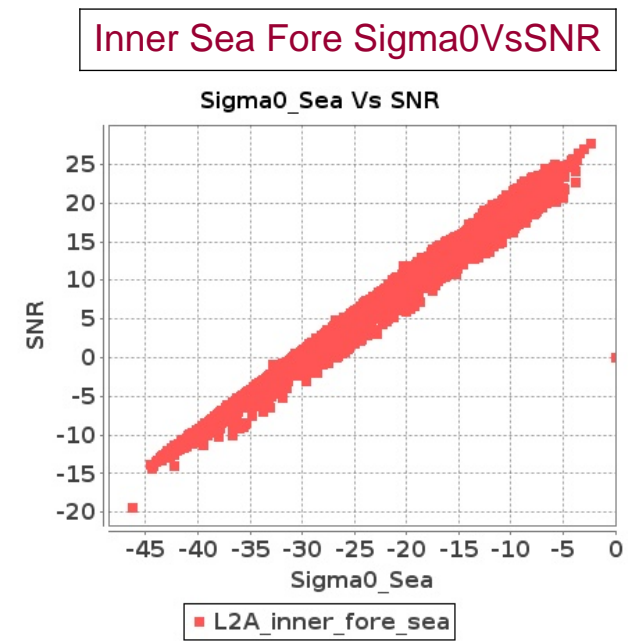
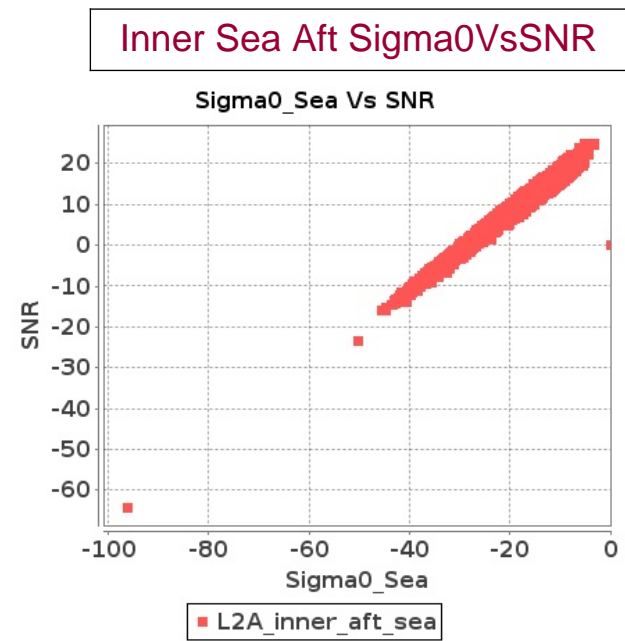


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-NOV-2017 To 28-NOV-2017



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

Report between 27-NOV-2017 To 28-NOV-2017

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	6188	6189	SN	1	0.0	35.377	1.498	0.0	46.908	1.533	0.0	33.36	1.29	0.0	40.671	1.451	0.0	35.069	1.498	0.0	43.945	1.329	0.0	33.405	1.161	0.0	38.342	1.161
2	6188	6189	SN	1	0.0	40.937	1.44	0.0	46.888	1.245	0.0	43.407	0.896	0.0	38.534	0.884	0.0	40.824	1.197	0.0	48.139	1.006	0.0	39.489	0.779	0.0	36.996	0.707
3	6188	6189	NS	1	0.0	47.228	7.375	0.0	55.254	7.528	0.0	45.214	6.768	0.0	42.583	6.664	0.0	49.762	6.518	0.0	56.913	6.834	0.0	42.927	6.127	0.0	45.581	6.165
4	6188	6189	SN	1	0.0	47.279	4.589	0.0	47.372	4.105	0.0	48.828	2.953	0.0	45.723	2.931	0.0	47.82	4.085	0.0	45.621	3.569	0.0	45.833	2.621	0.0	44.705	2.455
5	6188	6189	NS	1	0.0	47.261	7.335	0.0	52.191	7.488	0.0	47.617	6.561	0.0	44.707	6.6	0.0	48.362	6.549	0.0	54.637	6.834	0.0	49.802	5.899	0.0	47.294	6.208
6	6188	6189	SN	1	0.0	27.162	0.371	0.0	38.014	0.647	0.0	29.624	0.354	0.0	34.495	0.776	0.0	23.464	0.053	0.0	37.11	0.443	0.0	27.715	0.133	0.0	32.596	0.533
7	6188	6189	NS	1	0.0	44.795	2.642	0.0	52.822	2.711	0.0	49.205	1.837	0.0	48.143	1.975	0.0	44.555	2.44	0.0	53.413	2.349	0.0	46.419	1.672	0.0	45.252	1.785
8	6188	6189	NS	1	0.0	48.605	2.644	0.0	55.376	2.745	0.0	42.787	1.844	0.0	45.527	2.012	0.0	45.862	2.429	0.0	57.489	2.358	0.0	43.379	1.651	0.0	45.136	1.763
9	6188	6189	SN	1	0.0	30.397	0.049	0.0	33.57	0.086	0.0	25.815	0.057	0.0	30.29	0.168	0.0	34.027	0.024	0.0	31.088	0.039	0.0	25.937	0.023	0.0	30.386	0.106
10	6188	6189	SN	1	0.0	40.073	0.569	0.0	46.888	0.469	0.0	34.743	0.315	0.0	37.324	0.365	0.0	36.957	0.411	0.0	42.285	0.401	0.0	32.426	0.283	0.0	36.996	0.261
11	6189	6190	SN	1	0.0	51.993	1.547	0.0	49.55	1.324	0.0	43.35	1.026	0.0	48.604	1.073	0.0	48.574	1.228	0.0	49.029	1.108	0.0	39.751	0.938	0.0	45.063	0.936
12	6189	6190	NS	1	0.0	38.93	1.265	0.0	49.291	1.012	0.0	41.288	0.918	0.0	49.252	0.873	0.0	38.643	0.946	0.0	51.922	0.763	0.0	41.002	0.773	0.0	48.066	0.733
13	6189	6190	NS	1	0.0	47.165	4.181	0.0	51.924	3.783	0.0	46.514	3.012	0.0	42.853	2.901	0.0	45.543	3.415	0.0	56.583	3.239	0.0	43.908	2.599	0.0	44.811	2.431
14	6189	6190	SN	1	0.0	39.549	1.509	0.0	47.799	1.639	0.0	43.35	1.076	0.0	41.003	1.331	0.0	39.494	1.131	0.0	48.428	1.315	0.0	39.751	1.021	0.0	42.243	1.157
15	6189	6190	SN	1	0.0	38.735	3.443	0.0	44.642	4.362	0.0	44.973	3.203	0.0	39.811	3.511	0.0	38.876	3.296	0.0	45.802	3.843	0.0	44.215	2.734	0.0	38.177	3.09
16	6189	6190	SN	1	0.0	45.502	3.973	0.0	47.109	3.692	0.0	44.973	3.201	0.0	39.811	3.025	0.0	46.937	3.701	0.0	50.242	3.317	0.0	44.215	2.847	0.0	38.62	2.691
17	6190	6191	SN	1	0.0	46.342	5.735	0.0	43.514	4.671	0.0	39.58	4.886	0.0	44.894	4.533	0.0	46.888	5.011	0.0	43.636	4.292	0.0	38.688	4.671	0.0	44.005	4.18
18	6190	6191	SN	1	0.0	42.447	2.291	0.0	41.737	1.865	0.0	40.59	1.673	0.0	45.81	1.548	0.0	41.974	2.043	0.0	46.215	1.813	0.0	39.544	1.567	0.0	46.126	1.473
19	6190	6191	NS	1	0.0	42.869	2.025	0.0	43.693	1.61	0.0	38.588	1.607	0.0	40.616	1.548	0.0	40.943	1.667	0.0	44.239	1.445	0.0	36.622	1.435	0.0	42.437	1.327
20	6190	6191	SN	1	0.0	42.447	2.27	0.0	41.737	1.849	0.0	40.59	1.658	0.0	45.81	1.534	0.0	41.974	2.025	0.0	46.215	1.797	0.0	39.544	1.547	0.0	46.126	1.454
21	6190	6191	NS	1	0.0	44.407	5.519	0.0	49.476	4.899	0.0	44.82	4.599	0.0	49.176	4.853	0.0	44.584	4.995	0.0	46.359	4.668	0.0	45.652	4.144	0.0	48.626	4.283
22	6190	6191	SN	1	0.0	42.447	2.284	0.0	41.737	1.904	0.0	39.713	1.673	0.0	45.81	1.573	0.0	41.82	2.027	0.0	46.215	1.804	0.0	39.013	1.585	0.0	46.126	1.5
23	6190	6191	SN	1	0.0	46.342	5.727	0.0	43.514	4.642	0.0	41.125	4.841	0.0	44.894	4.56	0.0	46.888	5.001	0.0	43.636	4.117	0.0	41.159	4.699	0.0	44.024	4.191
24	6190	6191	SN	1	0.0	46.342	5.807	0.0	43.514	4.712	0.0	41.125	4.886	0.0	44.894	4.605	0.0	46.888	5.062	0.0	43.636	4.159	0.0	38.868	4.728	0.0	44.024	4.245
25	6191	6192	NS	1	0.0	43.548	2.019	0.0	47.479	1.977	0.0	40.213	1.597	0.0	41.52	1.596	0.0	44.958	1.908	0.0	49.585	1.85	0.0	40.185	1.446	0.0	41.039	1.556
26	6191	6192	SN	1	0.0	43.703	1.048	0.0	44.563	0.672	0.0	37.471	0.728	0.0	39.974	0.746	0.0	41.424	0.762	0.0	41.327	0.478	0.0	37.67	0.526	0.0	36.826	0.486
27	6191	6192	SN	1	0.0	43.587	3.076	0.0	47.884	2.114	0.0	37.512	1.798	0.0	36.911	1.882	0.0	44.976	2.491	0.0	46.815	1.659	0.0	34.955	1.395	0.0	34.112	1.37
28	6191	6192	SN	1	0.0	43.703	1.048	0.0	44.563	0.672	0.0	37.471	0.728	0.0	39.974	0.746	0.0	41.424	0.762	0.0	41.327	0.478	0.0	37.67	0.526	0.0	36.826	0.486
29	6191	6192	SN	1	0.0	43.587	3.076	0.0	47.884	2.114	0.0	37.512	1.798	0.0	36.911	1.882	0.0	44.976	2.491	0.0	46.815	1.659	0.0	34.955	1.395	0.0	34.112	1.37
30	6191	6192	NS	1	0.0	49.521	5.722	0.0	52.794	5.501	0.0	39.572	4.893	0.0	39.903	5.103	0.0	52.92	5.047	0.0	51.202	5.069	0.0	38.461	4.615	0.0	39.469	4.847
31	6192	6193	NS	1	0.0	51.367	3.789	0.0	49.544	3.229	0.0	39.71	2.501	0.0	44.674	2.344	0.0	51.328	3.336	0.0	48.982	2.786	0.0	40.505	2.231	0.0	41.12	2.045

Parameter Specifications	Parameters Range	SNR	Sigma0
		20.0	20.0

Normal

Alarming

Deviations

High Errors



68	6195	6196	SN	1	0.0	48.229	9.409	0.0	54.524	8.444	0.0	47.129	6.021	0.0	46.696	6.11	0.0	48.652	8.864	0.0	57.771	8.09	0.0	48.831	5.717	0.0	48.312	5.329
69	6195	6196	SN	1	0.0	51.883	2.972	0.0	49.162	2.668	0.0	44.046	1.766	0.0	41.252	1.804	0.0	47.029	2.742	0.0	46.482	2.429	0.0	44.356	1.58	0.0	37.837	1.602
70	6195	6196	SN	1	0.0	48.229	9.409	0.0	54.524	8.444	0.0	47.129	6.021	0.0	46.696	6.11	0.0	48.652	8.864	0.0	57.771	8.09	0.0	48.831	5.717	0.0	48.312	5.329
71	6196	6197	SN	1	0.0	50.386	2.032	0.0	47.717	1.646	0.0	40.465	1.301	0.0	41.696	1.332	0.0	46.551	1.684	0.0	47.626	1.376	0.0	40.877	1.146	0.0	39.136	1.102
72	6196	6197	NS	1	0.0	43.98	2.209	0.0	48.395	2.007	0.0	37.521	1.563	0.0	40.507	1.561	0.0	42.257	2.119	0.0	46.951	1.832	0.0	37.822	1.46	0.0	40.029	1.45
73	6196	6197	NS	1	0.0	49.142	2.328	0.0	45.858	2.003	0.0	40.982	1.522	0.0	39.037	1.655	0.0	50.163	2.147	0.0	46.215	1.794	0.0	37.769	1.488	0.0	40.091	1.515
74	6196	6197	SN	1	0.0	51.088	6.556	0.0	48.067	5.471	0.0	43.053	4.444	0.0	44.055	4.137	0.0	49.008	5.789	0.0	46.806	4.662	0.0	47.129	3.8	0.0	41.981	3.442
75	6196	6197	SN	1	0.0	51.088	6.556	0.0	48.067	5.471	0.0	43.053	4.444	0.0	44.055	4.137	0.0	49.008	5.789	0.0	46.806	4.662	0.0	47.129	3.8	0.0	41.981	3.442
76	6196	6197	NS	1	0.0	46.521	7.508	0.0	52.398	6.471	0.0	38.966	5.036	0.0	47.067	5.018	0.0	45.068	7.064	0.0	52.876	5.947	0.0	41.054	4.68	0.0	45.751	4.726
77	6196	6197	NS	1	0.0	46.521	7.003	0.0	53.735	6.463	0.0	42.409	5.154	0.0	44.459	5.305	0.0	45.068	6.701	0.0	55.073	5.859	0.0	41.539	4.92	0.0	43.828	4.991
78	6196	6197	SN	1	0.0	50.386	2.032	0.0	47.717	1.646	0.0	40.465	1.301	0.0	41.696	1.332	0.0	46.551	1.684	0.0	47.626	1.376	0.0	40.877	1.146	0.0	39.136	1.102
79	6197	6198	NS	1	0.0	49.484	5.936	0.0	51.498	5.719	0.0	43.955	4.649	0.0	41.679	4.627	0.0	48.048	5.311	0.0	47.226	5.105	0.0	45.686	4.272	0.0	42.108	3.964
80	6197	6198	NS	1	0.0	43.8	1.907	0.0	48.848	1.645	0.0	44.844	1.481	0.0	39.6	1.374	0.0	43.28	1.674	0.0	46.184	1.423	0.0	45.131	1.342	0.0	40.853	1.159
81	6197	6198	SN	1	0.0	44.793	3.098	0.0	51.962	2.431	0.0	41.306	2.179	0.0	40.561	1.947	0.0	40.696	2.637	0.0	49.88	2.125	0.0	42.557	1.958	0.0	38.4	1.697
82	6197	6198	SN	1	0.0	42.829	9.395	0.0	46.559	7.929	0.0	37.821	6.079	0.0	41.927	6.145	0.0	46.674	8.507	0.0	45.259	6.968	0.0	38.887	5.611	0.0	39.139	5.279
83	6197	6198	NS	1	0.0	43.8	1.907	0.0	48.848	1.645	0.0	44.844	1.481	0.0	39.6	1.374	0.0	43.28	1.674	0.0	46.184	1.423	0.0	45.131	1.342	0.0	40.853	1.159
84	6197	6198	NS	1	0.0	49.482	5.936	0.0	51.498	5.719	0.0	43.955	4.649	0.0	41.679	4.627	0.0	48.048	5.311	0.0	47.226	5.105	0.0	45.686	4.272	0.0	42.108	3.964
85	6198	6199	NS	1	0.0	48.245	1.837	0.0	45.824	1.739	0.0	37.841	1.395	0.0	39.637	1.242	0.0	48.839	1.62	0.0	43.178	1.621	0.0	35.675	1.273	0.0	38.445	1.14
86	6198	6199	NS	1	0.0	45.867	5.583	0.0	50.208	5.474	0.0	44.195	4.221	0.0	45.717	3.87	0.0	45.634	5.422	0.0	47.396	5.414	0.0	43.335	4.235	0.0	43.382	3.756
87	6203	6204	SN	1	0.0	49.366	1.861	0.0	47.153	1.547	0.0	41.266	1.035	0.0	42.219	1.097	0.0	46.524	1.58	0.0	48.865	1.326	0.0	39.348	0.895	0.0	42.113	0.89
88	6203	6204	NS	1	0.0	47.487	2.87	0.0	47.954	2.571	0.0	45.547	1.563	0.0	43.817	1.666	0.0	46.448	2.517	0.0	49.823	2.191	0.0	44.167	1.405	0.0	42.201	1.425
89	6203	6204	NS	1	0.0	47.487	2.87	0.0	47.954	2.571	0.0	45.547	1.563	0.0	43.817	1.666	0.0	46.448	2.517	0.0	49.823	2.191	0.0	44.167	1.405	0.0	42.201	1.425
90	6203	6204	SN	1	0.0	26.14	0.29	0.0	41.285	3.053	0.0	33.446	0.342	0.0	40.044	2.882	0.0	23.825	0.174	0.0	41.17	2.947	0.0	31.138	0.244	0.0	40.71	2.683
91	6203	6204	SN	1	0.0	48.766	6.15	0.0	52.095	5.489	0.0	44.467	3.942	0.0	48.816	4.637	0.0	46.983	5.873	0.0	50.572	5.19	0.0	45.463	3.691	0.0	45.773	4.044
92	6203	6204	NS	1	0.0	52.115	10.506	0.0	49.829	9.748	0.0	47.295	5.869	0.0	46.97	6.252	0.0	51.273	9.609	0.0	53.069	8.872	0.0	48.826	5.434	0.0	47.559	5.453
93	6203	6204	NS	1	0.0	52.115	10.506	0.0	49.829	9.748	0.0	47.295	5.869	0.0	46.97	6.252	0.0	51.273	9.609	0.0	53.069	8.872	0.0	48.826	5.434	0.0	47.559	5.453
94	6203	6204	SN	1	0.0	32.575	0.027	0.0	47.153	1.007	0.0	27.393	0.064	0.0	42.219	0.766	0.0	31.244	0.027	0.0	42.209	0.878	0.0	23.126	0.025	0.0	42.113	0.722
95	6203	6204	SN	1	0.0	53.837	6.336	0.0	52.095	5.352	0.0	51.859	3.899	0.0	48.816	4.073	0.0	51.7	5.6	0.0	50.572	4.664	0.0	49.889	3.326	0.0	45.773	3.449
96	6203	6204	SN	1	0.0	49.366	1.839	0.0	47.153	1.707	0.0	41.266	1.103	0.0	42.219	1.217	0.0	46.524	1.698	0.0	42.209	1.502	0.0	39.348	1.04	0.0	42.113	1.044
97	6204	6205	SN	1	0.0	46.042	7.055	0.0	48.891	5.776	0.0	43.342	5.334	0.0	43.961	5.265	0.0	46.306	7.237	0.0	50.517	5.887	0.0	43.349	5.61	0.0	44.924	5.244
98	6204	6205	SN	1	0.0	36.902	6.519	0.0	42.171	5.742	0.0	43.307	5.779	0.0	41.518	6.717	0.0	36.944	6.519	0.0	38.58	5.797	0.0	39.667	6.047	0.0	43.291	6.639
99	6204	6205	SN	1	0.0	37.069	2.601	0.0	49.782	2.385	0.0	43.307	2.162	0.0	40.582	2.614	0.0	38.224	2.577	0.0	48.841	2.263	0.0	39.371	2.13	0.0	36.431	2.485
100	6204	6205	NS	1	0.0	42.403	5.68	0.0	48.339	4.781	0.0	44.815	4.44	0.0	42.748	3.698	0.0	45.83	5.103	0.0	47.603	4.566	0.0	44.367	4.244	0.0	41.418	3.342
101	6204	6205	NS	1	0.0	45.059	5.897	0.0	49.468	5.439	0.0	47.001	4.229	0.0	48.976	4.257	0.0	43.744	5.585	0.0	48.292	4.966	0.0	47.716	4.079	0.0	46.005	4.029
102	6204	6205	SN	1	0.0	46.042	7.142	0.0	48.891	5.85	0.0	43.342	5.399	0.0	43.961	5.333	0.0	46.306	7.326	0.0	50.517	5.963	0.0	43.349	5.679	0.0	44.924	5.312
103	6204	6205	NS	1	0.0	43.362	2.012	0.0	44.057	1.568	0.0	40.197	1.353	0.0	42.836	1.156	0.0	45.547	1.917	0.0	40.999	1.35	0.0	39.01	1.251	0.0	39.513	1.005

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
		Range	20.0		



140	6209	6210	NS	1	0.0	45.442	5.396	0.0	48.942	5.245	0.0	46.385	4.668	0.0	49.674	5.324	0.0	44.652	4.64	0.0	51.027	4.611	0.0	47.267	4.375	0.0	47.06	4.896
141	6209	6210	SN	1	0.0	54.029	2.919	0.0	47.61	2.711	0.0	48.519	1.859	0.0	48.622	1.979	0.0	54.271	2.627	0.0	46.508	2.488	0.0	48.964	1.645	0.0	46.992	1.66
142	6209	6210	NS	1	0.0	44.93	2.024	0.0	42.775	1.936	0.0	42.832	1.649	0.0	42.035	1.74	0.0	45.103	1.766	0.0	44.251	1.66	0.0	42.298	1.428	0.0	43.767	1.565
143	6209	6210	NS	1	0.0	44.866	2.114	0.0	44.817	1.937	0.0	37.431	1.543	0.0	41.577	1.764	0.0	42.935	1.858	0.0	43.612	1.722	0.0	37.321	1.389	0.0	41.296	1.552
144	6209	6210	SN	1	0.0	50.977	8.883	0.0	59.816	8.315	0.0	45.205	6.137	0.0	50.418	6.16	0.0	52.415	8.095	0.0	57.9	7.779	0.0	46.352	5.628	0.0	50.433	5.486
145	6209	6210	SN	1	0.0	50.199	8.883	0.0	59.816	8.315	0.0	45.205	6.116	0.0	50.418	6.16	0.0	50.158	8.085	0.0	57.9	7.779	0.0	46.352	5.62	0.0	50.433	5.493
146	6209	6210	SN	1	0.0	50.199	9.19	0.0	59.816	8.552	0.0	45.205	6.377	0.0	50.418	6.293	0.0	49.613	8.397	0.0	57.9	8.022	0.0	46.352	5.857	0.0	50.433	5.639
147	6210	6211	SN	1	0.0	47.49	6.196	0.0	56.014	5.119	0.0	45.124	4.111	0.0	51.582	3.945	0.0	49.796	5.298	0.0	56.696	4.603	0.0	45.524	3.538	0.0	48.433	3.321
148	6210	6211	NS	1	0.0	46.118	6.625	0.0	47.259	6.346	0.0	44.857	4.972	0.0	43.76	5.026	0.0	46.53	6.353	0.0	50.472	5.701	0.0	41.811	5.207	0.0	42.472	4.883
149	6210	6211	NS	1	0.0	48.075	6.595	0.0	51.466	6.436	0.0	47.324	5.022	0.0	48.514	4.962	0.0	45.233	6.272	0.0	49.435	5.801	0.0	44.754	5.178	0.0	46.731	4.89
150	6210	6211	SN	1	0.0	49.001	1.87	0.0	47.347	1.5	0.0	46.193	1.16	0.0	39.255	1.09	0.0	47.411	1.535	0.0	47.239	1.297	0.0	46.653	0.964	0.0	40.13	0.868
151	6210	6211	SN	1	0.0	47.49	6.196	0.0	56.014	5.119	0.0	45.124	4.111	0.0	51.582	3.945	0.0	49.796	5.298	0.0	56.696	4.603	0.0	45.524	3.538	0.0	48.433	3.321
152	6210	6211	SN	1	0.0	49.001	1.999	0.0	47.347	1.603	0.0	46.193	1.238	0.0	39.255	1.156	0.0	47.411	1.638	0.0	47.239	1.39	0.0	46.653	1.032	0.0	40.13	0.928
153	6210	6211	NS	1	0.0	46.651	1.969	0.0	41.155	1.733	0.0	39.362	1.675	0.0	40.748	1.579	0.0	44.872	1.772	0.0	41.452	1.577	0.0	42.405	1.609	0.0	39.827	1.482
154	6210	6211	NS	1	0.0	42.525	2.007	0.0	43.18	1.722	0.0	41.743	1.705	0.0	40.884	1.584	0.0	40.327	1.835	0.0	42.406	1.602	0.0	41.809	1.631	0.0	37.753	1.511
155	6210	6211	SN	1	0.0	47.49	6.456	0.0	56.014	5.283	0.0	45.124	4.322	0.0	51.582	4.107	0.0	49.796	5.503	0.0	56.696	4.795	0.0	45.524	3.755	0.0	48.433	3.475
156	6210	6211	SN	1	0.0	49.001	1.87	0.0	47.347	1.5	0.0	46.193	1.16	0.0	39.255	1.09	0.0	47.411	1.535	0.0	47.239	1.297	0.0	46.653	0.964	0.0	40.13	0.868
157	6211	6212	SN	1	0.0	50.986	5.439	0.0	44.656	5.19	0.0	46.605	4.111	0.0	44.789	4.073	0.0	51.595	5.026	0.0	47.176	5.059	0.0	47.103	4.061	0.0	44.186	3.924
158	6211	6212	NS	1	0.0	48.215	6.494	0.0	48.69	5.247	0.0	45.095	4.594	0.0	45.821	4.52	0.0	46.331	5.707	0.0	52.778	4.502	0.0	43.395	3.875	0.0	43.728	3.793
159	6211	6212	NS	1	0.0	50.479	2.252	0.0	53.286	1.69	0.0	41.741	1.533	0.0	39.425	1.32	0.0	47.288	1.894	0.0	51.338	1.411	0.0	41.38	1.291	0.0	39.604	1.091
160	6211	6212	SN	1	0.0	50.986	5.439	0.0	44.656	5.19	0.0	46.605	4.111	0.0	44.789	4.073	0.0	51.595	5.026	0.0	47.176	5.059	0.0	47.103	4.061	0.0	44.186	3.924
161	6211	6212	NS	1	0.0	48.215	6.494	0.0	48.69	5.247	0.0	45.095	4.594	0.0	45.821	4.52	0.0	46.331	5.707	0.0	52.778	4.502	0.0	43.395	3.875	0.0	43.728	3.793
162	6211	6212	NS	1	0.0	50.479	2.252	0.0	53.286	1.69	0.0	41.741	1.533	0.0	39.425	1.32	0.0	47.288	1.894	0.0	51.338	1.411	0.0	41.38	1.291	0.0	39.604	1.091
163	6211	6212	SN	1	0.0	41.392	1.711	0.0	46.07	1.667	0.0	38.721	1.376	0.0	47.982	1.389	0.0	44.45	1.517	0.0	41.56	1.527	0.0	39.644	1.353	0.0	45.715	1.256
164	6211	6212	SN	1	0.0	41.392	1.711	0.0	46.07	1.667	0.0	38.721	1.376	0.0	47.982	1.389	0.0	44.45	1.517	0.0	41.56	1.527	0.0	39.644	1.353	0.0	45.715	1.256
165	6212	6213	NS	1	0.0	41.89	2.342	0.0	46.506	1.847	0.0	40.488	1.664	0.0	39.38	1.68	0.0	41.856	2.299	0.0	43.945	1.885	0.0	40.097	1.657	0.0	40.521	1.636
166	6212	6213	NS	1	0.0	41.89	2.342	0.0	46.506	1.847	0.0	40.488	1.664	0.0	39.38	1.68	0.0	41.856	2.299	0.0	43.945	1.885	0.0	40.097	1.657	0.0	40.521	1.636
167	6212	6213	NS	1	0.0	50.123	6.404	0.0	50.991	5.382	0.0	45.496	5.105	0.0	47.47	4.821	0.0	48.844	6.232	0.0	52.896	5.09	0.0	42.094	5.254	0.0	46.234	4.892
168	6212	6213	SN	1	0.0	48.321	7.963	0.0	49.775	6.02	0.0	46.107	5.3	0.0	54.519	5.279	0.0	47.925	7.196	0.0	50.388	5.554	0.0	44.163	4.96	0.0	53.053	4.669
169	6212	6213	NS	1	0.0	50.123	6.404	0.0	50.991	5.382	0.0	45.496	5.105	0.0	47.47	4.821	0.0	48.844	6.232	0.0	52.896	5.09	0.0	42.094	5.254	0.0	46.234	4.892
170	6212	6213	SN	1	0.0	46.535	2.83	0.0	49.888	2.323	0.0	39.696	1.911	0.0	41.552	1.643	0.0	43.796	2.336	0.0	49.906	1.928	0.0	39.374	1.692	0.0	38.458	1.416
171	6213	6214	NS	1	0.0	51.014	1.068	0.0	40.623	0.91	0.0	37.191	0.848	0.0	36.568	0.969	0.0	50.559	0.877	0.0	38.33	0.701	0.0	34.523	0.65	0.0	38.607	0.715
172	6213	6214	NS	1	0.0	47.326	2.967	0.0	51.187	2.627	0.0	45.056	2.13	0.0	44.1	2.509	0.0	48.352	2.41	0.0	47.77	2.092	0.0	43.866	1.887	0.0	43.468	2.045

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	6188	6189	SN	1	0.0	29.632	16.883	0.0	24.988	12.595	0.0	157.712	15.893	0.0	22.267	12.188	0.0	1.914	0.0	1.888	0.0	0.0	2.079	0.0	0.0	2.073	0.0	
2	6188	6189	SN	1	0.0	25.711	10.964	0.0	28.165	10.866	0.0	161.518	5.793	0.0	66.555	6.111	0.0	1.923	0.0	1.947	0.0	0.0	2.076	0.0	0.0	2.089	0.0	
3	6188	6189	NS	1	0.0	27.211	14.88	0.0	30.89	13.929	0.0	355.919	10.066	0.0	51.405	9.743	0.0	1.912	0.0	1.852	0.0	0.0	2.026	0.0	0.0	2.003	0.0	
4	6188	6189	SN	1	0.0	29.632	16.613	0.0	27.272	13.922	0.0	157.712	14.541	0.0	93.785	14.959	0.0	1.914	0.0	1.93	0.0	0.0	2.079	0.0	0.0	2.09	0.0	
5	6188	6189	NS	1	0.0	27.217	14.932	0.0	30.89	13.909	0.0	355.924	10.088	0.0	51.455	9.779	0.0	1.912	0.0	1.857	0.0	0.0	2.025	0.0	0.0	2.003	0.0	
6	6188	6189	SN	1	0.0	29.632	20.498	0.0	27.266	13.824	0.0	157.712	15.613	0.0	148.202	10.281	0.0	1.856	0.0	1.909	0.0	0.0	2.031	0.0	0.0	2.041	0.0	
7	6188	6189	NS	1	0.0	27.724	7.753	0.0	27.007	8.29	0.0	134.696	1.914	0.0	37.662	1.585	0.0	1.89	0.0	1.854	0.0	0.0	2.022	0.0	0.0	2.001	0.0	
8	6188	6189	NS	1	0.0	27.724	7.773	0.0	27.007	8.294	0.0	134.867	1.912	0.0	37.623	1.587	0.0	1.891	0.0	1.853	0.0	0.0	2.022	0.0	0.0	2.002	0.0	
9	6188	6189	SN	1	0.0	21.691	9.491	0.0	27.426	7.596	0.0	161.518	2.87	0.0	66.891	2.45	0.0	1.853	0.0	1.902	0.0	0.0	2.024	0.0	0.0	2.06	0.0	
10	6188	6189	SN	1	0.0	25.711	10.555	0.0	28.165	9.959	0.0	161.518	4.875	0.0	36.647	4.784	0.0	1.923	0.0	1.898	0.0	0.0	2.076	0.0	0.0	2.071	0.0	
11	6189	6190	SN	1	0.0	25.711	10.971	0.0	28.154	10.925	0.0	164.397	5.629	0.0	63.858	6.119	0.0	1.922	0.0	1.949	0.0	0.0	2.074	0.0	0.0	2.089	0.0	
12	6189	6190	NS	1	0.0	27.729	7.722	0.0	27.001	8.293	0.0	353.763	1.881	0.0	31.309	1.565	0.0	1.889	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0	
13	6189	6190	NS	1	0.0	27.194	14.951	0.0	30.895	13.964	0.0	132.958	10.027	0.0	49.067	9.736	0.0	1.911	0.0	1.858	0.0	0.0	2.027	0.0	0.0	2.004	0.0	
14	6189	6190	SN	1	0.0	25.711	10.93	0.0	28.154	10.297	0.0	164.397	5.473	0.0	15.514	5.454	0.0	1.922	0.0	1.924	0.0	0.0	2.074	0.0	0.0	2.079	0.0	
15	6189	6190	SN	1	0.0	29.627	16.774	0.0	24.999	12.382	0.0	152.06	16.042	0.0	15.558	12.533	0.0	1.936	0.0	1.891	0.0	0.0	2.08	0.0	0.0	2.084	0.0	
16	6189	6190	SN	1	0.0	29.627	16.61	0.0	27.266	13.786	0.0	152.06	14.573	0.0	128.16	14.818	0.0	1.936	0.0	1.93	0.0	0.0	2.08	0.0	0.0	2.089	0.0	
17	6190	6191	SN	1	0.0	32.158	16.767	0.0	27.266	13.655	0.0	172.294	14.787	0.0	21.58	14.714	0.0	1.936	0.0	1.92	0.0	0.0	2.08	0.0	0.0	2.09	0.0	
18	6190	6191	SN	1	0.0	25.716	11.037	0.0	28.149	10.978	0.0	164.59	5.886	0.0	15.585	6.162	0.0	1.93	0.0	1.948	0.0	0.0	2.076	0.0	0.0	2.091	0.0	
19	6190	6191	NS	1	0.0	27.796	7.688	0.0	27.012	8.283	0.0	144.667	1.875	0.0	21.376	1.526	0.0	1.889	0.0	1.853	0.0	0.0	2.021	0.0	0.0	2.001	0.0	
20	6190	6191	SN	1	0.0	25.716	11.001	0.0	28.149	10.961	0.0	164.59	5.83	0.0	132.457	6.232	0.0	1.93	0.0	1.948	0.0	0.0	2.076	0.0	0.0	2.091	0.0	
21	6190	6191	NS	1	0.0	27.194	14.896	0.0	30.878	13.882	0.0	355.318	9.996	0.0	35.616	9.714	0.0	1.911	0.0	1.85	0.0	0.0	2.026	0.0	0.0	2.001	0.0	
22	6190	6191	SN	1	0.0	25.716	11.042	0.0	28.149	10.992	0.0	164.529	5.894	0.0	15.585	6.157	0.0	1.931	0.0	1.948	0.0	0.0	2.076	0.0	0.0	2.09	0.0	
23	6190	6191	SN	1	0.0	32.158	16.767	0.0	27.266	13.796	0.0	172.327	14.678	0.0	86.533	14.903	0.0	1.936	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.09	0.0	
24	6190	6191	SN	1	0.0	32.158	16.787	0.0	27.266	13.655	0.0	172.327	14.794	0.0	21.58	14.722	0.0	1.936	0.0	1.936	0.0	0.0	2.08	0.0	0.0	2.09	0.0	
25	6191	6192	NS	1	0.0	27.746	7.673	0.0	27.001	8.259	0.0	145.836	1.887	0.0	32.158	1.512	0.0	1.889	0.0	1.854	0.0	0.0	2.02	0.0	0.0	2.001	0.0	
26	6191	6192	SN	1	0.0	25.716	11.055	0.0	28.132	10.988	0.0	162.582	5.852	0.0	74.105	6.24	0.0	1.922	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.09	0.0	
27	6191	6192	SN	1	0.0	29.66	16.732	0.0	27.266	13.766	0.0	164.838	14.629	0.0	128.039	14.903	0.0	1.937	0.0	1.933	0.0	0.0	2.081	0.0	0.0	2.091	0.0	
28	6191	6192	SN	1	0.0	25.716	11.055	0.0	28.132	10.988	0.0	162.582	5.852	0.0	74.105	6.24	0.0	1.922	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.09	0.0	
29	6191	6192	SN	1	0.0	29.66	16.732	0.0	27.266	13.766	0.0	164.838	14.629	0.0	128.039	14.903	0.0	1.937	0.0	1.933	0.0	0.0	2.081	0.0	0.0	2.091	0.0	
30	6191	6192	NS	1	0.0	27.2	14.929	0.0	30.878	13.889	0.0	353.443	10.036	0.0	50.027	9.729	0.0	1.911	0.0	1.856	0.0	0.0	2.026	0.0	0.0	2.003	0.0	
31	6192	6193	NS	1	0.0	27.194	14.895	0.0	32.141	13.882	0.0	355.582	9.963	0.0	36.603	9.713	0.0	1.911	0.0	1.857	0.0	0.0	2.024	0.0	0.0	2.003	0.0	

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	6192	6193	NS	1	0.0	27.812	7.691	0.0	26.99	8.263	0.0	155.724	1.868	0.0	21.801	1.523	0.0	1.889	0.0	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0
33	6192	6193	NS	1	0.0	27.194	14.895	0.0	32.141	13.882	0.0	355.588	9.963	0.0	36.603	9.706	0.0	1.911	0.0	0.0	1.857	0.0	0.0	2.024	0.0	0.0	2.003	0.0
34	6192	6193	NS	1	0.0	27.812	7.682	0.0	26.996	8.257	0.0	155.697	1.87	0.0	21.812	1.519	0.0	1.889	0.0	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0
35	6192	6193	NS	1	0.0	27.194	14.925	0.0	32.379	13.852	0.0	355.588	9.977	0.0	36.603	9.685	0.0	1.911	0.0	0.0	1.857	0.0	0.0	2.024	0.0	0.0	2.001	0.0
36	6192	6193	SN	1	0.0	25.733	11.025	0.0	28.126	10.988	0.0	208.004	5.886	0.0	72.71	6.249	0.0	1.924	0.0	0.0	1.949	0.0	0.0	2.078	0.0	0.0	2.091	0.0
37	6192	6193	SN	1	0.0	25.733	11.025	0.0	28.126	10.988	0.0	208.004	5.886	0.0	72.71	6.249	0.0	1.924	0.0	0.0	1.949	0.0	0.0	2.078	0.0	0.0	2.091	0.0
38	6192	6193	SN	1	0.0	32.224	16.791	0.0	27.266	13.754	0.0	201.204	14.685	0.0	149.073	14.884	0.0	1.928	0.0	0.0	1.92	0.0	0.0	2.081	0.0	0.0	2.09	0.0
39	6192	6193	SN	1	0.0	32.224	16.791	0.0	27.266	13.754	0.0	201.204	14.685	0.0	149.073	14.884	0.0	1.928	0.0	0.0	1.92	0.0	0.0	2.081	0.0	0.0	2.09	0.0
40	6192	6193	NS	1	0.0	27.812	7.682	0.0	26.996	8.256	0.0	155.724	1.87	0.0	21.812	1.519	0.0	1.889	0.0	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0
41	6193	6194	SN	1	0.0	25.733	11.029	0.0	28.132	11.025	0.0	188.745	5.889	0.0	19.904	6.243	0.0	1.925	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.091	0.0
42	6193	6194	SN	1	0.0	32.042	16.836	0.0	27.266	13.753	0.0	186.49	14.615	0.0	171.817	14.912	0.0	1.919	0.0	0.0	1.925	0.0	0.0	2.083	0.0	0.0	2.092	0.0
43	6193	6194	SN	1	0.0	32.042	16.858	0.0	27.266	13.68	0.0	186.49	14.667	0.0	31.447	14.846	0.0	1.919	0.0	0.0	1.925	0.0	0.0	2.083	0.0	0.0	2.092	0.0
44	6193	6194	SN	1	0.0	25.733	11.009	0.0	28.132	11.02	0.0	188.745	5.866	0.0	87.341	6.267	0.0	1.925	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.091	0.0
45	6193	6194	NS	1	0.0	27.205	14.892	0.0	30.878	13.867	0.0	354.535	10.001	0.0	36.327	9.708	0.0	1.91	0.0	0.0	1.858	0.0	0.0	2.025	0.0	0.0	2.002	0.0
46	6193	6194	SN	1	0.0	25.733	11.009	0.0	28.132	11.017	0.0	188.745	5.865	0.0	87.341	6.267	0.0	1.925	0.0	0.0	1.95	0.0	0.0	2.076	0.0	0.0	2.091	0.0
47	6193	6194	NS	1	0.0	100.911	14.912	0.0	30.878	13.869	0.0	354.546	9.98	0.0	36.344	9.737	0.0	1.91	0.0	0.0	1.858	0.0	0.0	2.024	0.0	0.0	2.001	0.0
48	6193	6194	NS	1	0.0	27.779	7.687	0.0	26.996	8.215	0.0	130.576	1.898	0.0	21.343	1.498	0.0	1.889	0.0	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0
49	6193	6194	NS	1	0.0	230.48	7.693	0.0	26.996	8.208	0.0	130.521	1.891	0.0	21.354	1.509	0.0	1.888	0.0	0.0	1.853	0.0	0.0	2.02	0.0	0.0	2.001	0.0
50	6193	6194	SN	1	0.0	32.042	16.836	0.0	27.266	13.753	0.0	186.49	14.615	0.0	123.605	14.912	0.0	1.919	0.0	0.0	1.925	0.0	0.0	2.083	0.0	0.0	2.092	0.0
51	6194	6195	NS	1	0.0	27.189	14.902	0.0	30.89	13.892	0.0	354.866	9.973	0.0	36.234	9.716	0.0	1.91	0.0	0.0	1.856	0.0	0.0	2.024	0.0	0.0	2.001	0.0
52	6194	6195	NS	1	0.0	27.189	14.912	0.0	30.89	13.912	0.0	354.86	9.966	0.0	36.206	9.708	0.0	1.911	0.0	0.0	1.857	0.0	0.0	2.025	0.0	0.0	2.002	0.0
53	6194	6195	SN	1	0.0	29.577	16.819	0.0	27.261	13.599	0.0	181.234	14.899	0.0	17.769	14.451	0.0	1.94	0.0	0.0	1.928	0.0	0.0	2.081	0.0	0.0	2.091	0.0
54	6194	6195	SN	1	0.0	29.577	16.793	0.0	27.261	13.925	0.0	181.234	14.603	0.0	87.024	14.888	0.0	1.94	0.0	0.0	1.928	0.0	0.0	2.081	0.0	0.0	2.091	0.0
55	6194	6195	SN	1	0.0	29.577	16.761	0.0	27.261	13.914	0.0	181.399	14.589	0.0	87.024	14.887	0.0	1.917	0.0	0.0	1.928	0.0	0.0	2.08	0.0	0.0	2.091	0.0
56	6194	6195	NS	1	0.0	27.823	7.7	0.0	26.996	8.247	0.0	126.462	1.873	0.0	21.624	1.518	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.02	0.0	0.0	2.0	0.0
57	6194	6195	NS	1	0.0	27.823	7.698	0.0	26.996	8.24	0.0	126.638	1.871	0.0	21.613	1.525	0.0	1.89	0.0	0.0	1.856	0.0	0.0	2.021	0.0	0.0	2.001	0.0
58	6194	6195	SN	1	0.0	25.739	11.095	0.0	28.149	11.001	0.0	175.123	5.958	0.0	15.585	6.137	0.0	1.923	0.0	0.0	1.951	0.0	0.0	2.078	0.0	0.0	2.091	0.0
59	6194	6195	SN	1	0.0	25.739	10.978	0.0	28.149	11.002	0.0	175.123	5.819	0.0	64.327	6.228	0.0	1.923	0.0	0.0	1.951	0.0	0.0	2.078	0.0	0.0	2.091	0.0
60	6194	6195	SN	1	0.0	25.739	10.966	0.0	28.149	10.992	0.0	175.371	5.837	0.0	129.407	6.231	0.0	1.924	0.0	0.0	1.948	0.0	0.0	2.079	0.0	0.0	2.091	0.0
61	6195	6196	NS	1	0.0	27.735	7.702	0.0	26.996	8.27	0.0	139.069	1.871	0.0	36.868	1.55	0.0	1.89	0.0	0.0	1.857	0.0	0.0	2.022	0.0	0.0	2.001	0.0
62	6195	6196	SN	1	0.0	29.56	16.809	0.0	27.073	13.281	0.0	160.503	15.149	0.0	15.745	14.199	0.0	1.94	0.0	0.0	1.927	0.0	0.0	2.082	0.0	0.0	2.091	0.0
63	6195	6196	SN	1	0.0	25.722	11.172	0.0	28.154	10.938	0.0	164.088	6.05	0.0	15.585	6.11	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.079	0.0	0.0	2.09	0.0
64	6195	6196	SN	1	0.0	25.722	10.911	0.0	28.154	10.968	0.0	164.088	5.745	0.0	65.678	6.161	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.079	0.0	0.0	2.09	0.0
65	6195	6196	NS	1	0.0	27.2	14.933	0.0	30.901	13.91	0.0	355.93	10.037	0.0	50.49	9.823	0.0	1.91	0.0	0.0	1.856	0.0	0.0	2.025	0.0	0.0	2.002	0.0
66	6195	6196	NS	1	0.0	27.2	14.933	0.0	30.901	13.91	0.0	355.93	10.037	0.0	50.49	9.823	0.0	1.91	0.0	0.0	1.856	0.0	0.0	2.025	0.0	0.0	2.002	0.0
67	6195	6196	NS	1	0.0	27.735	7.702	0.0	26.996	8.27	0.0	139.069	1.871	0.0	36.868	1.55	0.0	1.89	0.0	0.0	1.857	0.0	0.0	2.022	0.0	0.0	2.001	0.0
68	6195	6196	SN	1	0.0	29.56	16.7	0.0	27.261	13.965	0.0	160.503	14.561	0.0	88.816	14.881	0.0	1.94	0.0	0.0	1.927	0.0	0.0	2.082	0.0	0.0	2.091	0.0

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



69	6195	6196	SN	1	0.0	25.722	10.911	0.0	28.154	10.968	0.0	164.088	5.745	0.0	65.678	6.161	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.079	0.0	0.0	2.09	0.0
70	6195	6196	SN	1	0.0	29.56	16.7	0.0	27.261	13.965	0.0	160.503	14.561	0.0	88.816	14.881	0.0	1.94	0.0	0.0	1.927	0.0	0.0	2.082	0.0	0.0	2.091	0.0
71	6196	6197	SN	1	0.0	25.711	10.883	0.0	28.154	10.894	0.0	159.692	5.61	0.0	65.397	6.042	0.0	1.926	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.09	0.0
72	6196	6197	NS	1	0.0	27.823	7.7	0.0	27.012	8.283	0.0	136.201	1.86	0.0	37.596	1.539	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.018	0.0	0.0	2.001	0.0
73	6196	6197	NS	1	0.0	27.68	7.7	0.0	27.007	8.272	0.0	352.836	1.852	0.0	30.796	1.55	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.02	0.0	0.0	2.001	0.0
74	6196	6197	SN	1	0.0	29.527	16.52	0.0	27.261	13.914	0.0	161.148	14.413	0.0	94.442	14.781	0.0	1.912	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.092	0.0
75	6196	6197	SN	1	0.0	29.527	16.52	0.0	27.261	13.914	0.0	161.148	14.413	0.0	94.442	14.781	0.0	1.912	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.092	0.0
76	6196	6197	NS	1	0.0	27.189	14.955	0.0	30.906	13.898	0.0	355.919	9.937	0.0	51.328	9.837	0.0	1.909	0.0	0.0	1.854	0.0	0.0	2.025	0.0	0.0	2.001	0.0
77	6196	6197	NS	1	0.0	27.2	14.984	0.0	30.89	13.943	0.0	132.219	9.946	0.0	48.284	9.797	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.026	0.0	0.0	2.002	0.0
78	6196	6197	SN	1	0.0	25.711	10.883	0.0	28.154	10.894	0.0	159.692	5.61	0.0	65.397	6.042	0.0	1.926	0.0	0.0	1.949	0.0	0.0	2.079	0.0	0.0	2.09	0.0
79	6197	6198	NS	1	0.0	27.183	14.995	0.0	30.901	14.027	0.0	135.473	9.918	0.0	48.786	9.811	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.025	0.0	0.0	2.002	0.0
80	6197	6198	NS	1	0.0	27.851	7.668	0.0	27.012	8.232	0.0	353.051	1.847	0.0	31.132	1.52	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.02	0.0	0.0	2.0	0.0
81	6197	6198	SN	1	0.0	25.7	10.915	0.0	28.154	10.903	0.0	157.69	5.739	0.0	67.145	6.11	0.0	1.924	0.0	0.0	1.947	0.0	0.0	2.079	0.0	0.0	2.089	0.0
82	6197	6198	SN	1	0.0	29.544	16.581	0.0	27.255	13.896	0.0	167.193	14.552	0.0	92.517	14.858	0.0	1.94	0.0	0.0	1.934	0.0	0.0	2.081	0.0	0.0	2.092	0.0
83	6197	6198	NS	1	0.0	27.851	7.668	0.0	27.012	8.232	0.0	353.051	1.847	0.0	31.132	1.52	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.02	0.0	0.0	2.0	0.0
84	6197	6198	NS	1	0.0	27.183	14.995	0.0	30.901	14.027	0.0	135.473	9.918	0.0	48.786	9.811	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.025	0.0	0.0	2.002	0.0
85	6198	6199	NS	1	0.0	27.233	7.678	0.0	27.001	8.237	0.0	345.683	1.815	0.0	21.542	1.53	0.0	1.888	0.0	0.0	1.856	0.0	0.0	2.019	0.0	0.0	2.0	0.0
86	6198	6199	NS	1	0.0	27.194	15.006	0.0	30.895	13.928	0.0	139.758	9.95	0.0	35.445	9.778	0.0	1.909	0.0	0.0	1.851	0.0	0.0	2.024	0.0	0.0	2.001	0.0
87	6203	6204	SN	1	0.0	25.716	10.881	0.0	28.16	10.876	0.0	162.113	5.761	0.0	64.619	6.081	0.0	1.924	0.0	0.0	1.946	0.0	0.0	2.077	0.0	0.0	2.085	0.0
88	6203	6204	NS	1	0.0	27.856	7.693	0.0	27.007	8.241	0.0	140.828	1.796	0.0	36.829	1.424	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.018	0.0	0.0	2.001	0.0
89	6203	6204	NS	1	0.0	27.856	7.693	0.0	27.007	8.241	0.0	140.828	1.796	0.0	36.829	1.424	0.0	1.889	0.0	0.0	1.856	0.0	0.0	2.018	0.0	0.0	2.001	0.0
90	6203	6204	SN	1	0.0	29.538	21.553	0.0	27.261	13.228	0.0	159.251	15.982	0.0	88.976	9.714	0.0	1.854	0.0	0.0	1.924	0.0	0.0	2.029	0.0	0.0	2.05	0.0
91	6203	6204	SN	1	0.0	29.538	16.986	0.0	24.983	12.555	0.0	159.251	16.049	0.0	15.519	12.272	0.0	1.911	0.0	0.0	1.893	0.0	0.0	2.08	0.0	0.0	2.074	0.0
92	6203	6204	NS	1	0.0	27.194	14.973	0.0	30.906	13.978	0.0	355.858	10.05	0.0	50.374	9.666	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.024	0.0	0.0	2.002	0.0
93	6203	6204	NS	1	0.0	27.194	14.973	0.0	30.906	13.978	0.0	355.858	10.05	0.0	50.374	9.666	0.0	1.909	0.0	0.0	1.857	0.0	0.0	2.024	0.0	0.0	2.002	0.0
94	6203	6204	SN	1	0.0	21.702	9.569	0.0	27.542	7.406	0.0	162.113	2.762	0.0	64.619	2.107	0.0	1.854	0.0	0.0	1.907	0.0	0.0	2.028	0.0	0.0	2.05	0.0
95	6203	6204	SN	1	0.0	29.538	16.588	0.0	27.261	13.89	0.0	159.251	14.562	0.0	88.811	14.88	0.0	1.911	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.089	0.0
96	6203	6204	SN	1	0.0	25.716	10.715	0.0	28.16	10.099	0.0	162.113	5.1	0.0	15.47	4.983	0.0	1.924	0.0	0.0	1.904	0.0	0.0	2.077	0.0	0.0	2.07	0.0
97	6204	6205	SN	1	0.0	29.665	16.683	0.0	27.25	13.939	0.0	159.979	14.62	0.0	94.911	14.866	0.0	1.925	0.0	0.0	1.927	0.0	0.0	2.08	0.0	0.0	2.088	0.0
98	6204	6205	SN	1	0.0	29.665	16.86	0.0	24.994	12.541	0.0	159.979	16.211	0.0	15.596	12.672	0.0	1.925	0.0	0.0	1.896	0.0	0.0	2.08	0.0	0.0	2.084	0.0
99	6204	6205	SN	1	0.0	25.722	10.988	0.0	28.149	10.35	0.0	160.277	5.633	0.0	15.53	5.545	0.0	1.925	0.0	0.0	1.925	0.0	0.0	2.079	0.0	0.0	2.082	0.0
100	6204	6205	NS	1	0.0	27.2	14.857	0.0	30.912	13.975	0.0	356.073	9.847	0.0	51.179	9.569	0.0	1.909	0.0	0.0	1.855	0.0	0.0	2.025	0.0	0.0	2.0	0.0
101	6204	6205	NS	1	0.0	27.205	14.97	0.0	30.906	14.041	0.0	133.322	10.06	0.0	47.953	9.683	0.0	1.909	0.0	0.0	1.858	0.0	0.0	2.024	0.0	0.0	2.001	0.0
102	6204	6205	SN	1	0.0	29.665	16.685	0.0	27.25	13.79	0.0	159.979	14.734	0.0	21.69	14.684	0.0	1.925	0.0	0.0	1.927	0.0	0.0	2.08	0.0	0.0	2.088	0.0
103	6204	6205	NS	1	0.0	27.611	7.637	0.0	27.007	8.181	0.0	137.801	1.763	0.0	37.535	1.44	0.0	1.888	0.0	0.0	1.856	0.0	0.0	2.019	0.0	0.0	2.0	0.0
104	6204	6205	NS	1	0.0	27.611	7.654	0.0	27.012	8.25	0.0	352.753	1.802	0.0	30.685	1.452	0.0	1.888	0.0	0.0	1.862	0.0	0.0	2.021	0.0	0.0	2.0	0.0
105	6204	6205	SN	1	0.0	25.722	10.939	0.0	28.149	10.907	0.0	160.277	5.81	0.0	15.585	6.062	0.0	1.925	0.0	0.0	1.945	0.0	0.0	2.079	0.0	0.0	2.087	0.0

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



143	6209	6210	NS	1	0.0	27.181	7.649	0.0	27.007	8.233	0.0	131.966	1.746	0.0	20.488	1.388	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.023	0.0	0.0	1.999	0.0
144	6209	6210	SN	1	0.0	31.948	16.433	0.0	27.255	13.797	0.0	170.899	14.716	0.0	114.544	14.797	0.0	1.912	0.0	0.0	1.931	0.0	0.0	2.081	0.0	0.0	2.09	0.0
145	6209	6210	SN	1	0.0	31.948	16.433	0.0	27.255	13.797	0.0	170.899	14.715	0.0	114.831	14.797	0.0	1.912	0.0	0.0	1.931	0.0	0.0	2.081	0.0	0.0	2.09	0.0
146	6209	6210	SN	1	0.0	31.948	16.445	0.0	27.233	13.448	0.0	170.899	15.174	0.0	15.745	14.253	0.0	1.912	0.0	0.0	1.931	0.0	0.0	2.081	0.0	0.0	2.09	0.0
147	6210	6211	SN	1	0.0	29.395	16.147	0.0	27.255	13.91	0.0	158.474	14.526	0.0	87.565	14.766	0.0	1.923	0.0	0.0	1.926	0.0	0.0	2.08	0.0	0.0	2.094	0.0
148	6210	6211	NS	1	0.0	27.194	14.984	0.0	30.906	14.051	0.0	354.678	10.058	0.0	49.243	9.666	0.0	1.915	0.0	0.0	1.863	0.0	0.0	2.027	0.0	0.0	2.004	0.0
149	6210	6211	NS	1	0.0	27.194	14.984	0.0	30.912	14.04	0.0	354.661	10.058	0.0	49.541	9.624	0.0	1.916	0.0	0.0	1.86	0.0	0.0	2.027	0.0	0.0	2.004	0.0
150	6210	6211	SN	1	0.0	25.716	10.8	0.0	28.149	10.867	0.0	164.81	5.58	0.0	63.715	6.021	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.075	0.0	0.0	2.089	0.0
151	6210	6211	SN	1	0.0	29.395	16.147	0.0	27.255	13.91	0.0	158.474	14.526	0.0	87.565	14.766	0.0	1.923	0.0	0.0	1.926	0.0	0.0	2.08	0.0	0.0	2.094	0.0
152	6210	6211	SN	1	0.0	25.716	11.165	0.0	28.149	10.849	0.0	164.81	5.982	0.0	15.558	6.034	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.075	0.0	0.0	2.089	0.0
153	6210	6211	NS	1	0.0	27.15	7.695	0.0	27.018	8.246	0.0	131.315	1.76	0.0	36.189	1.413	0.0	1.9	0.0	0.0	1.856	0.0	0.0	2.027	0.0	0.0	2.004	0.0
154	6210	6211	NS	1	0.0	27.203	7.699	0.0	27.018	8.248	0.0	131.458	1.764	0.0	36.14	1.39	0.0	1.901	0.0	0.0	1.856	0.0	0.0	2.025	0.0	0.0	2.004	0.0
155	6210	6211	SN	1	0.0	29.395	16.322	0.0	25.463	13.074	0.0	158.474	15.26	0.0	15.707	13.987	0.0	1.923	0.0	0.0	1.926	0.0	0.0	2.08	0.0	0.0	2.094	0.0
156	6210	6211	SN	1	0.0	25.716	10.8	0.0	28.149	10.867	0.0	164.81	5.58	0.0	63.715	6.021	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.075	0.0	0.0	2.089	0.0
157	6211	6212	SN	1	0.0	29.605	16.036	0.0	27.261	13.891	0.0	158.325	14.59	0.0	89.004	14.837	0.0	1.923	0.0	0.0	1.923	0.0	0.0	2.08	0.0	0.0	2.089	0.0
158	6211	6212	NS	1	0.0	27.205	14.934	0.0	30.912	14.03	0.0	140.641	10.058	0.0	49.966	9.596	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	2.0	0.0
159	6211	6212	NS	1	0.0	27.208	7.655	0.0	27.012	8.23	0.0	142.009	1.73	0.0	36.768	1.406	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.019	0.0	0.0	1.999	0.0
160	6211	6212	SN	1	0.0	29.605	16.036	0.0	27.261	13.891	0.0	158.325	14.59	0.0	89.004	14.837	0.0	1.923	0.0	0.0	1.923	0.0	0.0	2.08	0.0	0.0	2.089	0.0
161	6211	6212	NS	1	0.0	27.205	14.934	0.0	30.912	14.03	0.0	140.641	10.058	0.0	49.966	9.596	0.0	1.908	0.0	0.0	1.862	0.0	0.0	2.023	0.0	0.0	2.0	0.0
162	6211	6212	NS	1	0.0	27.208	7.655	0.0	27.012	8.23	0.0	142.009	1.73	0.0	36.768	1.406	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.019	0.0	0.0	1.999	0.0
163	6211	6212	SN	1	0.0	25.711	10.836	0.0	28.154	10.862	0.0	162.919	5.679	0.0	64.823	6.067	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.076	0.0	0.0	2.088	0.0
164	6211	6212	SN	1	0.0	25.711	10.836	0.0	28.154	10.862	0.0	162.919	5.679	0.0	64.823	6.067	0.0	1.926	0.0	0.0	1.948	0.0	0.0	2.076	0.0	0.0	2.088	0.0
165	6212	6213	NS	1	0.0	27.167	7.609	0.0	27.023	8.215	0.0	352.891	1.726	0.0	30.509	1.342	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.018	0.0	0.0	1.999	0.0
166	6212	6213	NS	1	0.0	27.167	7.609	0.0	27.023	8.215	0.0	352.891	1.726	0.0	30.509	1.342	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.018	0.0	0.0	1.999	0.0
167	6212	6213	NS	1	0.0	27.228	15.026	0.0	30.912	14.08	0.0	138.727	10.081	0.0	47.583	9.477	0.0	1.908	0.0	0.0	1.856	0.0	0.0	2.024	0.0	0.0	2.001	0.0
168	6212	6213	SN	1	0.0	29.389	16.038	0.0	27.261	13.921	0.0	157.834	14.618	0.0	95.037	14.858	0.0	1.94	0.0	0.0	1.925	0.0	0.0	2.08	0.0	0.0	2.09	0.0
169	6212	6213	NS	1	0.0	27.228	15.026	0.0	30.912	14.08	0.0	138.727	10.081	0.0	47.583	9.477	0.0	1.908	0.0	0.0	1.856	0.0	0.0	2.024	0.0	0.0	2.001	0.0
170	6212	6213	SN	1	0.0	25.727	10.848	0.0	28.154	10.882	0.0	150.063	5.752	0.0	66.081	6.069	0.0	1.936	0.0	0.0	1.946	0.0	0.0	2.079	0.0	0.0	2.088	0.0
171	6213	6214	NS	1	0.0	27.15	7.624	0.0	27.018	8.251	0.0	353.024	1.739	0.0	15.971	1.304	0.0	1.888	0.0	0.0	1.857	0.0	0.0	2.018	0.0	0.0	1.999	0.0
172	6213	6214	NS	1	0.0	27.228	15.026	0.0	30.906	14.026	0.0	138.043	10.123	0.0	31.204	9.452	0.0	1.908	0.0	0.0	1.856	0.0	0.0	2.023	0.0	0.0	2.0	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors