

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

Report between 29-OCT-2016 To 30-OCT-2016

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	500	501	NS	1	0.0	58.351	7.756	0.0	57.442	6.92	0.0	49.912	6.995	0.0	54.478	6.241	0.0	95.734	8.08	0.0	95.641	7.119	0.0	94.127	7.009	0.0	54.255	6.248

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	Alarming	High Errors

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	500	501	NS	1	0.0	44.098	23.874	0.0	45.99	24.855	0.0	25.049	14.529	0.0	27.145	14.356	0.0	1.86	0.0	0.0	1.87	0.0	0.0	2.205	0.0	0.0	2.221	0.0

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