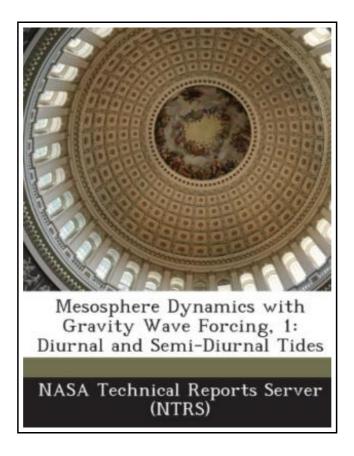
## Mesosphere Dynamics with Gravity Wave Forcing, 1: Diurnal and Semi-Diurnal Tides



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