Sums of Money for various Purposes, and under different Conditions, were from Time to Time granted and provided to be employed and expended towards the Discovery of the Longitude at Sea, and for divers Purpoles in fuch Acts mentioned, and for Rewards to fuch Perfons as should afcertain the Longitude within certain Limits and Conditions therein specified; and for enabling the faid Commissioners to cause a Survey to be made of the Shores of Great Britain and Ireland, and afcertaining the Latitude and Longitude of the Capes, Promontories, and Headlands thereof: And whereas fome of the Provisions of the faid Acts have been repealed, and others thereof have expired; and it is expedient wholly to repeal the fame, for the Purpole of re-enacting and conferring upon the new Commissioners fuch of the Powers, Authorities, and Duties at prefent vested in the old Commissioners, as are fit to be continued in force : Be it therefore enacted, That all and every Act, conferring any Duty, Authority, or Power on the Commissioners constituted by the faid first-recited Acts, shall be and are hereby repealed.

V. And whereas the Longitude hath been afcertained within certain of Committionthe Limits and Conditions fpecified in the faid Acts : And whereas certain ers may proother of the Limits and Conditions fill fubfifting are confidered as im- Scales of practicable, and have never been tried : And whereas it may conduce to Reward to the Advancement of Science, and to the Honour and Interests of this Persons Country, that fit and proportionate Rewards should be provided for Perfons making Difwho shall ascertain the Longitude within certain new Limits and Con- coveries reditions: And whereas it is expedient that fuch Limits and Conditions Longitude. should not be immutably fixed by Act of Parliament, but should be regulated on fcientific Principles by the faid Commissioners for the Difcovery of the Longitude, and should be varied from 'Time to Time according to the Progress of Discoveries and the Advancement of Science: Be it enacted, That the faid last-mentioned Commissioners shall from Time to Time, as they may fee proper, propofe, by their Memorial to His Majesty in Council, to direct and eltablish Three Scales of proportionate Rewards to be paid to any Perfon or Perfons who shall, by any Principle not already made public, afcertain the Longitude within Three corresponding Scales of Limit and Condition, fuch Rewards not exceeding the respective Sums of Five thousand Pounds, Seven thousand five hundred Pounds, and Ten thousand Pounds; and If Proposal be if His Majefty in Council shall be pleafed to fanction and approve such Proposal; approved by then that the fame shall be published in the London Gazette, and that the in Council, faid Commissioners shall have full Power and Authority to inquire into Commissionand examine all Proposals which may be made for finding the Longitude; ers may pay and if on reasonable Experiment, to be judged of and certified by the faid the propor-Commissioners, it shall be found that the Longitude hath been ascer- tionate Retained within any of the faid ThreeScales of Limit and Condition, agreeably to the faid Order in Council, it shall be lawful to them to pay or cause to be paid the proportionate Reward affigned to the Scale within which fuch Difcovery or Experiment shall have afcertained the Longitude,

VI. And whereas it is expedient that the faid Commissioners should be Commissionenabled to expend certain Sums towards making Experiments of Inftru-ments, Modes, or Proposals, and for making and publishing Observations, a year in Calculations, and Tables for alcertaining the Longitude, or towards making Ex-improving or correcting such as may have been already made, or for periments, other Purposes useful to Navigation; be it enacted, That they may pay or expend any Sum of Sums of Money, not exceeding Ord the form or expend any Sum or Sums of Money, not exceeding One thouland Pounds in any one Year, towards the making, correcting, or publishing any fuch Experiments, Modes, Obfervations, Calculations, or Tables.

ward.

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VII. And