Abstract Submitted for the DNP13 Meeting of The American Physical Society

Gravitational radiation theory YONGQUAN HAN, 13241375685 — Object gravitation emanates from object radiation as well as object rotation, i.e. gravitation innate character originates from the mass of object radiation to external space. Rotation incurvates radiation, which forms the gravitational field. The detailed expression of gravitation is $F = G (B \times \rho 1 \times T1 \times S1 \times \omega 1)(B \times \rho 2 \times T2 \times S2 \times \omega 2)/R^2$. Thus the expression of the gravitational field strength size is $E = G(B \times \rho \times T \times S \times \omega)/R^2$. R is the distance from the radiation source center. ω is the emitter's rotation angular velocity. G is the gravitational constant. B is the radiant intensity ratio constant. ρ is the object density. T is the thermodynamic temperature. S is the surface area (not gravitation constant values)

> Han Yongquan 13241375685

Date submitted: 10 Jun 2013

Electronic form version 1.4