

Abstract Submitted
for the DNP17 Meeting of
The American Physical Society

Hybrid Neutrosophic Triplet Field of Type 2 FLORENTIN
SMARANDACHE, Univ of New Mexico, MUMTAZ ALI, University of Southern
Queensland, australia — A Hybrid Neutrosophic Triplet Field of Type 2 (HNTF2)
is a set F endowed with two laws $*$ and $\#$ such that:
1: $(F, *)$ is a classical commutative group;
2: $(F, \#)$ is a neutrosophic triplet group;
3: The law $\#$ is distributive over the law $*$.
Applications of HNTF2 in physics are investigated.

Florentin Smarandache
Univ of New Mexico

Date submitted: 07 May 2017

Electronic form version 1.4