End

AFWL-TR-68-46

AFWL-TR-
68-46

**EXPONENTIALLY DECAYING PRESSURE PULSE
MOVING WITH SUPERSEISMIC VELOCITY
ON THE SURFACE OF A HALF SPACE OF
VON MISES ELASTO-PLASTIC MATERIAL**

Hans H. Bleich Alva Matthews

**Paul Weidlinger, Consulting Engineer
New York, New York 10017**

Contract F29601-67-C-0091

TECHNICAL REPORT NO. AFWL-TR-68-46

August 1968

**AIR FORCE WEAPONS LABORATORY
Research and Technology Division
Air Force Systems Command
Kirtland Air Force Base
New Mexico**

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