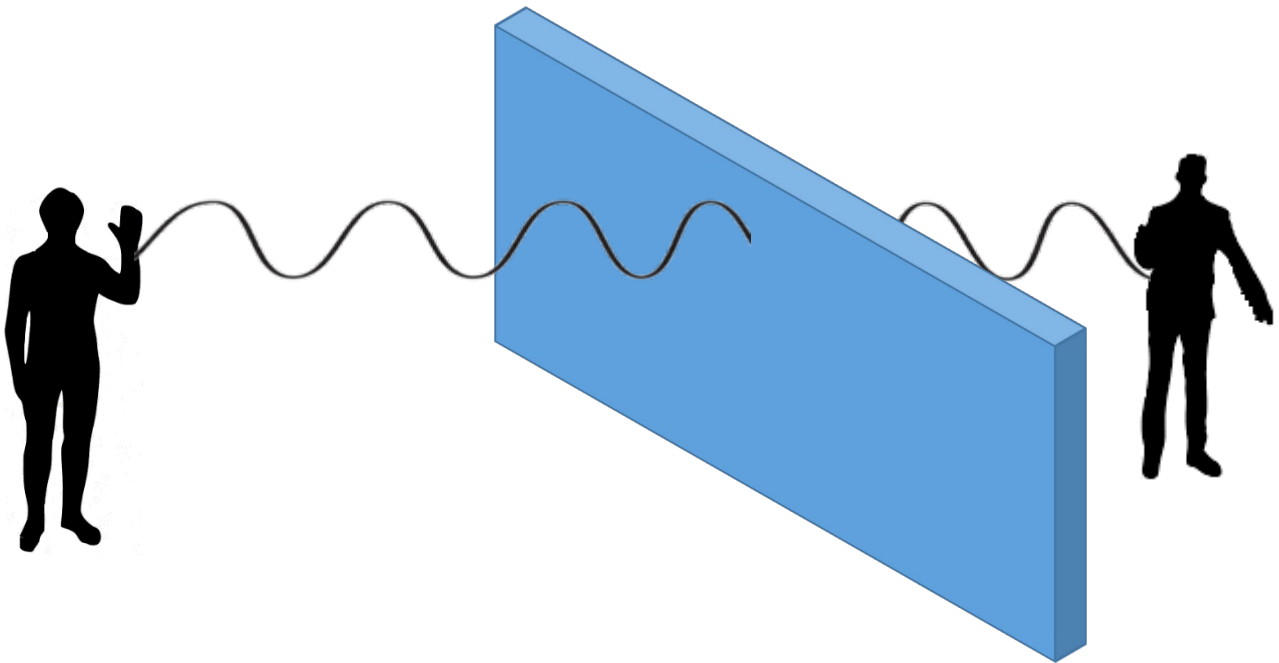


EXHIBIT 1 DESCRIPTION OF EXPERIMENT

Raytheon Technologies Corporation (“Raytheon”) is conducting a radar product demonstration in July 2021 for the U.S. Special Operations Command (“SOCOM”) at the Muscatatuck Urban Training Center in Butlerville, IN. The Muscatatuck Urban Training Center is the Department of Defense’s largest urban training facility and includes buildings, tunnels, and other infrastructure on a 1,000 acre campus.



Raytheon proposes to test handheld radar units at the Center to measure their capability of detecting objects through walls and other solid surfaces. The radars operate at extremely low power and RF signals will be contained or dissipated within the boundaries of Center property. A mobile license is proposed because testing may occur at multiple locations within Center property.



The stop buzzer point of contact is:

Paul Kodzawa
paul.kodzawa@rtx.com
(860) 610-7754