

2022 ENCOUNTERING INNOVATION BLUF STATEMENTS

WEAPONS

Proactive Ballistic
Systems LLC

Patent-Pending UL7 Ballistic
Insert
(One-Way Proactive Ballistic
Assembly)

This patent-pending technology is a one-way ballistic assembly that enables a defender to shoot an assailant through the ballistic assembly with deadly force or disabling effects, while it simultaneously stops the assailant's bullets from passing through to the defender's side of the same assembly. This ballistic assembly is a modular design and can be configured for various sizes and applications. This technology is TRL 8 and addresses the DoD needs for counter-terrorism and UFC/ISC security of DoD facilities. Proactive Ballistic Systems, LLC is seeking a fully-operational demonstration of the UL7 Ballistic Insert (ballistic assembly) using its complete field-test simulation structure at a location determined by the DoD, which will demonstrate TRL 9, as well as SBIR funding for further Research and Development for UL752 Level 8 standard.