Personalized Handgun Authorization Commission

Meeting Minutes

April 29, 2022

Present: Kirstin Krueger, LTC Frage, Robert Nixon, Jennifer Chuang, Nicola Bocour, and Timothy Oh

Next meeting: May 24, 2022, 3 p.m., via Teams

1. Discussion of Testing

- Should freeze test and water test apply to enhanced smart gun technology
- Gun Manufacturers conduct these tests
- PD testing is more rigorous
- Concern with extreme cold and heat – how that impacts connectivity and reliability
- Reliability and connectivity could also be issues – smart gun should not deactivate
- Perhaps an alert system about the smart gun’s status would help
- Question is whether a consumer would be willing to own a smart gun knowing that it is less reliable and whether the consumer can make that determination

2. Discussion of Forensics Testing

- Most likely if a smart firearm can only be used by the owner then the issue of forensics testing is moot
- The technology itself would need to be hacker proof
- If the gun were stolen or if a non-authorized user gains access then it should not be usable
- Ballistics testing would also be able to identify the firearm
- The question of a transfer or access by law enforcement for testing would be addressed by a reset function in the smart gun

3. Next Steps

- Determine meeting dates
- Secure guest experts to speak to the Commission