

- 1. Activate Hackrf in rx mode on 433.92 MHz
- 2. Press unlock/drive button on key fob
- 3. Hackrf captures the unlock frame command.

- 4. Lock the vehicle with a key.
- 5. Now replay the command which is captured.
- 6. Vehicle gets unlocked and is able to drive.
- 7. Press lock button on key fob
- 8. Vehicle deny lock button pressed from key fob and stay in unlock state.

Additional Note: Further analysis is not conducted, but multiple commands can be replayed.

Video proof of concept:

https://drive.google.com/file/d/1XDDXC2q8ZZYeujjrw4f0mW2jMsYtSGLF/view?usp=sharing

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