A JOINT RESOLUTION directing the Transportation Cabinet to study the feasibility of establishing a system to allow motor vehicle operators to display their operator's license information on a portable electronic device.

WHEREAS, smartphones and other portable electronic devices have changed the way Americans communicate, store and access information, and engage in commerce; and

WHEREAS, the General Assembly has recognized this fact, passing legislation in 2013 to allow motorists to show proof of vehicle insurance through a downloaded file on an electronic device; and

WHEREAS, a majority of states have recognized the utility of using smartphones and electronic devices to provide proof of insurance by passing laws similar to Kentucky's; and

WHEREAS, other states are beginning to examine the feasibility of using this sort of data interface to display operator's license information, with the Iowa Department of Transportation undertaking a pilot project beginning in 2015; and

WHEREAS, while there may be potential benefits from the utilization of such a technology, many questions must be addressed before considering such a fundamental change in the way operator's license information is stored and displayed; and

WHEREAS, among the issues that should be addressed are security of operators' information, cost, technological capabilities, how such a system would affect motorists' interactions with law enforcement officers, and system reliability;

NOW, THEREFORE,

## Be it resolved by the General Assembly of the Commonwealth of Kentucky:

→ Section 1. The Transportation Cabinet, in consultation with the Department of Kentucky State Police and the Commonwealth Office of Technology, shall examine the feasibility of creating a system to allow operators to display their operator's license information on a smartphone or electronic portable device, and prepare a report, with

appropriate recommendations, based on its findings.

- → Section 2. In undertaking this study, the Transportation Cabinet shall specifically address the following issues:
- (1) The existence or availability of technological capabilities to operate such a system;
- (2) An assessment of the means of issuing an electronic operator's license through a mobile application, including the costs associated with using a state agency versus a private vendor for developing an application and maintaining the technology, an evaluation of other states' implementation of an electronic operator's license program, and a recommended date by which Kentucky can implement an electronic driver license program within the state;
- (3) Costs involved with establishing and maintaining such a system, both to affected agencies and fees for the general public;
- (4) The effects of such a system on the security of operators' personal information:
- (5) Potential legal issues evolving from an operator presenting his or her personal device to a law enforcement officer;
- (6) Compliance with federal identification standards contained in the REAL ID Act of 2005, Pub. L. No. 109-13, Title II;
- (7) The integrity of the license itself and the ability to eliminate fraudulent representation of licenses; and
- (8) Education of businesses and other entities who require identification as to a new system.
- → Section 3. The Transportation Cabinet shall present its report to the Interim Joint Committee on Transportation by October 31, 2016.