# **SENATE** . . . . . . . . . . . . . . . . . . No. 1712

### The Commonwealth of Massachusetts

#### PRESENTED BY:

#### Bruce E. Tarr

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to enhance the license plate system of the Commonwealth.

#### PETITION OF:

NAME:	DISTRICT/ADDRESS:
Bruce E. Tarr	First Essex and Middlesex
Theodore C. Speliotis	13th Essex
Carlo Basile	1st Suffolk
John D. Keenan	7th Essex
Kevin G. Honan	17th Suffolk
Anne M. Gobi	5th Worcester
Stephen L. DiNatale	3rd Worcester
William N. Brownsberger	Second Suffolk and Middlesex
Richard J. Ross	Norfolk, Bristol and Middlesex
Michael O. Moore	Second Worcester
Paul McMurtry	11th Norfolk
James E. Timilty	Bristol and Norfolk
Danielle W. Gregoire	4th Middlesex
Bradley H. Jones, Jr.	20th Middlesex
Ann-Margaret Ferrante	5th Essex
Joan B. Lovely	Second Essex
Denise Andrews	2nd Franklin
Todd M. Smola	1st Hampden

Katherine M. Clark	Fifth Middlesex
Nicholas A. Boldyga	3rd Hampden
Robert L. Hedlund	Plymouth and Norfolk
Anthony W. Petruccelli	First Suffolk and Middlesex
Jerald A. Parisella	6th Essex
Bradford Hill	4th Essex
Sal N. DiDomenico	Middlesex and Suffolk
Aaron Michlewitz	3rd Suffolk
Jonathan Hecht	29th Middlesex
James J. Dwyer	30th Middlesex
Michael R. Knapik	Second Hampden and Hampshire
James T. Welch	Hampden
Patricia D. Jehlen	Second Middlesex
Nick Collins	4th Suffolk
Gale D. Candaras	First Hampden and Hampshire
John P. Fresolo	16th Worcester
James M. Cantwell	4th Plymouth
Diana DiZoglio	14th Essex
Michael F. Rush	Norfolk and Suffolk
Thomas P. Kennedy	Second Plymouth and Bristol
Gary Richard	29 Abington Road Danvers, MA 01923

## SENATE DOCKET, NO. 1673 FILED ON: 1/18/2013

# **SENATE . . . . . . . . . . . . . . . No. 1712**

By Mr. Tarr, a petition (accompanied by bill, Senate, No. 1712) of Bruce E. Tarr, Theodore C. Speliotis, Carlo Basile, John D. Keenan and other members of the General Court for legislation to enhance the license plate system of the Commonwealth. Transportation.

### The Commonwealth of Alassachusetts

In the Year Two Thousand Thirteen

An Act to enhance the license plate system of the Commonwealth.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

SECTION 1. For the purposes of this act, "enhanced recognition and identification
 registration plate" shall be a registration plate that has the capability to incorporate:

(a) commonly recognizable symbols, which are easily identifiable, with each symbol
having a corresponding 3 character alpha-numeric reference, with not more than 2 characters
identifying the symbol and 1 character representing the location of the symbol on the plate, such
that both the symbol and the references may be placed in a variety of locations on the plate to
maximize the number of individual combinations that may be produced in conjunction with
standard letters and numbers;

9 (b) existing and innovative technologies and componentry to aid in the identification of 10 characters in conditions that result in poor-visibility, including, but not limited to, nighttime and 11 inclement weather;

12 (c) not more than 4 alpha-numeric characters; and

(d) distinctive and low-number plates, including plates authorized under sections 2 and
2E of chapter 90 of the General Laws, as well as any distinctive registration plates issued by the
registrar under section 2F of said chapter 90.

16 SECTION 2. There is hereby established a special task force to analyze the feasibility of 17 a registration plate system utilizing enhanced recognition and identification registration plates. 18 The task force shall consist of the registrar of motor vehicles, who shall serve as the chair; the 19 colonel of the state police or a designee; a representative of the Massachusetts Chiefs of Police Association; a representative of the criminal justice information systems; a designee from the
Molly Bish Center for Missing and Exploited Children; the secretary of administration and
finance or a designee the secretary of transportation or a designee; a representative of the
American Automobile Association; a representative of the Massachusetts Correctional
Industries; the secretary of the executive office of public safety and security or a designee; a
representative of the State Police Association of Massachusetts; a member of a labor

26 organization representing police officers designated by the governor; a designee appointed by the

27 senate president; a designee appointed by the minority leader of the senate; a designee appointed

28 by the speaker of the house of representatives; and a designee appointed by the minority leader

29 of the house of representatives.

30 The study shall include, but not be limited to, short-term and long-term costs to the 31 commonwealth, time frame for implementation, impact on federal, state and local law 32 enforcement and between states and the tools and equipment necessary to produce enhanced 33 recognition and identification registration plates. The study shall assess: (i) human reaction to 34 numbers, letters, characters and symbols and the ability to cognitively process such numbers, 35 letters, characters and symbols; provided, however, that the task force shall rely upon scientific 36 studies that have been peer reviewed and consult with relevant research or clinical scientists or 37 medical professionals to verify the accuracy of the information it reviews; (ii) transportation-38 based factors including, but not limited to, the impact on toll revenues; (iii) interfaces with motor 39 vehicle databases in other states including, without limitation, any licensing and registration 40 system used by the registry of motor vehicles; and (iv) criminal information system accessibility.

The task force may conduct 1 or more public hearings to inform the public of its activities. The task force shall seek input from the United States Department of Justice, the United States Immigration and Customs Enforcement and the United States Department of Homeland Security. The report of the task force shall be filed with the clerks of the senate and the house of representatives not later than December 31, 2013.

46 SECTION 3. If designing, developing, procuring or implementing an information 47 management system as a successor or replacement to its Automated License and Registration 48 System, the registrar of motor vehicles shall, in good faith, attempt to ensure that such system is 49 consistent with the technology necessary to effectively utilize enhanced recognition and 50 identification registration plates. Nothing in this section shall limit the ability of the registrar to 51 make necessary changes and improvements to the current Automated License and Registration 52 System, or limit the registrar from designing, developing, procuring or implementing a successor 53 system that is not compliant with enhanced recognition and identification registration plates if 54 the registrar determines a system compatible with enhanced recognition and identification 55 registration plates is not in the best interest of the registry of motor vehicles or the 56 commonwealth.