

HOUSE No. 1992

The Commonwealth of Massachusetts

PRESENTED BY:

Harold P. Naughton, Jr.

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 relative to telecommunications systems contractors and technicians.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
<i>Harold P. Naughton, Jr.</i>	<i>12th Worcester</i>	<i>1/19/2017</i>
<i>Michael F. Rush</i>	<i>Norfolk and Suffolk</i>	
<i>Jason M. Lewis</i>	<i>Fifth Middlesex</i>	
<i>Frank A. Moran</i>	<i>17th Essex</i>	
<i>Michael D. Brady</i>	<i>Second Plymouth and Bristol</i>	
<i>Daniel J. Hunt</i>	<i>13th Suffolk</i>	
<i>Josh S. Cutler</i>	<i>6th Plymouth</i>	
<i>Kenneth I. Gordon</i>	<i>21st Middlesex</i>	
<i>Brian M. Ashe</i>	<i>2nd Hampden</i>	
<i>Daniel J. Ryan</i>	<i>2nd Suffolk</i>	
<i>John J. Lawn, Jr.</i>	<i>10th Middlesex</i>	
<i>James J. Dwyer</i>	<i>30th Middlesex</i>	
<i>Michelle M. DuBois</i>	<i>10th Plymouth</i>	
<i>John C. Velis</i>	<i>4th Hampden</i>	
<i>Danielle W. Gregoire</i>	<i>4th Middlesex</i>	
<i>Thomas M. McGee</i>	<i>Third Essex</i>	
<i>Angelo J. Puppolo, Jr.</i>	<i>12th Hampden</i>	
<i>Daniel Cahill</i>	<i>10th Essex</i>	

<i>RoseLee Vincent</i>	<i>16th Suffolk</i>
<i>Jennifer L. Flanagan</i>	<i>Worcester and Middlesex</i>
<i>Daniel M. Donahue</i>	<i>16th Worcester</i>
<i>Brendan P. Crighton</i>	<i>Third Essex</i>
<i>Aaron Vega</i>	<i>5th Hampden</i>
<i>Walter F. Timilty</i>	<i>Norfolk, Bristol and Plymouth</i>
<i>Antonio F. D. Cabral</i>	<i>13th Bristol</i>
<i>Daniel Cullinane</i>	<i>12th Suffolk</i>
<i>Gerard Cassidy</i>	<i>9th Plymouth</i>
<i>Steven Ultrino</i>	<i>33rd Middlesex</i>
<i>John F. Keenan</i>	<i>Norfolk and Plymouth</i>
<i>Edward F. Coppinger</i>	<i>10th Suffolk</i>
<i>Diana DiZoglio</i>	<i>14th Essex</i>
<i>Chris Walsh</i>	<i>6th Middlesex</i>
<i>Bruce J. Ayers</i>	<i>1st Norfolk</i>
<i>Michael J. Finn</i>	<i>6th Hampden</i>
<i>Jerald A. Parisella</i>	<i>6th Essex</i>
<i>Nick Collins</i>	<i>4th Suffolk</i>
<i>James Arciero</i>	<i>2nd Middlesex</i>
<i>Denise C. Garlick</i>	<i>13th Norfolk</i>
<i>Thomas M. Stanley</i>	<i>9th Middlesex</i>
<i>Anne M. Gobi</i>	<i>Worcester, Hampden, Hampshire and Middlesex</i>
<i>James M. Murphy</i>	<i>4th Norfolk</i>
<i>Michael S. Day</i>	<i>31st Middlesex</i>
<i>Carolyn C. Dykema</i>	<i>8th Middlesex</i>
<i>Paul McMurtry</i>	<i>11th Norfolk</i>
<i>Jonathan D. Zlotnik</i>	<i>2nd Worcester</i>
<i>James M. Cantwell</i>	<i>4th Plymouth</i>
<i>David Paul Linsky</i>	<i>5th Middlesex</i>
<i>James E. Timilty</i>	<i>Bristol and Norfolk</i>
<i>David M. Rogers</i>	<i>24th Middlesex</i>
<i>Kevin G. Honan</i>	<i>17th Suffolk</i>
<i>Marjorie C. Decker</i>	<i>25th Middlesex</i>
<i>Natalie Higgins</i>	<i>4th Worcester</i>
<i>Sal N. DiDomenico</i>	<i>Middlesex and Suffolk</i>
<i>Paul R. Heroux</i>	<i>2nd Bristol</i>
<i>Paul Tucker</i>	<i>7th Essex</i>
<i>Joseph W. McGonagle, Jr.</i>	<i>28th Middlesex</i>

<i>Stephen Kulik</i>	<i>1st Franklin</i>	
<i>Stephan Hay</i>	<i>3rd Worcester</i>	
<i>Tackey Chan</i>	<i>2nd Norfolk</i>	
<i>Joseph A. Boncore</i>	<i>First Suffolk and Middlesex</i>	
<i>Linda Dorcena Forry</i>	<i>First Suffolk</i>	
<i>Julian Cyr</i>	<i>Cape and Islands</i>	

HOUSE No. 1992

By Mr. Naughton of Clinton, a petition (accompanied by bill, House, No. 1992) of Harold P. Naughton, Jr., and others relative to telecommunications systems contractors and technicians. Consumer Protection and Professional Licensure.

The Commonwealth of Massachusetts

**In the One Hundred and Ninetieth General Court
(2017-2018)**

An Act relative to telecommunications systems contractors and technicians.

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

1 SECTION 2. Section 1 of chapter 141 of the General Laws, as appearing in the 2010
2 Official Edition, is hereby amended by striking out section 1 and inserting in place thereof the
3 following section:-

4 Section 1. The following words as used in this chapter, unless the context
5 otherwise requires, shall have the following meanings:

6 “Fee”, a fee to be determined annually by the commissioner of administration
7 under the provision of section three B of chapter seven.

8 “Fire warning system”, an inherently power limited system of wires, conduits,
9 apparatus, devices, fixtures or other appliances installed and interconnected electrically or
10 electronically for the detection of heat, smoke, or products of combustion, or for the transmission
11 of signals or audible alarms.

12 “Inherently power limited system”, a system requiring no overcurrent protection
13 due to design and construction.

14 “Journeyman electrician”, a person qualified to do the work of installing,
15 repairing, or maintaining wires, conduits, apparatus, devices, fixtures, or other appliances used
16 for heat, light, power, fire warning, security, or telecommunications system purposes.

17 “Master electrician”, a person, firm or corporation having a regular place of
18 business who, by the employment of journeyman or apprentices, performs the work of installing,
19 repairing or maintaining wires, conduits, apparatus, devices, fixtures or other appliances used for
20 light, heat, power, fire warning, security, or telecommunications system purposes; provided,
21 however, that no journeyman electrician so employed shall have more than one apprentice under
22 his supervision; and provided, further, that not more than one such apprentice shall be employed
23 for each journeyman electrician.

24 “Residential Construction”, projects involving the construction, alteration, or repair of
25 single family houses or apartment buildings of no more than four floors in height.

26 “Security system”, an inherently power limited system of wires, conduits,
27 apparatus, devices, fixtures, or other appliances installed and interconnected electrically or
28 electronically to permit access control, proprietary signaling, surveillance and the detection of
29 burglary, intrusion, holdup, or other conditions requiring response or the transmission of signals
30 or audible alarms.

31 “System”, a fire warning, security, telecommunications, or other inherently power
32 limited system, wire, conduit or device which conducts or consumes electricity and is electrically
33 or electronically activated.

34 “Systems contractor”, a person, firm or corporation having a regular place of
35 business who, by the employment of systems technicians or apprentices, performs the work of
36 installing, repairing or maintaining wires, conduits, apparatus, devices, fixtures or other
37 appliances used for systems; provided, however, that no systems technician so employed shall
38 have more than one apprentice under his supervision; and provided, further, that not more than
39 one such apprentice shall be employed for each systems technician.

40 “Systems technician”, a person qualified to do the work of installing, repairing or
41 maintaining wires, conduits, apparatus, devices, fixtures or other appliances used for systems.

42 “Telecommunications System”, any inherently power limited system of wires,
43 conduits, apparatus, devices, fixtures, or other appliances installed or interconnected electrically
44 or electronically for the purpose to send and/or receive at a distance the transference of voice,
45 sound, video, telephony, digital, data, and/or video transmissions.

46 SECTION 5. Notwithstanding section 3 of chapter 141 of the General Laws or any other
47 general or special law to the contrary, the state examiners of electricians shall issue a certificate
48 C or certificate D to any applicant who presents satisfactory evidence that he possesses the
49 qualifications for the type of license applied for, or to any applicant who shows proof satisfactory
50 to the examiners of at least 3 years of verifiable and continuous experience as a systems
51 contractor of telecommunications systems or experience as a systems technician of
52 telecommunications systems in the commonwealth. The examiners may deny an applicant a
53 certificate C or certificate D based on insufficient qualifications for fire warning or security
54 systems, provided such applicant shall be issued a restricted certificate C or certificate D
55 permitting the holder individually to either engage in the business of installing

56 telecommunications systems, or engage in the occupation of installing telecommunications
57 systems. The provisions of this section shall not apply to the installation of telecommunications
58 systems in residential construction.