

RESOLUTION NO. 4829

**A RESOLUTION IN SUPPORT OF SENATE BILL 215, AN ACT RELATING
TO MULTI-LINE TELEPHONE SYSTEMS**

WHEREAS, the City of Fairbanks operates a 911 Regional Dispatch Center, serving as the primary public safety answering point (PSAP) for 911 call taking to citizens and visitors in Interior Alaska; and

WHEREAS, the City of Fairbanks contains entities within its boundaries operating multi-line telephone systems, which are capable of connecting numerous "extension" telephones to a telephone switch with access to 911; and

WHEREAS, the ability for citizens and visitors to access 911 for emergency response by directly dialing 911 without dialing additional codes or digits is critical in emergencies; and

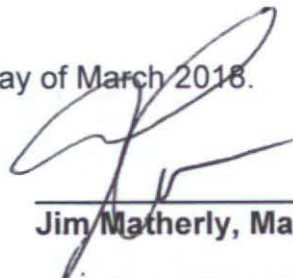
WHEREAS, the correct location of the access device calling 911 is critical to provide an accurate location for an emergency response; and

WHEREAS, the call back number of the access device calling 911 is critical to ability to maintain contact and re-contact emergency callers; and

WHEREAS, the 115th Congress of the United States amended the Communications Act of 1934 to include Kari's Law Act of 2017 or Configuration of Multi-line Telephone Systems for Direct Dialing of 911; and

NOW, THEREFORE, BE IT RESOLVED that the Fairbanks City Council supports legislation which facilitates the implementation of Senate Bill 215 or House Bill 385, An Act relating to multi-line telephone systems.

PASSED and APPROVED this 19th day of March 2018.

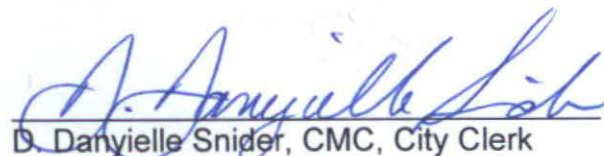


Jim Matherly, Mayor

AYES: PASSED and APPROVED on the CONSENT AGENDA
NAYS: None
ABSENT: Huntington
APPROVED: March 19, 2018

ATTEST:

APPROVED AS TO FORM:



D. Danyielle Snider, CMC, City Clerk



Paul Ewers, City Attorney

One Hundred Fifteenth Congress
of the
United States of America

AT THE SECOND SESSION

*Began and held at the City of Washington on Wednesday,
the third day of January, two thousand and eighteen*

An Act

To amend the Communications Act of 1934 to require multi-line telephone systems to have a configuration that permits users to directly initiate a call to 9-1-1 without dialing any additional digit, code, prefix, or post-fix, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Kari's Law Act of 2017".

SEC. 2. CONFIGURATION OF MULTI-LINE TELEPHONE SYSTEMS FOR DIRECT DIALING OF 9-1-1.

(a) **IN GENERAL.**—Title VII of the Communications Act of 1934 (47 U.S.C. 601 et seq.) is amended by adding at the end the following:

***SEC. 721. CONFIGURATION OF MULTI-LINE TELEPHONE SYSTEMS FOR DIRECT DIALING OF 9-1-1.**

"(a) SYSTEM MANUFACTURE, IMPORTATION, SALE, AND LEASE.—A person engaged in the business of manufacturing, importing, selling, or leasing multi-line telephone systems may not manufacture or import for use in the United States, or sell or lease or offer to sell or lease in the United States, a multi-line telephone system, unless such system is pre-configured such that, when properly installed in accordance with subsection (b), a user may directly initiate a call to 9-1-1 from any station equipped with dialing facilities, without dialing any additional digit, code, prefix, or post-fix, including any trunk-access code such as the digit '9', regardless of whether the user is required to dial such a digit, code, prefix, or post-fix for other calls.

"(b) SYSTEM INSTALLATION, MANAGEMENT, AND OPERATION.—A person engaged in the business of installing, managing, or operating multi-line telephone systems may not install, manage, or operate for use in the United States such a system, unless such system is configured such that a user may directly initiate a call to 9-1-1 from any station equipped with dialing facilities, without dialing any additional digit, code, prefix, or post-fix, including any trunk-access code such as the digit '9', regardless of whether the user is required to dial such a digit, code, prefix, or post-fix for other calls.

"(c) ON-SITE NOTIFICATION.—A person engaged in the business of installing, managing, or operating multi-line telephone systems shall, in installing, managing, or operating such a system for use in the United States, configure the system to provide a notification

H. R. 582—2

to a central location at the facility where the system is installed or to another person or organization regardless of location, if the system is able to be configured to provide the notification without an improvement to the hardware or software of the system.

"(d) EFFECT ON STATE LAW.—Nothing in this section is intended to alter the authority of State commissions or other State or local agencies with jurisdiction over emergency communications, if the exercise of such authority is not inconsistent with this Act.

"(e) ENFORCEMENT.—This section shall be enforced under title V, except that section 501 applies only to the extent that such section provides for the punishment of a fine.

"(f) MULTI-LINE TELEPHONE SYSTEM DEFINED.—In this section, the term 'multi-line telephone system' has the meaning given such term in section 6502 of the Middle Class Tax Relief and Job Creation Act of 2012 (47 U.S.C. 1471)."

(b) EFFECTIVE DATE.—The amendment made by subsection (a) shall apply with respect to a multi-line telephone system that is manufactured, imported, offered for first sale or lease, first sold or leased, or installed after the date that is 2 years after the date of the enactment of this Act.

Speaker of the House of Representatives.

*Vice President of the United States and
President of the Senate.*

HOUSE BILL NO. 385
IN THE LEGISLATURE OF THE STATE OF ALASKA
THIRTIETH LEGISLATURE - SECOND SESSION

BY REPRESENTATIVE GRENN

Introduced: 2/21/18

Referred: Labor and Commerce, Finance

A BILL
FOR AN ACT ENTITLED

1 **"An Act relating to multi-line telephone systems."**

2 **BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

3 *** Section 1. AS 29.35.134 is amended to read:**

4 **Sec. 29.35.134. Multi-line telephone systems. A municipality may by**
5 **ordinance elect to require an enhanced 911 system from a multi-line telephone system.**
6 **A municipality shall, unless provided otherwise by ordinance, require an**
7 **enhanced 911 system from a multi-line telephone system if, after January 1, 2019,**
8 **the system operator**

9 **(1) upgrades an existing multi-line telephone system; or**

10 **(2) installs a new multi-line telephone system. [A MULTI-LINE**
11 **TELEPHONE SYSTEM OPERATOR MUST ARRANGE TO UPDATE THE**
12 **AUTOMATIC LOCATION IDENTIFICATION DATABASE WITH AN**
13 **APPROPRIATE MASTER STREET ADDRESS GUIDE, VALID ADDRESS, AND**
14 **CALLBACK NUMBER FOR EACH MULTI-LINE TELEPHONE SYSTEM**
15 **TELEPHONE, SO THAT THE LOCATION INFORMATION SPECIFIES THE**

1 EMERGENCY RESPONSE LOCATION OF THE CALLER. A MULTI-LINE
2 TELEPHONE SYSTEM OPERATOR IS CONSIDERED TO BE IN COMPLIANCE
3 WITH THIS SECTION WHEN THE MULTI-LINE TELEPHONE SYSTEM
4 COMPLIES WITH ENHANCED 911 GENERALLY ACCEPTED INDUSTRY
5 STANDARDS AS DEFINED BY THE REGULATORY COMMISSION OF
6 ALASKA. FOR PURPOSES OF THIS SECTION,

7 (1) "CALLBACK NUMBER" MEANS A NUMBER USED BY THE
8 PUBLIC SAFETY ANSWERING POINT TO RE-CONTACT THE LOCATION
9 FROM WHICH A 911 CALL IS PLACED; THE NUMBER MAY OR MAY NOT
10 BE THE NUMBER OF THE STATION USED TO ORIGINATE THE 911 CALL;

11 (2) "EMERGENCY RESPONSE LOCATION" MEANS THE
12 LOCATION TO WHICH A 911 EMERGENCY RESPONSE TEAM MAY BE
13 DISPATCHED THAT IS SPECIFIC ENOUGH TO PROVIDE A REASONABLE
14 OPPORTUNITY FOR THE EMERGENCY RESPONSE TEAM TO QUICKLY
15 LOCATE A CALLER ANYWHERE WITHIN IT;

16 (3) "MASTER STREET ADDRESS GUIDE" MEANS A
17 DATABASE OF FORMATTED STREET NAMES, NUMERICAL ADDRESSES
18 OR ADDRESS RANGES, AND OTHER PARAMETERS DEFINING VALID
19 LOCATIONS AND EMERGENCY SERVICES ZONES, AND THEIR
20 ASSOCIATED EMERGENCY SERVICES NUMBERS, THAT ENABLES THE
21 PROPER ROUTING AND RESPONSE TO 911 CALLS;

22 (4) "MULTI-LINE TELEPHONE SYSTEM" MEANS A SYSTEM
23 MADE UP OF COMMON CONTROL UNITS, TELEPHONE SETS, AND
24 CONTROL HARDWARE AND SOFTWARE, INCLUDING NETWORK AND
25 PREMISES BASED SYSTEMS SUCH AS CENTREX AND PBX, HYBRID, AND
26 KEY TELEPHONE SYSTEMS, AS CLASSIFIED BY THE FEDERAL
27 COMMUNICATIONS COMMISSION UNDER PART 68 REQUIREMENTS, AND
28 INCLUDING SYSTEMS OWNED OR LEASED BY GOVERNMENTAL
29 AGENCIES OR NONPROFIT ENTITIES, AS WELL AS FOR PROFIT ENTITIES;

30 (5) "MULTI-LINE TELEPHONE SYSTEM OPERATOR" MEANS
31 AN ENTITY THAT OWNS, LEASES, OR RENTS FROM A THIRD PARTY, AND

1 OPERATES A MULTI-LINE TELEPHONE SYSTEM THROUGH WHICH A
 2 CALLER MAY PLACE A 911 CALL THROUGH A PUBLIC SWITCHED
 3 NETWORK.]

4 * Sec. 2. AS 29.35.134 is amended by adding new subsections to read:

5 (b) A multi-line telephone system required under (a) of this section must allow
 6 a caller to call 911 by dialing 911 directly without an additional code, digit, prefix,
 7 postfix, or trunk-access code. The operator of a multi-line telephone system exempt
 8 under (a) of this section that does not allow for direct 911 dialing shall post, in a
 9 visible place not more than five feet from each telephone that is connected to the
 10 multi-line telephone system, a notice that

11 (1) states that 911 services cannot be accessed by dialing 911 directly
 12 on the telephone;

13 (2) indicates how a caller may access 911 services through the
 14 telephone;

15 (3) is printed in contrasting colors in a bold font not smaller than 16
 16 points;

17 (4) includes the following information, as applicable, about the
 18 location of the telephone:

19 (A) the street address and business name;

20 (B) the office, unit, or building number;

21 (C) the room number or equivalent designation.

22 (c) A 911 call made using a multi-line telephone system required under (a) of
 23 this section must provide to the public safety answering point receiving the call
 24 verified automated number and location information for the call, including

25 (1) the street name, valid address, and business name, if applicable;

26 (2) the direct callback telephone number;

27 (3) the office, unit, or building number, as applicable;

28 (4) the room number or equivalent designation;

29 (5) if the multi-line telephone system operates for a building that has
 30 more than one floor, the building floor;

31 (6) if the multi-line telephone system operates for more than one

1 building,

2 (A) the building number or equivalent designation; and

3 (B) the building floor.

4 (d) The operator of a multi-line telephone system required under (a) of this
5 section must ensure that the system has a location database that stores the information
6 required under (c) of this section and that the system is updated

7 (1) as soon as practicable after the system is installed; and

8 (2) within one business day after completion of any changes to the
9 physical characteristics of the facility where the system is used or changes to the
10 system, not including changes incurred during the installation of the system.

11 (e) Information in a location database created under (c) of this section

12 (1) is owned by the multi-line telephone system operator that supplied
13 the information;

14 (2) may not be required to be shared with another person, except as
15 required by law; and

16 (3) may not be used by a public safety answering point for any purpose
17 except to facilitate an emergency response to a 911 call.

18 (f) The Regulatory Commission of Alaska may adopt regulations to
19 implement and enforce this section.

20 (g) In this section,

21 (1) "multi-line telephone system" includes

22 (A) a network or premises-based telephone system

23 (i) installed at an end-use location that uses common
24 control units, common telephone, and common control hardware and
25 software to provide a connection to the public;

26 (ii) such as Centrex, Voice over Internet Protocol, and
27 PBX, Hybrid, and Key Telephone Systems, as classified by the Federal
28 Communications Commission under 47 C.F.R. 68 requirements; and

29 (B) systems owned or leased by government agencies and
30 nonprofit and for-profit entities;

31 (2) "multi-line telephone system operator" means an entity that owns,

- 1 leases, or rents from a third party, and operates a multi-line telephone system by which
- 2 a caller may place a 911 call through a public switched network.

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3/2/18

SENATE BILL NO. 215

IN THE LEGISLATURE OF THE STATE OF ALASKA
THIRTIETH LEGISLATURE - SECOND SESSION

BY THE SENATE JUDICIARY COMMITTEE

Introduced:
Referred:

A BILL

FOR AN ACT ENTITLED

1 "An Act relating to multi-line telephone systems."

2 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

3 * Section 1. AS 29.35.134 is amended to read:

4 Sec. 29.35.134. Multi-line telephone systems. A municipality may by
5 ordinance [ELECT TO] require [AN ENHANCED 911 SYSTEM FROM] a multi-line
6 telephone system operator to comply with this section if, after January 1, 2019, the
7 system operator

8 (1) upgrades an existing multi-line telephone system; or

9 (2) installs a new multi-line telephone system [. A MULTI-LINE
10 TELEPHONE SYSTEM OPERATOR MUST ARRANGE TO UPDATE THE
11 AUTOMATIC LOCATION IDENTIFICATION DATABASE WITH AN
12 APPROPRIATE MASTER STREET ADDRESS GUIDE, VALID ADDRESS, AND
13 CALLBACK NUMBER FOR EACH MULTI-LINE TELEPHONE SYSTEM
14 TELEPHONE, SO THAT THE LOCATION INFORMATION SPECIFIES THE
15 EMERGENCY RESPONSE LOCATION OF THE CALLER. A MULTI-LINE

1 TELEPHONE SYSTEM OPERATOR IS CONSIDERED TO BE IN COMPLIANCE
2 WITH THIS SECTION WHEN THE MULTI-LINE TELEPHONE SYSTEM
3 COMPLIES WITH ENHANCED 911 GENERALLY ACCEPTED INDUSTRY
4 STANDARDS AS DEFINED BY THE REGULATORY COMMISSION OF
5 ALASKA. FOR PURPOSES OF THIS SECTION,

6 (1) "CALLBACK NUMBER" MEANS A NUMBER USED BY THE
7 PUBLIC SAFETY ANSWERING POINT TO RE-CONTACT THE LOCATION
8 FROM WHICH A 911 CALL IS PLACED; THE NUMBER MAY OR MAY NOT
9 BE THE NUMBER OF THE STATION USED TO ORIGINATE THE 911 CALL;

10 (2) "EMERGENCY RESPONSE LOCATION" MEANS THE
11 LOCATION TO WHICH A 911 EMERGENCY RESPONSE TEAM MAY BE
12 DISPATCHED THAT IS SPECIFIC ENOUGH TO PROVIDE A REASONABLE
13 OPPORTUNITY FOR THE EMERGENCY RESPONSE TEAM TO QUICKLY
14 LOCATE A CALLER ANYWHERE WITHIN IT;

15 (3) "MASTER STREET ADDRESS GUIDE" MEANS A
16 DATABASE OF FORMATTED STREET NAMES, NUMERICAL ADDRESSES
17 OR ADDRESS RANGES, AND OTHER PARAMETERS DEFINING VALID
18 LOCATIONS AND EMERGENCY SERVICES ZONES, AND THEIR
19 ASSOCIATED EMERGENCY SERVICES NUMBERS, THAT ENABLES THE
20 PROPER ROUTING AND RESPONSE TO 911 CALLS;

21 (4) "MULTI-LINE TELEPHONE SYSTEM" MEANS A SYSTEM
22 MADE UP OF COMMON CONTROL UNITS, TELEPHONE SETS, AND
23 CONTROL HARDWARE AND SOFTWARE, INCLUDING NETWORK AND
24 PREMISES BASED SYSTEMS SUCH AS CENTREX AND PBX, HYBRID, AND
25 KEY TELEPHONE SYSTEMS, AS CLASSIFIED BY THE FEDERAL
26 COMMUNICATIONS COMMISSION UNDER PART 68 REQUIREMENTS, AND
27 INCLUDING SYSTEMS OWNED OR LEASED BY GOVERNMENTAL
28 AGENCIES OR NONPROFIT ENTITIES, AS WELL AS FOR PROFIT ENTITIES;

29 (5) "MULTI-LINE TELEPHONE SYSTEM OPERATOR" MEANS
30 AN ENTITY THAT OWNS, LEASES, OR RENTS FROM A THIRD PARTY, AND
31 OPERATES A MULTI-LINE TELEPHONE SYSTEM THROUGH WHICH A

1 CALLER MAY PLACE A 911 CALL THROUGH A PUBLIC SWITCHED
2 NETWORK].

3 * Sec. 2. AS 29.35.134 is amended by adding new subsections to read:

4 (b) The operator of a multi-line telephone system that is required to comply
5 with this section shall ensure that the system

6 (1) allows a caller to call 911 by dialing 911 directly without an
7 additional code, digit, prefix, postfix, or trunk-access code;

8 (2) for every 911 call made using the system, provides to the public
9 safety answering point receiving the call verified automated number and location
10 information for the call, including

11 (A) the street name, valid address, and business name, if
12 applicable;

13 (B) the direct callback telephone number;

14 (C) the office, unit, or building number, as applicable;

15 (D) the room number or equivalent designation;

16 (E) if the multi-line telephone system operates for a building
17 that has more than one floor, the building floor;

18 (F) if the multi-line telephone system operates for more than
19 one building, the

20 (i) building number or equivalent designation; and

21 (ii) building floor; and

22 (3) has a location database that stores the information required under
23 (2) of this subsection and that the system is updated

24 (A) as soon as practicable after the system is installed; and

25 (B) within one business day after completion of any changes
26 made to the system or the physical characteristics of the facility where the
27 system is used; this subparagraph does not apply to changes incurred during
28 the installation of the system.

29 (c) Information in a location database created under (b)(3) of this section

30 (1) is owned by the multi-line telephone system operator that supplied
31 the information;

1 (2) may not be shared, except as required by law; and

2 (3) may not be used by a public safety answering point for any purpose
3 except to facilitate an emergency response to a 911 call.

4 (d) The operator of a multi-line telephone system that is not required by
5 ordinance to comply with this section and that does not allow for direct 911 dialing
6 shall post, in a visible place not more than five feet from each telephone that is
7 connected to the multi-line telephone system, a notice that

8 (1) states that 911 services cannot be accessed by dialing 911 directly
9 on the telephone;

10 (2) indicates how a caller may access 911 services through the
11 telephone;

12 (3) is printed in contrasting colors in a bold font not smaller than 16
13 points;

14 (4) includes the following information, as applicable, about the
15 location of the telephone:

16 (A) the street address and business name;

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19 (e) In this section,

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21 (A) a network or premises-based telephone system

22 (i) installed at an end-use location that uses common
23 control units, common telephone, and common control hardware and
24 software to provide a connection to the public;

25 (ii) such as Centrex, Voice over Internet Protocol, and
26 PBX, Hybrid, and Key Telephone Systems, as classified by the Federal
27 Communications Commission under 47 C.F.R. Part 68 requirements;
28 and

29 (B) systems owned or leased by government agencies and
30 nonprofit and for-profit entities;

31 (2) "multi-line telephone system operator" means an entity that owns,

1 leases, or rents from a third party, and operates a multi-line telephone system by which
2 a caller may place a 911 call through a public switched network.