AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 847
OFFERED BY MS. STEVENS OF MICHIGAN

Page 1, strike lines 4 through 12 and insert the following:

1 SEC. 2. DEFINITION OF PRIVACY ENHANCING TECHNOLOGY.

2 In this Act, the term “privacy enhancing technology”—

Page 1, lines 13 through 17, strike “means any software solution, technical processes, or other technological means of enhancing the privacy and confidentiality of an individual’s personal data in data or sets of data;” and insert “means any software or hardware solution, technical process, or other technological means of mitigating individuals’ privacy risks arising from data processing by enhancing predictability, manageability, disassociability, and confidentiality;”.

Page 2, lines 1 through 4, amend clause (i) to read as follows:
(i) cryptographic techniques for facilitating computation or analysis on data while mitigating privacy risks;

Page 2, lines 5 and 6, amend clause (ii) to read as follows:

(ii) techniques for publicly sharing data without enabling inferences to be made about specific individuals;

Page 2, line 8, insert “, sharing,” after “dissemination”.

Page 2, line 9, strike “personal” and insert “their”.

Page 2, lines 15 and 16, strike “, to provide for reasonable privacy and confidentiality protections”.

Page 3, line 3, strike “of personal data” and insert “to mitigate individuals’ privacy risks”.

Page 3, line 7, P3; L7: insert “analyzing,” after “sharing,”.

Page 3, after line 21, insert the following (and re-designate subsequent paragraphs accordingly):

(6) multidisciplinary socio-technical research that fosters broader understanding of privacy preferences, requirements, and human behavior to in-
form the design and adoption of effective privacy solutions;

Page 5, lines 8 through 11, strike “to create and disseminate voluntary, technical standards, best practices, and guidelines, methodologies, procedures, and processes to cost-effectively ensure” and insert “to inform the development and dissemination of voluntary, consensus-based technical standards, guidelines, methodologies, procedures, and processes to cost-effectively increase”.

Page 6, line 16, insert “and adoption” after “implementation”.

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