

State of Misconsin 2017 - 2018 LEGISLATURE

LRB-5304/1 AJM:amn&kjf

2017 SENATE JOINT RESOLUTION 96

January 29, 2018 - Introduced by Senators Marklein, Testin, Darling, Moulton, Roth, Tiffany, Olsen, Lemahieu, Petrowski, Cowles and L. Taylor, cosponsored by Representatives Felzkowski, Bernier, E. Brooks, Edming, Kulp, Mursau, Nerison, Novak, Petryk, Quinn, Snyder, Spiros, Stafsholt, Summerfield, Swearingen, Tranel, Zimmerman, Fields, Horlacher, Krug, Petersen, Tittl, Tusler and Vandermeer. Referred to Committee on Senate Organization.

1	Relating to: encouraging the use of television white space technology to increase
2	access to the Internet.
3	Whereas, 34 million Americans do not have access to broadband service at
4	current federal minimum standards; and
5	Whereas, 23 million rural Americans lack access to broadband, including 1.6
6	million Americans living on tribal lands; and
7	Whereas, the unused spectrum between broadcast television stations, known
8	as television white space, represents a valuable opportunity to expand broadband in
9	these areas of the country; and
10	Whereas, lack of access to broadband Internet means fewer educational and job
11	opportunities as well as poor health outcomes; and
12	Whereas, television white space technology can deliver high-speed Internet
13	that operates four times faster and reaches 16 times farther than Wi-Fi; and
14	Whereas, this technology operates at a frequency that can move through objects
15	like hills and foliage; and

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Whereas, it is estimated that broadband Internet served on the white space spectrum could reach 80 percent of the rural population that lacks high-speed Internet access today; and

Whereas, television white space technology has been successfully piloted in numerous projects in the United States and abroad; now, therefore, be it

Resolved by the senate, the senate concurring, That the members of the Wisconsin Assembly are committed to the advancement of television white space technology by ensuring the continued use of at least three channels below 700 MHz on an unlicensed basis in every market in the country, and believe that governmental agencies should focus on collecting data that will help identify opportunities and challenges to delivering broadband Internet to every American.

12 (END)