STAND. COM. REP. NO. 3667

Honolulu, Hawaii

APR - 4 2022

RE: S.R. No. 207

Honorable Ronald D. Kouchi President of the Senate Thirty-First State Legislature Regular Session of 2022 State of Hawaii

Sir:

Your Committees on Higher Education and Energy, Economic Development, and Tourism, to which was referred S.R. No. 207 entitled:

"SENATE RESOLUTION REQUESTING THE UNIVERSITY OF HAWAII TO ESTABLISH A RELIABLE, INDEPENDENT, AND TRANSPARENT METHODOLOGY TO ASSESS EFFECTS OF RADIO FREQUENCY EMISSIONS GENERATED BY WIRELESS ANTENNA SITES,"

beg leave to report as follows:

The purpose and intent of this measure is to request the University of Hawaii to establish a reliable, independent, and transparent methodology to assess effects of radio frequency emissions generated by wireless antenna sites.

Your Committee received testimony in support of this measure from Schlack Ito; and one individual. Your Committee received testimony in opposition to this measure from Crown Castle.

Your Committees find that Act 49, Session Laws of Hawaii 2018 (Act 49), established a policy framework to foster the installation of a robust, reliable, and technologically advanced broadband infrastructure throughout the State. 5G, fifthgeneration wireless technology, would allow for faster and higher-capacity transmissions to support significant data loads generated by smart devices, the Internet, robots, artificial intelligence, driverless cars, and other machine-to-machine connections. Currently, Hawaii has over four thousand wireless antenna sites,

many of which accommodate multiple wireless carriers. Deployment of 5G would deliver faster and more reliable communications across the State, but faces concerns, especially in the current era with misinformation and public skepticism of 5G technology. Ensuring consistent and compliant Federal Communications Commission regulations may allow Hawaii to ensure safe growth in new wireless technologies.

As affirmed by the records of votes of the members of your Committees on Higher Education and Energy, Economic Development, and Tourism that are attached to this report, your Committees concur with the intent and purpose of S.R. No. 207 and recommend its adoption.

Respectfully submitted on behalf of the members of the Committees on Higher Education and Energy, Economic Development, and Tourism,

GLENN WAKAI Chair

DONNA MERCADO KIM Chair

The Senate Thirty-First Legislature State of Hawaiʻi

Record of Votes Committee on Higher Education HRE

Bill / Resolution No.:* SR 207	Committee Referral: HRE/EET			Date: 3-29-22				
The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to:								
The Recommendation is:								
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313								
Members		Aye	Aye (WR)	Nay	Excused			
KIM, Donna Mercado (C)								
KIDANI, Michelle N. (VC)		V						
KEITH-AGARAN, Gilbert S.C.								
WAKAI, Glenn		V		<u>.</u>				
FEVELLA, Kurt		-						
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TOTAL		4			1			
Recommendation: Adopted Not Adopted								
Chair's or Designee's Signature: Suchille D. Lidari								
Distribution: Original Yellow Pink Goldenrod File with Committee Report Clerk's Office Drafting Agency Committee File Copy								

*Only one measure per Record of Votes

The Senate Thirty-First Legislature State of Hawai'i

Record of Votes Committee on Energy, Economic Development, and Tourism EET

Bill / Resolution No.:*	Committee F	Referral:	Da	te: 3/29	122			
The Committee is reconsidering its previous decision on this measure. If so, then the previous decision was to:								
The Recommendation is:								
Pass, unamended Pass, with amendments Hold Recommit 2312 2311 2310 2313								
Members		Aye 🖊	Aye (WR)	Nay	Excused			
WAKAI, Glenn (C)		1						
MISALUCHA, Bennette E. (VC)		V						
LEE, Chris			.		V			
RIVIERE, Gil		V /						
FEVELLA, Kurt		<u> </u>	·					
		 						
TOTAL		4		4	[
Recommendation: Adopted Not Adopted								
Chair's or Designee's Signature:								
Distribution: Original File with Committee R	<u> </u>	ellow 's Office D	Pink rafting Agency		denrod e File Copy_			
*Only <u>one</u> measure per Record of Votes								