STAND. COM. REP. NO. 1475-22

Honolulu, Hawaii MAR 29 , 2022

RE: H.C.R. No. 37 H.D. 1

Honorable Scott K. Saiki Speaker, House of Representatives Thirty-First State Legislature Regular Session of 2022 State of Hawaii

Sir:

Your Committee on Higher Education & Technology, to which was referred H.C.R. No. 37 entitled:

"HOUSE CONCURRENT 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,"

begs leave to report as follows:

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

Your Committee received testimony in support of this measure from Beneventure Partners, LLC; Safe Dynamics, Inc.; and one individual. Your Committee received testimony in opposition to this measure from CTIA. Your Committee received comments on this measure from the VI Advisory Board of the Mexican Federal Telecommunications Institute, Hawai'i Association of Broadcasters, and New West Broadcasting Corp.

Your Committee finds that wireless communications technology has become an indispensable part of everyday life for virtually all consumers in Hawaii. However, as wireless networks grow to meet increasing consumer demand, the infrastructure required to



STAND. COM. REP. NO. 1475 -22 Page 2

meet this demand has begun to steadily encroach on neighborhoods, schools, and workplaces. Many more sites will need to be built, and existing sites upgraded, to deliver the capacity and performance promises of new broadband wireless technology such as 5G. This measure seeks to ensure that growth in new wireless technologies, and corresponding growth in wireless transmitting antennas, occurs in a responsible and managed manner, consistent and compliant with Federal Communications Commission regulations.

Your Committee has amended this measure by:

- Deleting the language relating to public perceptions concerning wireless technologies being shaped by speculation and misinformation rather than verifiable scientific evidence; and
- (2) Making technical, nonsubstantive amendments for the purposes of clarity, consistency, and style.

As affirmed by the record of votes of the members of your Committee on Higher Education & Technology that is attached to this report, your Committee concurs with the intent and purpose of H.C.R. No. 37, as amended herein, and recommends that it be referred to your Committee on Consumer Protection & Commerce in the form attached hereto as H.C.R. No. 37, H.D. 1.

> Respectfully submitted on behalf of the members of the Committee on Higher Education & Technology,

Guzz in



State of Hawaii House of Representatives The Thirty-first Legislature



Record of Votes of the Committee on Higher Education & Technology

Bill/Resolution No.: HCL 37	Committee H	Referral: ET, CPC	/ Date:	3-23-0	2022	
The committee is reconsidering its previous decision on the measure.						
The recommendation is to: Pass, unamended (as is) Pass, with amendments (HD) Hold Pass short form bill with HD to recommit for future public hearing (recommit)						
HET Members		Ayes	Ayes (WR)	Nays	Excused	
1. TAKAYAMA, Gregg (C)		\checkmark				
2. CLARK, Linda (VC)		V				
3. BELATTI, Della Au		V				
4. COSTALES, Luella						
5. GANADEN, Sonny						
6. GATES, Cedric Asuega						
7. HASHIMOTO, Troy N.						
8. KAPELA, Jeanne		\checkmark				
9. OHNO, Takashi						
10. QUINLAN, Sean					\checkmark	
11. WOODSON, Justin H.						
12. YAMANE, Ryan I.		V				
13. OKIMOTO, Val						
TOTAL (13)		1		/۹	3	
		10	0	0		
The recommendation is: If Adopted Not Adopted If joint referral,						
Vice Chair's or designee's signature: Winde A Clush						
Distribution: Original (White) – Com	Distribution: Original (White) – Committee Duplicate (Yellow) – Chief Clerk's Office Duplicate (Pink) – HMSO					