

## Marilyn Monreal

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**From:** Bill Mitchell  
**Sent:** Wednesday, August 28, 2019 10:33 AM  
**To:** Marilyn Monreal  
**Subject:** FW: FCC - 5G - Privacy

FYI



### Bill Mitchell

Chief Technology Officer  
Innovation Technology  
BillM@cupertino.org  
(408) 777-1333



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**From:** Liang Chao <LiangChao@cupertino.org>  
**Sent:** Monday, August 26, 2019 1:09 AM  
**To:** TICC <TICC@cupertino.org>; Bill Mitchell <BillM@cupertino.org>  
**Cc:** Deborah L. Feng <DebF@cupertino.org>  
**Subject:** FW: FCC - 5G - Privacy

Dear TICC Commission members,

Please consider the privacy concerns raised by Rahul in this email.

More people are raising more potential issues with 5G antenna.

Thanks.

Liang

**From:** Rahul <[rahulvasanth@protonmail.com](mailto:rahulvasanth@protonmail.com)>  
**Sent:** Saturday, August 24, 2019 12:28 PM  
**To:** Liang Chao <[LiangChao@cupertino.org](mailto:LiangChao@cupertino.org)>; Deborah L. Feng <[DebF@cupertino.org](mailto:DebF@cupertino.org)>; Steven Scharf <[SScharf@cupertino.org](mailto:SScharf@cupertino.org)>; Darcy Paul <[DPaul@cupertino.org](mailto:DPaul@cupertino.org)>; Jon Robert Willey <[JWilley@cupertino.org](mailto:JWilley@cupertino.org)>  
**Subject:** FCC - 5G - Privacy

Honorable Mayor and Councilmembers,

<https://www.wsj.com/articles/cities-are-saying-no-to-5g-citing-health-aestheticsand-fcc-bullying-11566619391?mod=rsswn>

After reading this article I remembered that when the 5G antenna issue came up, our city was powerless as one Councilmember mentioned that some ordinance had to have been adopted by mid April.

We should adopt one regardless to better protect future generations of Cupertino residents. I'm not taking a firm position either way on the topic, but the federal dysfunction of regulatory agencies like the FCC is a serious issue. Putting

the residents of Cupertino and other municipalities in a position to protect American citizens and immigrants is essential as the FCC has abdicated its responsibility.

The United States is not in a “race” to drop a short range telephone poll across my home. How come Verizon receives a government-subsidized rollout of its infrastructure while every other company has to follow the rules? I recently read that NASA had warned this 5G technology would make it much more difficult to forecast hurricanes or other life-threatening disasters.

Adults do have the capacity to reason for themselves and make independent decisions, but what about children?

Finally, there is a compelling argument to be made on Privacy. Supervisor Simitian is incredibly passionate on this topic while our Congressman Ro Khanna stated publicly at the People’s Summit in 2017 that he would support a Constitutional amendment protecting the right to privacy. Out of the numerous multibillion dollar companies, we’ve got one of the only such entities in our backyard repeatedly claiming to defend and support privacy. Having short-range units all over our city will give priceless, invasive information about the residents of Cupertino: hyper-specific location queries that users never opted into that they cannot opt out of and an increasingly IoT environment where health devices to anything personal and important transmits information far more personal and sensitive than one could imagine.

Credit card companies sell the data involving financial transactions without the knowledge of consumers. Social media companies allow highly precise ad-targeting campaigns to specialized demographics. Data analytics and persuasive technology is utilized to gamify attention in addictive patterns without oversight or responsibility. Privacy is not seen as profitable and we’ve gotten to a point where technology has outpaced sensible policy that protects our rights.

Companies like Facebook and Google rarely receive Federal scrutiny over privacy due to their influence and a phenomenal lobbying presence. At the House Antitrust Subcommittee, Representative Cilline had to ask the representatives of various companies in attendance to pledge to not retaliate against other businesses that cooperate with the investigation and to not fund opposition research firms to look into the Representatives or even their staffers. This was stunning because I’ve also heard about many FTC lawyers and attorneys hired away by companies they used to regulate.

This is a fundamental issue of democracy and it really is up to the few bastions of local democracy, small cities, to step in and step up to the challenge.

I believe that Cupertino should establish a Privacy Commission or a subcommittee to explore the reach (or overreach) of technology in this domain.

A blessing of the national and statewide coverage the city has received is that people know about Cupertino. I’ve always believed we are that shining city on a hill; maximizing the rights of residents here goes a long way in maximizing the rights of residents in the state and our great nation.

Best,  
Rahul Vasanth

Representing myself only.