



**Systems Engineering Group**

2740 Auburn Blvd.  
Sacramento, Ca 95821  
P: (916) 484-7575 | Fax: (916) 484-1916  
Email: SEG@skipsmusic.com | skipsmusic.com

*A Division of Skip's Music Inc.*

Date 3/15/2019

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12th Street, S.W.  
Washington, DC 20554

**Re: IB Docket No. 16-185, *DOCUMENT WAC/085 (11.03.19)***

Dear Ms. Dortch:

I am writing in support of including a future agenda item at the World Radio Conference (WRC) to harmonize frequency bands for ENG & PMSE operations, i.e. wireless microphones, as proposed in Document WAC/085 (11.03.19).

Systems Engineering Group (SEG), has been in business for 45 years; Selling, Repairing and Installing equipment from Modesto to Chico. I have worked for Skip for over 9 years as the lead salesman for the company as well as the manager over installations.

We use wireless systems in a lot of churches as well as businesses in town. We have 2,500 churches in Sacramento proper, but you can bet it is triple that inside and outside our county. We are congested with our wireless, but not as bad as Riverside, Ca or San Francisco, Ca which has it way worse than we will ever see. Several of my churches are getting 9 or 12 units in one location; this is causing concerns when we keep losing the ability to find channels that are not stepping on top of someone that is within a specific block.

When running shows in our area, we really need to pay attention to the use of RF within our event time and date with what is going on around us, whether it is registered or not. Being limited to only one backup frequency makes a show run extremely stressful. With the shows that demand wireless for the performers, makes a perfect show not so perfect when we run into interference.

FCC please support this topic as a future WRC agenda item!

Respectfully submitted,

Tony Mason  
Professional Audio Consultant  
Systems Engineering Group  
P: 916-484-7575 ext. 248  
E: [tony.mason@skipsmusic.com](mailto:tony.mason@skipsmusic.com)  
[www.skipsmusic.com](http://www.skipsmusic.com)