



March 9 2019

65 N Raymond Ave, Suite 300
Pasadena, CA 91103
FEIN: 82-2470055

Supplemental Statement of Auspion, Inc.

STA File Number 0205-EX-ST-2019

Explanation of Experiment:

The purpose of this experiment is the same as our previous application STA File Number 1814-EX-ST-2017 and 1375-EX-ST-2018 we seek to develop wireless power transmission at a distance and demonstrate that it is both safe and effective with our proprietary technology

Locations

Most of the testing will be at Auspion's laboratory location at 65 N Raymond Ave, Ste 300, Pasadena CA. We expect occasional brief demonstrations at the Venetian Hotel, Las Vegas, NV and at FCC Headquarters. We are asking for permission to demonstrate anywhere in California. We coordinated this California use with DoD for our last license and agreed that we could use only certain counties without case by case coordination, but all other counties needed detailed coordination before they could be used. This was acceptable to us and we would be glad to do the same with the new license if granted. The Indiana location is the Muscatatuck Urban Training Center near North Vernon, Indiana where we do not expect regular use.

All these tests will be indoors and care will be taken to avoid main beam energy passing through windows or open doors to outside areas without wall attenuation. Most emissions will be downward pointing.

RF Safety

Applicant is aware that the erp/eirp in this application can exceed FCC exposure standards at short distances. Equipment being tested has been specifically designed to prevent this. All experiments and demonstrations will involve direct involvement of highly qualified staffers of the applicant who will continually assure that these exposure standards are not violated.

Antennas

All tests will involve antennas with 37 dBi gain and beamwidths less than 10 degrees.

Conditions

Auspion expects a license condition requiring coordination with all cochannel users and agrees to do so.

STOP BUZZER contact: Dr. Florian Bohn, VP of Engineering, (805) 252-6693,
florian@auspion.com