

## Rummel, Jeffrey

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**From:** donotreply\_from\_webfcr@faa.gov  
**Sent:** Wednesday, November 14, 2018 11:43 AM  
**To:** Rummel, Jeffrey  
**Cc:** Rodney.Murphy@faa.gov; Timothy.J.Pawlowitz@faa.gov; Lorena.Carvajal@faa.gov; Rodney.Murphy@faa.gov  
**Subject:** FAA Concurrence of Record TRK 183730  
**Attachments:** TRK 183730\_NG T180865\_FieldsSummary.pdf

Dear Proponent,

Your Frequency Coordination Request has been engineered by FAA Spectrum Engineering. TRK 183730 is assigned an FAA Coordination number NG T180865 which indicates FAA's concurrence. Please note that this does not constitute authority to transmit.

A formal application must be filed with the FCC, that includes reference to the above FAA Coordination number which is valid until 5/13/2019. If an extension is desired, please submit an inquiry via WebFCR for an extension. Your authority to transmit accordingly must be obtained from the FCC. FAA Spectrum has provided the following comment:

FAU Line: THE EQUIVALENT ISOTROPICALLY RADIATED POWER (EIRP) MUST BE SUCH THAT THE EMISSIONS ARE NO GREATER THAN -140 DBM/24 MHZ AS RECEIVED BY AN ISOTROPIC ANTENNA AT A DISTANCE OF 100 FEET (30 METERS) FROM THE BUILDING WHERE THE TEST IS BEING CONDUCTED. THE CALCULATION FOR MAXIMUM EIRP SHALL BE BASED ON FREE SPACE PROPAGATION WITH NO ALLOWANCE FOR ADDITIONAL ATTENUATION (E.G., BUILDING ATTENUATION). 21.9 PW FOR L5

The attached file contains a Summary Table of the key record parameters documented throughout the process. The following Revision Table outlines the attributes which were revised:

| Attribute | Revised Value |
|-----------|---------------|
| Frequency | M1176.4500    |

Thank You

FAA Spectrum Engineering