



Proposal to Amend Part 15.255 of the FCC Rules

TCB Workshop
October 20th, 2021



§15.255 Field Disturbance Sensors (FDS)/Radar Applications

- April 2021 TCBC presentation included discussion regarding limitations associated with Part 15.255 rules for enabling certification of mobile short-range 60-GHz FDS/Radar devices.
- It was reported that FCC approved waivers permitting in-cabin usage of 60-GHz Radars on a very limited basis under the §15.255 rules for the detection of children inadvertently left in automobiles.
- On June 22, 2021 FCC released Public Notice DA 21-732 that established ET Docket No. 21-264, captioned “*Amendment of Section 15.255 of the Commission’s Rules,*” to consider rules updates to provide flexibility in accommodating short-range Radar sensing technology in the 60-GHz frequency band.
- The Commission adopted a Notice of Proposed Rulemaking (NPRM) on July 13th, 2021 that proposes expanding the permissible uses for short-range radars in the 57 to 64 GHz band while promoting coexistence with other unlicensed users and not interfering with licensed and authorized users in the band.
- 27 comments received to date and Reply comment period ends on October 18th, 2021



QUESTIONS?