

April 23, 2020 | Dynamic Spectrum Alliance applauds Chairman Pai's announcement on the 6GHz

"We are delighted to hear about FCC Chairman's commitment to the 6 GHz band announcing his intention to vote the Report & Order and FNPRM on April 23rd. License-exempt use of the entire 6 GHz band for Wi-Fi will be critical to address current pressing bandwidth demands for end users, applications and industries" said Martha Suarez, President of Dynamic Spectrum Alliance.

"To do so efficiently, the indoor low power operations from 5925 to 7125 MHz will be approved allowing growing ultra-fast Wi-Fi demands to be met. Used for every aspect in our lives such as remote education, work and commerce, Wi-Fi needs greater spectrum access in the 6 GHz band to effectively support the US modern digital ecosystem.

Rural internet providers and citizens could also benefit from the high-quality connectivity in the 6 GHz band. The proposal has authorized Automated Frequency Coordination (AFC) and outdoor use of the band but will punt the technical sharing details to a Further Notice. License-exempt access will help vital services such as health care applications to receive the broadband performance they require during the current unprecedented times.

Looking ahead to the future, the 6 GHz band will also benefit new applications such as Augmented and Virtual Reality and new innovations that require high-quality, real-time connectivity. Following many years of advocating for license-exempt access to the 6 GHz band, we are excited for many end users to finally experience the high-quality connectivity that the 6 GHz band provides for Wi-Fi 6. With continuous innovation in the Wi-Fi industry taking place in the US, this will significantly benefit the Americans. Thank you to the FCC Commissioners, the FCC technical team and all the congressmen that have supported unlicensed use of the 6 GHz band so far and have made this significant step towards meeting end-user demands possible!"