

Wi-Fi



momentum continues

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| Q3 2020 | OFCOM: ASUS: | Opened 500 MHz spectrum; Set VLP and LPI rules Announced world's first Wi-Fi 6E router powered by Broadcom |
| Q4 2020 | North America: EMEA: LATAM: APAC: | FCC granted Broadcom BCM4389 → world's first authorization for 6 GHz Wi-Fi; Canada consultation ECC decision opened 480 MHz, set VLP rules; Germany confirmed release; Jordan consultation; UAE became first ME country to open 5925-6425 MHz Chile opened 1.2 GHz; Costa Rica, Peru, Mexico, Honduras, Brazil, Argentina and Colombia consultations issued South Korea opens entire 1200 MHz for LPI and bottom 500 MHz for VLP; Japan begins considering entire 1200 MHz band for sharing |
| Q1 2021 | Product Momentum: Americas: EMEA: | Broadcom powered Wi-Fi 6E routers introduced by ASUS, TP-Link, and Netgear; Samsung introduced first Wi-Fi 6E smartphone powered by Broadcom; Wi-Fi 6E platforms for laptops introduced Brazil, Honduras, and Guatemala designate entire 6 GHz band; FCC opens public notice on C2C communications in 6 GHz; and Canada, Mexico, and Peru issue further consultations Jordan, Saudi Arabia, and Qatar consider the entire 6 GHz band; Wi-Fi 6E trials in Egypt and Saudi Arabia ; EU opens 480 MHz of spectrum; Egypt and Norway open consultation Saudi Arabia opens the entire 6 GHz band (1.2 GHz) |
| Q2 2021 | Americas: APAC: EMEA: | Canada, Costa Rica, and Peru designate entire 6 GHz band; Mexico issues second consultation on 6 GHz rules Australia, New Zealand, and Taiwan issue consultations on the 6 GHz band; South Korea begins study to increase 6 GHz Wi-Fi power for subway and train use cases; Japan kicks off 6 GHz coexistence study group UK publishes 6 GHz rules, EU publishes 6 GHz EC decision; Morocco becomes the first country in Africa to enable the 6 GHz band; Kenya, Oman, and Turkey issue consultations considering 6 GHz band; Saudi Arabia issues consultation on proposed 6 GHz technical rules |