List of Frequency Bands for Trials and Demonstrations of 5G

Below is the list of frequency bands that may be used for the purpose of trials and demonstrations of 5G in Cyberjaya and Putrajaya.

- 1) 850MHz* (824-829/869-874 MHz)
- 2) 900MHz* (885-915/930-960 MHz)
- 3) 1800MHz* (1710-1785/1805-1880 MHz)
- 4) 2100MHz* (1915-1980 MHz, 2010-2025 MHz and 2110-2170 MHz)
- 5) 2300MHz* (2300-2390 MHz)
- 6) 2600MHz* (2500-2690 MHz)
- 7) 1452-1492MHz
- 8) 3.3-3.4GHz
- 9) 3.4-3.8GHz**
- 10) 24.25 27.5GHz
- 11) 27.5 29.5GHz
- 12) 31.8 33.4GHz
- 13) 37.0 40.5GHz
- 14) 40.5 42.5GHz
- 15) 42.5 43.5GHz
- 16) 45.5 47.0GHz
- 17) 47.0 47.2GHz
- 18) 47.2 50.2GHz
- 19) 50.4 52.6GHz
- 20) 66 76GHz
- 21) 81 86GHz

Important Notes:

- A) Trials and demonstrations of 5G in the frequency bands marked with "*" are limited to existing assignment holders in respective spectrum bands only.
- B) Trials and demonstrations of 5G in the frequency band marked with "**" is limited to indoor only with restriction on coverage of up to 10m only. Option for outdoor testing may be considered subject to technical analysis – non-interference basis (NIB) to existing users and subject to conditions set by MCMC.