

*Preliminary GSC position
for WRC-19 AI 1.16*

Goal: To protect existing and future satellite systems

- **Genesis:** Resolution 239(WRC-15)
- **Issue:** To consider issues related to wireless access systems, including radio local area networks (WAS/RLAN), in the frequency bands between 5150MHz to 5925MHz, and take the appropriate regulatory actions, including additional spectrum allocations to the mobile service.

- **Background:** Frequencies in the 5 GHz band is attractive for WAS/RLAN but sharing studies have indicated difficulties in co-existing with some of the incumbent services. Studies carried out in the bands 5150-5250 MHz, 5725-5850 MHz and 5850-5925 MHz indicate difficulties in coexisting with other incumbent services, including FSS and MSS feeder links.

GSC Position

- No change for the bands 5150-5250 MHz, 5725-5850 MHz and 5850-5925 MHz: these bands should not be identified for RLAN due to difficulties in coexisting with incumbent services, notably FSS and MSS feeder links. Regarding the band 5850-5925 MHz, the draft CPM text contains only one Method E: No Change to the RR.