



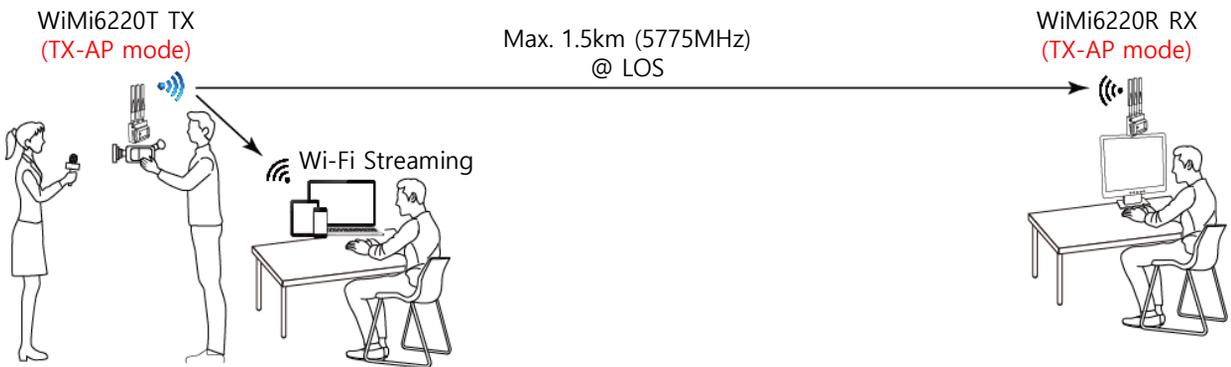
WiMi6220T/R Setup-FCC



November, 2019

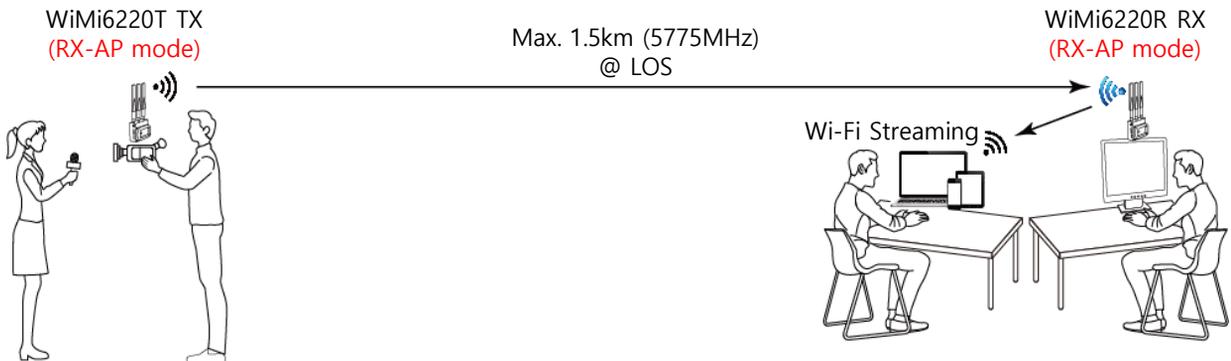
WiMi6220 Operation Modes

TX-AP mode: TX works as an AP (Typical Operation)

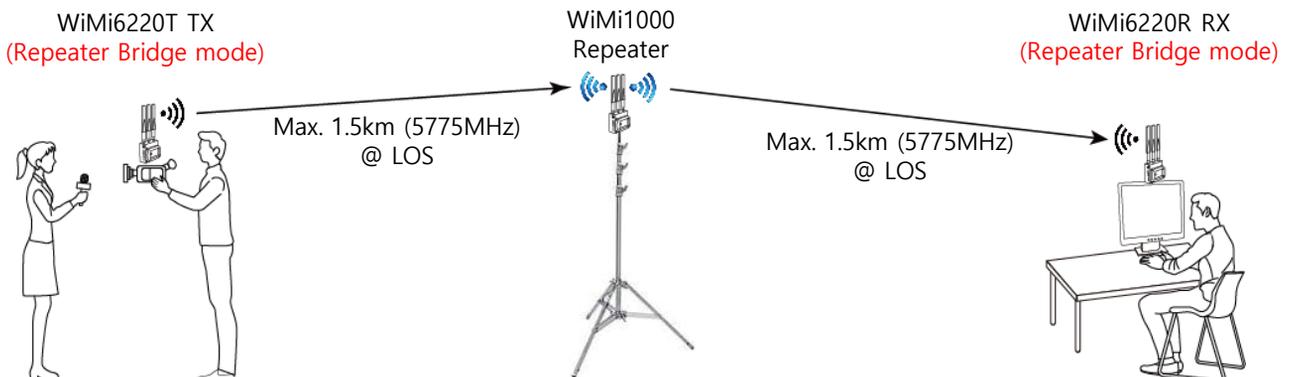


RX-AP mode: RX works as an AP

Note: The **Relay Server** of the RX must be turned ON for the Wi-Fi Streaming to the Wi-Fi devices.

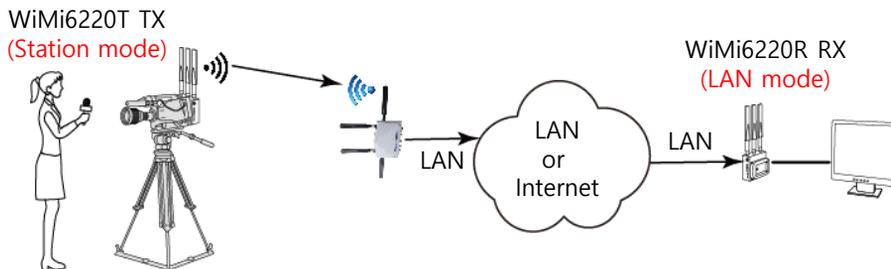


WiMi1000 Repeater Bridge mode: Both TX & RX work as a Station

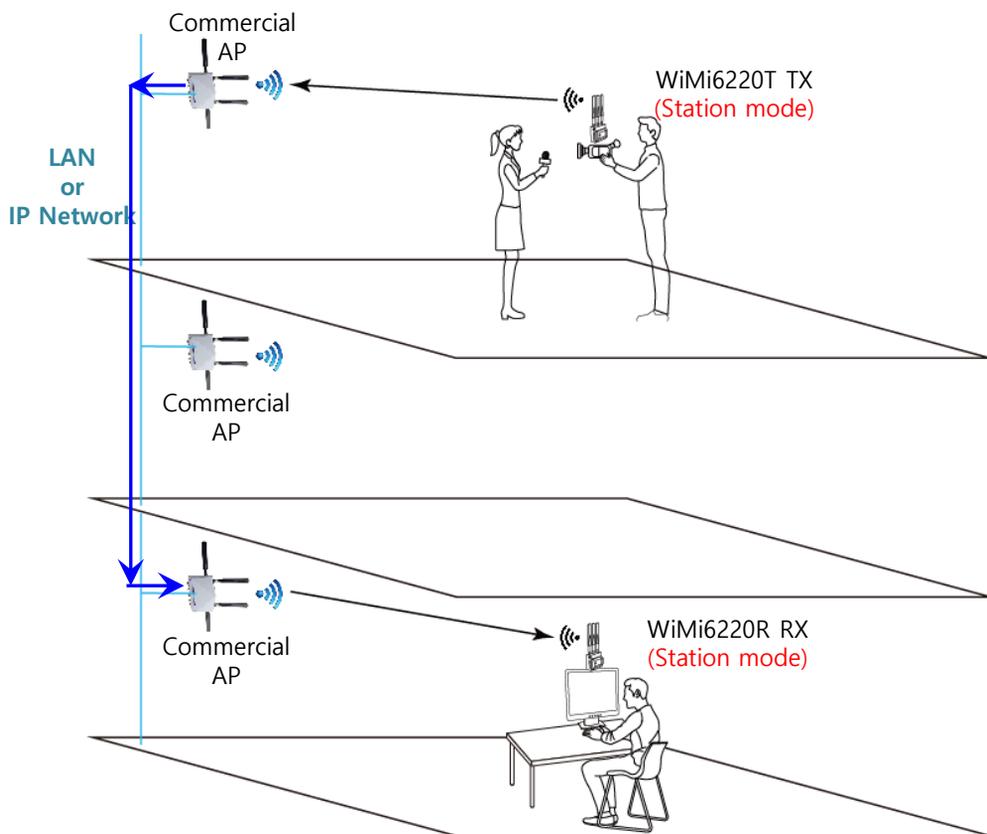


WiMi6220 Operation Modes

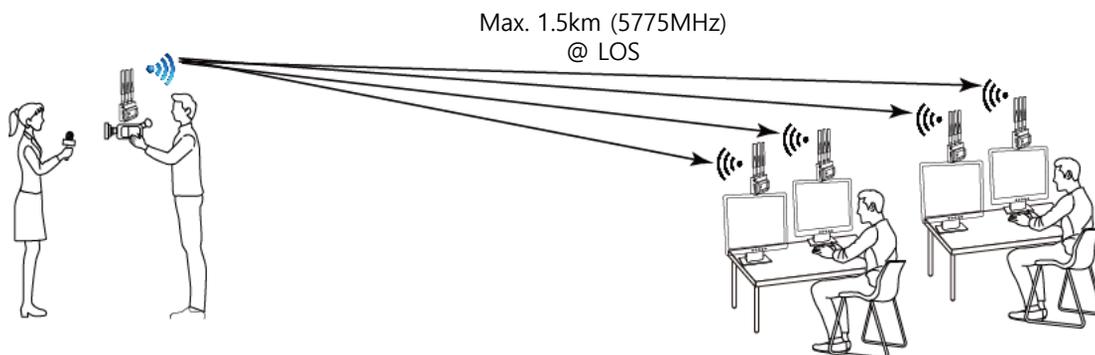
LAN/Station: Station (TX), LAN (RX) mode



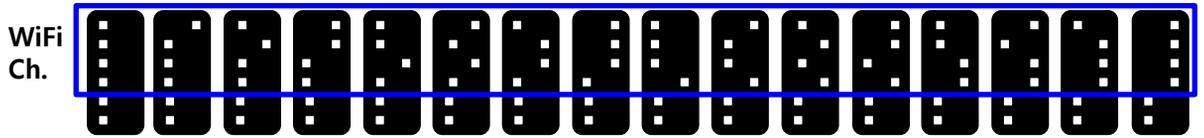
LAN/Station: Station mode (TX & RX)



Wireless Multicast mode



WiMi6220T/R Wi-Fi Ch. Selection (TX-AP/RX-AP Mode)



SSID: WiMi6000_00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

SSID Number vs Ch./Frequency Table (TX-AP, RX-AP Mode)

SSID	Ch. No. (Freq.)						
WiMi6000_00	42 (5210)	WiMi6000_04	58 (5290)	WiMi6000_08	122 (5610)	WiMi6000_12	155 (5775)
WiMi6000_01	42 (5210)	WiMi6000_05	106 (5530)	WiMi6000_09	138 (5690)	WiMi6000_13	155 (5775)
WiMi6000_02	42 (5210)	WiMi6000_06	106 (5530)	WiMi6000_10	138 (5690)	WiMi6000_14	155 (5775)
WiMi6000_03	58 (5290)	WiMi6000_07	122 (5610)	WiMi6000_11	138 (5690)	WiMi6000_15	165 (5825)

* SSID for **RX-AP** mode will be **WiMi6000R_XX**.

* The above DIP switch setting of upper 4-bits on both TX and RX must be same each other.

WiMi6220T/R SSID Selection (WiMi1000 Repeater Bridge Mode)



SSID: Bridge_00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

* The above DIP switch setting of upper 4-bits must be same with the WiMi1000's SSID setting.

* The real operating Wi-Fi frequency will be determined by the WiMi1000's SSID setting.

SSID Number vs Ch./Frequency Table (WiMi1000 Repeater Bridge Mode)

SSID	Ch. No. (Freq. MHz)						
Bridge_00	42 (5210)	Bridge_04	58 (5290)	Bridge_08	122 (5610)	Bridge_12	155 (5775)
Bridge_01	42 (5210)	Bridge_05	106 (5530)	Bridge_09	138 (5690)	Bridge_13	155 (5775)
Bridge_02	42 (5210)	Bridge_06	106 (5530)	Bridge_10	138 (5690)	Bridge_14	155 (5775)
Bridge_03	58 (5290)	Bridge_07	122 (5610)	Bridge_11	138 (5690)	Bridge_15	165 (5825)

