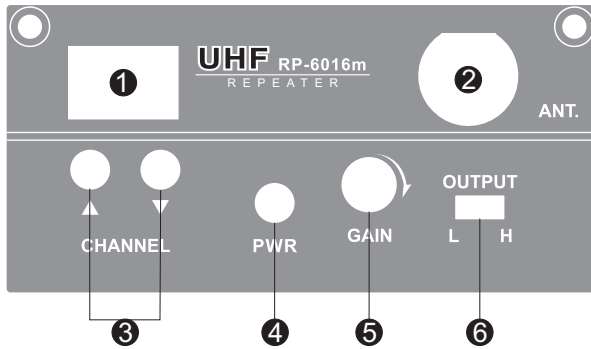


## Parts and functions

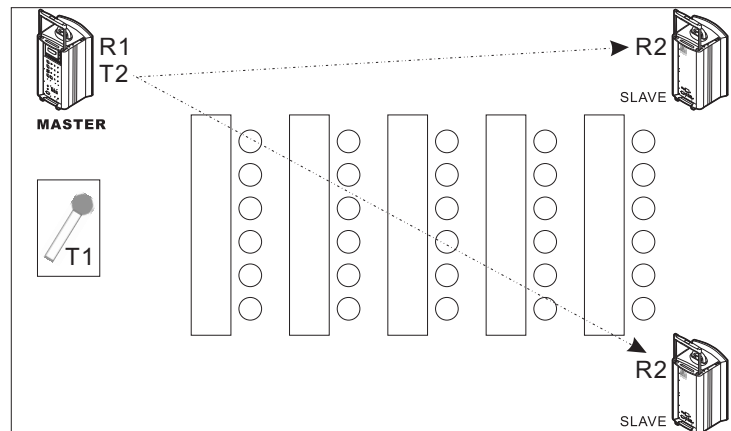


1. Channel indicator
2. Antenna socket (TNC type)
3. Channel selectors: Press ▲ (up) ▼ (down) to increase/decrease channel number.
4. Power on/off
5. Audio sensitivity: Clockwise to increase its sensitivity level and anticlockwise to reduce.
6. Output power switch. L for LOW output power and H for high output power. LOW output power will reduce the RF transmission distance and HIGH output power will extend the possible RF transmission distance.  
However, if RP-6016m is installed in portable amplifiers, HIGH output power will reduce more operation time than LOW output power since it requires more power for longer RF transmission.

## Applications

### In a speech or forum

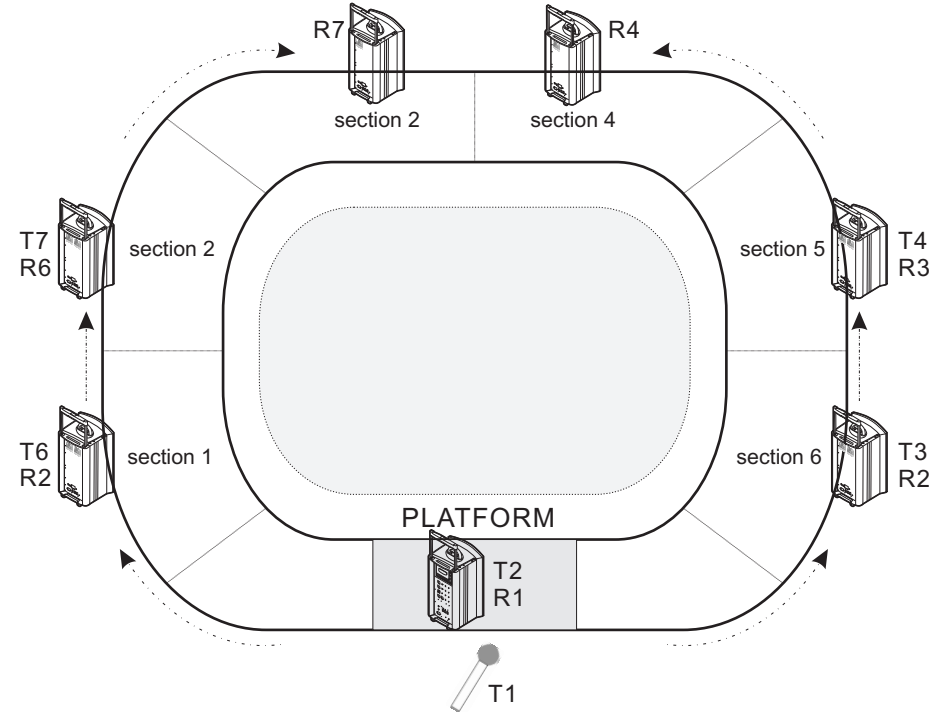
System configuration: Master amplifier (with RP-6016m and receiver module) x 1 and slave amplifier (with receiver module) x many



T: Transmitter R: Receiver Channel: 1, 2, 3, ...  
T1 matches R1, T2 matches R2, T3 matches R3, T4...

### In a stadium

System configuration: Master amplifier (with RP-6016m and receiver module) x 1 and slave amplifier (with RP-6016m and receiver module) x many. The end SLAVES only need built-in receiver modules since they don't have next SLAVE to make transmission.



T: Transmitter R: Receiver Channel: 1, 2, 3, ...  
T1 matches R1, T2 matches R2, T3 matches R3, T4...