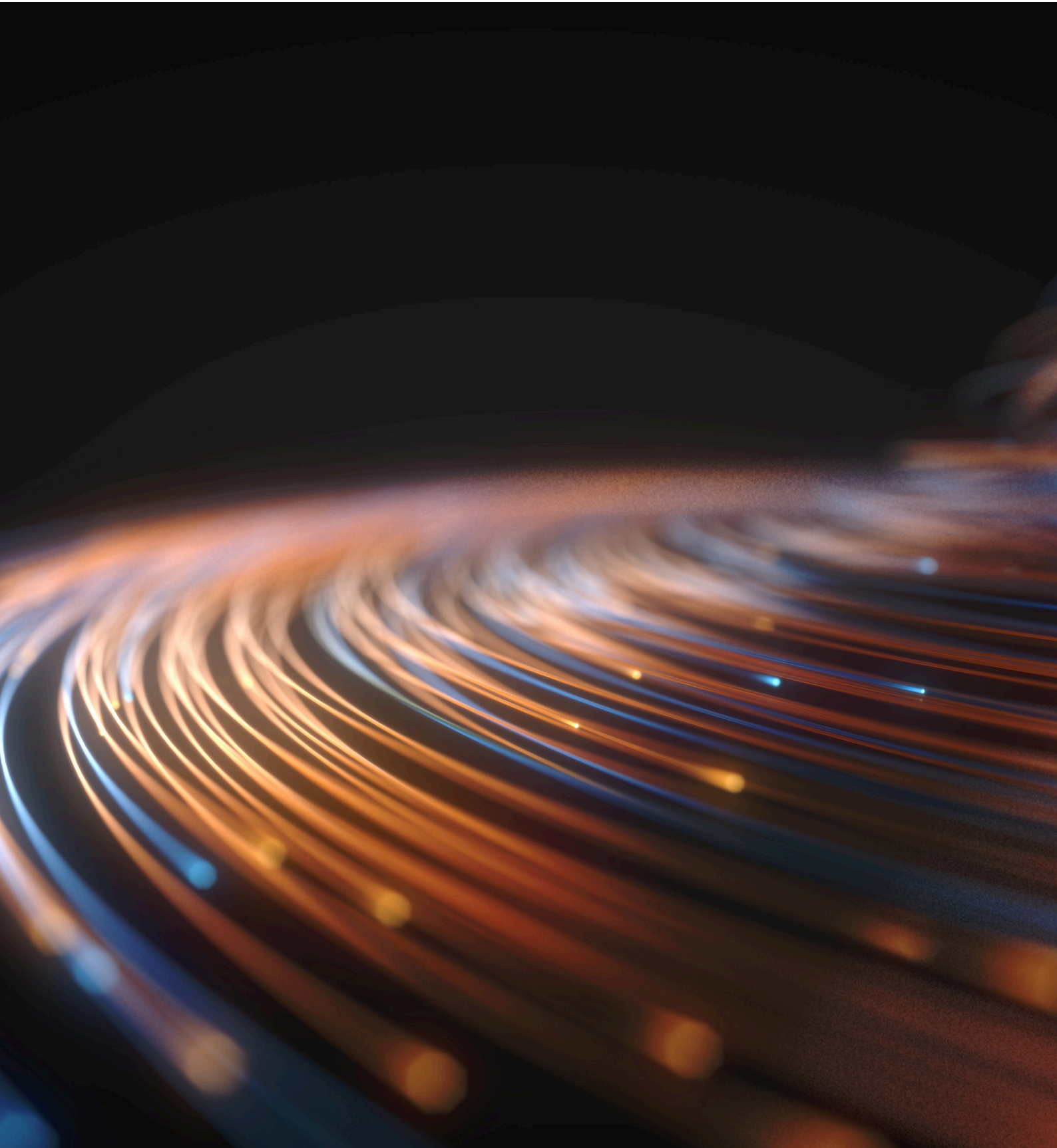


# *Kingray*

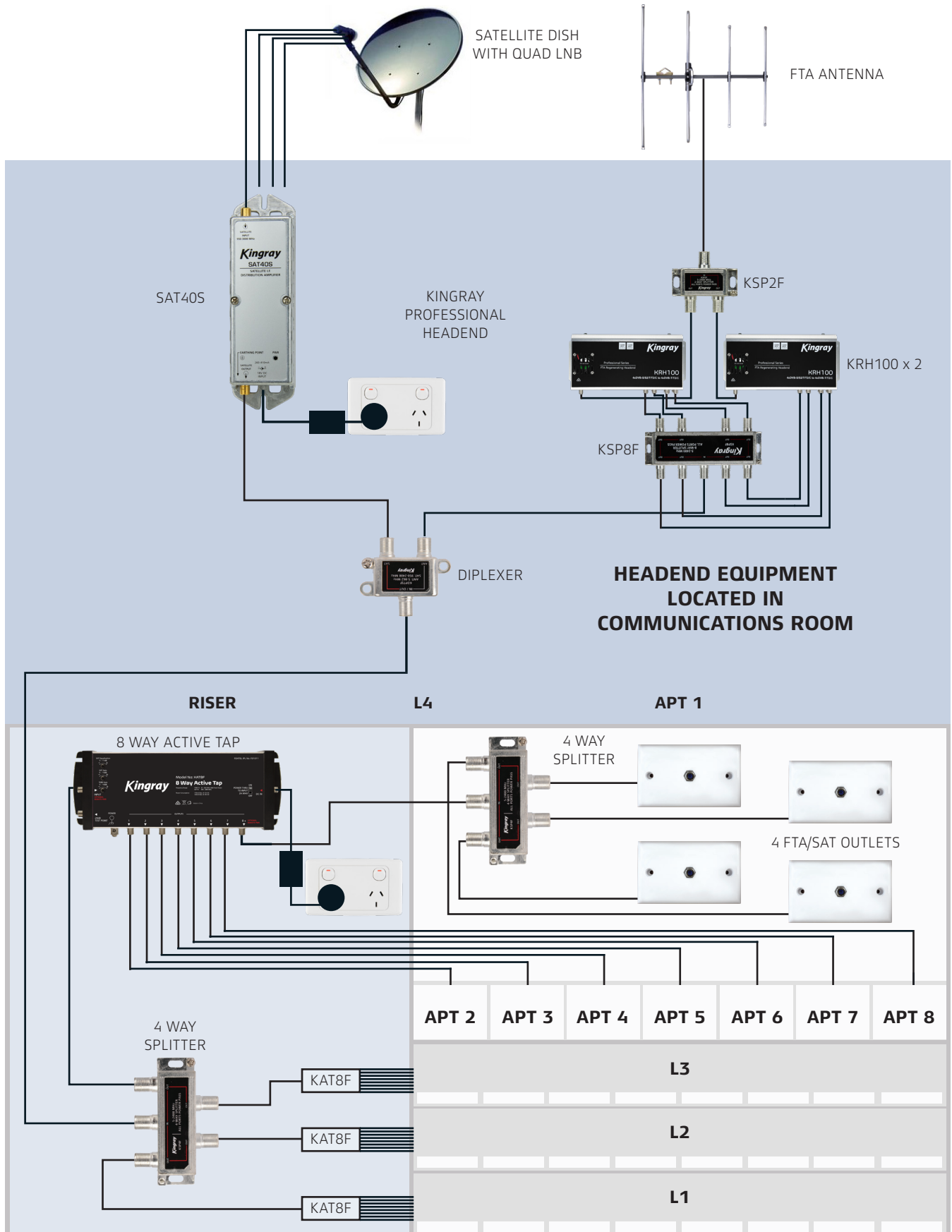
Specialist in Digital TV Distribution Solutions



**Various RF Design Examples**

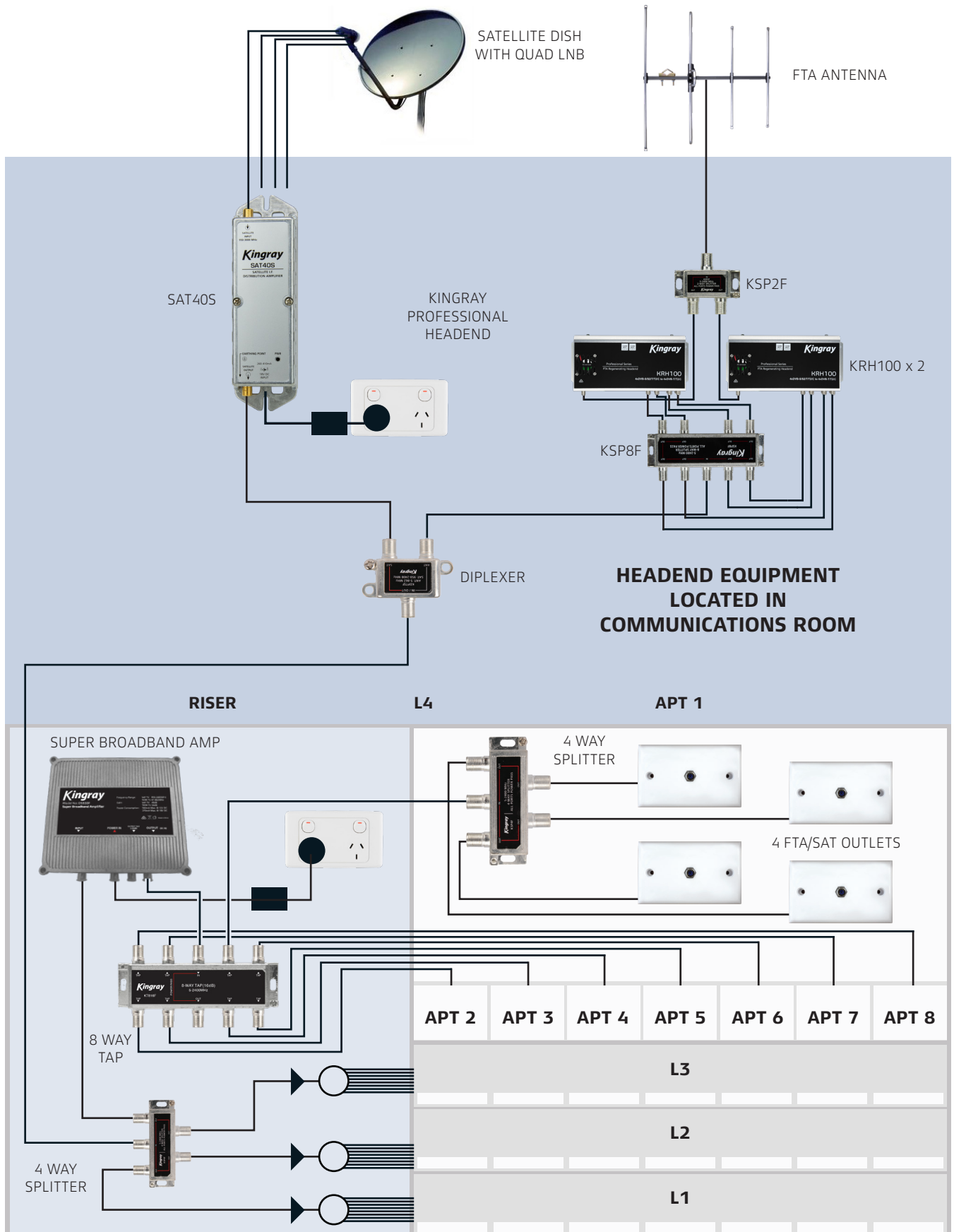
# KINGRAY COAX SOLUTION EXAMPLE - ACTIVE TAPS

The below diagram is an example of a RF distribution system using active taps per floor. The RF signal is then distributed directly to each apartment where a splitter is then used to feed the RF signal to the wall outlets.



# KINGRAY COAX SOLUTION EXAMPLE - PASSIVE TAPS

The below diagram is an example of a RF distribution system using super broadband amplifiers per floor. The RF signal is then feed into a splitter & distributed directly to each apartment where either a splitter or tap is then used to feed the RF signal to the wall outlets.



# KINGRAY OPTICAL SOLUTION EXAMPLE

All RF active and passive devices within the Headend and Risers must be earthed.

- New 12 story apartment block with 8 apartments on each floor.
- All apartments are 2 or 3 bedrooms with a combined TV/Foxtel socket required for living room and all bedrooms

