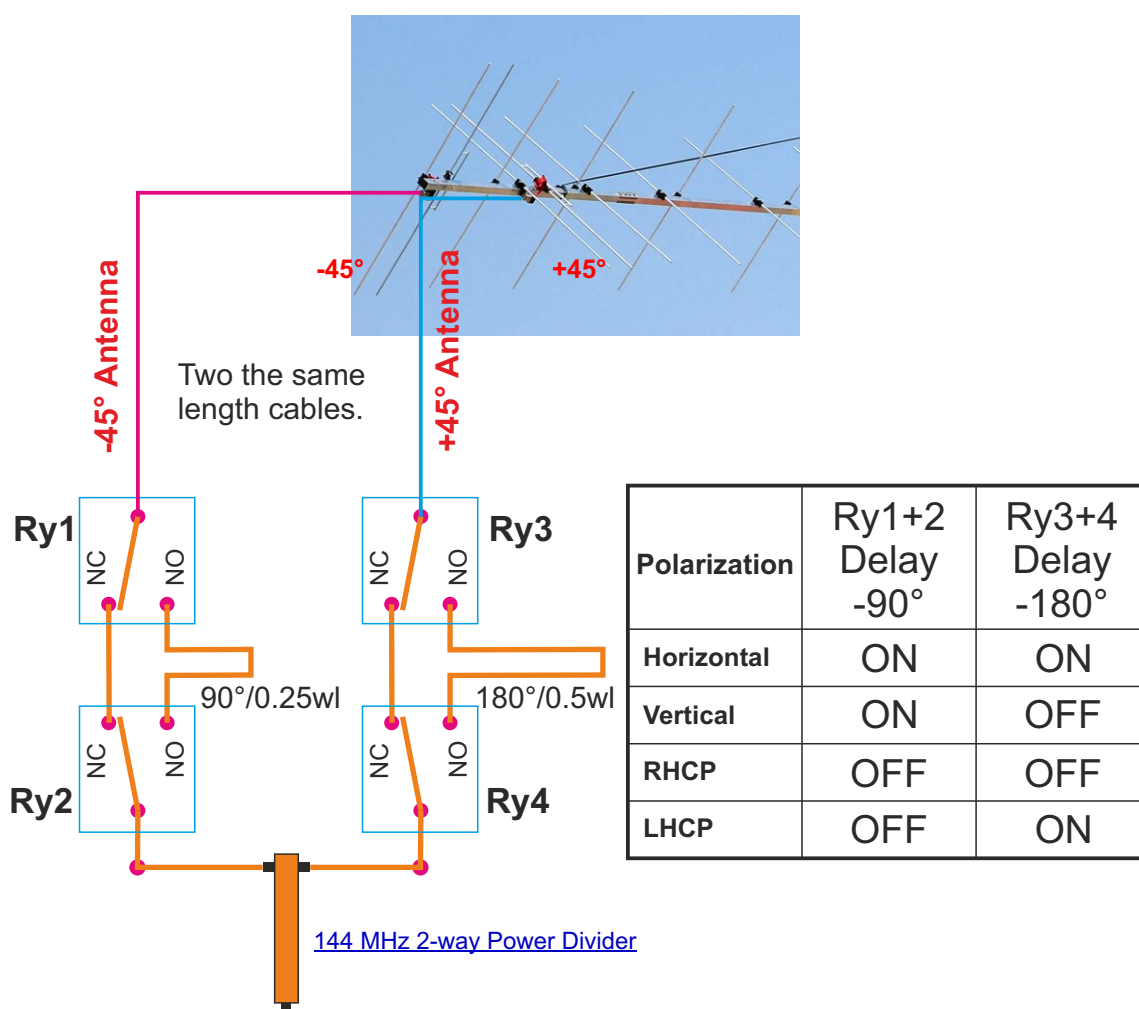




CROSS antenna. A Yagi that has both horizontal and vertical elements mounted in a "+" format. One set of elements is parallel to the Earth, the other is perpendicular.

XPOL antenna. A Yagi that has 2 sets of elements oriented in an "X" format. One set of elements is oriented at +45° to the Earth, while the other is oriented at -45°.



How does the XPOL polarization switch work?

By changing the phase between the -45° Antenna and +45° Antenna, XPOL Polarization Switch will produce Horizontal, Vertical, Right Hand Circular (RHCP), and Left Hand Circular (LHCP) polarization according to the above "Truth Table".