

Antenna Beam Pointing Angles base on Sub-bands

With the MBA6F-2VAA & MBA6F-V2AB beam angle pointing will shape as we move from lower to higher frequencies.

The below chart will help to understand where the 6 individual beams are pointing based on the frequencies of interest and will help in network planning and installation. Note the antenna port label angles are based on the average angles across the full operating frequencies of this antenna.

Freq. Band	Port Pairs					
	1 & 2	3 & 4	5 & 6	7 & 8	9 & 10	11 & 12
2300-2695 MHz	46° Left	26° Left	8° Left	8° Right	26° Right	46° Right
2300-2400 MHz	48° Left	27° Left	9° Left	9° Right	27° Right	48° Right
2496-2695 MHz	43° Left	24° Left	8° Left	8° Right	24° Right	43° Right