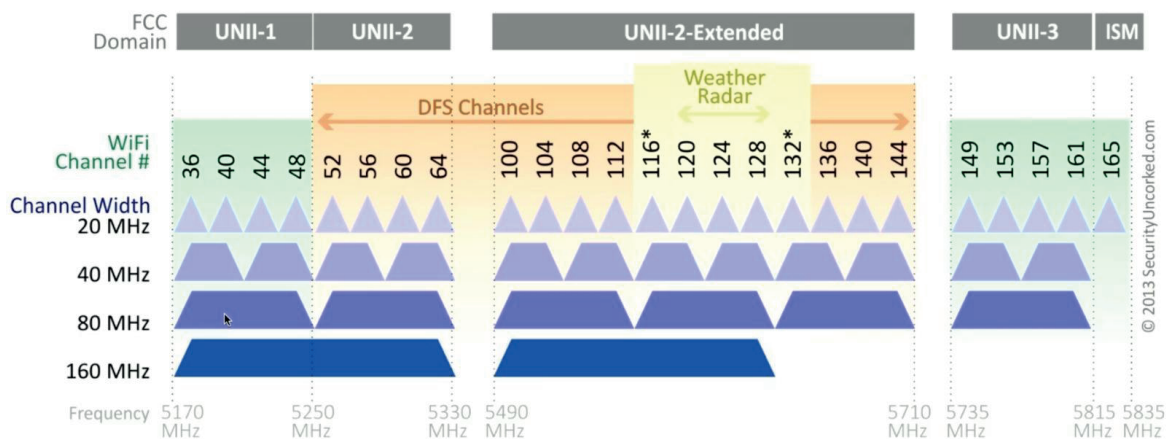


TÉCNICO DE FIBRA IoT 2.0



DOMINANDO 5GHZ E 6GHZ

802.11ac Channel Allocation (N America)



*Channels 116 and 132 are Doppler Radar channels that may be used in some cases.

5 GHz Channel Allocations

Frequency (GHz)	5.150	5.250	5.470	5.600	5.640	5.725	5.850
802.11 Allocations	UNII-1	UNII-2a	UNII-2c (Extended)	TDWR		UNII-3	
Center Frequency	5180, 5200, 5220, 5240	5260, 5280, 5300, 5320	5500, 5520, 5540, 5560, 5580, 5600, 5620, 5640, 5660, 5680, 5700, 5720	5600, 5620, 5640		5745, 5765, 5785, 5805, 5825	
20 MHz	36, 40, 44, 48	52, 56, 60, 64	100, 104, 108, 112, 116, 120, 124, 128, 132, 136, 140, 144	120, 124, 128	134, 142	149, 153, 157, 161, 165	
40 MHz	38, 46	54, 62	102, 110, 118, 126	122	138	151, 159	
80 MHz	42	58	106	122	138	155	
160 MHz	50		114				
FCC	1,000 mW Tx Power Indoor & Outdoor No DFS needed	250 mw w/6dBi Indoor & Outdoor DFS Required	250mw w/6dBi Indoor & Outdoor DFS Required 144 Now Allowed	120, 124, 128 Devices Now Allowed		1,000 mW EIRP Indoor & Outdoor No DFS needed 165 was ISM, now UNII-3	
DFS Channels			DFS Channels				

