

Declaration of the power worse case

Model name :SM-A146U

FCC ID:ZCasma146U

The client provides the rate of maximum power for each mode, as shown in the following table:

2.4G Band:

Mode	Worst case (Rate)
802.11b	1M
802.11g	6M
802.11n-20M	mcs0
802.11n-40M	mcs0

5G Band:

Mode	Worst case (Rate)
802.11a	6M
802.11n-20M	mcs0
802.11n-40M	mcs0
802.11ac-20M	mcs0
802.11ac-40M	mcs0
802.11ac-80M	mcs0

The rates for each mode are as follows:

2.4G Band:

Mode	Rate							
802.11b	1Mbps	2Mbps	5.5Mbps	11Mbps				
802.11g	6Mbps	9Mbps	12Mbps	18Mbps	24Mbps	36Mbps	48Mbps	54Mbps
802.11n-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7
802.11n-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7

5G Band:

Mode	Rate									
802.11a	6Mbps	9Mbps	12Mbps	18Mbps	24Mbps	36Mbps	48Mbps	54Mbps		
802.11n-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7		
802.11n-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7		
802.11ac-20M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	
802.11ac-40M	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9
802.11ac-	MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9

