

耕興股份有限公司

低功率射頻電機型式認證證明

- (1) 申請者：香港商極進網路有限公司台灣分公司
(臺北市松山區復勢里南京東路4段126號5樓)
- (2) 製造廠商：神準科技股份有限公司
- (3) 器材名稱：Wireless 802.11a/AC+ b/g/n Access Point
- (4) 廠牌/型號：Extreme Networks / 31015
- (5) 發射功率(電場強度)：詳如後附
- (6) 工作頻率：詳如後附
- (7) 審驗日期：104年12月21日
- (8) 審驗合格標籤式樣：



CCAF15LP2360T6

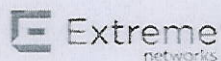


說明：

1. 請依上列標籤式樣自製標籤，標貼或印鑄於器材本體明顯處，始得販賣或公開陳列。
2. 經型式認證合格之低功率射頻電機，其廠牌、型號、設計、射頻性能如有變更，應重新申請型式認證。
3. 違反低功率電波輻射性電機管理辦法之規定，擅自使用或變更無線電頻率、電功率者，除依電信法規定處罰外，驗證機關(構)並得廢止其型式認證證明或型式認證標籤。
4. 送審廠商應保留送審樣品供日後核對。
5. 本型式認證證明及其合格標籤使用權專屬取得本證明者。依電信管制射頻器材審驗辦法第15條規定，持有人得經由網際網路申請同意他人於同廠牌同型號之電信管制射頻器材使用型式認證標籤，並於次日起30天內，應檢具「電信管制射頻器材審驗合格標籤或符合性聲明標籤同意使用備查表」送國家通訊傳播委員會備查。

備註：

1. 本器材符合低功率射頻電機技術規範(第3.10.1章節)之規定。
2. 本器材之5150~5250MHz、5250~5350MHz、5470~5725MHz、5725~5850MHz，符合FCC PART 15E 最新版本的限制值要求。
3. 本器材使用天線參閱證書後附。
4. 本公司係經國家通訊傳播委員會委託之驗證機構(電信管制射頻器材驗證機構認證證書號碼:NCC-RCB-05/電信終端設備驗證機構認證證書號碼:NCC-RCB-05)，核發本型式認證證明。
5. 依「商品標示法」及「資訊、通信及消費性電子商品標示基準」規定，標示事項貼於商品或內外包裝上，以免違法而受處分。
6. 本器材須經專業工程人員安裝及設定，始得設置使用，且不得直接販售給一般消費者。
7. 本器材電磁波曝露量MPE標準值 $1\text{mW}/\text{cm}^2$ ，本產品使用時建議應距離人體25cm以上。
8. 該平台使用於點對點操作，以及點對多點操作。



Model: 31015
2.4G Non-beamforming

Set 1 Ceiling Mount Omni Antenna / 4 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	27.50
	2437 MHz	27.31
	2462 MHz	26.50
802.11g	2412 MHz	20.21
	2437 MHz	27.95
	2462 MHz	20.12
802.11n MCS0 HT20	2412 MHz	20.36
	2437 MHz	28.11
	2462 MHz	20.92
802.11n MCS0 HT40	2422 MHz	16.17
	2437 MHz	21.14
	2452 MHz	17.44

Set 2 Sector Antenna / 7.5 dBi

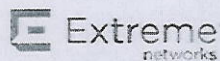
Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	26.00
	2437 MHz	26.69
	2462 MHz	25.26
802.11g	2412 MHz	19.65
	2437 MHz	27.03
	2462 MHz	18.94
802.11n MCS0 HT20	2412 MHz	18.91
	2437 MHz	27.02
	2462 MHz	18.69
802.11n MCS0 HT40	2422 MHz	16.17
	2437 MHz	19.63
	2452 MHz	16.45

Set 3 Sector Antenna / 5.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	26.00
	2437 MHz	27.31
	2462 MHz	26.50
802.11g	2412 MHz	20.21
	2437 MHz	27.95
	2462 MHz	19.91
802.11n MCS0 HT20	2412 MHz	19.56
	2437 MHz	28.11
	2462 MHz	19.36
802.11n MCS0 HT40	2422 MHz	16.17
	2437 MHz	20.67
	2452 MHz	17.44

Set 4 Sector Antenna / 10.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	23.39
	2437 MHz	24.16
	2462 MHz	22.68
802.11g	2412 MHz	19.07
	2437 MHz	25.19
	2462 MHz	19.16



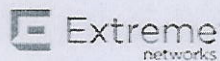
802.11n MCS0 HT20	2412 MHz	18.97
	2437 MHz	24.85
	2462 MHz	17.83
802.11n MCS0 HT40	2422 MHz	14.05
	2437 MHz	18.96
	2452 MHz	15.96

Set 7 Sector Antenna / 5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	26.00
	2437 MHz	27.31
	2462 MHz	25.26
802.11g	2412 MHz	20.21
	2437 MHz	27.95
	2462 MHz	20.12
802.11n MCS0 HT20	2412 MHz	19.83
	2437 MHz	28.11
	2462 MHz	19.36
802.11n MCS0 HT40	2422 MHz	17.27
	2437 MHz	20.67
	2452 MHz	17.44

Set 8 Dipole Antenna / 4.66 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11b	2412 MHz	27.15
	2437 MHz	27.31
	2462 MHz	26.51
802.11g	2412 MHz	18.98
	2437 MHz	28.08
	2462 MHz	19.55
802.11n MCS0 HT20	2412 MHz	19.14
	2437 MHz	27.02
	2462 MHz	18.97
802.11n MCS0 HT40	2422 MHz	15.25
	2437 MHz	20.21
	2452 MHz	16.45



2.4G Beamforming

Set 1 Ceiling Mount Omni Antenna / 4 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	20.38
	2437 MHz	23.93
	2462 MHz	21.45
802.11ac MCS0/Nss1 VHT40	2422 MHz	16.88
	2437 MHz	21.20
	2452 MHz	17.86

Set 2 Sector Antenna / 7.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	19.23
	2437 MHz	23.93
	2462 MHz	18.72
802.11ac MCS0/Nss1 VHT40	2422 MHz	16.55
	2437 MHz	19.74
	2452 MHz	16.90

Set 3 Sector Antenna / 5.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	19.93
	2437 MHz	23.93
	2462 MHz	20.23
802.11ac MCS0/Nss1 VHT40	2422 MHz	16.88
	2437 MHz	20.71
	2452 MHz	18.08

Set 4 Sector Antenna / 10.5 dBi

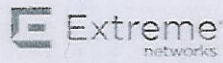
Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	18.45
	2437 MHz	22.36
	2462 MHz	18.01
802.11ac MCS0/Nss1 VHT40	2422 MHz	14.56
	2437 MHz	18.38
	2452 MHz	15.92

Set 7 Sector Antenna / 5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	20.38
	2437 MHz	23.93
	2462 MHz	20.23
802.11ac MCS0/Nss1 VHT40	2422 MHz	17.66
	2437 MHz	21.20
	2452 MHz	17.17

Set 8 Dipole Antenna / 4.66 dBi

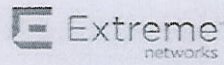
Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	2412 MHz	19.93
	2437 MHz	23.93
	2462 MHz	19.81
802.11ac MCS0/Nss1 VHT40	2422 MHz	15.66
	2437 MHz	20.36
	2452 MHz	16.90



5G Non-beamforming

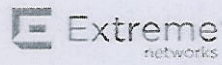
Set 1 Ceiling Mount Omni Antenna / 7 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	24.23
	5200 MHz	25.63
	5240 MHz	25.57
	5260 MHz	19.64
	5300 MHz	19.76
	5320 MHz	19.75
	5500 MHz	19.64
	5580 MHz	19.67
	5700 MHz	19.68
	5720 MHz	19.22
	5745 MHz	23.11
	5785 MHz	27.21
	5825 MHz	26.43
802.11ac MCS0/Nss1 VHT20	5180 MHz	24.21
	5200 MHz	25.85
	5240 MHz	25.57
	5260 MHz	19.67
	5300 MHz	19.69
	5320 MHz	19.79
	5500 MHz	19.63
	5580 MHz	19.84
	5700 MHz	19.78
	5720 MHz	18.99
	5745 MHz	22.91
	5785 MHz	26.91
	5825 MHz	24.13
802.11ac MCS0/Nss1 VHT40	5190 MHz	20.52
	5230 MHz	25.96
	5270 MHz	22.55
	5310 MHz	18.37
	5510 MHz	21.22
	5550 MHz	22.73
	5670 MHz	22.54
	5710 MHz	21.90
	5755 MHz	21.72
	5795 MHz	23.89
802.11ac MCS0/Nss1 VHT80	5210 MHz	16.01
	5290 MHz	17.82
	5530 MHz	16.51
	5610 MHz	22.89
	5690 MHz	22.59
	5775 MHz	18.20



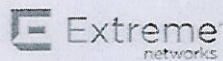
Set 2 Sector Antenna / 6.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	24.23
	5200 MHz	26.76
	5240 MHz	26.77
	5260 MHz	20.79
	5300 MHz	20.92
	5320 MHz	20.91
	5500 MHz	20.70
	5580 MHz	20.72
	5700 MHz	20.83
	5720 MHz	19.73
	5745 MHz	24.66
	5785 MHz	27.71
	5825 MHz	23.76
802.11ac MCS0/Nss1 VHT20	5180 MHz	23.64
	5200 MHz	26.37
	5240 MHz	26.57
	5260 MHz	20.67
	5300 MHz	20.66
	5320 MHz	20.42
	5500 MHz	20.76
	5580 MHz	20.41
	5700 MHz	20.43
	5720 MHz	19.50
	5745 MHz	21.94
	5785 MHz	26.91
	5825 MHz	23.23
802.11ac MCS0/Nss1 VHT40	5190 MHz	19.12
	5230 MHz	25.96
	5270 MHz	23.43
	5310 MHz	18.37
	5510 MHz	17.92
	5550 MHz	23.26
	5670 MHz	23.45
	5710 MHz	22.33
	5755 MHz	18.34
	5795 MHz	23.89
802.11ac MCS0/Nss1 VHT80	5210 MHz	15.10
	5290 MHz	16.14
	5530 MHz	15.98
	5610 MHz	23.19
	5690 MHz	23.32
	5775 MHz	16.87



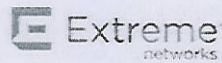
Set 3 Sector Antenna / 5.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	25.77
	5200 MHz	27.05
	5240 MHz	26.61
	5260 MHz	21.68
	5300 MHz	21.66
	5320 MHz	21.64
	5500 MHz	21.52
	5580 MHz	21.47
	5700 MHz	21.61
	5720 MHz	19.75
	5745 MHz	25.66
	5785 MHz	27.71
	5825 MHz	26.43
802.11ac MCS0/Nss1 VHT20	5180 MHz	25.55
	5200 MHz	27.47
	5240 MHz	26.57
	5260 MHz	21.62
	5300 MHz	21.58
	5320 MHz	21.68
	5500 MHz	21.83
	5580 MHz	21.65
	5700 MHz	21.76
	5720 MHz	19.49
	5745 MHz	22.91
	5785 MHz	26.91
	5825 MHz	24.13
802.11ac MCS0/Nss1 VHT40	5190 MHz	21.83
	5230 MHz	25.96
	5270 MHz	23.93
	5310 MHz	20.88
	5510 MHz	21.85
	5550 MHz	23.76
	5670 MHz	23.95
	5710 MHz	23.55
	5755 MHz	22.52
	5795 MHz	24.67
802.11ac MCS0/Nss1 VHT80	5210 MHz	16.01
	5290 MHz	19.36
	5530 MHz	18.30
	5610 MHz	23.97
	5690 MHz	23.81
	5775 MHz	18.90



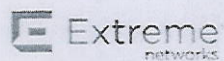
Set 4 Sector Antenna / 7.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	24.32
	5200 MHz	25.43
	5240 MHz	25.51
	5260 MHz	19.51
	5300 MHz	19.30
	5320 MHz	19.50
	5500 MHz	19.31
	5580 MHz	19.32
	5700 MHz	19.42
	5720 MHz	18.18
	5745 MHz	22.71
	5785 MHz	28.07
	5825 MHz	24.23
802.11ac MCS0/Nss1 VHT20	5180 MHz	24.73
	5200 MHz	25.39
	5240 MHz	25.41
	5260 MHz	19.21
	5300 MHz	19.04
	5320 MHz	19.38
	5500 MHz	19.18
	5580 MHz	19.08
	5700 MHz	19.21
	5720 MHz	18.42
	5745 MHz	22.69
	5785 MHz	27.58
	5825 MHz	23.68
802.11ac MCS0/Nss1 VHT40	5190 MHz	20.94
	5230 MHz	24.77
	5270 MHz	22.24
	5310 MHz	16.88
	5510 MHz	20.00
	5550 MHz	22.46
	5670 MHz	22.11
	5710 MHz	21.91
	5755 MHz	20.78
	5795 MHz	24.36
802.11ac MCS0/Nss1 VHT80	5210 MHz	15.44
	5290 MHz	16.51
	5530 MHz	16.45
	5610 MHz	22.18
	5690 MHz	22.25
	5775 MHz	17.68



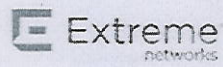
Set 5 Sector Antenna / 4.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	26.73
	5200 MHz	27.59
	5240 MHz	26.61
	5260 MHz	22.68
	5300 MHz	22.66
	5320 MHz	22.64
	5500 MHz	22.52
	5580 MHz	22.47
	5700 MHz	22.58
	5720 MHz	21.16
	5745 MHz	25.66
	5785 MHz	28.79
	5825 MHz	26.43
802.11ac MCS0/Nss1 VHT20	5180 MHz	26.51
	5200 MHz	28.06
	5240 MHz	28.01
	5260 MHz	22.62
	5300 MHz	22.58
	5320 MHz	22.78
	5500 MHz	22.37
	5580 MHz	22.65
	5700 MHz	22.76
	5720 MHz	20.83
	5745 MHz	24.36
	5785 MHz	27.33
	5825 MHz	25.03
802.11ac MCS0/Nss1 VHT40	5190 MHz	21.33
	5230 MHz	25.96
	5270 MHz	23.93
	5310 MHz	21.50
	5510 MHz	20.69
	5550 MHz	23.76
	5670 MHz	23.95
	5710 MHz	23.55
	5755 MHz	22.52
	5795 MHz	28.60
802.11ac MCS0/Nss1 VHT80	5210 MHz	17.03
	5290 MHz	19.93
	5530 MHz	19.35
	5610 MHz	23.70
	5690 MHz	23.81
	5775 MHz	19.42



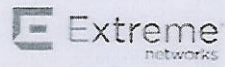
Set 6 Sector Antenna / 4 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	21.44
	5200 MHz	27.05
	5240 MHz	27.13
	5260 MHz	22.91
	5300 MHz	22.66
	5320 MHz	22.64
	5500 MHz	22.80
	5580 MHz	22.71
	5700 MHz	21.88
	5720 MHz	21.18
	5745 MHz	23.57
	5785 MHz	27.71
	5825 MHz	24.42
802.11ac MCS0/Nss1 VHT20	5180 MHz	20.61
	5200 MHz	25.62
	5240 MHz	26.93
	5260 MHz	22.99
	5300 MHz	22.81
	5320 MHz	21.68
	5500 MHz	22.49
	5580 MHz	22.65
	5700 MHz	20.43
	5720 MHz	21.73
	5745 MHz	23.82
802.11ac MCS0/Nss1 VHT40	5785 MHz	26.91
	5825 MHz	23.23
	5190 MHz	18.27
	5230 MHz	24.02
	5270 MHz	23.93
	5310 MHz	18.37
	5510 MHz	18.16
	5550 MHz	23.76
	5670 MHz	22.50
	5710 MHz	23.55
802.11ac MCS0/Nss1 VHT80	5755 MHz	18.65
	5795 MHz	23.89
	5210 MHz	16.01
	5290 MHz	16.82
	5530 MHz	17.64
	5610 MHz	21.99
	5690 MHz	23.81
	5775 MHz	15.46



Set 9 Dipole Antenna / 4.67 dBi

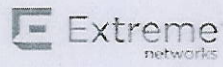
Mode	Frequency	Total Conducted Power (dBm)
802.11a	5180 MHz	24.34
	5200 MHz	25.17
	5240 MHz	25.09
	5260 MHz	19.03
	5300 MHz	19.13
	5320 MHz	19.14
	5500 MHz	19.03
	5580 MHz	19.02
	5700 MHz	19.03
	5720 MHz	17.79
	5745 MHz	23.57
	5785 MHz	27.71
	5825 MHz	25.21
	5180 MHz	24.50
802.11ac MCS0/Nss1 VHT20	5200 MHz	25.37
	5240 MHz	25.06
	5260 MHz	19.13
	5300 MHz	19.12
	5320 MHz	19.27
	5500 MHz	19.15
	5580 MHz	19.32
	5700 MHz	19.22
	5720 MHz	17.56
	5745 MHz	23.67
	5785 MHz	27.98
	5825 MHz	25.06
	5190 MHz	20.94
	5230 MHz	26.36
802.11ac MCS0/Nss1 VHT40	5270 MHz	22.24
	5310 MHz	19.16
	5510 MHz	22.11
	5550 MHz	22.07
	5670 MHz	22.02
	5710 MHz	21.13
	5755 MHz	21.46
	5795 MHz	24.19
802.11ac MCS0/Nss1 VHT80	5210 MHz	17.81
	5290 MHz	17.14
	5530 MHz	16.99
	5610 MHz	23.70
	5690 MHz	23.81
	5775 MHz	17.97



5G Beamforming

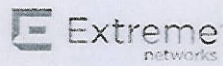
Set 1 Ceiling Mount Omni Antenna / 7 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	21.44
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	19.67
	5300 MHz	19.69
	5320 MHz	19.79
	5500 MHz	19.63
	5580 MHz	19.84
	5700 MHz	19.78
	5720 MHz	18.86
	5745 MHz	19.26
	5785 MHz	23.53
	5825 MHz	22.05
	5190 MHz	16.02
802.11ac MCS0/Nss1 VHT40	5230 MHz	24.74
	5270 MHz	19.95
	5310 MHz	19.16
	5510 MHz	19.05
	5550 MHz	19.60
	5670 MHz	19.81
	5710 MHz	19.70
	5755 MHz	15.71
802.11ac MCS0/Nss1 VHT80	5795 MHz	21.12
	5210 MHz	13.01
	5290 MHz	14.10
	5530 MHz	13.24
	5610 MHz	19.78
	5690 MHz	19.91
	5775 MHz	14.91



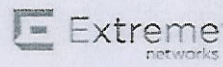
Set 2 Sector Antenna / 6.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	20.61
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	20.43
	5300 MHz	20.42
	5320 MHz	20.42
	5500 MHz	20.47
	5580 MHz	20.41
	5700 MHz	20.43
	5720 MHz	19.35
	5745 MHz	20.50
	5785 MHz	23.53
	5825 MHz	22.65
	5190 MHz	16.45
802.11ac MCS0/Nss1 VHT40	5230 MHz	24.74
	5270 MHz	20.46
	5310 MHz	18.37
	5510 MHz	17.25
	5550 MHz	20.11
	5670 MHz	20.33
	5710 MHz	20.19
	5755 MHz	17.20
	5795 MHz	22.62
802.11ac MCS0/Nss1 VHT80	5210 MHz	13.01
	5290 MHz	16.14
	5530 MHz	13.82
	5610 MHz	20.30
	5690 MHz	20.42
	5775 MHz	15.46



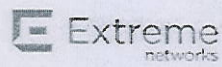
Set 3 Sector Antenna / 5.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	23.45
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	21.34
	5300 MHz	21.42
	5320 MHz	21.24
	5500 MHz	21.01
	5580 MHz	21.20
	5700 MHz	20.98
	5720 MHz	20.32
	5745 MHz	21.26
	5785 MHz	23.53
	5825 MHz	22.65
802.11ac MCS0/Nss1 VHT40	5190 MHz	17.78
	5230 MHz	24.74
	5270 MHz	21.43
	5310 MHz	18.37
	5510 MHz	19.05
	5550 MHz	21.19
	5670 MHz	21.40
	5710 MHz	21.28
	5755 MHz	17.20
802.11ac MCS0/Nss1 VHT80	5795 MHz	23.89
	5210 MHz	14.32
	5290 MHz	16.82
	5530 MHz	14.98
	5610 MHz	21.41
	5690 MHz	21.44
	5775 MHz	16.87



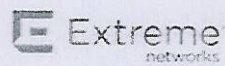
Set 4 Sector Antenna / 7.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	22.65
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	19.44
	5300 MHz	19.30
	5320 MHz	19.47
	5500 MHz	19.31
	5580 MHz	19.32
	5700 MHz	19.42
	5720 MHz	17.83
	5745 MHz	18.97
	5785 MHz	23.53
	5825 MHz	22.65
	5190 MHz	16.83
802.11ac MCS0/Nss1 VHT40	5230 MHz	24.74
	5270 MHz	19.38
	5310 MHz	15.96
	5510 MHz	18.75
	5550 MHz	19.07
	5670 MHz	19.20
	5710 MHz	19.24
	5755 MHz	16.74
802.11ac MCS0/Nss1 VHT80	5795 MHz	23.06
	5210 MHz	15.44
	5290 MHz	14.63
	5530 MHz	14.45
	5610 MHz	19.44
	5690 MHz	19.46
	5775 MHz	14.74



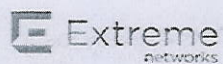
Set 5 Sector Antenna / 4.5 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	23.45
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	22.38
	5300 MHz	22.24
	5320 MHz	22.11
	5500 MHz	22.32
	5580 MHz	22.05
	5700 MHz	22.03
	5720 MHz	21.35
	5745 MHz	20.79
	5785 MHz	23.53
	5825 MHz	22.65
	5190 MHz	21.33
802.11ac MCS0/Nss1 VHT40	5230 MHz	24.74
	5270 MHz	22.24
	5310 MHz	21.50
	5510 MHz	20.69
	5550 MHz	22.07
	5670 MHz	22.02
	5710 MHz	22.20
	5755 MHz	18.52
802.11ac MCS0/Nss1 VHT80	5795 MHz	23.89
	5210 MHz	16.91
	5290 MHz	19.93
	5530 MHz	19.35
	5610 MHz	22.36
	5690 MHz	22.45
	5775 MHz	18.20



Set 6 Sector Antenna / 4 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	21.44
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	22.97
	5300 MHz	22.85
	5320 MHz	22.65
	5500 MHz	22.66
	5580 MHz	22.54
	5700 MHz	20.10
	5720 MHz	21.35
	5745 MHz	20.50
	5785 MHz	23.53
	5825 MHz	22.65
802.11ac MCS0/Nss1 VHT40	5190 MHz	17.78
	5230 MHz	24.74
	5270 MHz	22.55
	5310 MHz	18.37
	5510 MHz	17.25
	5550 MHz	22.73
	5670 MHz	22.54
	5710 MHz	22.77
802.11ac MCS0/Nss1 VHT80	5755 MHz	17.20
	5795 MHz	23.89
	5210 MHz	15.85
	5290 MHz	14.10
	5530 MHz	14.98
	5610 MHz	21.99
	5690 MHz	22.45
	5775 MHz	15.29



Set 9 Dipole Antenna / 4.67 dBi

Mode	Frequency	Total Conducted Power (dBm)
802.11ac MCS0/Nss1 VHT20	5180 MHz	23.45
	5200 MHz	23.90
	5240 MHz	24.04
	5260 MHz	19.13
	5300 MHz	19.12
	5320 MHz	19.27
	5500 MHz	19.15
	5580 MHz	19.30
	5700 MHz	19.22
	5720 MHz	18.28
	5745 MHz	21.26
	5785 MHz	23.53
	5825 MHz	24.13
802.11ac MCS0/Nss1 VHT40	5190 MHz	18.27
	5230 MHz	24.74
	5270 MHz	19.26
	5310 MHz	19.16
	5510 MHz	19.05
	5550 MHz	19.10
	5670 MHz	19.27
	5710 MHz	19.15
	5755 MHz	18.34
802.11ac MCS0/Nss1 VHT80	5795 MHz	23.89
	5210 MHz	14.73
	5290 MHz	16.69
	5530 MHz	14.98
	5610 MHz	19.28
	5690 MHz	19.30
	5775 MHz	17.34