RF Test Report No.: R2411A1739-R3

# 

#### 11AC40SISO\_Ant1\_5310

#VBW 3.0 MHz\*

enter 5.27000 GHz les BW 1.0 MHz



## 11AC40SISO\_Ant2\_5310

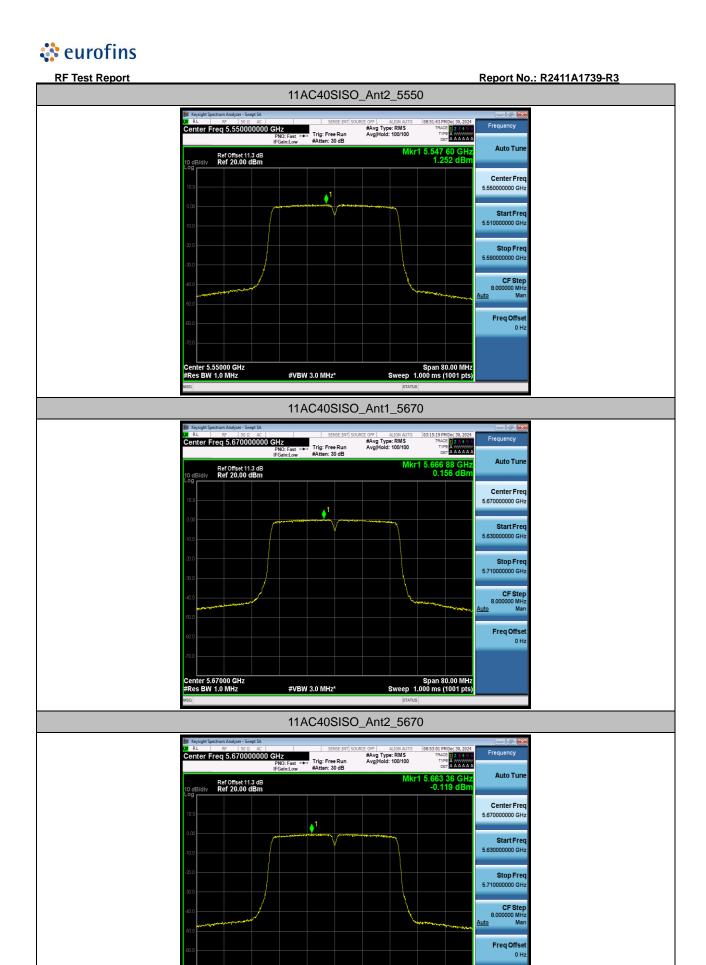




**RF Test Report** Report No.: R2411A1739-R3 11AC40SISO\_Ant1\_5510 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Freq 5.510000000 GHz 5.470000000 GH Stop Freq 5.550000000 GHz Freq Offset enter 5.51000 GHz les BW 1.0 MHz #VBW 3.0 MHz\* 11AC40SISO\_Ant2\_5510 er Freq 5.510000000 GHz Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 11.3 dB Ref 20.00 dBm Center Freq 5.510000000 GHz Start Freq 5.470000000 GHz Stop Freq 5.550000000 GH CF Step 8.000000 MH Freq Offset Span 80.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AC40SISO\_Ant1\_5550 FF 50 Ω AC |

er Freq 5.550000000 GHz

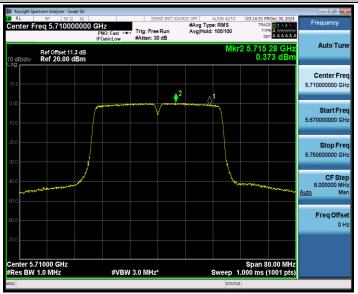
PNO: Fast → Action 3 dB Action 3 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tune lkr1 5.546 64 GH 1.774 dB Ref Offset 11.3 dB Ref 20.00 dBm 5.550000000 GH Start Freq 5.510000000 GHz 5.590000000 GH CF Step Freq Offset 0 Hz Span 80.00 MHz Sweep 1.000 ms (1001 pts) Center 5.55000 GHz #Res BW 1.0 MHz #VBW 3.0 MHz\*



#VBW 3.0 MHz\*

Center 5.67000 GHz #Res BW 1.0 MHz Span 80.00 MHz Sweep 1.000 ms (1001 pts) RF Test Report No.: R2411A1739-R3

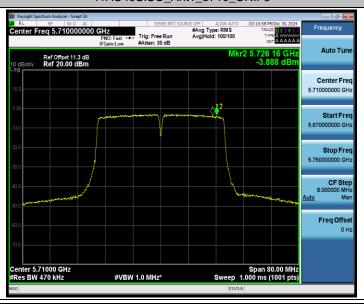
# 11AC40SISO\_Ant1\_5710\_UNII-2C



#### 11AC40SISO\_Ant2\_5710\_UNII-2C



## 11AC40SISO\_Ant1\_5710\_UNII-3





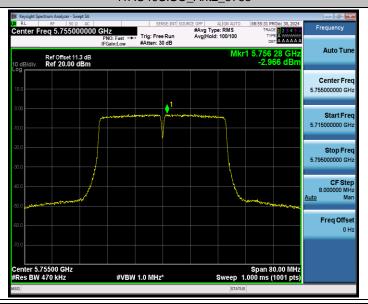




#### 11AC40SISO\_Ant1\_5755



## 11AC40SISO\_Ant2\_5755



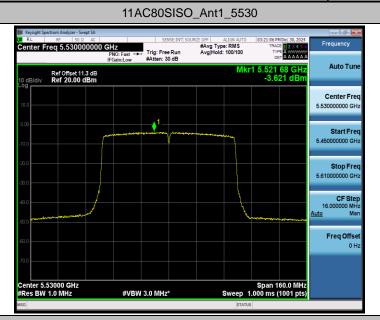


**RF Test Report** Report No.: R2411A1739-R3 11AC40SISO\_Ant1\_5795 RL RF 50 Ω AC |
PHO: Fast → Factor on #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Fred 5.795000000 GHz 5.755000000 GH Stop Freq 5.835000000 GHz Freq Offset nter 5.79500 GHz es BW 470 kHz #VBW 1.0 MHz\* 11AC40SISO\_Ant2\_5795 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 5.790 36 GF -2.796 dB Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.835000000 GH CF Step 8.000000 MH Freq Offset Span 80.00 MHz Sweep 1.000 ms (1001 pts) #VBW 1.0 MHz\* 11AC80SISO\_Ant1\_5210 #Avg Type: RMS Avg|Hold: 100/100 Auto Tune Ref Offset 11.3 dB Ref 20.00 dBm 5.210000000 GH Start Freq 5.130000000 GHz 5.290000000 GH CF Step Freq Offset 0 Hz Span 160.0 MHz Sweep 1.000 ms (1001 pts) Center 5.21000 GHz Res BW 1.0 MHz #VBW 3.0 MHz\*

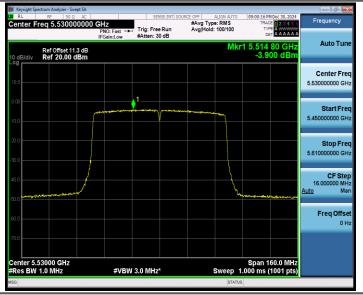


**RF Test Report** Report No.: R2411A1739-R3 11AC80SISO\_Ant2\_5210 RL RF 50 Ω AC |
PHO: Fast → Factor on #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Freq 5.210000000 GHz 5.130000000 GH Stop Freq 5.290000000 GHz Freq Offset enter 5.21000 GHz les BW 1.0 MHz #VBW 3.0 MHz\* 11AC80SISO\_Ant1\_5290 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Start Freq 5.210000000 GHz Stop Freq 5.370000000 GH CF Step 16.000000 MHz Freq Offset Span 160.0 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AC80SISO\_Ant2\_5290 #Avg Type: RMS Avg|Hold: 100/100 Auto Tune Ref Offset 11.3 dB Ref 20.00 dBm 5.290000000 GH Start Freq 5.210000000 GHz 5.370000000 GH CF Step Freq Offset 0 Hz Center 5.29000 GHz #Res BW 1.0 MHz Span 160.0 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\*

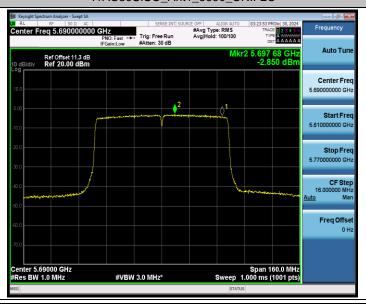
RF Test Report No.: R2411A1739-R3



#### 11AC80SISO\_Ant2\_5530



## 11AC80SISO\_Ant1\_5690\_UNII-2C





## 11AC80SISO\_Ant2\_5690\_UNII-2C



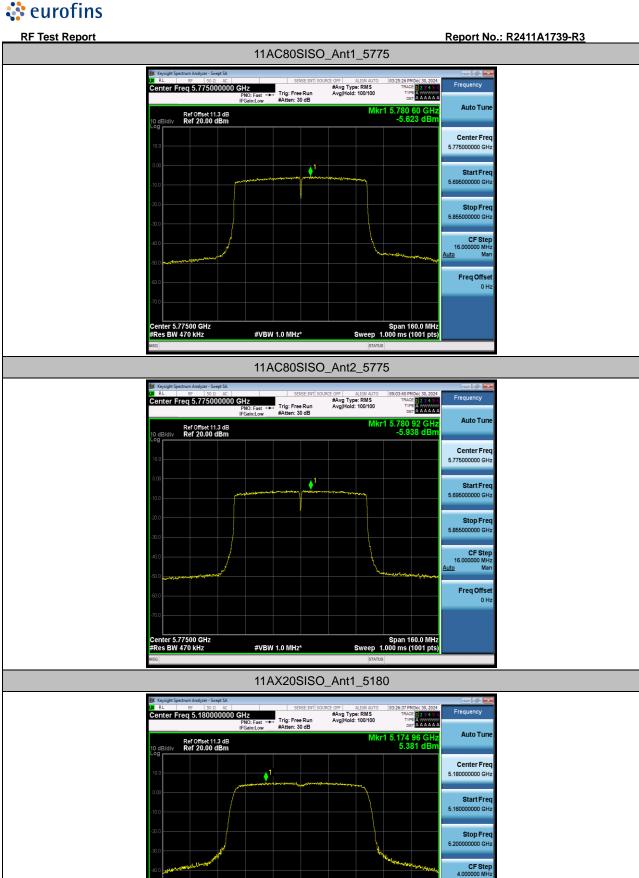
#### 11AC80SISO\_Ant1\_5690\_UNII-3



## 11AC80SISO\_Ant2\_5690\_UNII-3







#VBW 3.0 MHz\*

Center 5.18000 GHz #Res BW 1.0 MHz

Freq Offset 0 Hz

Span 40.00 MHz Sweep 1.000 ms (1001 pts)



**RF Test Report** Report No.: R2411A1739-R3 11AX20SISO\_Ant2\_5180 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Fred 5.180000000 GHz 5.160000000 GH Stop Freq 5.200000000 GHz Freq Offse enter 5.18000 GHz les BW 1.0 MHz #VBW 3.0 MHz\* 11AX20SISO\_Ant1\_5200 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.220000000 GH CF Step 4.000000 MH Freq Offset Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AX20SISO\_Ant2\_5200 FF 50 R AC |
er Freq 5.200000000 GHz
PNO: Fast → #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tune Ref Offset 11.3 dB Ref 20.00 dBm 5.200000000 GH Start Freq 5.180000000 GHz 5.220000000 GH CF Step

#VBW 3.0 MHz\*

Center 5.20000 GHz #Res BW 1.0 MHz

Freq Offset 0 Hz

Span 40.00 MHz Sweep 1.000 ms (1001 pts)



**RF Test Report** Report No.: R2411A1739-R3 11AX20SISO\_Ant1\_5240 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Freq 5.240000000 GHz 5.220000000 GH Stop Freq 5.260000000 GHz Freq Offse enter 5.24000 GHz les BW 1.0 MHz #VBW 3.0 MHz\* 11AX20SISO Ant2 5240 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 5.242 16 GF 4.979 dB Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.260000000 GH CF Step 4.000000 MH Freq Offset Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AX20SISO\_Ant1\_5260 #Avg Type: RMS Avg|Hold: 100/100 Auto Tune /lkr1 5.257 28 GI 5.469 dB Ref Offset 11.3 dB Ref 20.00 dBm 5.260000000 GH Start Freq 5.240000000 GHz 5.280000000 GH CF Step Freq Offset 0 Hz Center 5.26000 GHz #Res BW 1.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\*



**RF Test Report** Report No.: R2411A1739-R3 11AX20SISO\_Ant2\_5260 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Fred 5.260000000 GHz 5.240000000 GH Stop Freq 5.280000000 GHz Freq Offset enter 5.26000 GHz Res BW 1.0 MHz #VBW 3.0 MHz\* 11AX20SISO\_Ant1\_5280 ast --- Trig: Free Run aw #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.300000000 GH CF Step 4.000000 MH Freq Offset Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AX20SISO\_Ant2\_5280 FF 50 Ω AC |

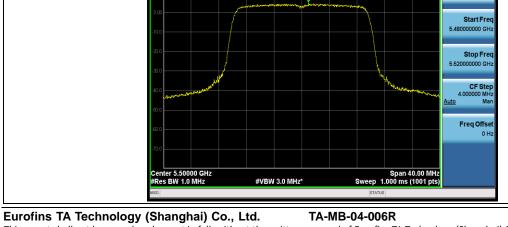
er Freq 5.280000000 GHz

PNO: Fast → Action and Action: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tune /lkr1 5.281 28 GI 4.441 dB Ref Offset 11.3 dB Ref 20.00 dBm 5.280000000 GH Start Freq 5.260000000 GHz 5.300000000 GH CF Step Freq Offset 0 Hz Center 5.28000 GHz #Res BW 1.0 MHz Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\*

eurofins **RF Test Report** Report No.: R2411A1739-R3 11AX20SISO\_Ant1\_5320 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Fred 5.320000000 GHz 5.300000000 GH Stop Freq 5.340000000 GHz Freq Offse enter 5.32000 GHz Res BW 1.0 MHz #VBW 3.0 MHz\* 11AX20SISO\_Ant2\_5320 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.340000000 GH CF Step 4.000000 MH Freq Offset Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AX20SISO\_Ant1\_5500 FF 50 Ω AC |

er Freq 5.500000000 GHz

PNO: Fast → Action and Action: 30 dB #Avg Type: RMS Avg|Hold: 100/100 Auto Tune Ref Offset 11.3 dB Ref 20.00 dBm 5.500000000 GH Start Freq 5.480000000 GHz 5.520000000 GH





**RF Test Report** Report No.: R2411A1739-R3 11AX20SISO\_Ant2\_5500 #Avg Type: RMS Avg|Hold: 100/100 Auto Tun Ref Offset 11.3 dB Ref 20.00 dBm Center Fred 5.500000000 GHz 5.480000000 GH Stop Freq 5.520000000 GHz Freq Offset enter 5.50000 GHz Res BW 1.0 MHz #VBW 3.0 MHz\* 11AX20SISO\_Ant1\_5580 ast --- Trig: Free Run #Atten: 30 dB #Avg Type: RMS Avg|Hold: 100/100 5.578 64 GF 4.213 dB Ref Offset 11.3 dB Ref 20.00 dBm Center Freq Stop Freq 5.600000000 GH CF Step 4.000000 MH Freq Offset Span 40.00 MHz Sweep 1.000 ms (1001 pts) #VBW 3.0 MHz\* 11AX20SISO\_Ant2\_5580 #Avg Type: RMS Avg|Hold: 100/100 Auto Tune Ref Offset 11.3 dB Ref 20.00 dBm 5.580000000 GH Start Freq 5.560000000 GHz 5.600000000 GH CF Step Freq Offset 0 Hz

#VBW 3.0 MHz\*

Span 40.00 MHz Sweep 1.000 ms (1001 pts)

Center 5.58000 GHz #Res BW 1.0 MHz