



L C I E

Above 1GHz

802.11n HT20/ac VHT20

C11/C12/C13

Vertical Polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak_C11 - Verticale (Verticale)
- Mes.Avg_C11 - Verticale (Verticale)
- Mes.Peak_C12 - Verticale (Verticale)
- Mes.Avg_C12 - Verticale (Verticale)
- Mes.Peak_C13 - Verticale (Verticale)
- Mes.Avg_C13 - Verticale (Verticale)

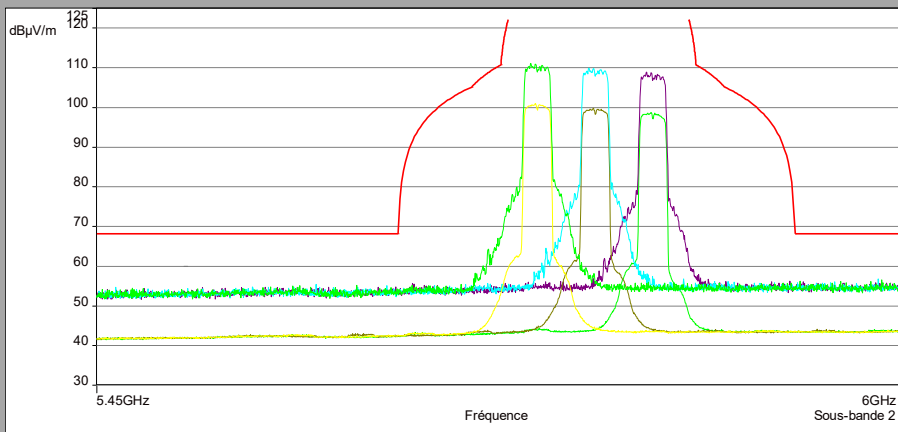
Description Sous-bande 2

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak_C11 - Horizontale (Horizontale)
- Mes.Avg_C11 - Horizontale (Horizontale)
- Mes.Peak_C12 - Horizontale (Horizontale)
- Mes.Avg_C12 - Horizontale (Horizontale)
- Mes.Peak_C13 - Horizontale (Horizontale)
- Mes.Avg_C13 - Horizontale (Horizontale)

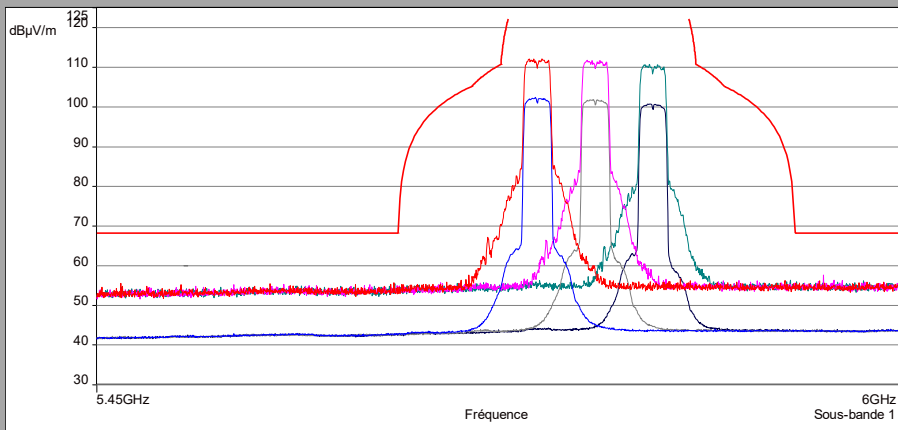
Description Sous-bande 1

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m



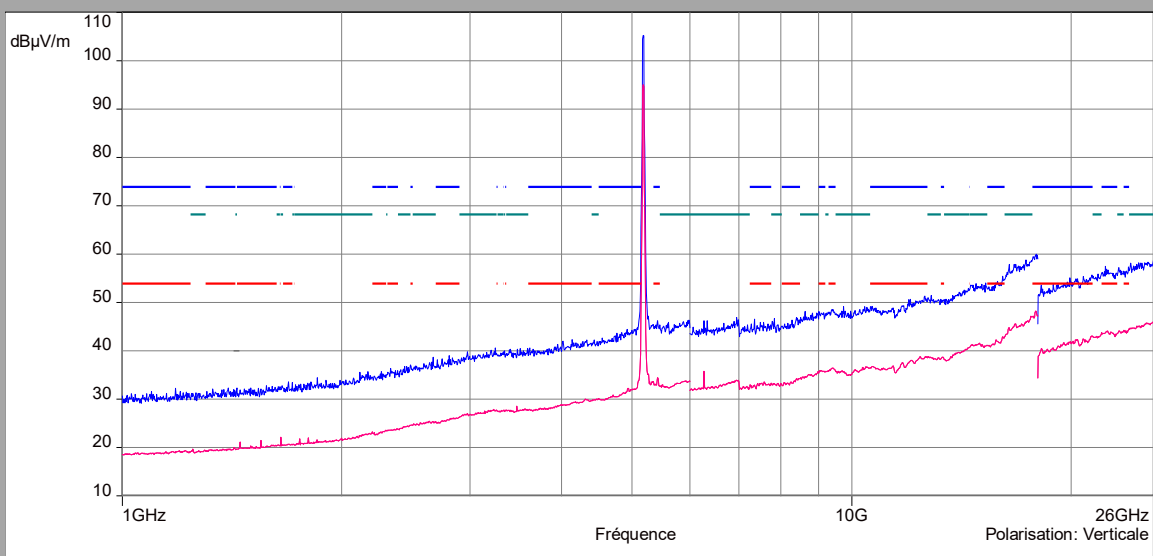
Above 1GHz

802.11n HT20/ac VHT20

C1

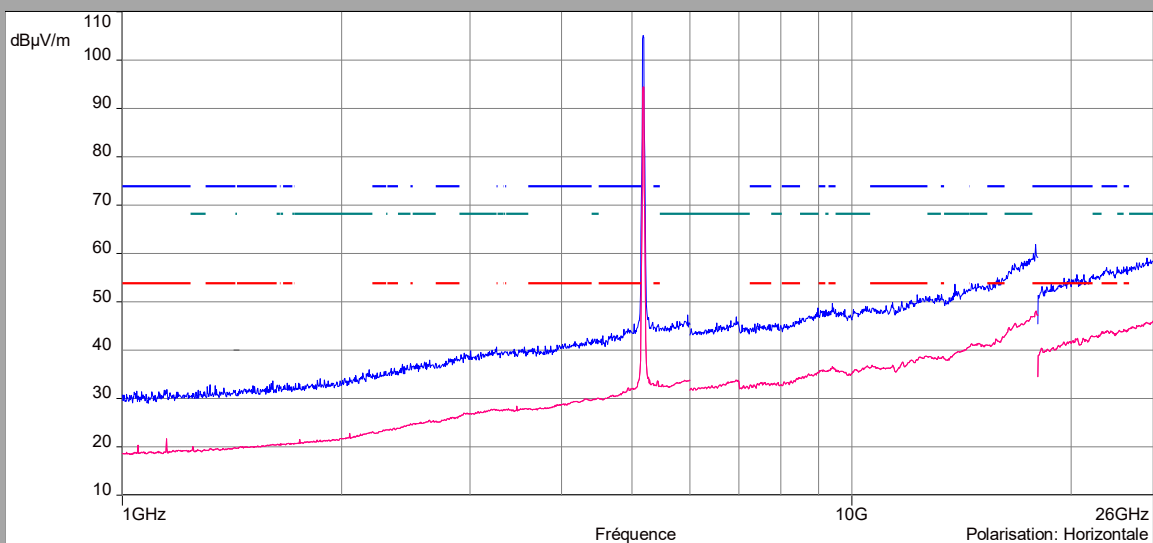
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

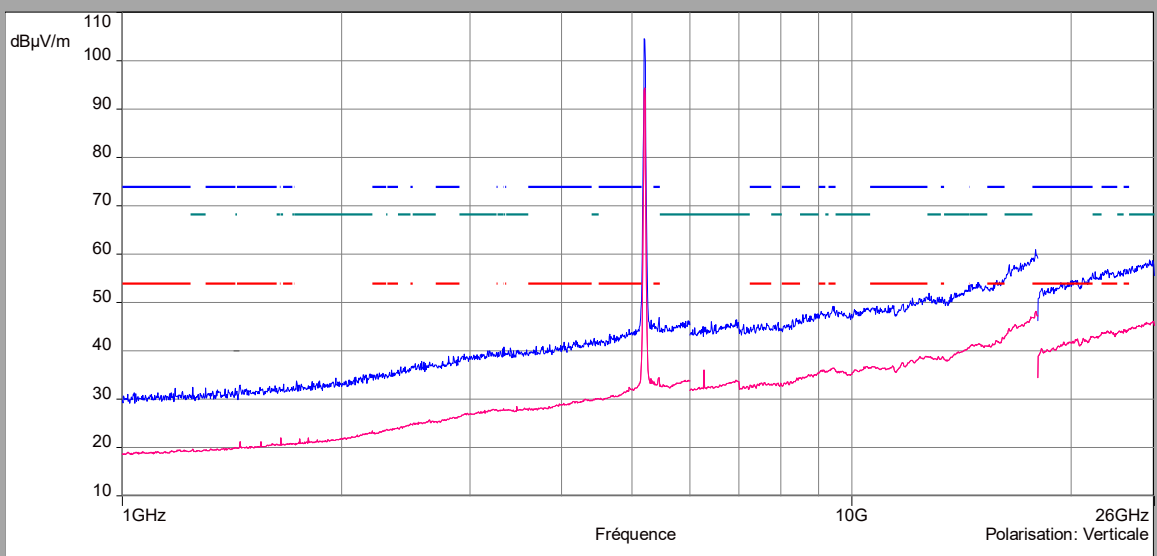
Above 1GHz

802.11n HT20/ac VHT20

C2

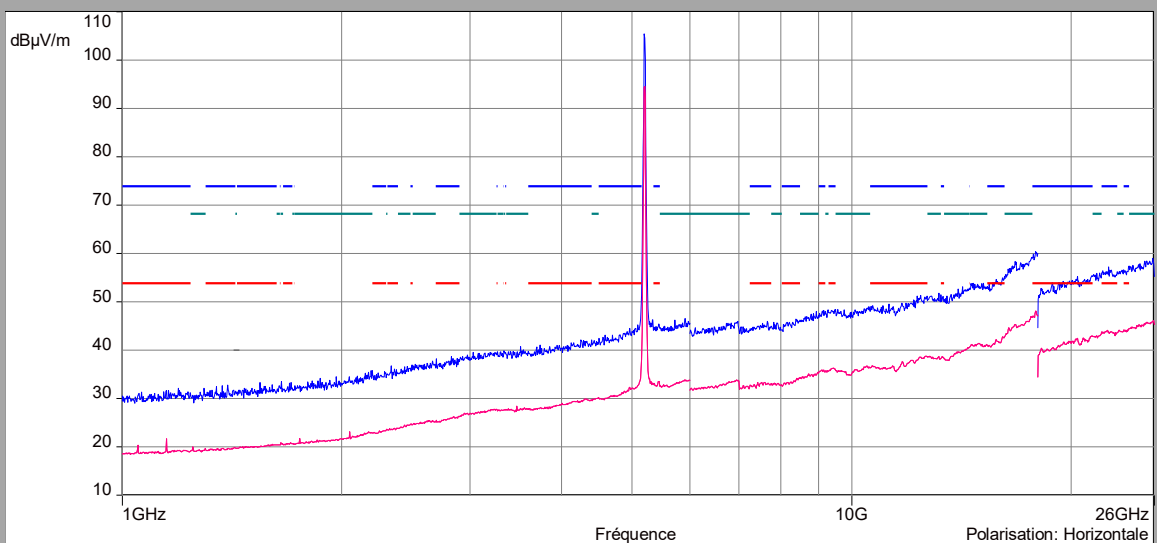
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

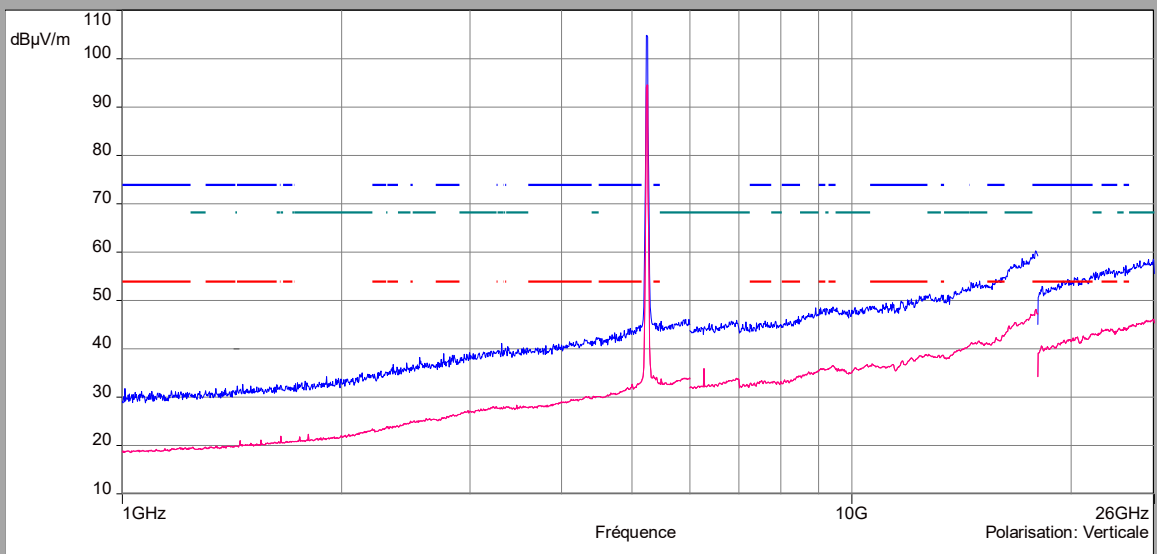
Above 1GHz

802.11n HT20/ac VHT20

C3

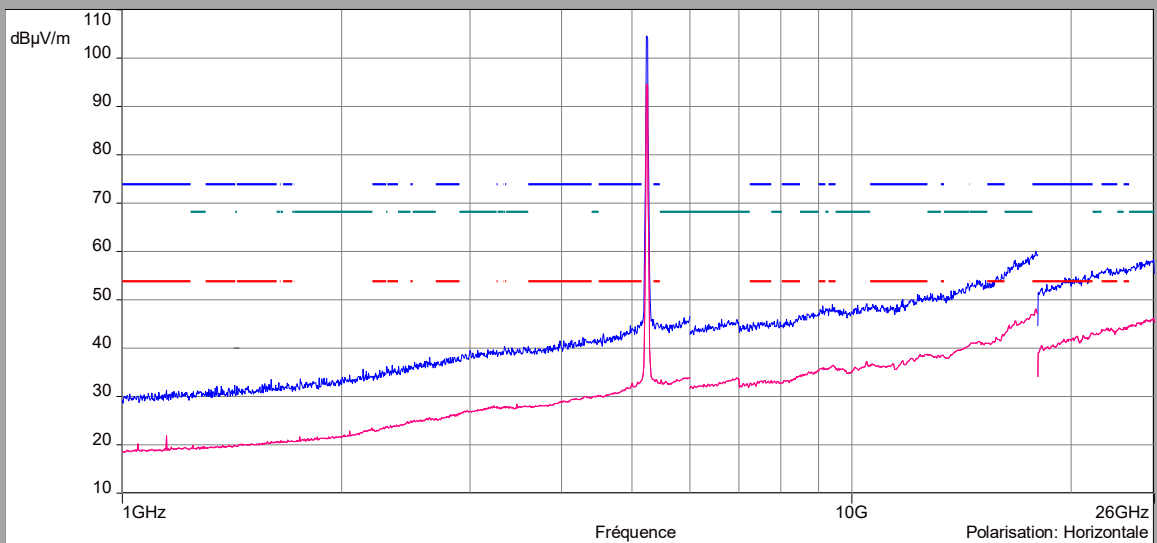
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



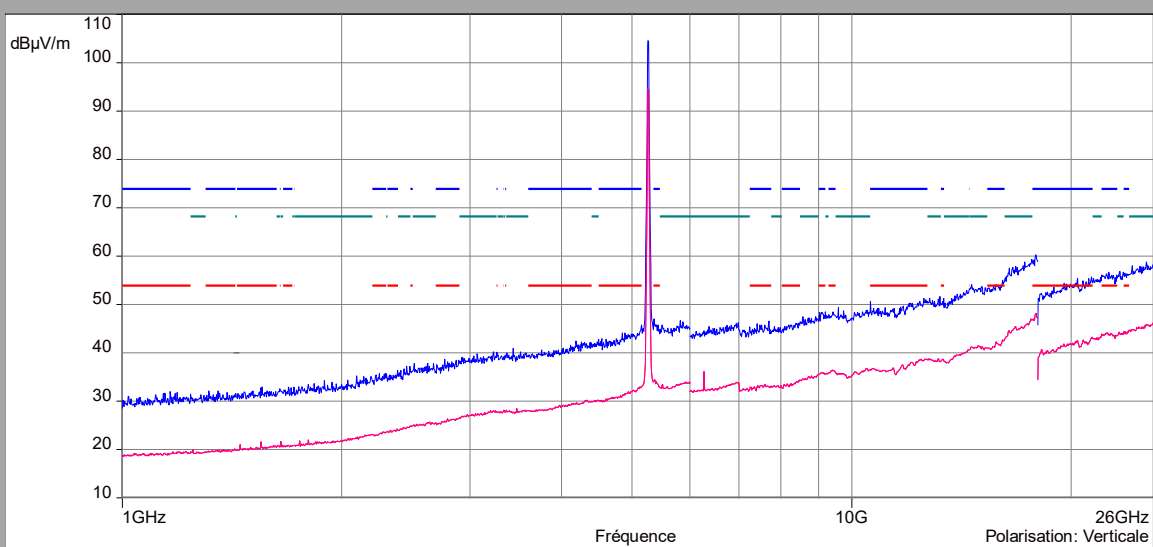
Above 1GHz

802.11n HT20/ac VHT20

C4

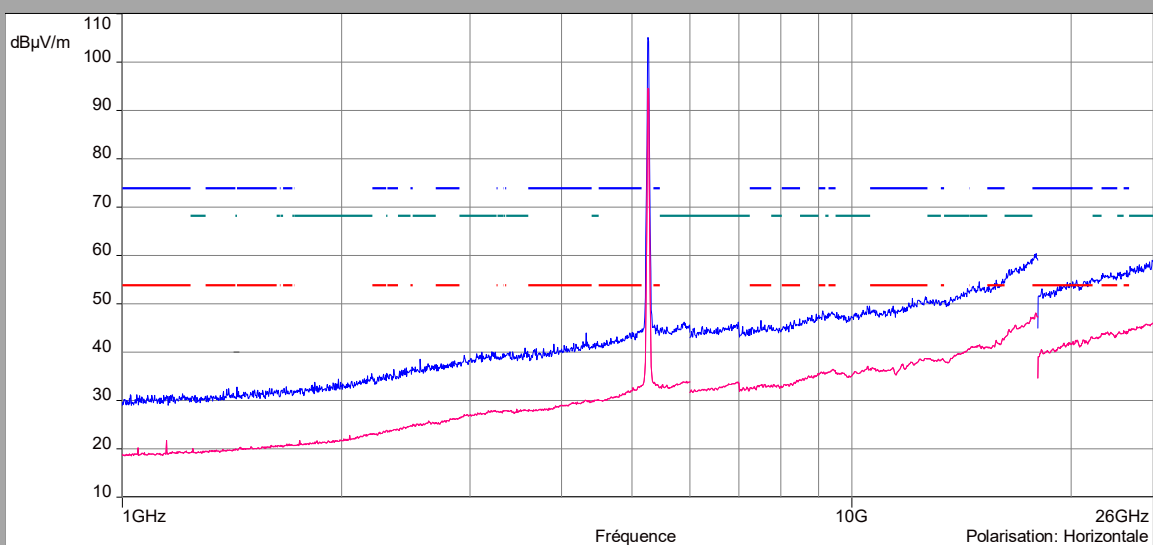
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



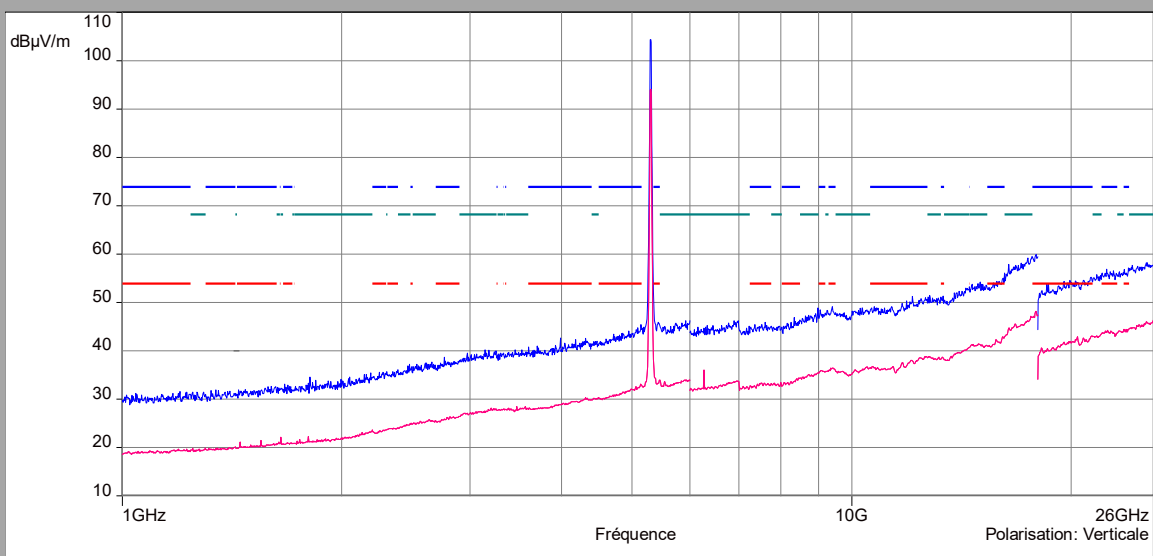
Above 1GHz

802.11n HT20/ac VHT20

C5

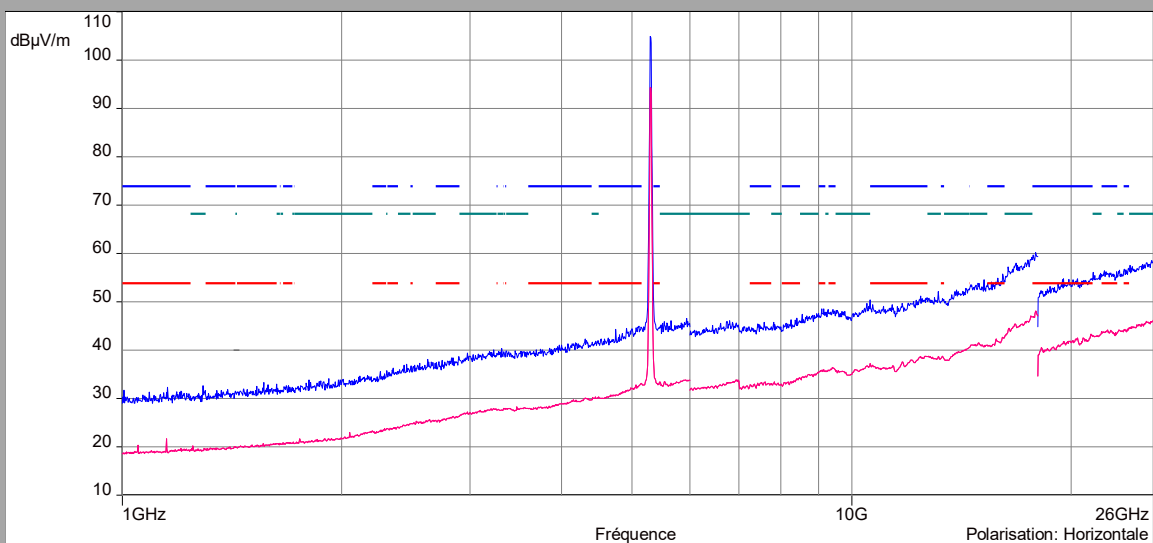
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

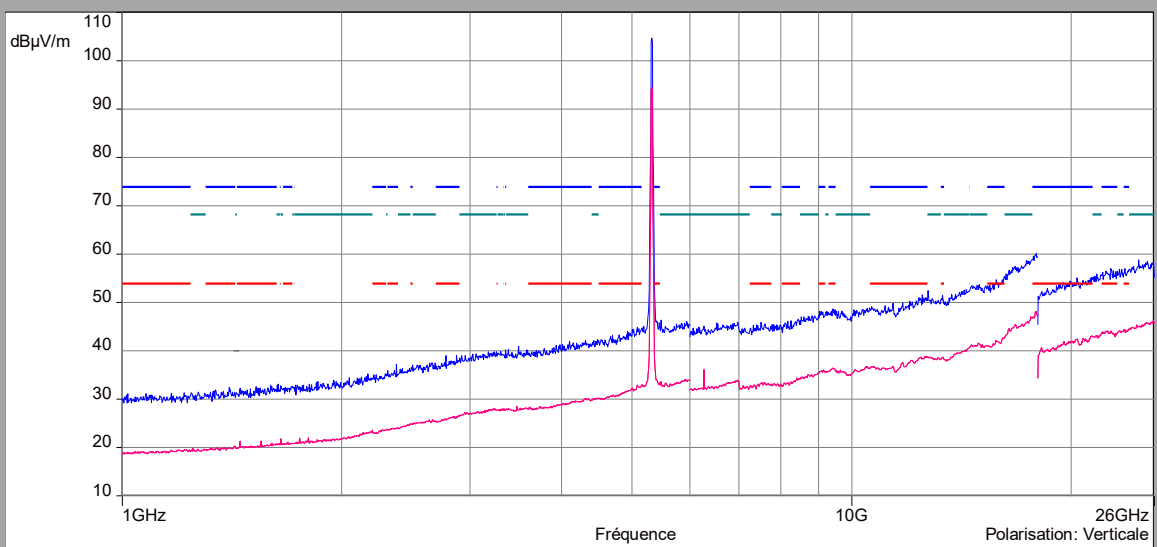
Above 1GHz

802.11n HT20/ac VHT20

C6

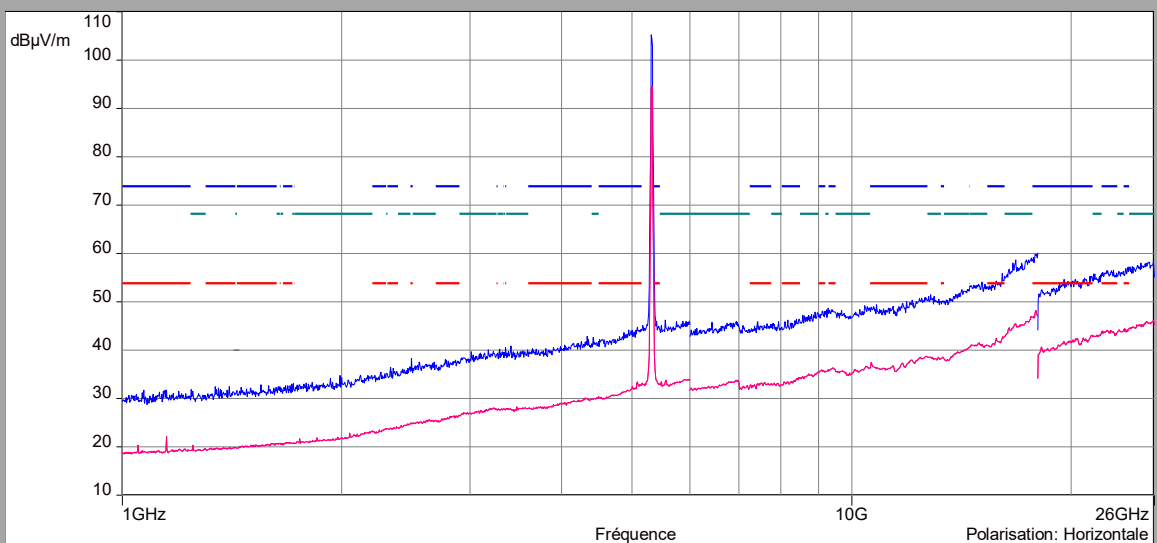
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



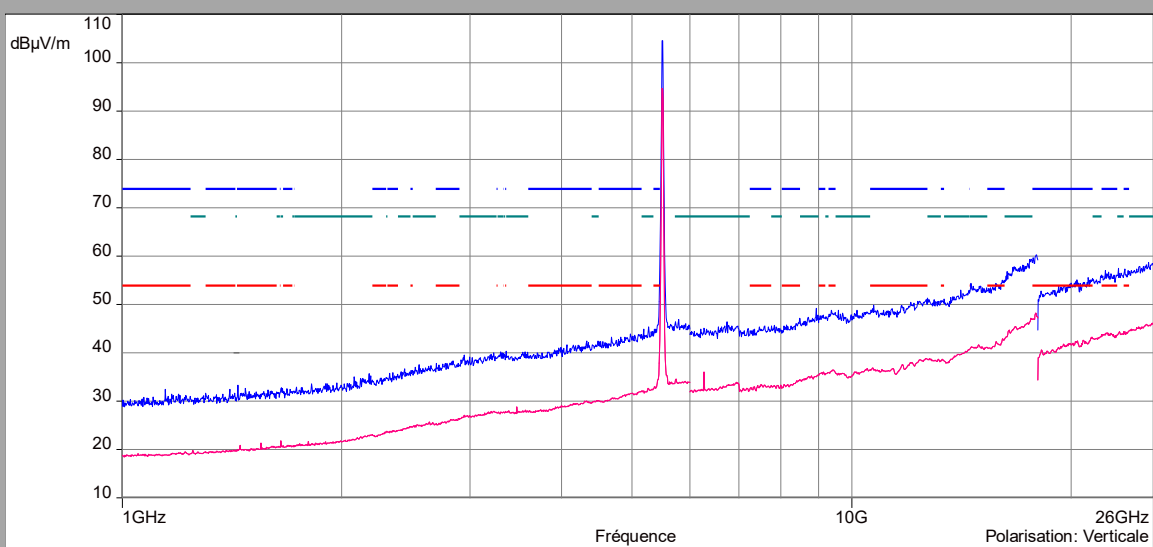
Above 1GHz

802.11n HT20/ac VHT20

C7

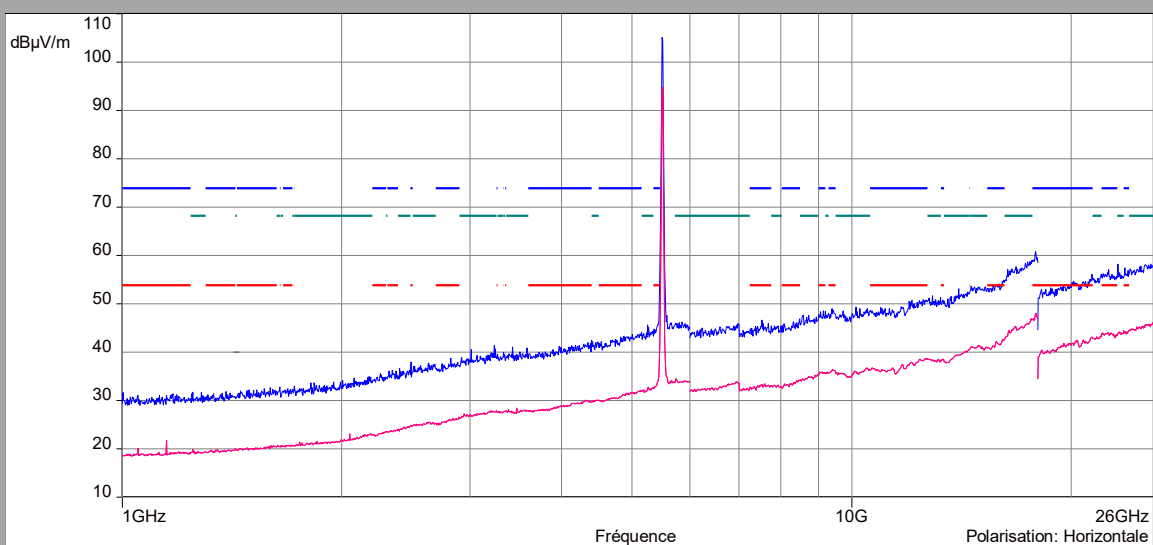
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



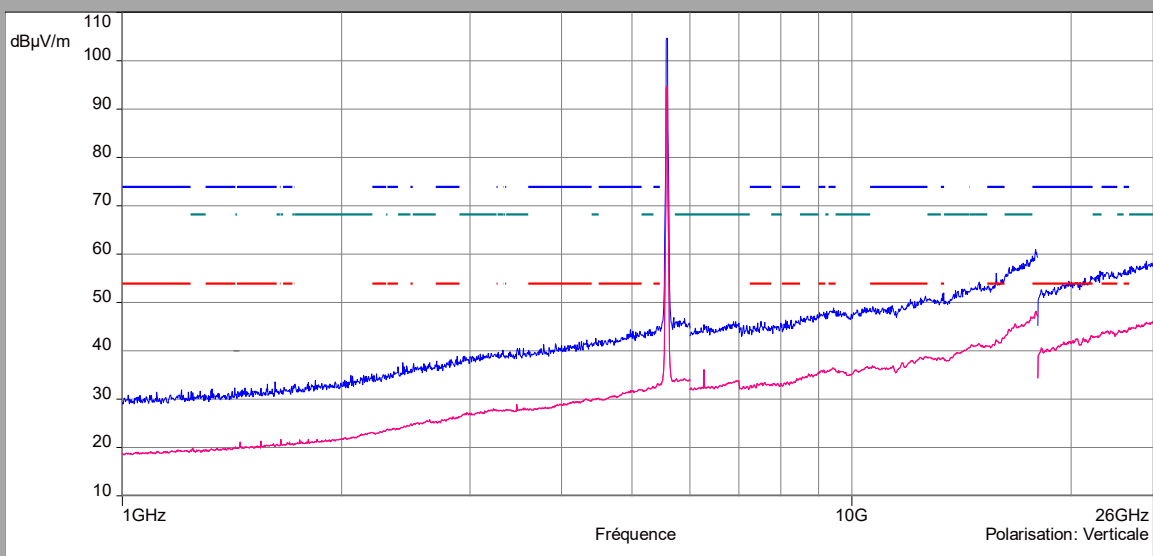
Above 1GHz

802.11n HT20/ac VHT20

C8

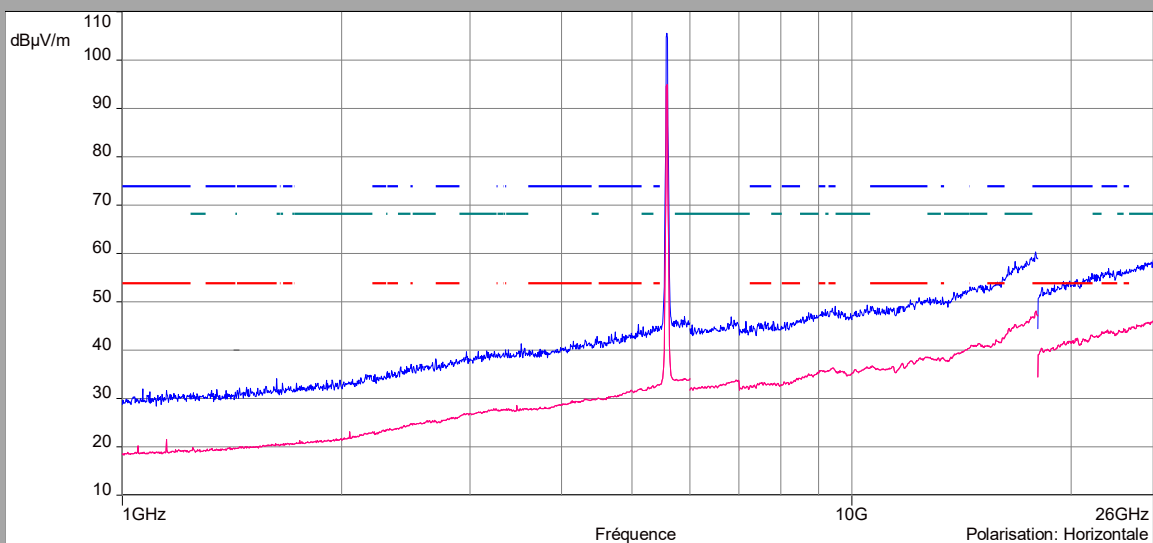
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



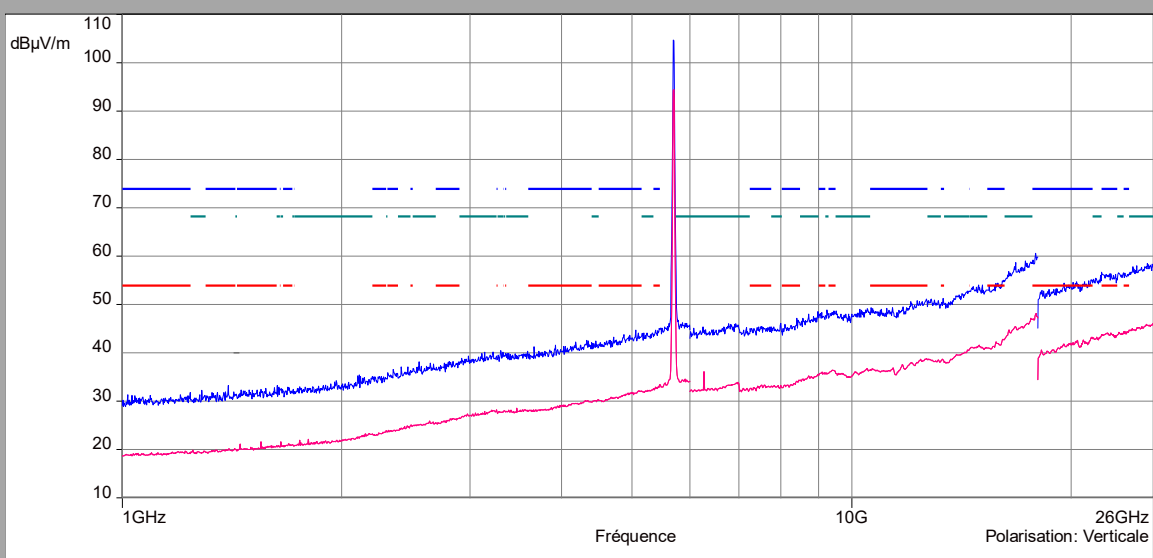
Above 1GHz

802.11n HT20/ac VHT20

C9

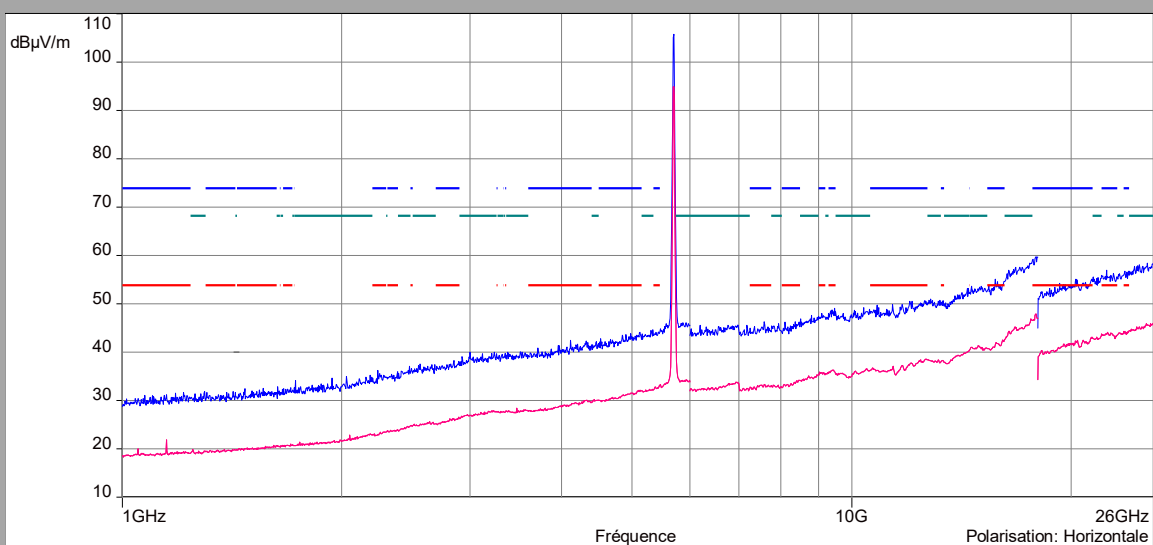
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

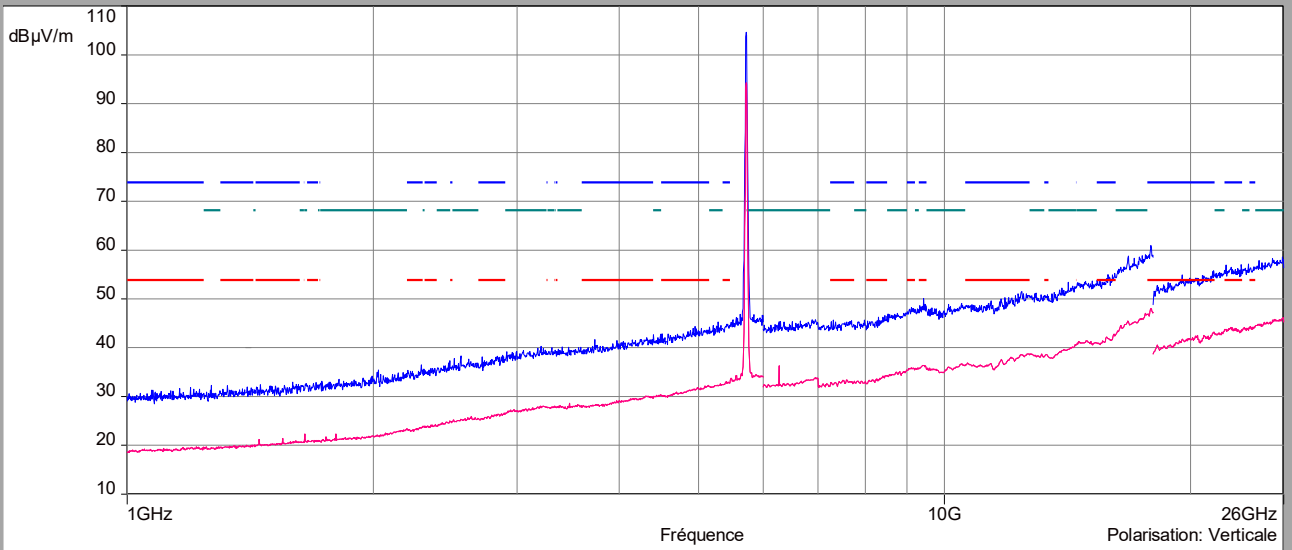
Above 1GHz

802.11n HT20/ac VHT20

C10

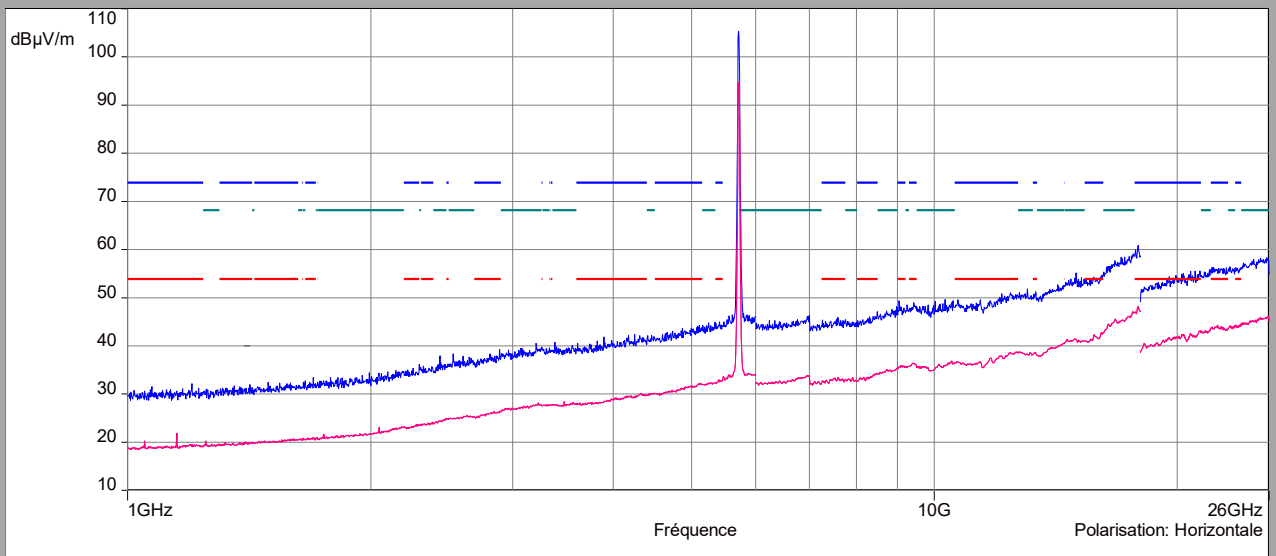
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



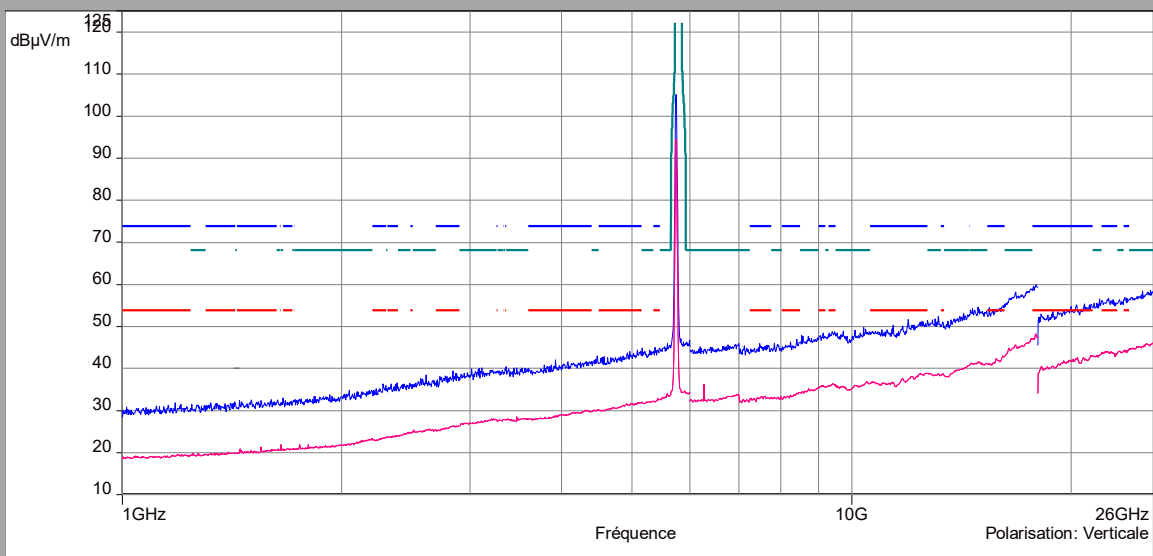
Above 1GHz

802.11n HT20/ac VHT20

C11

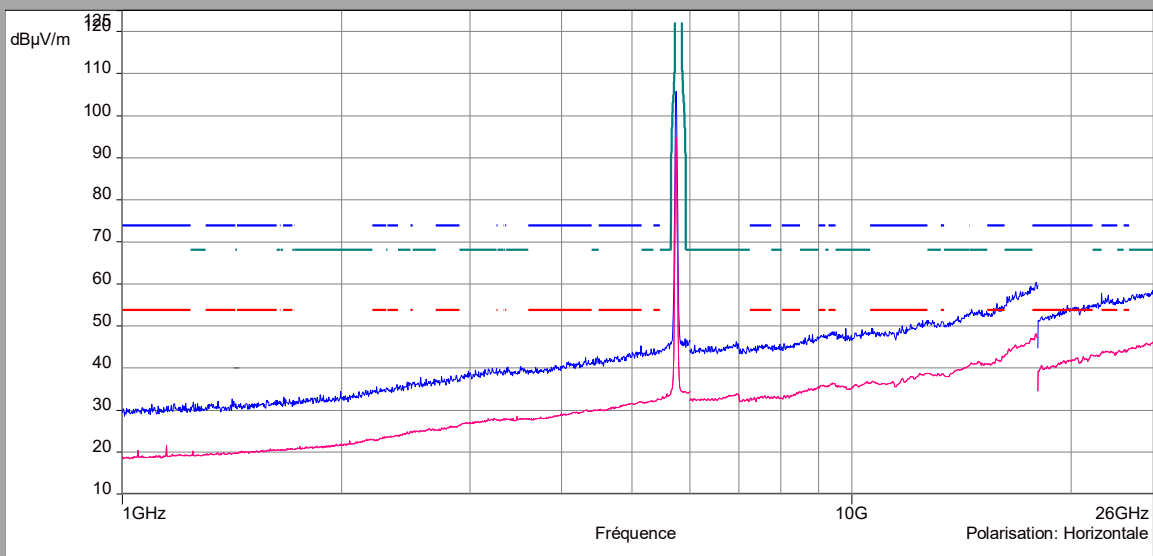
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



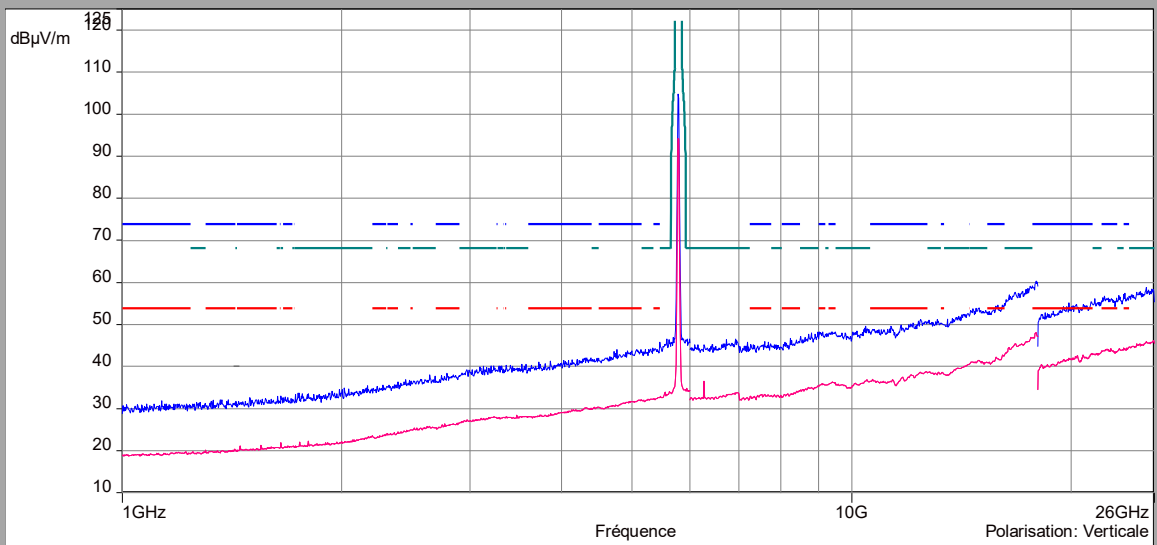


L C I E

Above 1GHz
802.11n HT20/ac VHT20
C12

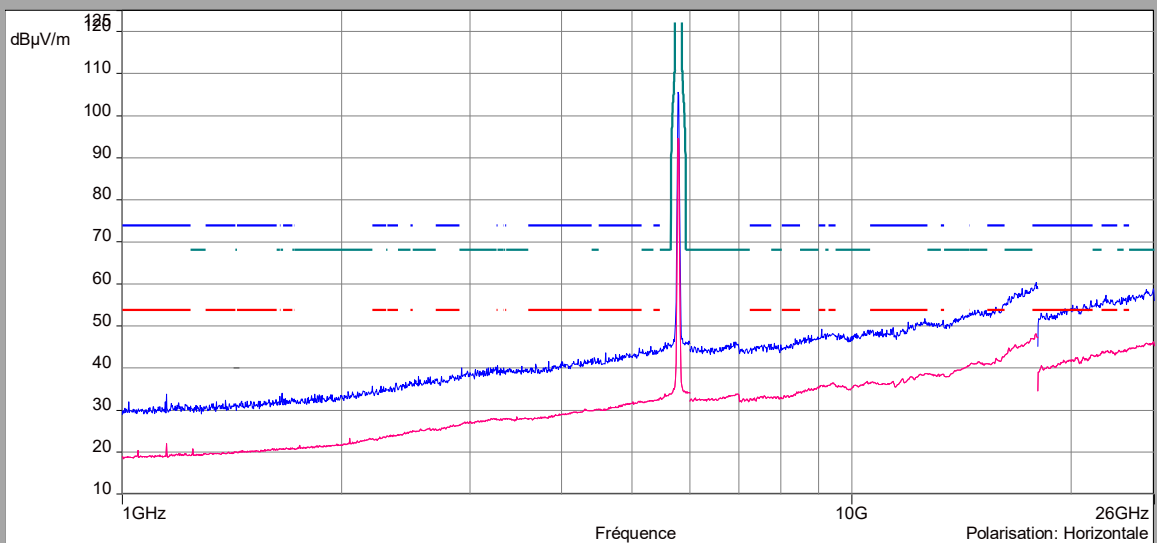
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

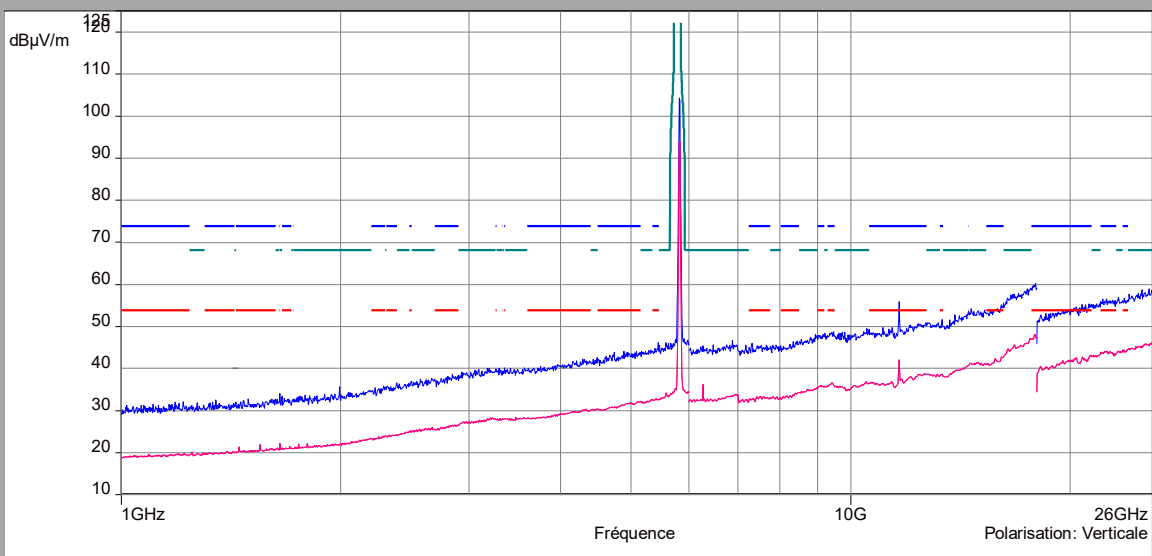
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



Above 1GHz
802.11n HT20/ac VHT20
C13

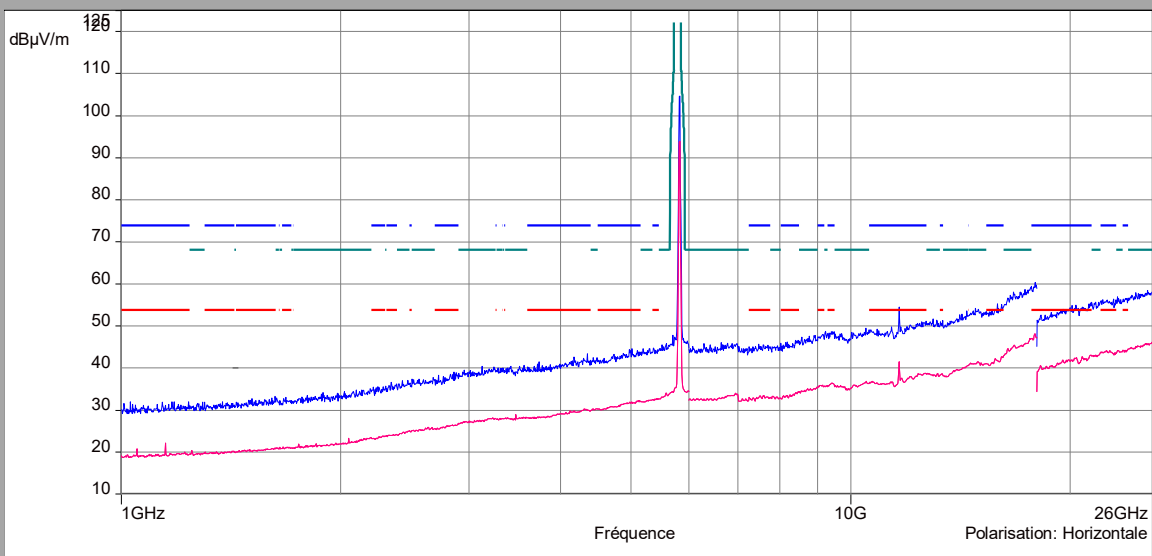
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

Above 1GHz
802.11n HT40/ac VHT40
C14/C15

Vertical Polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C15 - Verticale (Verticale)
- Mes.Avg_C15 - Verticale (Verticale)
- Mes.Peak_C14 - Verticale (Verticale)
- Mes.Avg_C14 - Verticale (Verticale)

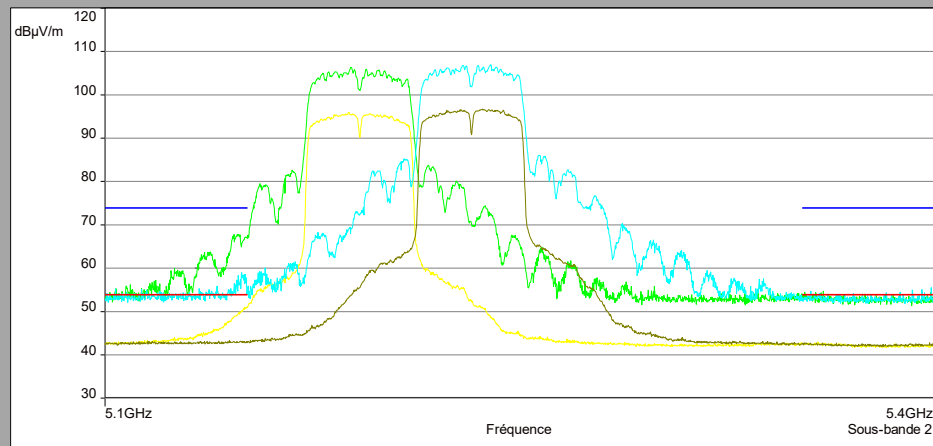
Description Sous-bande 2

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C14 - Horizontale (Horizontale)
- Mes.Avg_C14 - Horizontale (Horizontale)
- Mes.Peak_C15 - Horizontale (Horizontale)
- Mes.Avg_C15 - Horizontale (Horizontale)

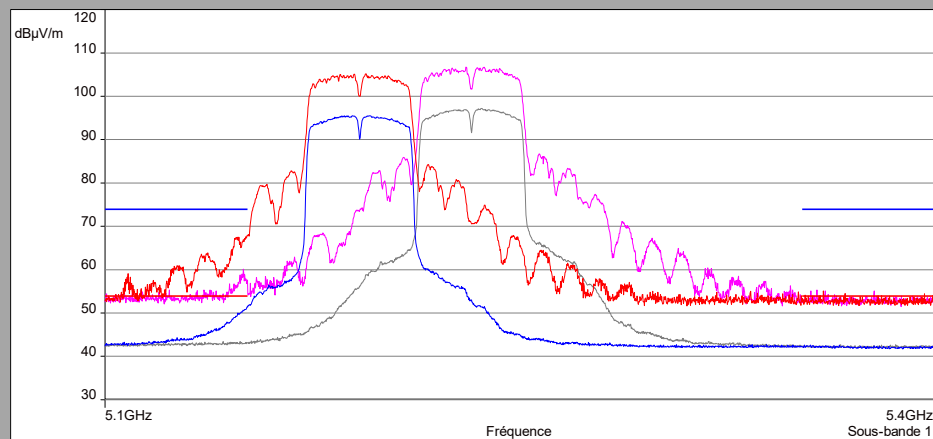
Description Sous-bande 1

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11n HT40/ac VHT40
C16/C17

Vertical Polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C17 - Verticale (Verticale)
- Mes.Avg_C17 - Verticale (Verticale)
- Mes.Peak_C16 - Verticale (Verticale)
- Mes.Avg_C16 - Verticale (Verticale)

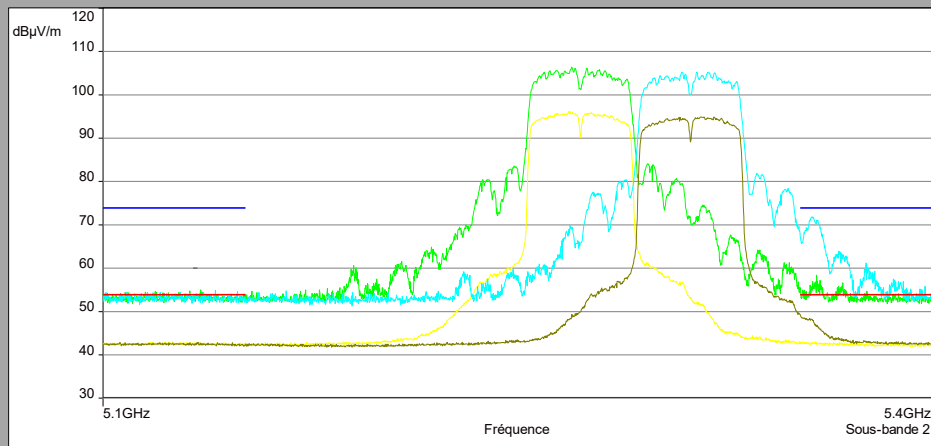
Description Sous-bande 2

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C16 - Horizontale (Horizontale)
- Mes.Avg_C16 - Horizontale (Horizontale)
- Mes.Peak_C17 - Horizontale (Horizontale)
- Mes.Avg_C17 - Horizontale (Horizontale)

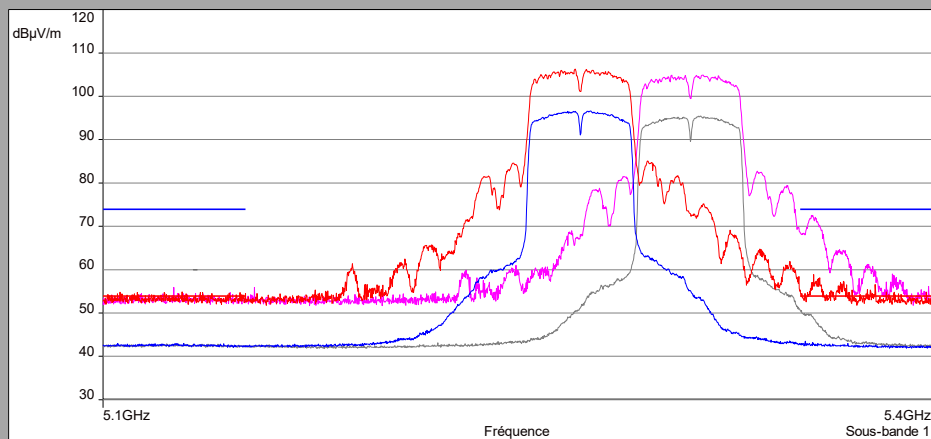
Description Sous-bande 1

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11n HT40/ac VHT40
C18/C19/C20

Vertical Polarization

- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Crête/3.0m/
- Mes.Avg_C20 - Verticale (Verticale)
- Mes.Peak_C19 - Verticale (Verticale)
- Mes.Avg_C19 - Verticale (Verticale)
- Mes.Peak_C18 - Verticale (Verticale)
- Mes.Peak_C20 - Verticale (Verticale)
- Mes.Avg_C18 - Verticale (Verticale)

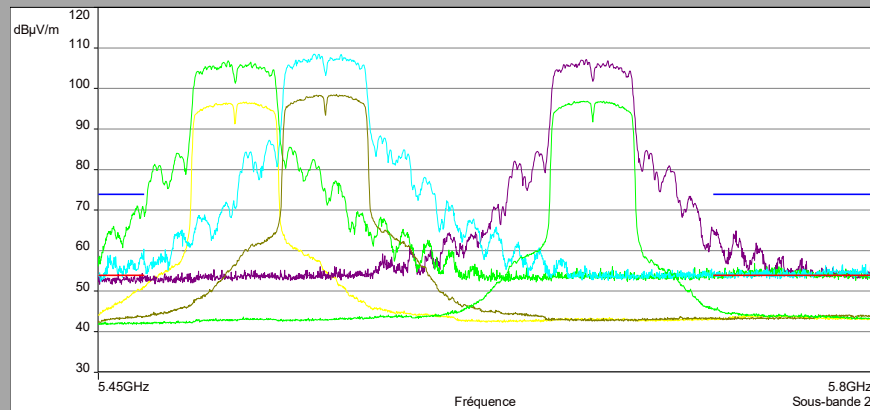
Description Sous-bande 2

Fréquences:5.45 GHz - 5.8 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C18 - Horizontale (Horizontale)
- Mes.Peak_C20 - Horizontale (Horizontale)
- Mes.Avg_C18 - Horizontale (Horizontale)
- Mes.Avg_C20 - Horizontale (Horizontale)
- Mes.Peak_C19 - Horizontale (Horizontale)
- Mes.Avg_C19 - Horizontale (Horizontale)

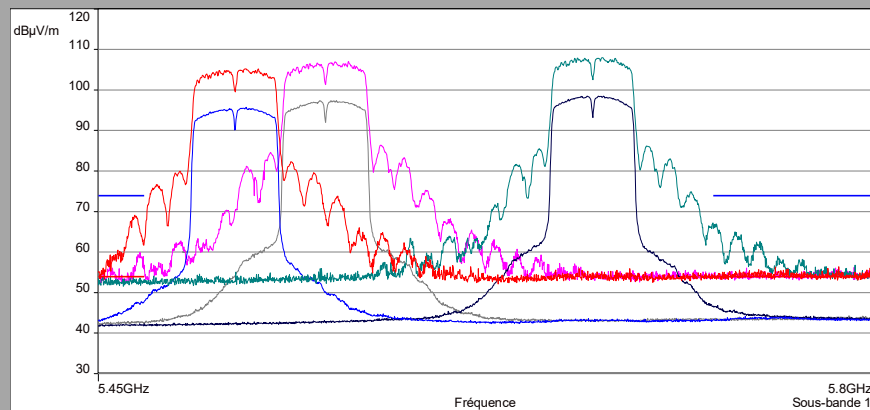
Description Sous-bande 1

Fréquences:5.45 GHz - 5.8 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11n HT40/ac VHT40

C21 Straddle

- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)

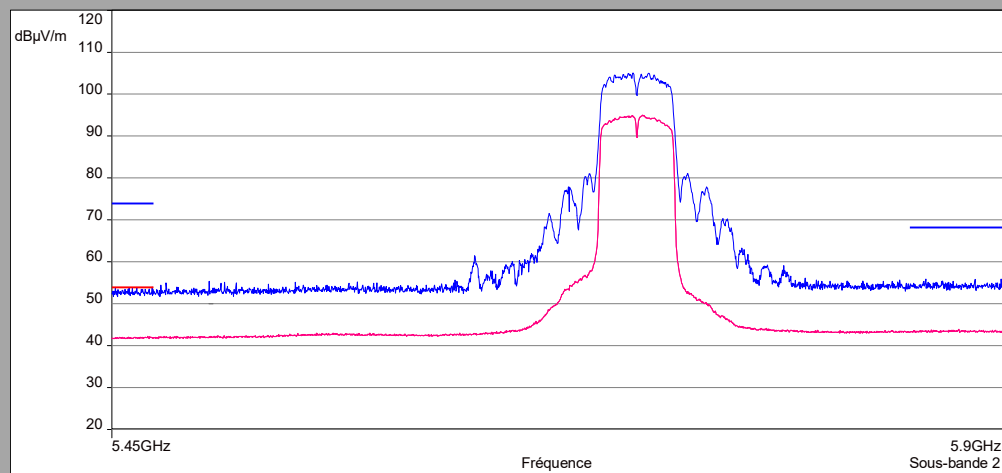
Description Sous-bande 2

Fréquences:5.45 GHz - 5.9 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)

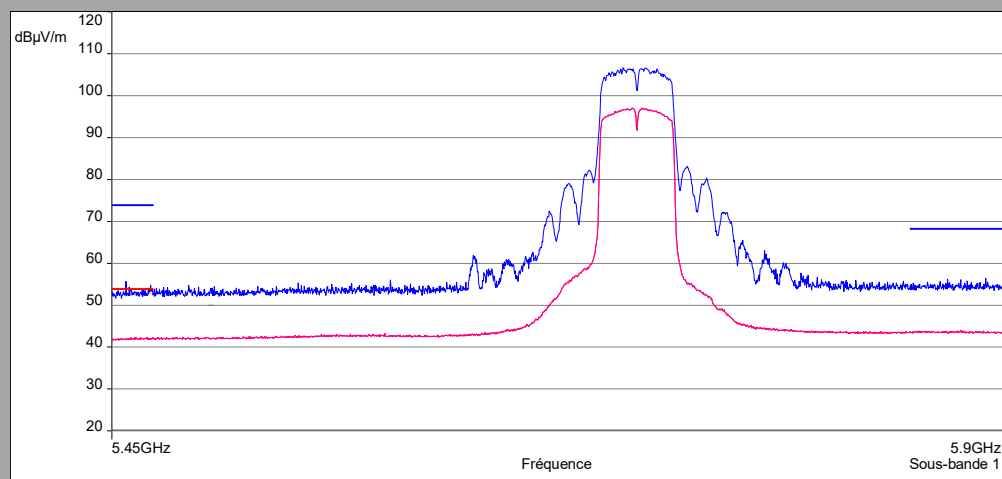
Description Sous-bande 1

Fréquences:5.45 GHz - 5.9 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11n HT40/ac VHT40
C22/C23

Vertical Polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak_C23 - Verticale (Verticale)
- Mes.Avg_C23 - Verticale (Verticale)
- Mes.Peak_C22 - Verticale (Verticale)
- Mes.Avg_C22 - Verticale (Verticale)

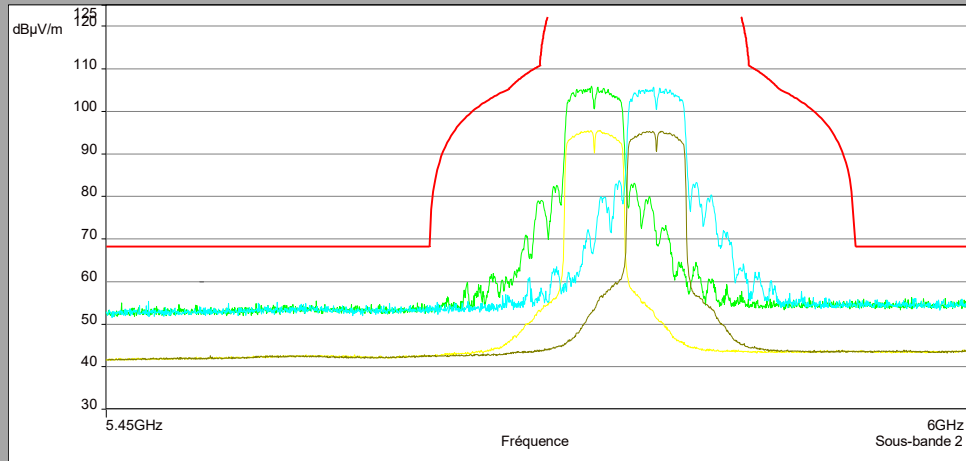
Description Sous-bande 2

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak_C22 - Horizontale (Horizontale)
- Mes.Avg_C22 - Horizontale (Horizontale)
- Mes.Peak_C23 - Horizontale (Horizontale)
- Mes.Avg_C23 - Horizontale (Horizontale)

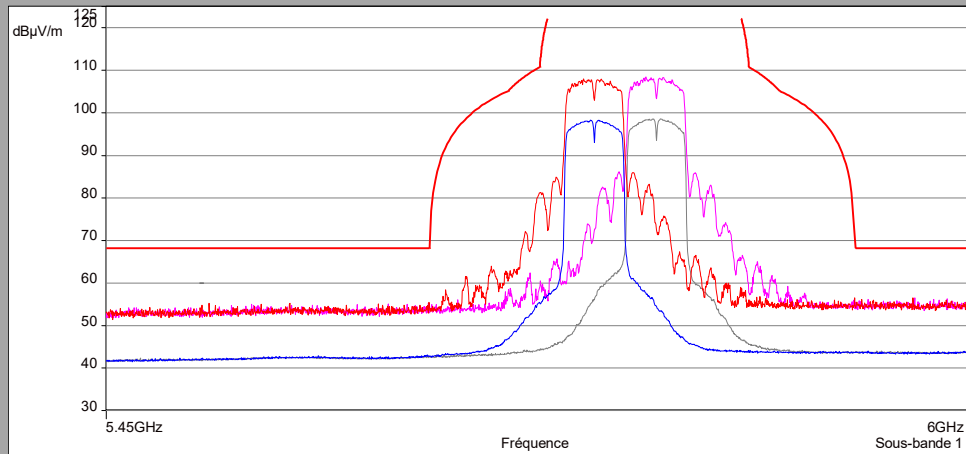
Description Sous-bande 1

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

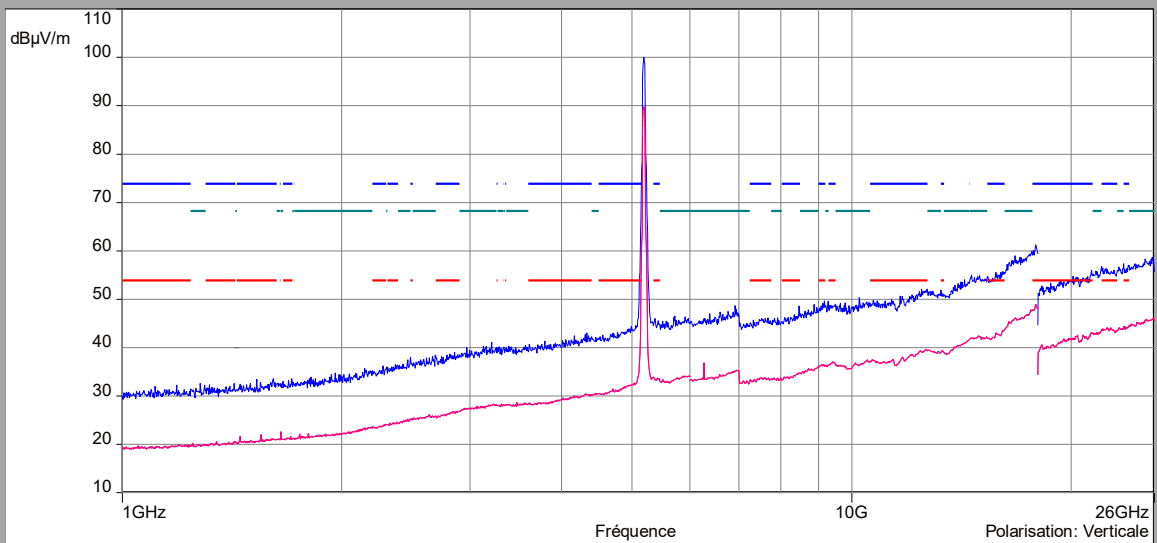
Above 1GHz

802.11n HT40/ac VHT40

C14

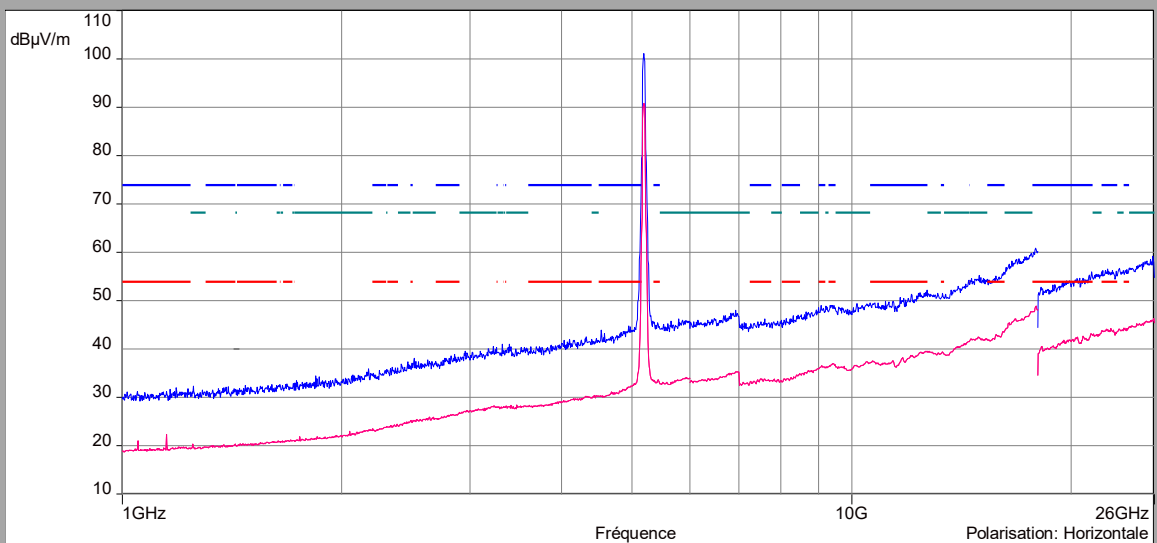
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

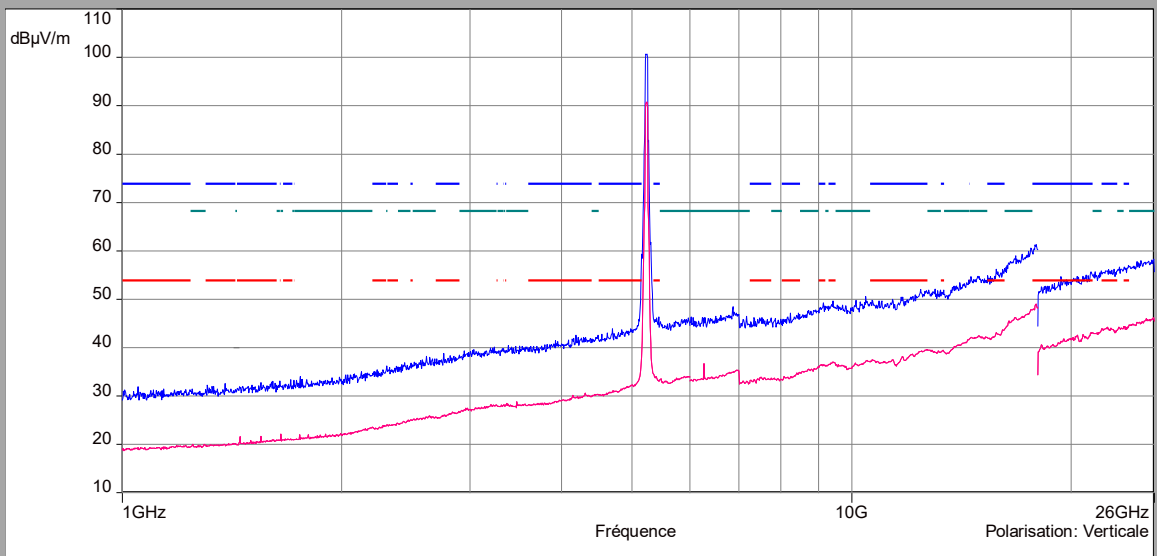
Above 1GHz

802.11n HT40/ac VHT40

C15

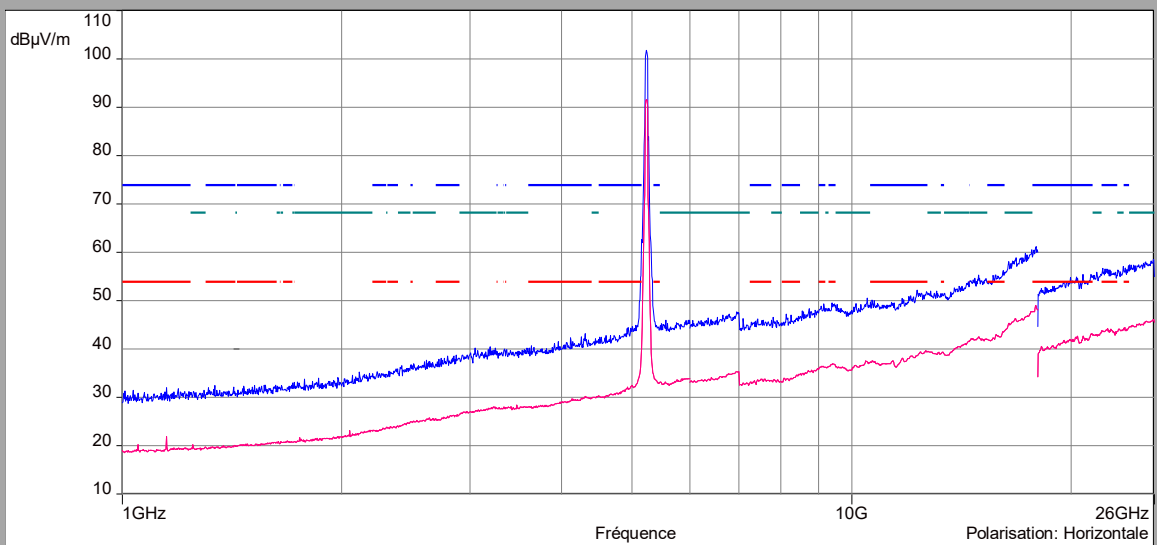
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

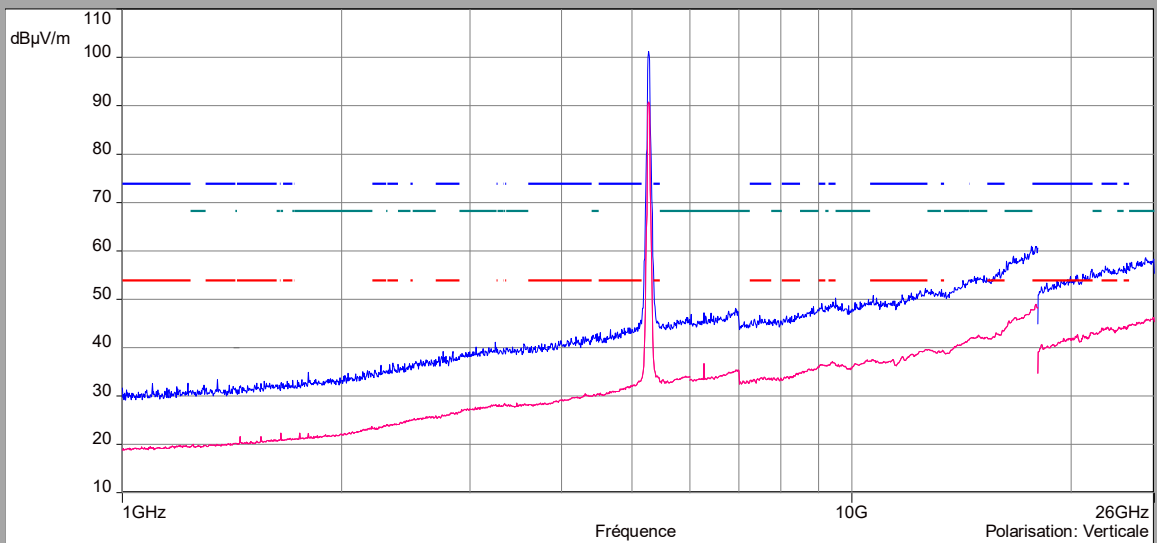
Above 1GHz

802.11n HT40/ac VHT40

C16

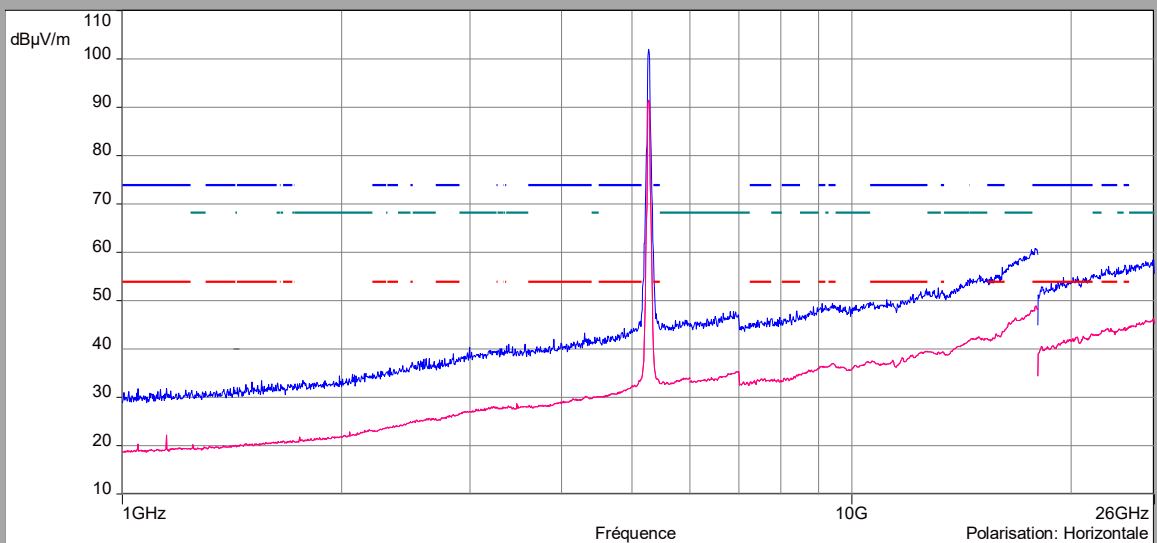
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



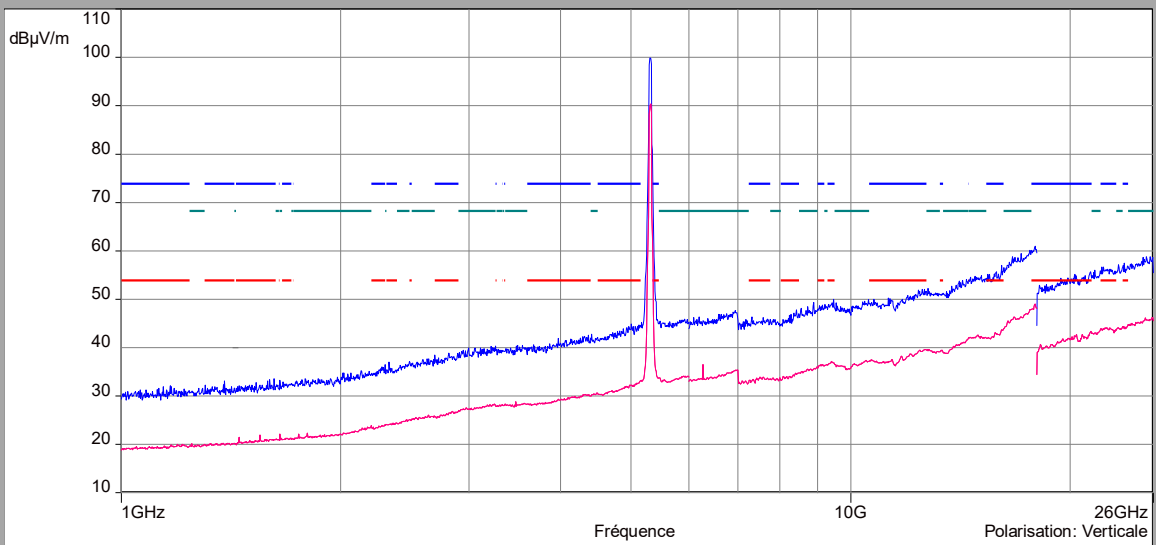


L C I E

Above 1GHz
802.11n HT40/ac VHT40
C17

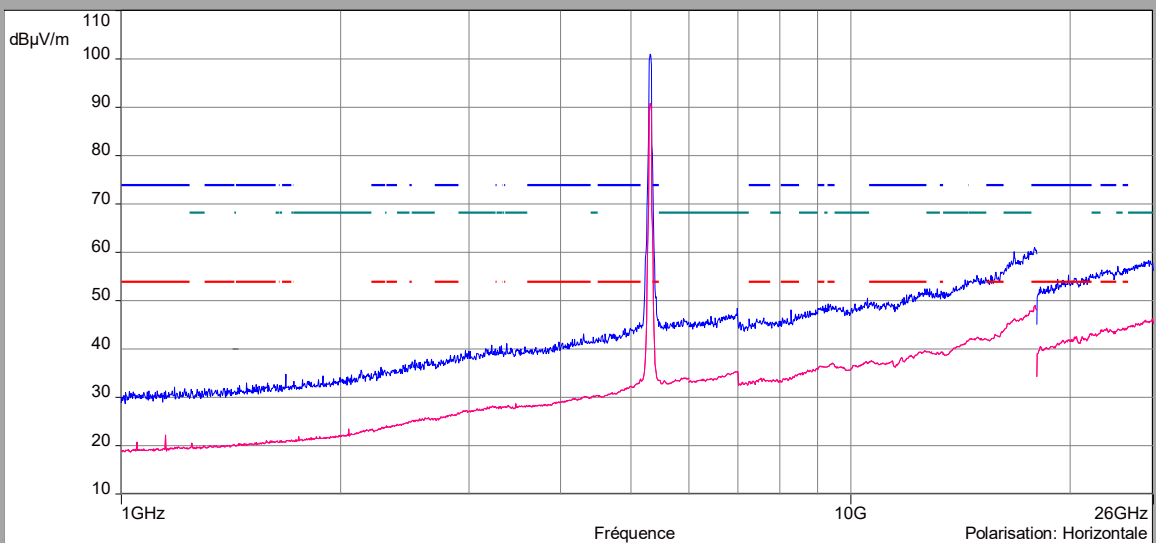
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)










L C I E

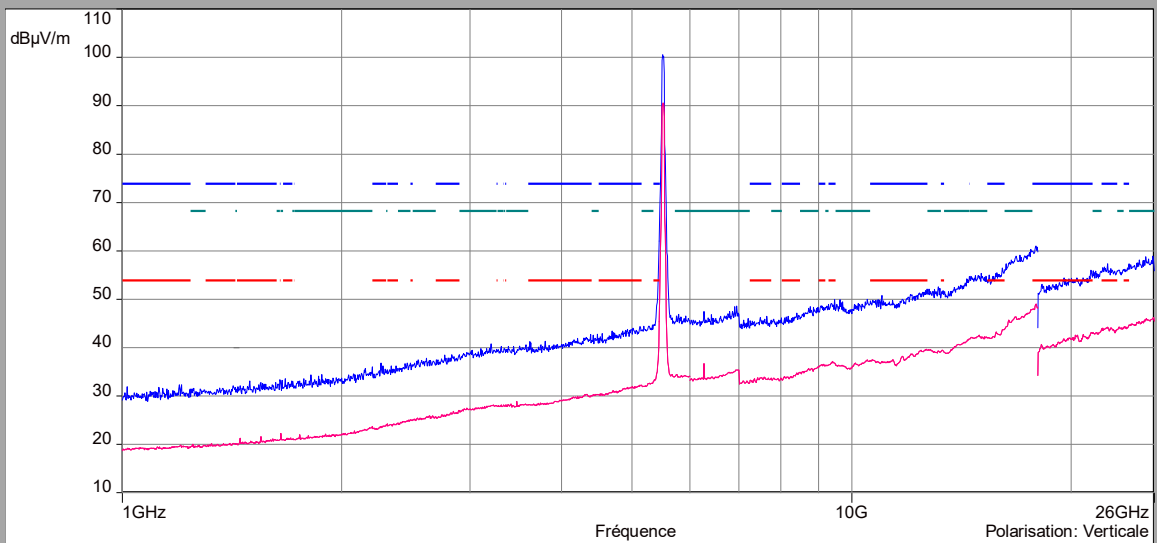
Above 1GHz

802.11n HT40/ac VHT40






C18

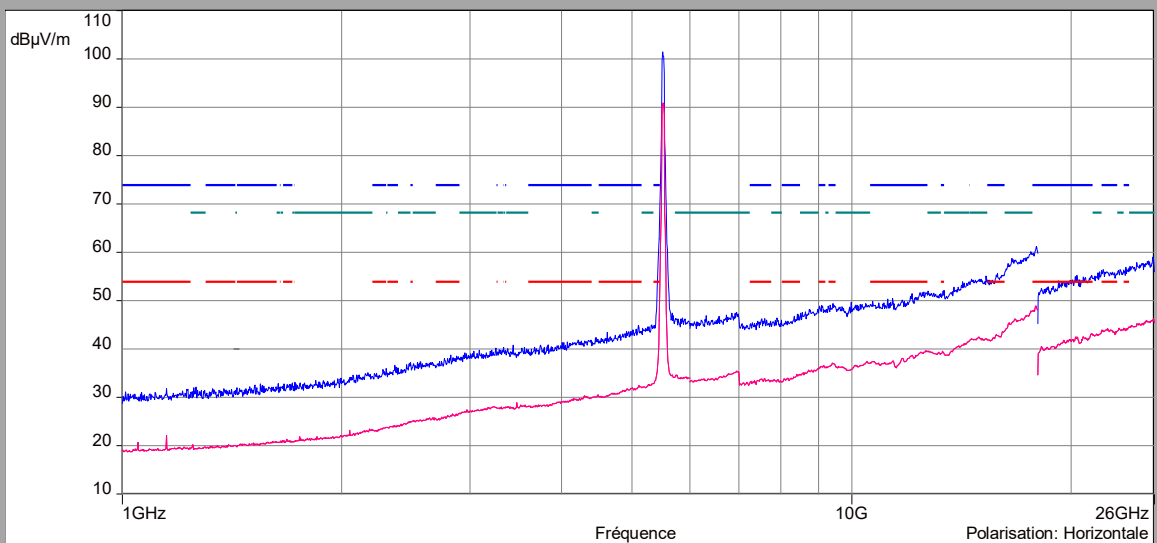
Vertical Polarization

-  FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
-  FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
-  FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
-  Mes.Peak (Verticale)
-  Mes.Avg (Verticale)



Horizontal polarization

-  FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
-  FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
-  FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
-  Mes.Peak (Horizontale)
-  Mes.Avg (Horizontale)



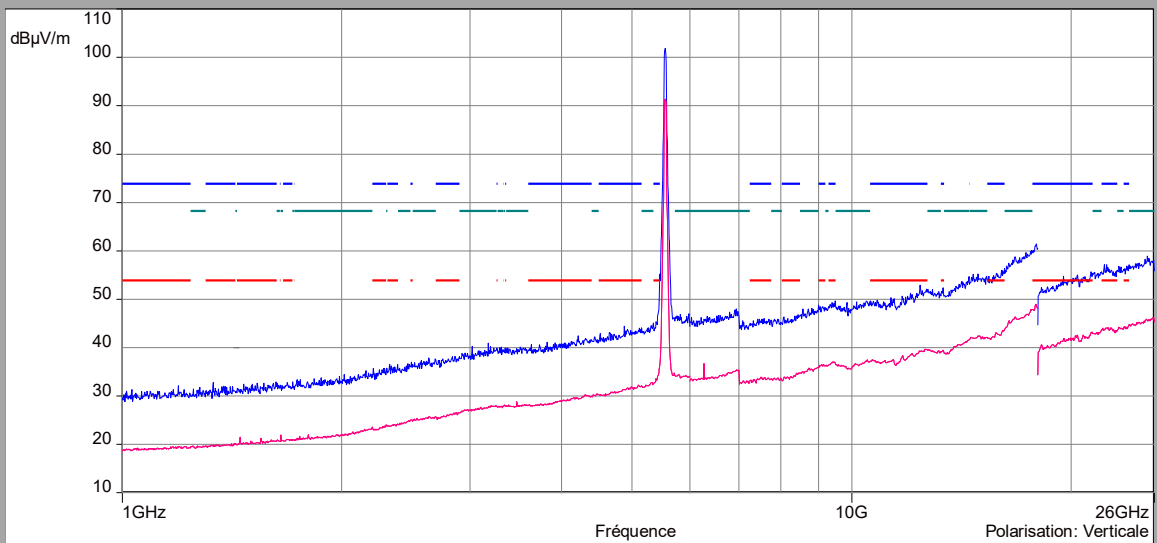


L C I E

Above 1GHz
802.11n HT40/ac VHT40
C19

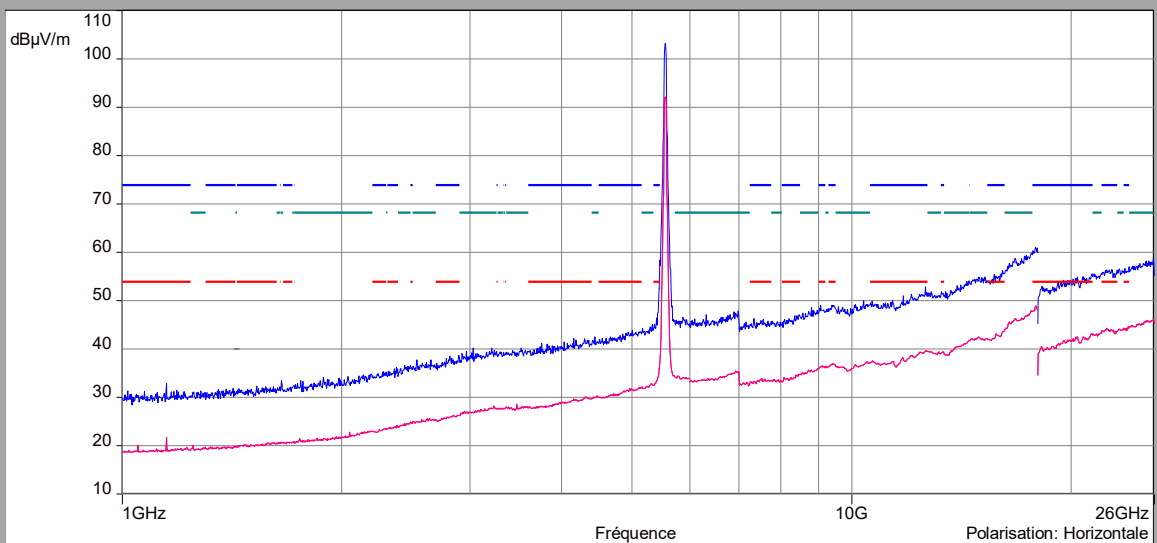
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

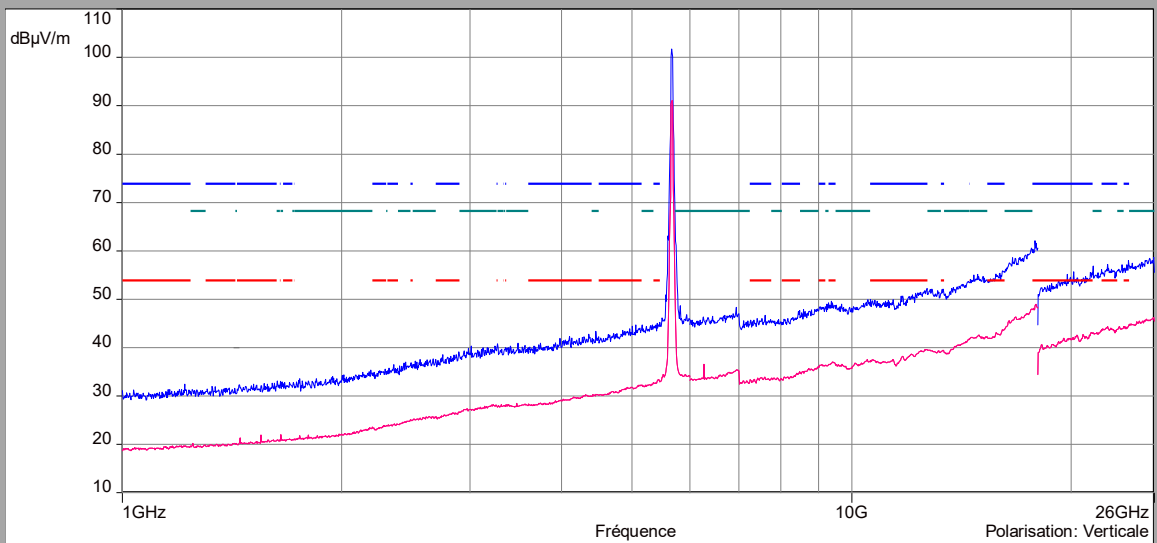
Above 1GHz

802.11n HT40/ac VHT40

C20

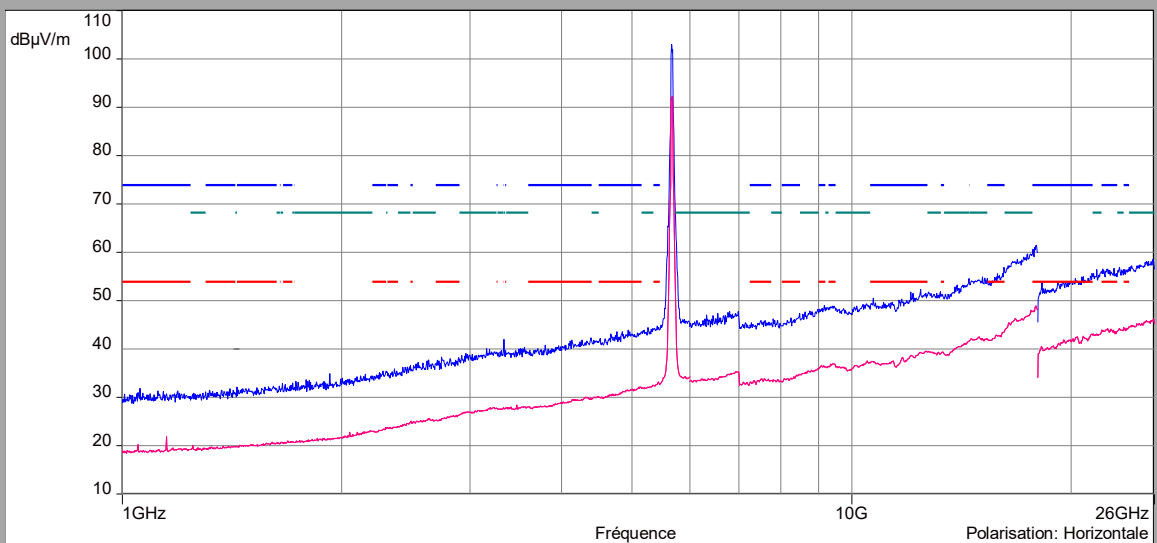
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

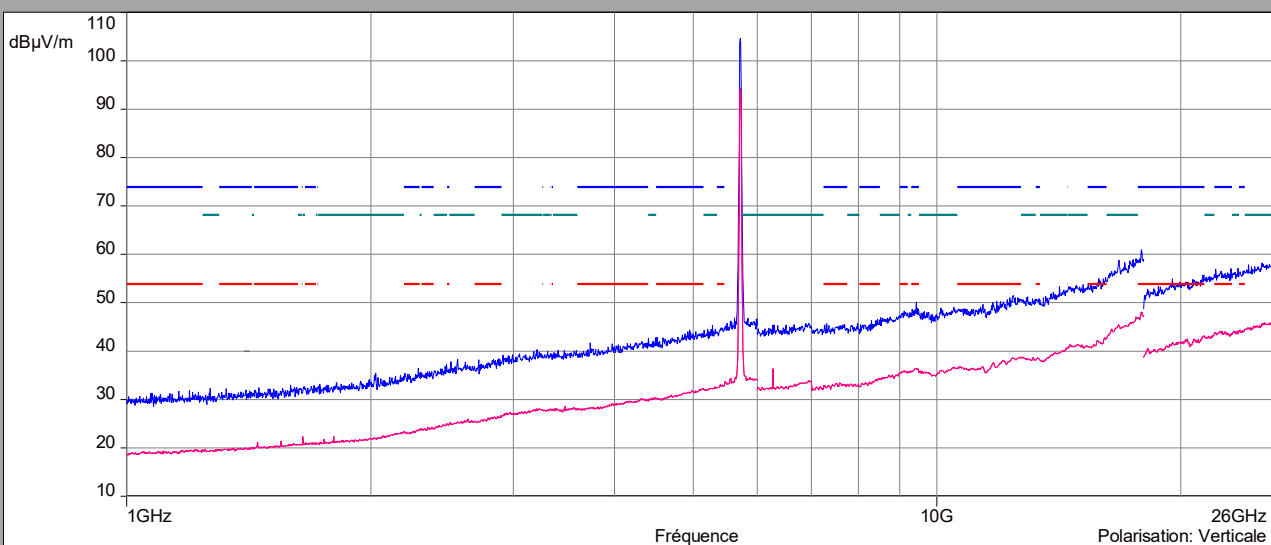
- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



Above 1GHz
802.11n HT40/ac VHT40
C21

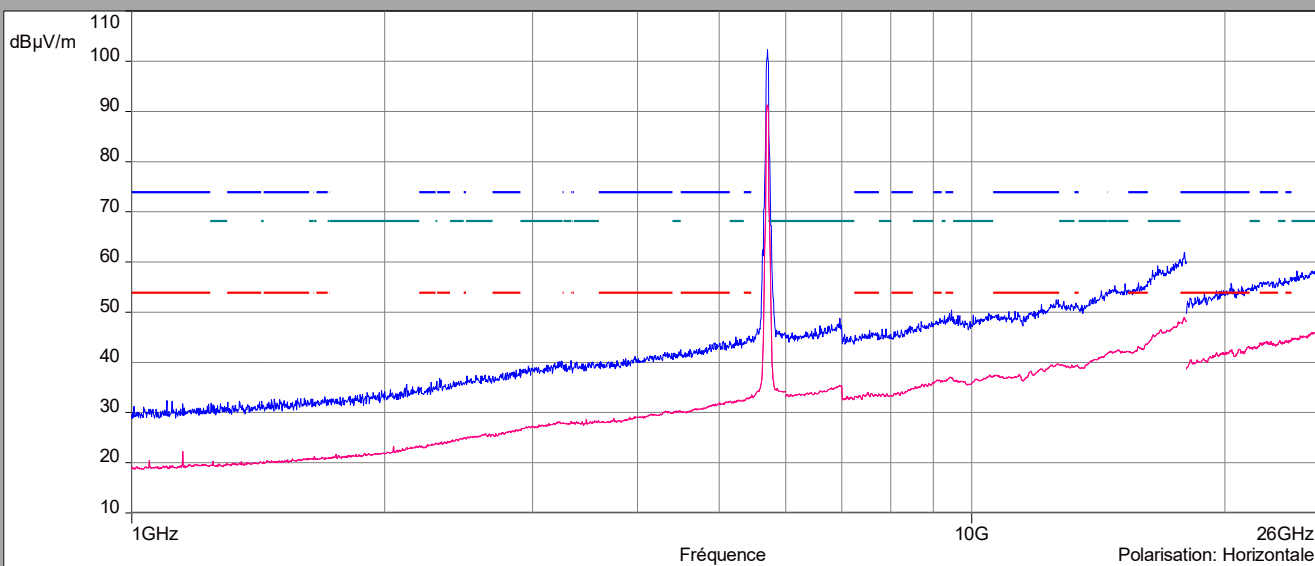
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

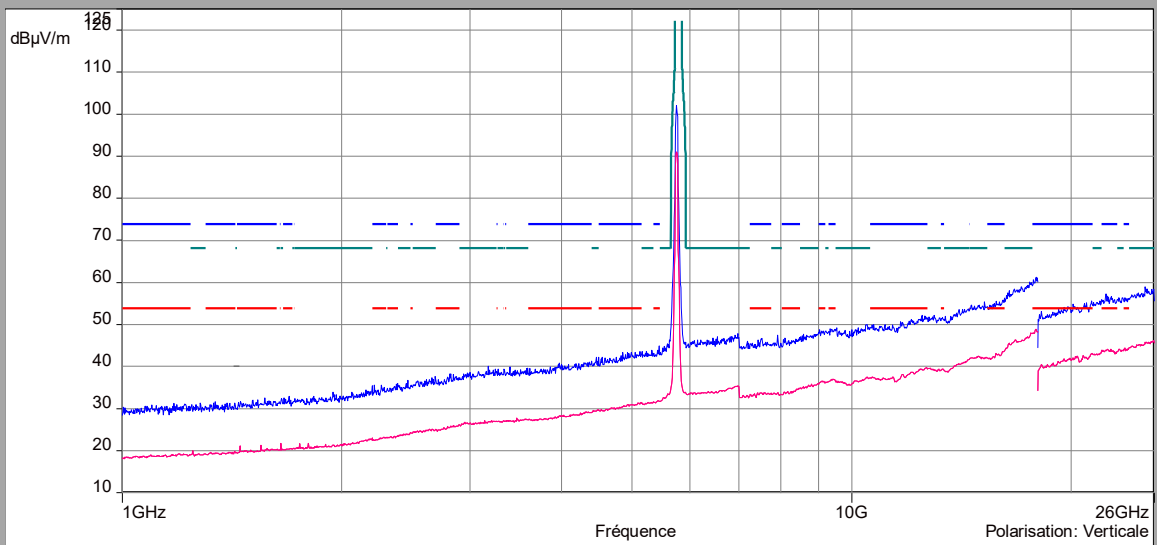
Above 1GHz

802.11n HT40/ac VHT40

C22

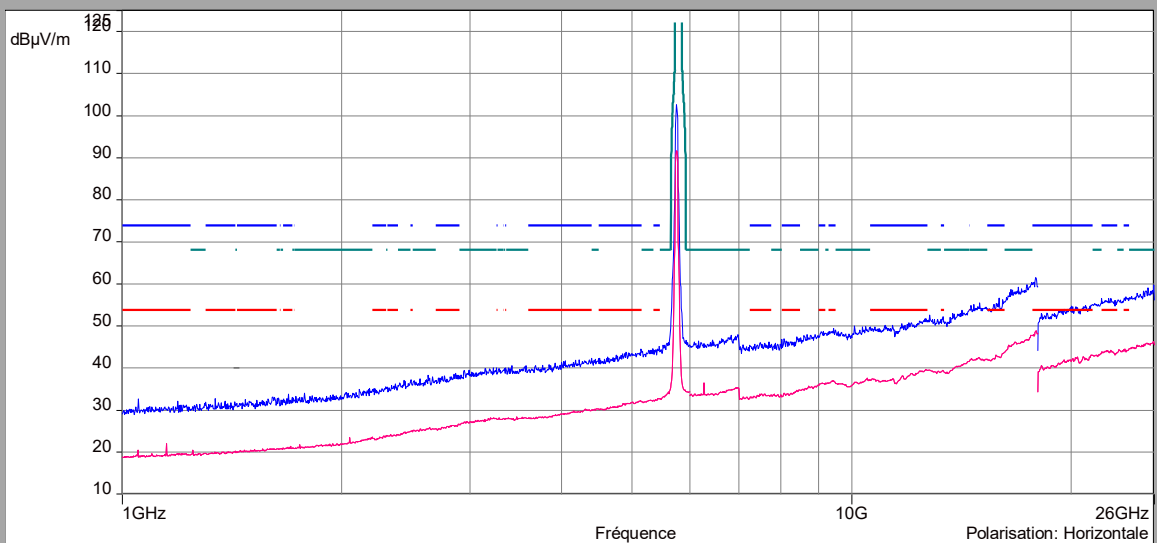
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



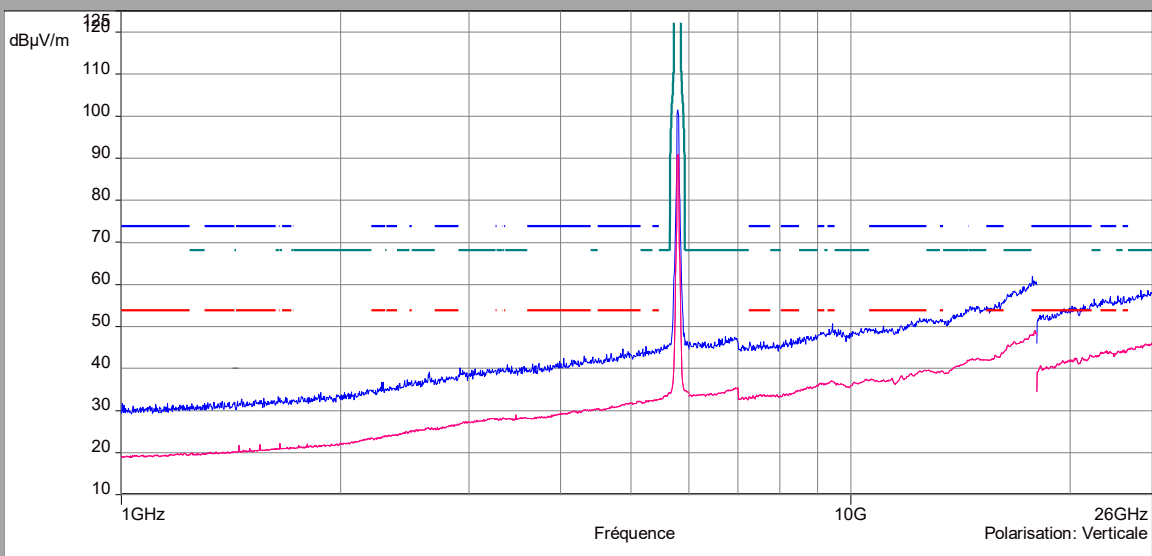
Above 1GHz

802.11n HT40/ac VHT40

C23

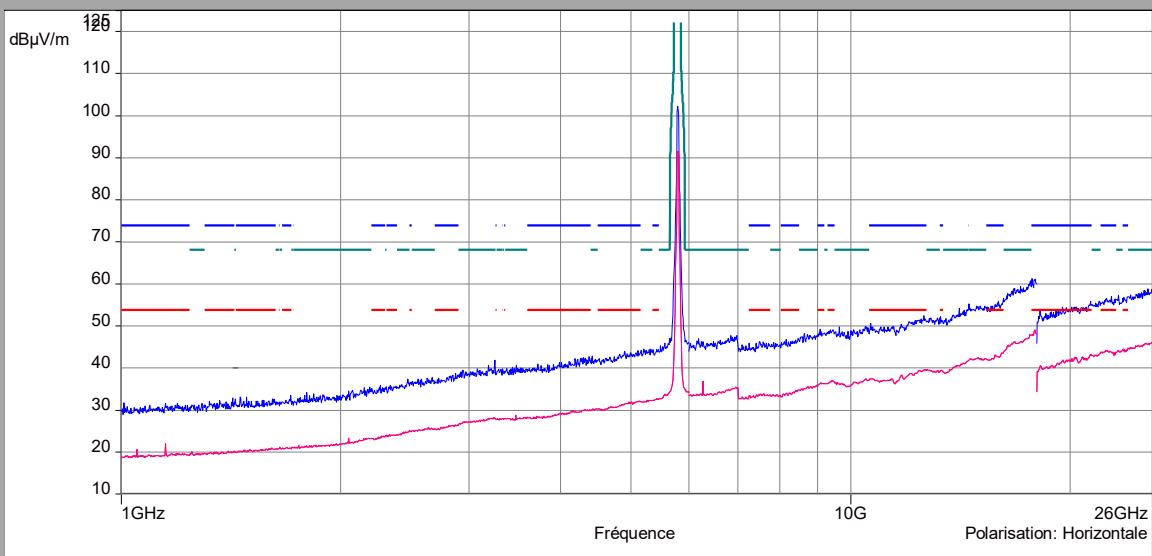
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

Above 1GHz
802.11ac VHT80
C24

Vertical Polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)

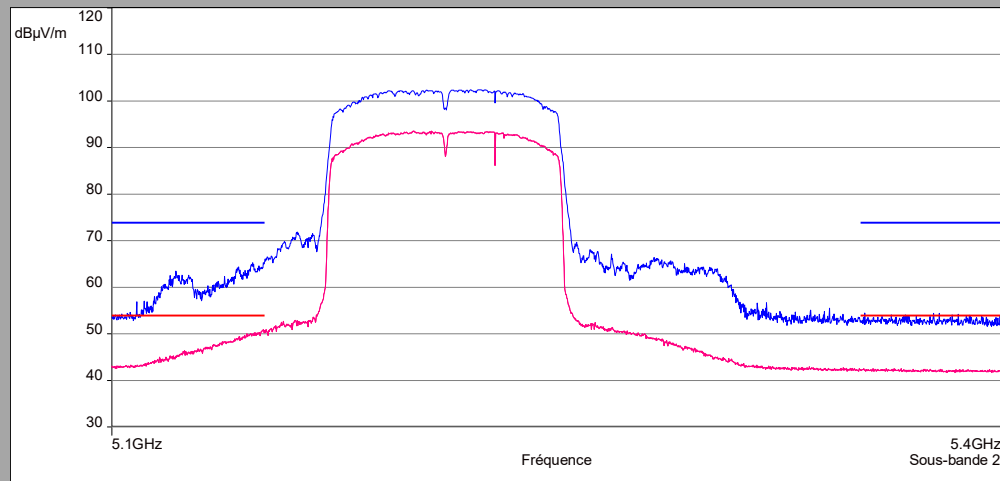
Description Sous-bande 2

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)

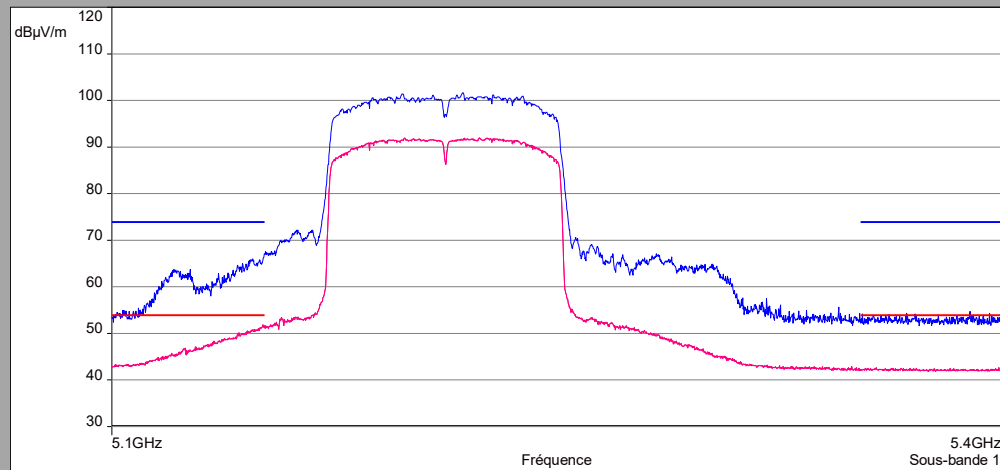
Description Sous-bande 1

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11ac VHT80
C25

Vertical Polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)

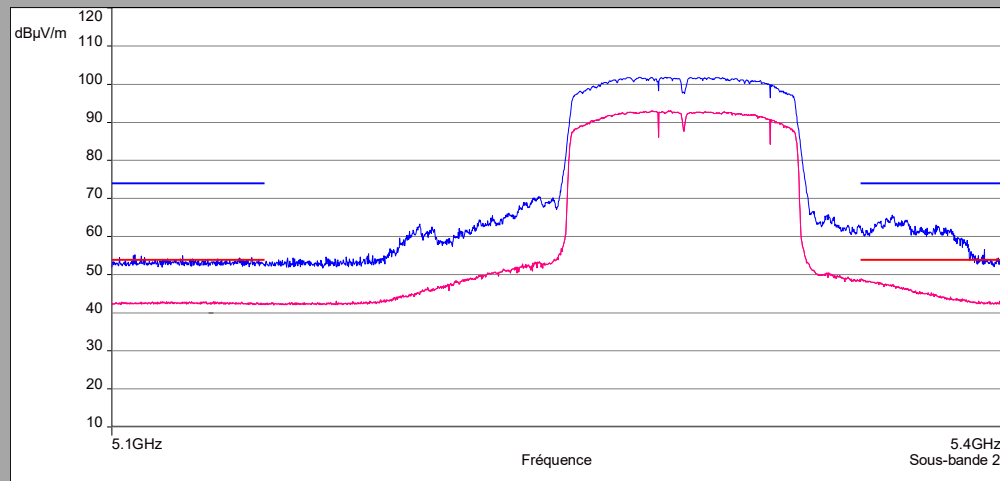
Description Sous-bande 2

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5150MHz-5350MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)

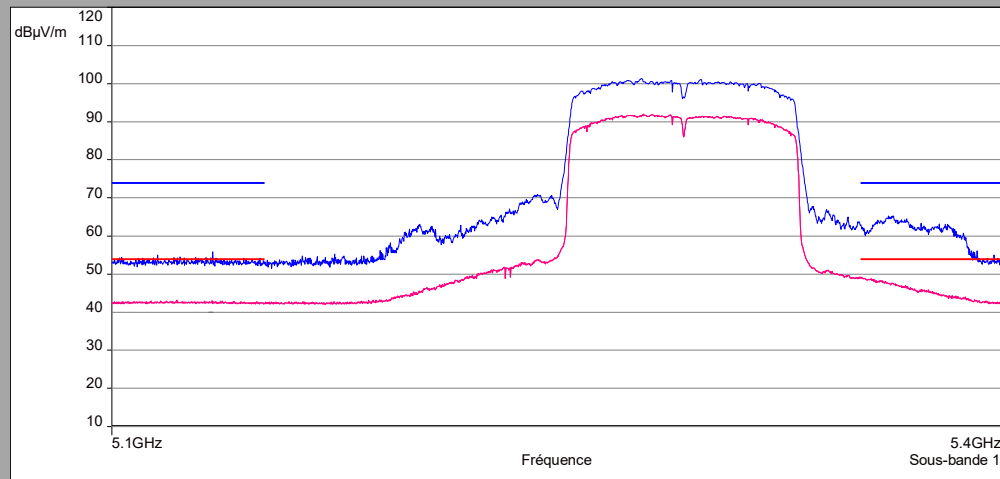
Description Sous-bande 1

Fréquences:5.1 GHz - 5.4 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11ac VHT80
C26/C27

Vertical Polarization

- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C27 - Verticale (Verticale)
- Mes.Avg_C27 - Verticale (Verticale)
- Mes.Peak_C26 - Verticale (Verticale)
- Mes.Avg_C26 - Verticale (Verticale)

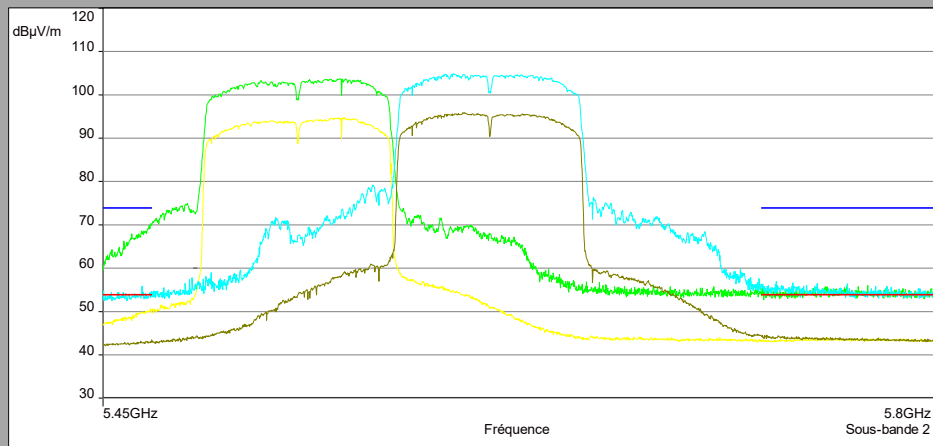
Description Sous-bande 2

Fréquences:5.45 GHz - 5.8 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5725MHz Band - Classe:1 - Crête/3.0m/
- Mes.Peak_C26 - Horizontale (Horizontale)
- Mes.Avg_C26 - Horizontale (Horizontale)
- Mes.Peak_C27 - Horizontale (Horizontale)
- Mes.Avg_C27 - Horizontale (Horizontale)

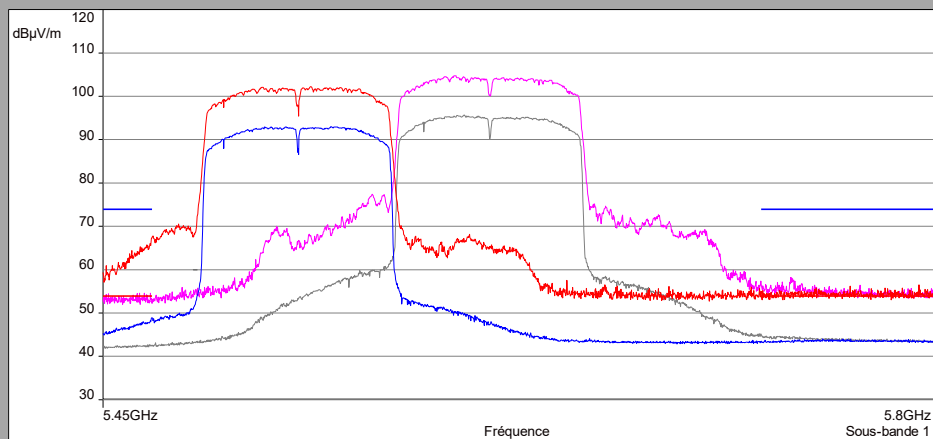
Description Sous-bande 1

Fréquences:5.45 GHz - 5.8 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11ac VHT80
C28 Straddle

- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)

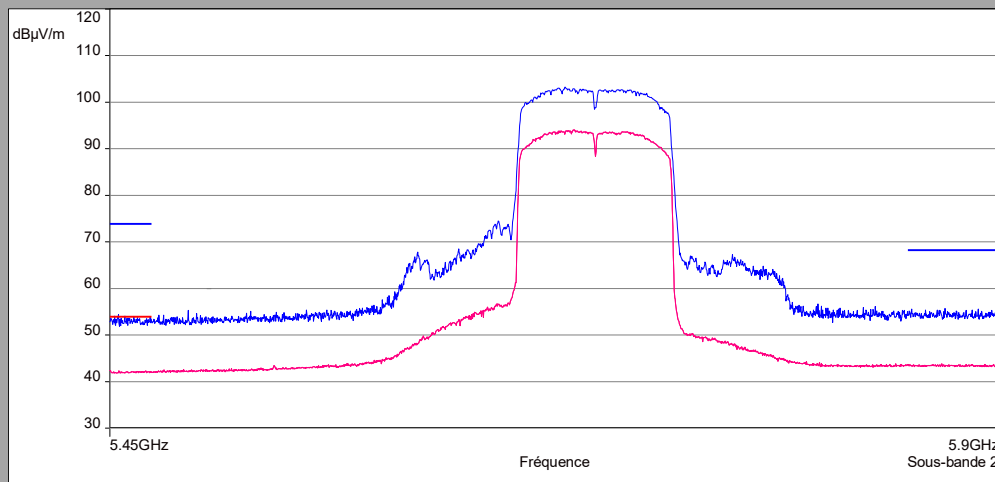
Description Sous-bande 2

Fréquences:5.45 GHz - 5.9 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Moyenne/3.0m/
- FCC/FCC 15.209 5470MHz-5850MHz Straddle - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)

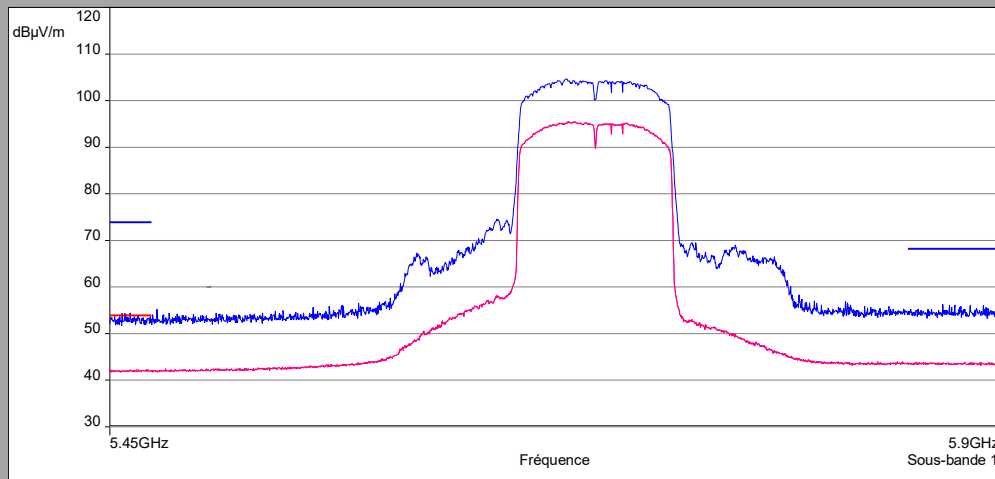
Description Sous-bande 1

Fréquences:5.45 GHz - 5.9 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m





L C I E

Above 1GHz
802.11ac VHT80
C29

Vertical Polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)

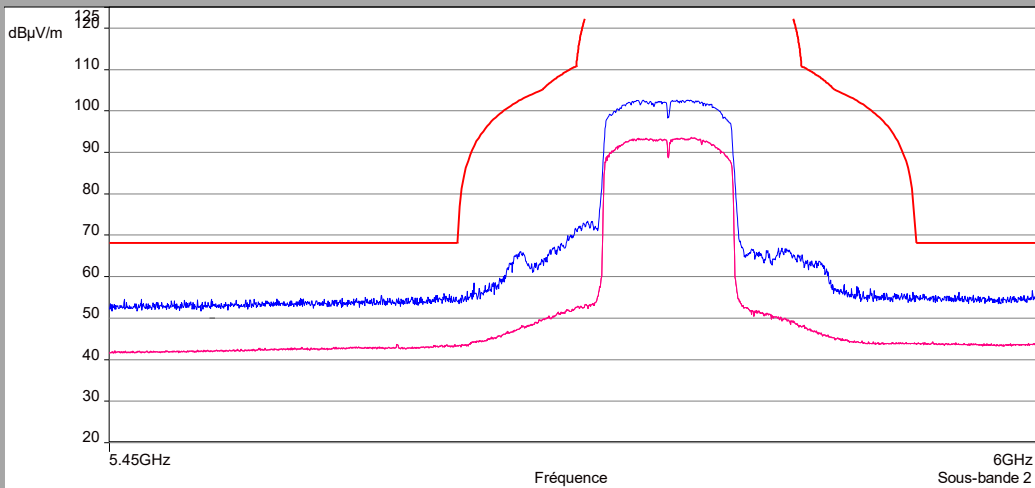
Description Sous-bande 2

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Verticale

Distance: 3 m



Horizontal polarization

- FCC/FCC 15.407 b (4) (i) 5725MHz-5850MHz - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)

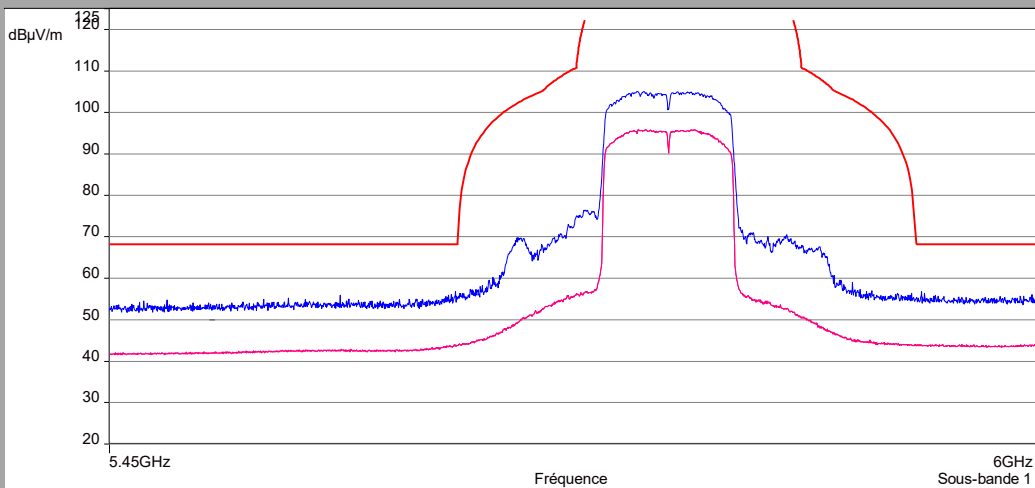
Description Sous-bande 1

Fréquences:5.45 GHz - 6 GHz (Mode analyseur) 32001 Points

Réglages: RBW: 1MHz, VBW: 3MHz, Durée balayage : 20 ms/MHz, Atténuation : 0 dB, Nombre de Balayages : 1, Preamp

Polarisation:Horizontale

Distance: 3 m



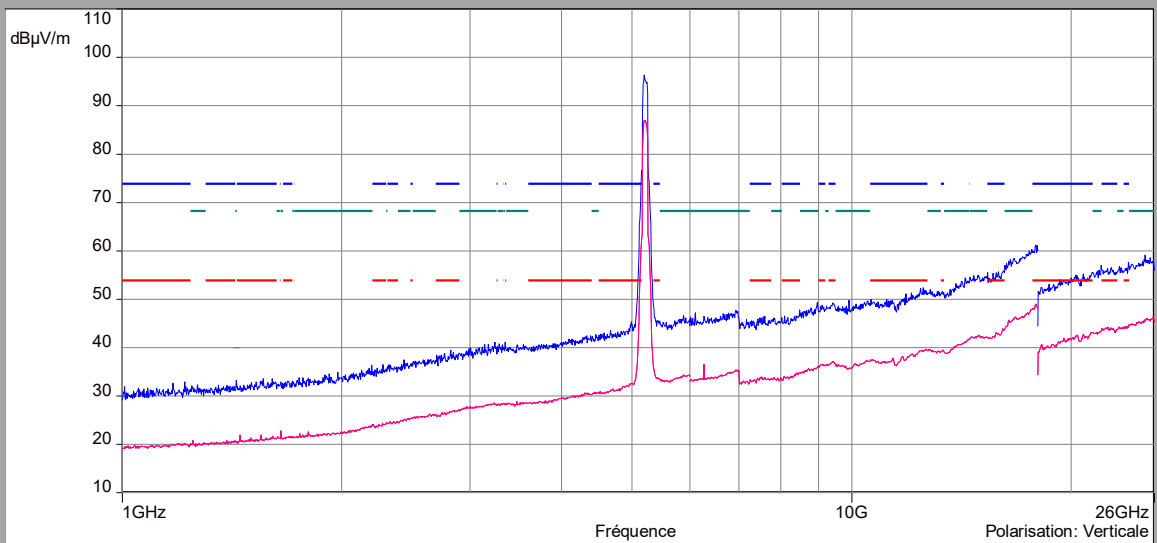


L C I E

Above 1GHz
802.11ac VHT80
C24

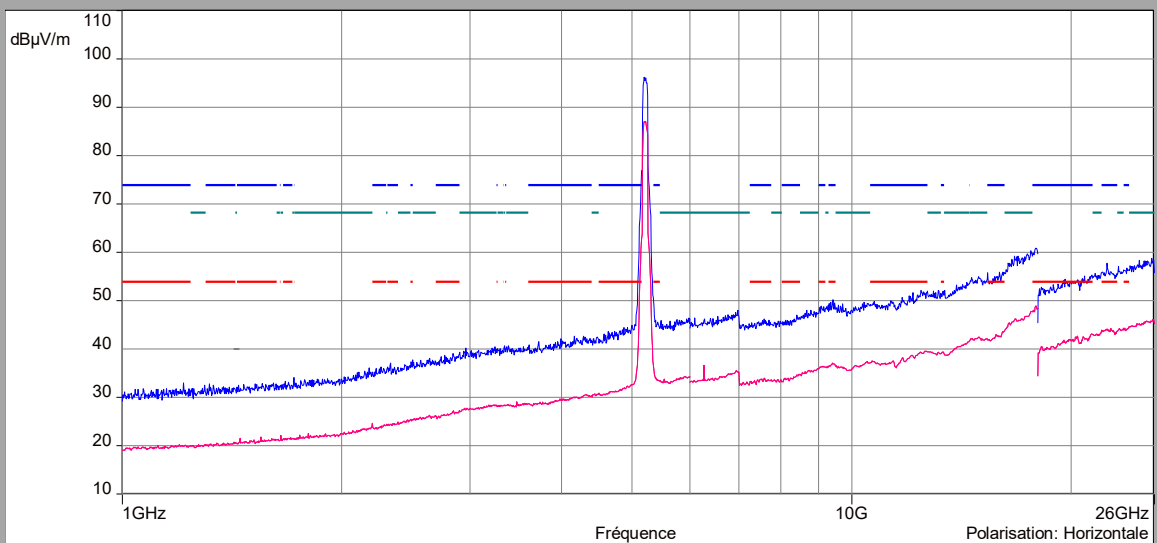
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



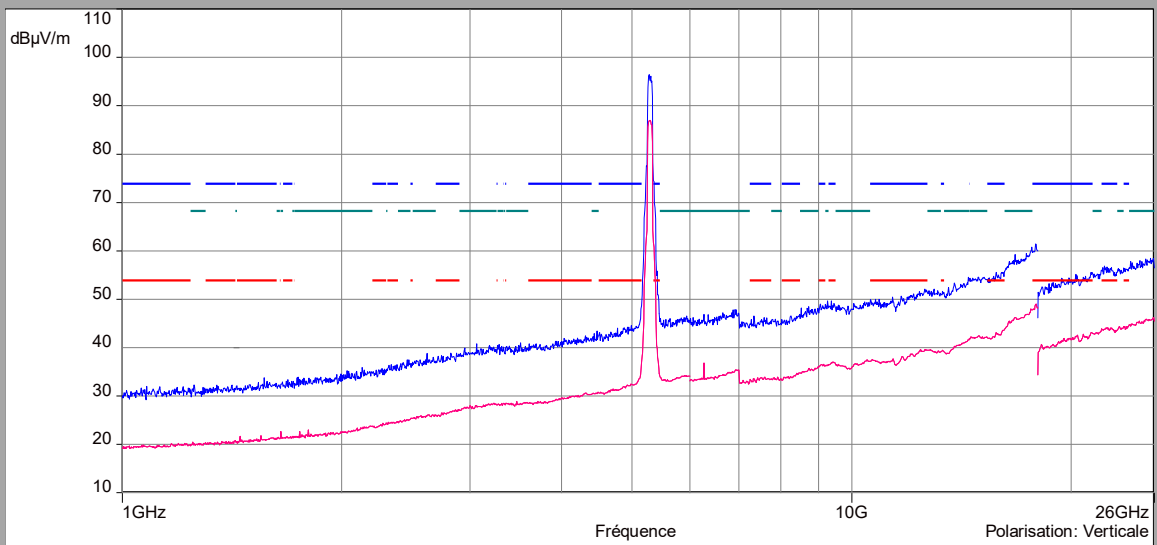


L C I E

Above 1GHz
802.11ac VHT80
C25

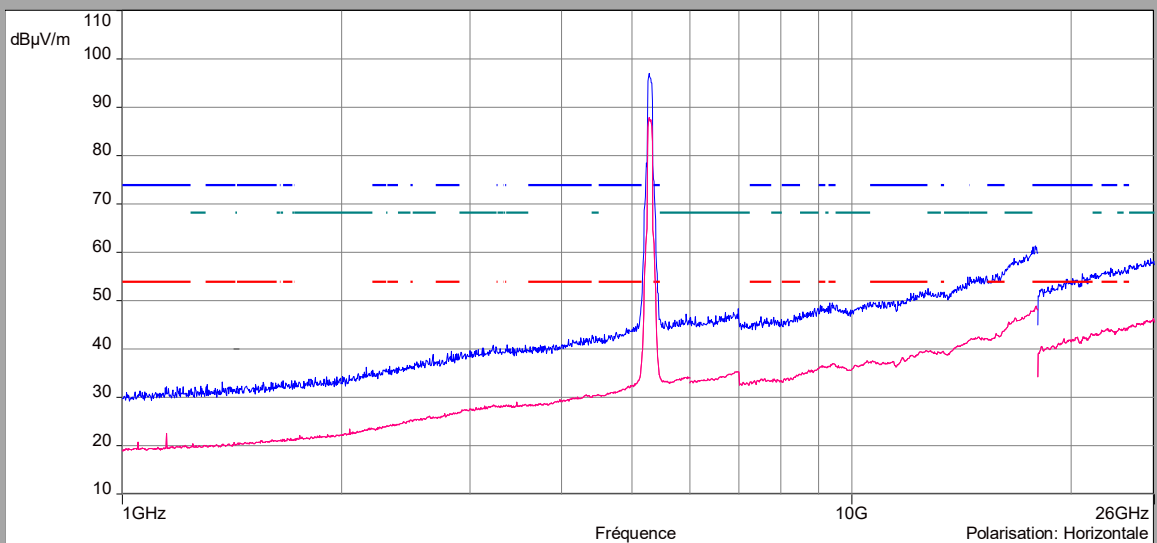
Vertical Polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5150-5350 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



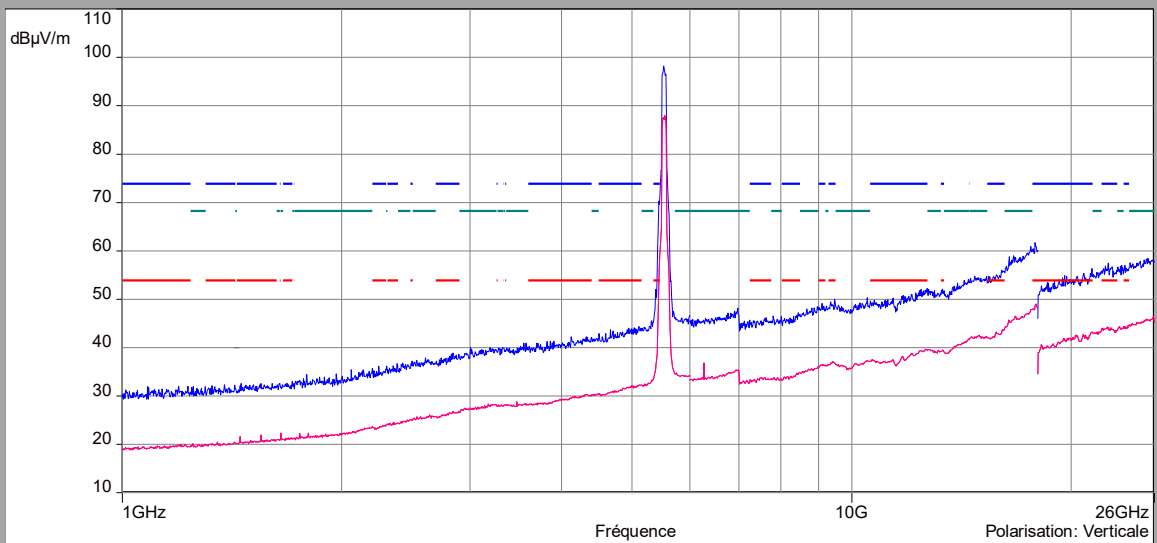


L C I E

Above 1GHz
802.11ac VHT80
C26

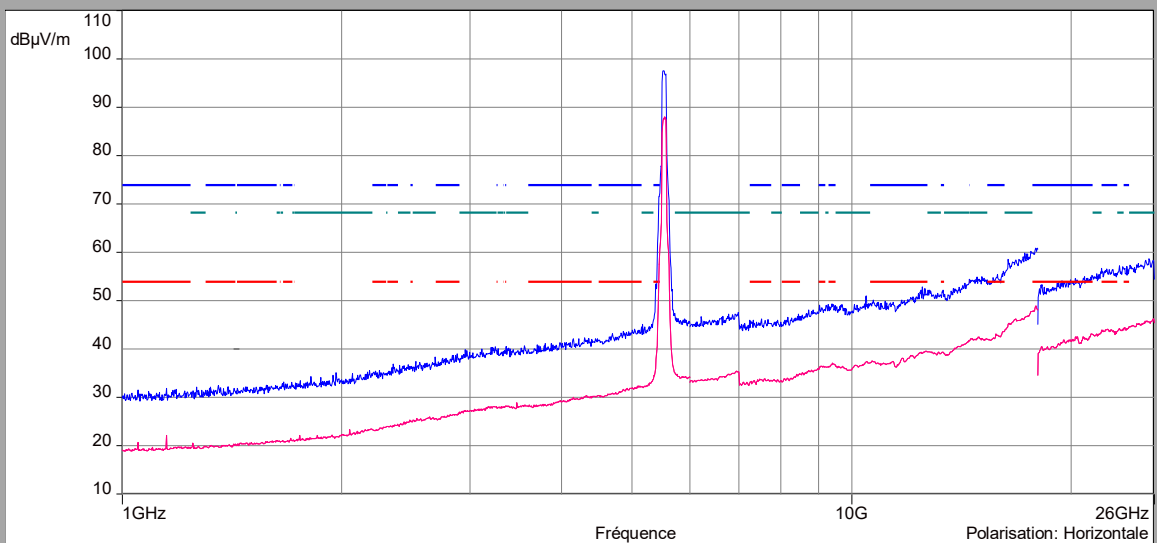
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



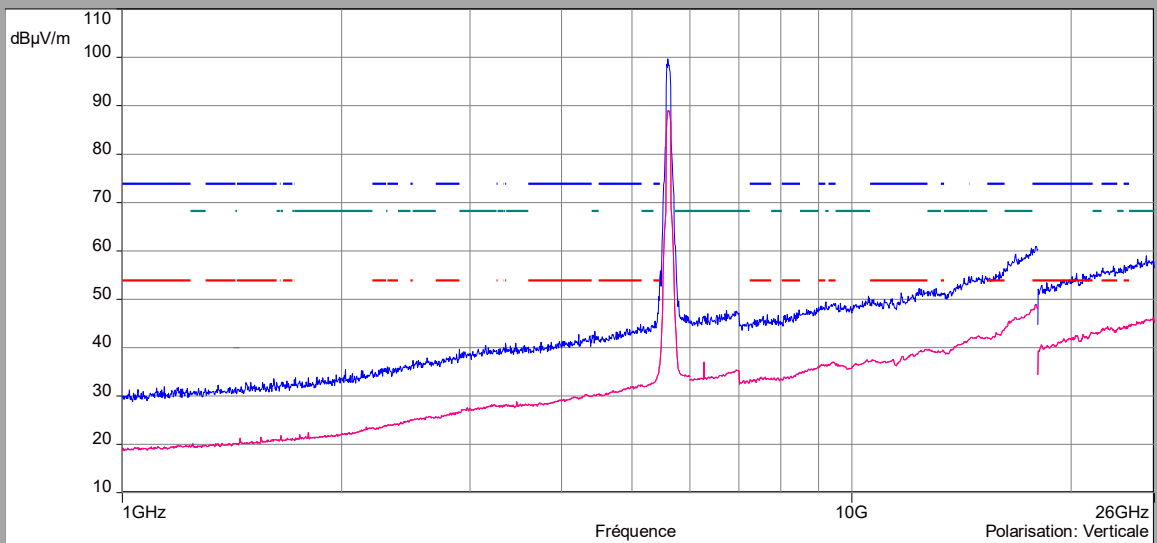


L C I E

Above 1GHz
802.11ac VHT80
C27

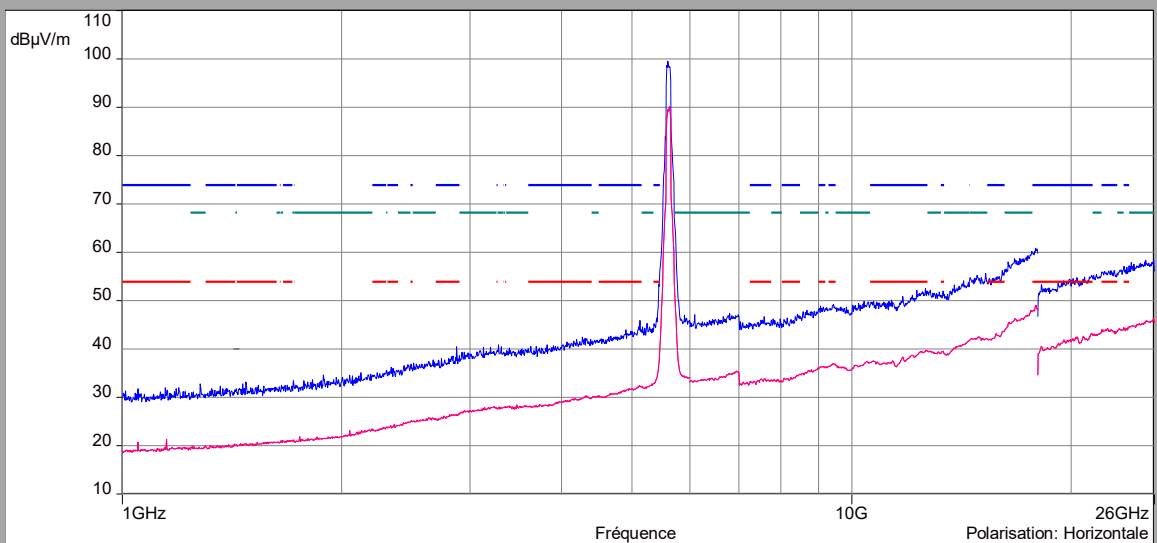
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5725 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



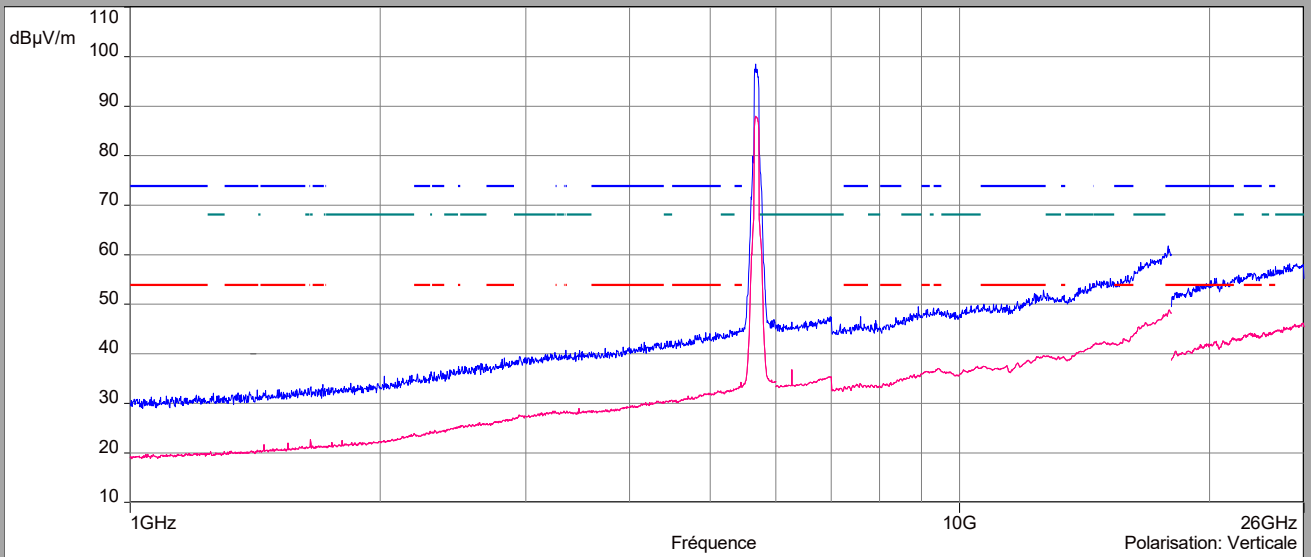


L C I E

Above 1GHz
802.11ac VHT80
C28

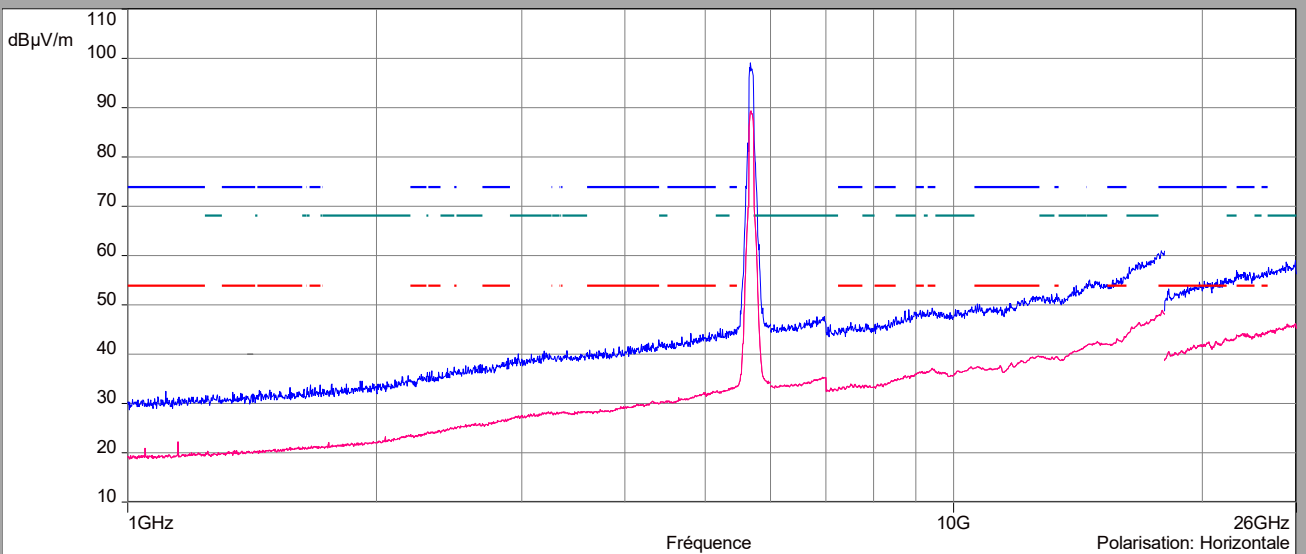
Vertical Polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC non restricted frequency band 5460-5850 - Classe:1 - Crête/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)



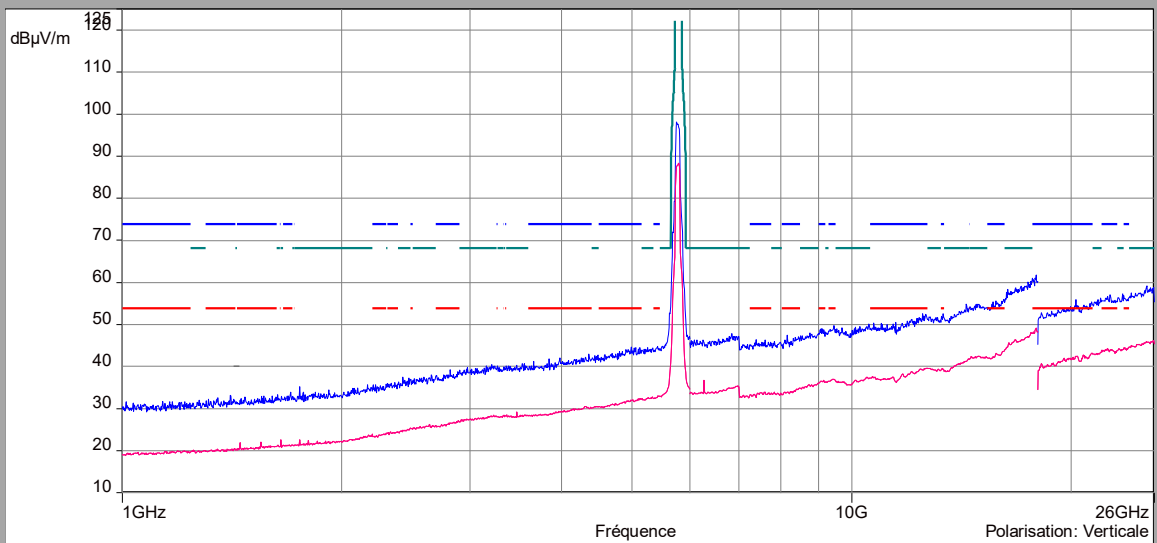


L C I E

Above 1GHz
802.11ac VHT80
C29

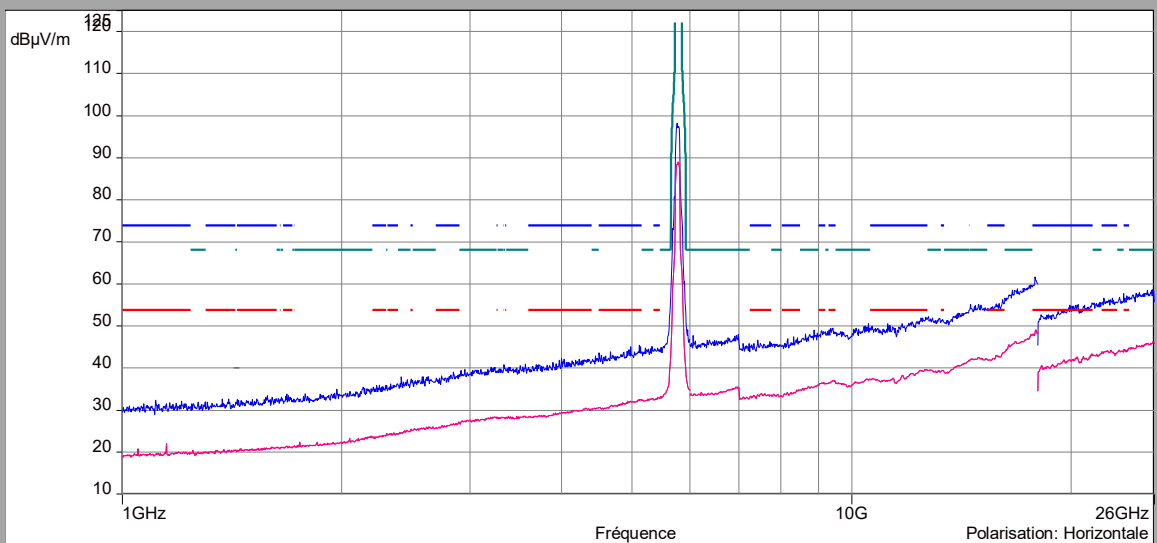
Vertical Polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Verticale)
- Mes.Avg (Verticale)



Horizontal polarization

- FCC/FCC restricted frequency band - Classe:1 - Moyenne/3.0m/
- FCC/FCC restricted frequency band - Classe:1 - Crête/3.0m/
- FCC/FCC non restricted frequency band 5725-5850 - Classe:1 - Crête/3.0m/
- Mes.Peak (Horizontale)
- Mes.Avg (Horizontale)





L C I E

9kHz to 30MHz				
Polarization	Frequency (MHz)	Peak Level (dBµV/m)	QPeak Level (dBµV/m)	Limit (dBµV/m)
all emissions were greater than 20 dB below the limit				

Below 1GHz					
Polarization	Frequency (MHz)	Peak Level (dBµV/m)	QPeak Level (dBµV/m)	Limit (dBµV/m)	Margin (dBµV/m)
Vertical	30.5	-	20.69	29.5	8.81
Vertical	32.2	-	19.84	29.5	9.66
Vertical	34.6	-	19.07	29.5	10.43
Vertical	34.7	-	19.96	29.5	9.54
Vertical	125	-	22.11	33	10.89
Vertical	150	-	20.72	33	12.28
Vertical	200	-	20.33	33	12.67
Vertical	225	-	21.98	35.5	13.52
Vertical	250	-	24.08	35.5	11.42
Vertical	500	-	24.54	35.5	10.96
Vertical	550	-	24.62	35.5	10.88
Horizontal	133.3	-	22.16	33	10.84
Horizontal	150	-	20.9	33	12.1

Above 1GHz								
802.11a								
C1/C2/C3 (5150MHz-5250MHz)								
Polarization	Frequency (MHz)	Average Level (dBµV/m)	Average Level + Duty Cycle Factor (dBµV/m)	Average Limit (dBµV/m)	Average Margin Level (dBµV/m)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin Level (dBµV/m)
Horizontale	5150	44.54	44.552	54	9.448	61.63	74	12.37
Verticale	5150	47.15	47.162	54	6.838	63.81	74	10.19
Horizontale	5350	47.92	47.932	54	6.068	50.39	74	23.61
Verticale	5350	46.73	46.742	54	7.258	51.45	74	22.55
Verticale	6273	36.36	36.372	54	17.628	45.45	74	28.55

Above 1GHz								
802.11a								
C4/C5/C6 (5250MHz-5350MHz)								
Polarization	Frequency (MHz)	Average Level (dBµV/m)	Average Level + Duty Cycle Factor (dBµV/m)	Average Limit (dBµV/m)	Average Margin Level (dBµV/m)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin Level (dBµV/m)
Horizontale	5150	42.40	42.412	54	51.68	51.68	74	22.32
Verticale	5150	41.93	41.942	54	52.99	52.99	74	21.01
Horizontale	5350	44.63	44.642	54	58.46	58.46	74	15.54
Verticale	5350	44.95	44.962	54	56.42	56.42	74	17.58
Verticale	6273	36.27	36.282	54	44.78	44.78	74	29.22



L C I E

Above 1GHz								
802.11a								
C7/C8/C9 (5470MHz-5725MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5470	44.54	44.552	54	5.448	58.38	74	15.62
Verticale	5470	47.15	47.162	54	2.838	60.74	74	13.26
Horizontale	5725	47.92	47.932	54	2.068	61.31	74	12.69
Verticale	5725	46.73	46.742	54	3.258	57.89	74	16.11
Verticale	6273	36.36	36.372	54	13.628	44.84	74	29.16

Above 1GHz								
802.11a								
C11/C12/C13 (5725MHz-5850MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5725	59.71	59.722	122.2	62.478	75.58	122.2	46.62
Verticale	5725	58.18	58.192	122.2	64.008	72.26	122.2	49.94
Horizontale	5850	46.87	46.882	122.2	75.318	58.36	122.2	63.84
Verticale	5850	48.03	48.042	122.2	74.158	60.64	122.2	61.56
Verticale	6273	36.21	36.222	68.2	31.978	45.68	68.2	22.52
Verticale	11652	42.36	42.372	68.2	25.828	56.42	68.2	11.78

Above 1GHz								
802.11n HT20/ac VHT20								
C1/C2/C3 (5150MHz-5250MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5150	47.53	47.549	54	6.451	59.57	74	14.43
Verticale	5150	47.06	47.079	54	6.921	59.92	74	14.08
Horizontale	5350	41.95	41.969	54	12.031	50.82	74	23.18
Verticale	5350	42.71	42.729	54	11.271	52.96	74	21.04
Verticale	6273	35.86	35.879	54	18.121	46.21	74	27.79



L C I E

Above 1GHz								
802.11n HT20/ac VHT20								
C4/C5/C6 (5250MHz-5350MHz)								
Polarization	Frequency (MHz)	Average Level (dBµV/m)	Average Level + Duty Cycle Factor (dBµV/m)	Average Limit (dBµV/m)	Average Margin Level (dBµV/m)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin Level (dBµV/m)
Horizontale	5150	42.21	42.229	54	11.771	50.58	74	23.42
Verticale	5150	41.93	41.949	54	12.051	51.06	74	22.94
Horizontale	5350	44.79	44.809	54	9.191	55.28	74	18.72
Verticale	5350	45.63	45.649	54	8.351	57.58	74	16.42
Verticale	6273	36.08	36.099	54	17.901	45.11	74	28.89

Above 1GHz								
802.11n HT20/ac VHT20								
C7/C8/C9 (5470MHz-5725MHz)								
Polarization	Frequency (MHz)	Average Level (dBµV/m)	Average Level + Duty Cycle Factor (dBµV/m)	Average Limit (dBµV/m)	Average Margin Level (dBµV/m)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin Level (dBµV/m)
Horizontale	5470	46.43	46.449	54	7,551	60.88	74	13.12
Verticale	5470	48.26	48.279	54	5,721	60.67	74	13.33
Horizontale	5725	50.55	50.569	54	3,431	63.94	74	10.06
Verticale	5725	47.30	47.319	54	6,681	58.90	74	15.1
Verticale	6273	35.04	35.059	54	18,941	45.10	74	28.9

Above 1GHz								
802.11n HT20/ac VHT20								
C11/C12/C13 (5725MHz-5850MHz)								
Polarization	Frequency (MHz)	Average Level (dBµV/m)	Average Level + Duty Cycle Factor (dBµV/m)	Average Limit (dBµV/m)	Average Margin Level (dBµV/m)	Peak Level (dBµV/m)	Peak Limit (dBµV/m)	Peak Margin Level (dBµV/m)
Horizontale	5725	61.19	61.209	122.2	60.991	74.93	122.2	47.27
Verticale	5725	58.89	58.909	122.2	63.291	74.42	122.2	47.78
Horizontale	5850	49.74	49.759	122.2	72.441	63.34	122.2	58.86
Verticale	5850	47.26	47.279	122.2	74.921	60.66	122.2	61.54
Verticale	6273	35.86	35.879	68.2	32.321	46.21	68.2	21.99
Verticale	11656	42.09	42.109	68.2	26.091	55.88	68.2	12.32



L C I E

Above 1GHz								
802.11n HT40/ac VHT40								
C14/C15 (5150MHz-5250MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5150	50.85	50.888	54	3.112	67.36	74	6.64
Verticale	5150	50.73	50.768	54	3.232	65.41	74	8.59
Horizontale	5350	42.17	42.208	54	11.792	52.02	74	21.98
Verticale	5350	41.83	41.868	54	12.132	50.76	74	23.24
Verticale	6273	36.84	36.878	54	17.122	47.03	74	26.97

Above 1GHz								
802.11n HT40/ac VHT40								
C16/C17 (5250MHz-5350MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5150	41.71	41.748	54	12.252	50.67	74	23.33
Verticale	5150	41.87	41.908	54	12.092	51.19	74	22.81
Horizontale	5350	50.57	50.608	54	3.392	66.82	74	7.18
Verticale	5350	48.69	48.728	54	5.272	65.27	74	8.73
Verticale	6273	36.67	36.708	54	17.292	47.27	74	26.73

Above 1GHz								
802.11n HT40/ac VHT40								
C18/C19/C20 (5470MHz-5725MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5470	47.46	47.498	54	6.502	62.05	74	11.95
Verticale	5470	49.98	50.018	54	3.982	65.07	74	8.93
Horizontale	5725	45.53	45.568	54	8.432	63.89	74	10.11
Verticale	5725	44.90	44.938	54	9.062	64.15	74	9.85
Verticale	6273	36.56	36.598	54	17.402	46.39	74	27.61



L C I E

Above 1GHz								
802.11n HT40/ac VHT40								
C22/C23 (5725MHz-5850MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5725	56.40	56.438	122.2	65.762	71.51	122.2	50.69
Verticale	5725	54.02	54.058	122.2	68.142	70.63	122.2	51.57
Horizontale	5850	46.04	46.078	122.2	76.122	62.64	122.2	59.56
Verticale	5850	44.81	44.848	122.2	77.352	61.43	122.2	60.77
Verticale	6273	36.80	36.838	68.2	31.362	46.93	68.2	21.27

Above 1GHz								
802.11ac VHT80								
C24 (5150MHz-5250MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5150	50.87	50.912	54	3.088	66.58	74	7.42
Verticale	5150	50.39	50.432	54	3.568	65.46	74	8.54
Horizontale	5350	41.55	41.592	54	12.408	52.73	74	21.27
Verticale	5350	41.37	41.412	54	12.588	52.23	74	21.77
Horizontale	6273	36.89	36.932	54	17.068	46.20	74	27.8

Above 1GHz								
802.11ac VHT80								
C25 (5250MHz-5350MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5150	42.14	42.182	54	11.818	51.06	74	22.94
Verticale	5150	41.33	41.372	54	12.628	51.90	74	22.1
Horizontale	5350	48.50	48.542	54	5.458	58.75	74	15.25
Verticale	5350	47.54	47.582	54	6.418	59.33	74	14.67
Verticale	6273	36.83	36.872	54	17.128	46.87	74	27.13



L C I E

Above 1GHz								
802.11ac VHT80								
C26/C27 (5470MHz-5725MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5470	48.85	48.892	54	5.108	67.33	74	6.67
Verticale	5470	48.75	48.792	54	5.208	62.20	74	11.8
Horizontale	5725	43.67	43.712	54	10.288	54.65	74	19.35
Verticale	5725	44.11	44.152	54	9.848	54.10	74	19.9
Verticale	6273	36.96	37.002	54	16.998	47.01	74	26.99

Above 1GHz								
802.11ac VHT80								
C29 (5725MHz-5850MHz)								
Polarization	Frequency (MHz)	Average Level (dB μ V/m)	Average Level + Duty Cycle Factor (dB μ V/m)	Average Limit (dB μ V/m)	Average Margin Level (dB μ V/m)	Peak Level (dB μ V/m)	Peak Limit (dB μ V/m)	Peak Margin Level (dB μ V/m)
Horizontale	5725	56.34	56.382	122.2	65.818	76.05	122.2	46.15
Verticale	5725	53.01	53.052	122.2	69.148	72.29	122.2	49.91
Horizontale	5850	51.24	51.282	122.2	70.918	68.31	122.2	53.89
Verticale	5850	48.29	48.332	122.2	73.868	64.38	122.2	57.82
Verticale	6273	36.74	36.782	68.2	31.418	46.35	68.2	21.85

10.7. CONCLUSION

Unwanted emissions & Undesirable emission measurement performed on the sample of the product **Technicolor UIW4059MIL**, SN: **LAB3-V0 nr.030**, in configuration and description presented in this test report, show levels **compliant** to the 47 CFR PART 15.407 limits.

11. UNCERTAINTIES CHART

47 CFR Part 15.209 & 15.207 Kind of test	Wide uncertainty laboratory (k=2) $\pm x$ (dB) / (Hz)/ ms	Uncertainty limit
Measurement of conducted disturbances in voltage on the AC power port (9 kHz – 150 kHz)	2,67	3.8
Measurement of conducted disturbances in voltage on the AC power port (150 kHz – 30 MHz)	2,67	3.4
Measurement of conducted disturbances in voltage on the telecommunication port. (AAN)	3,67	5.0
Measurement of conducted disturbances in current (current clamp)	2,73	2.9
Measurement of disturbance power	2,67	4.5
Measurement of radiated magnetic field from 10kHz to 30MHz in SAC V01	4,48	/
Measurement of radiated magnetic field from 10kHz to 30MHz in SAC C01	4,48	/
Measurement of radiated electric field from 30 to 1000MHz in horizontal position on the OATS (Ecuellas)	4,88	6.3
Measurement of radiated electric field from 1 to 18GHz on the Ecuellas site	5.16	/
Measurement of radiated electric field from 30 to 1000MHz in vertical position on the OATS (Ecuellas)	4,99	6.3
Measurement of radiated electric field from 30 to 1000MHz in horizontal position in SAC C01	5,08	6.3
Measurement of radiated electric field from 30 to 1000MHz in vertical position in SAC C01	5,16	6.3
Measurement of radiated electric field from 30 to 1000MHz in horizontal position in SAC V01	5,08	6.3
Measurement of radiated electric field from 30 to 1000MHz in vertical position in SAC V01	5,15	6.3
Measurement of radiated electric field from 1 to 6 GHz C01	5,1	5.2
Measurement of radiated electric field from 1 to 6 GHz V01	4,85	5.2
Measurement of radiated magnetic field from 10kHz to 30MHz on the OATS (Ecuellas)	4,48	/

The uncertainty values calculated by the laboratory are lower than limit uncertainty values defined by the CISPR. The conformity of the sample is directly established by the applicable limits values. This table includes all uncertainties maximum feasible for testing in the laboratory, whether or not made in this report