

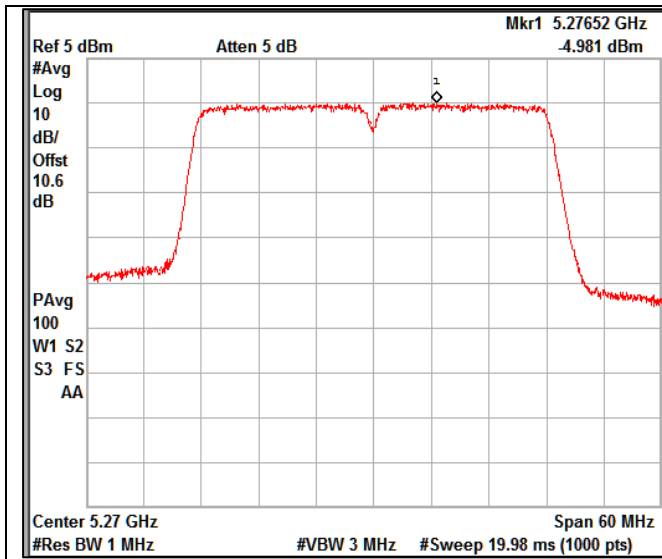
Test Plots

IN237CT8 001

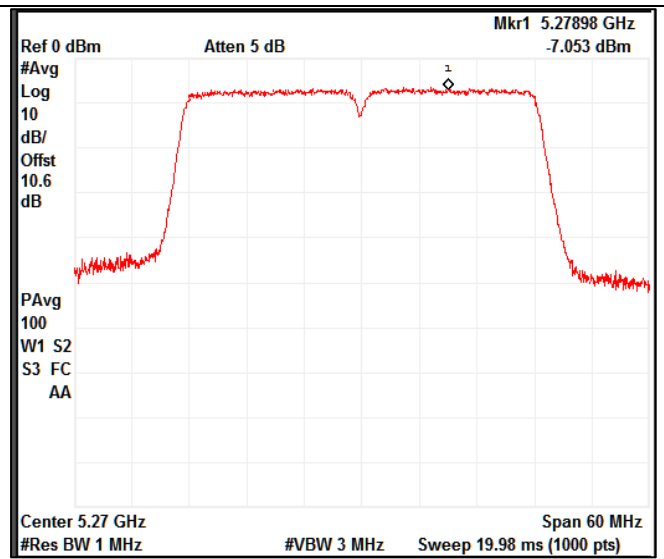
Seite 206 von 252

Page 206 of 252

Channel Frequency: 5270MHz

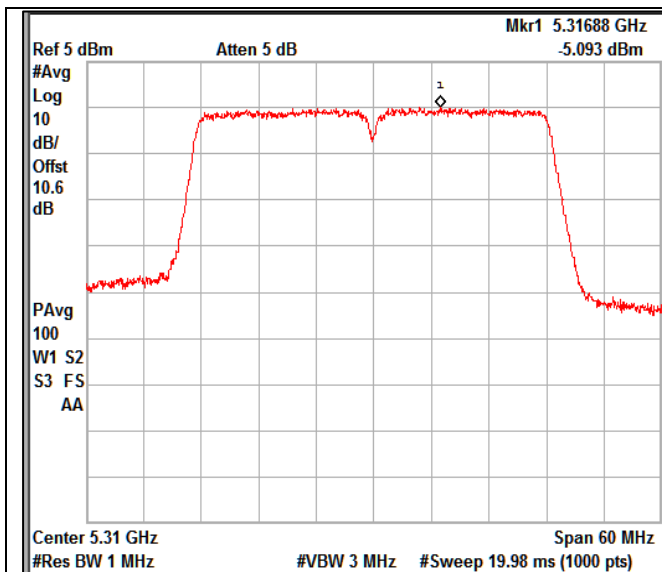


Chain-1

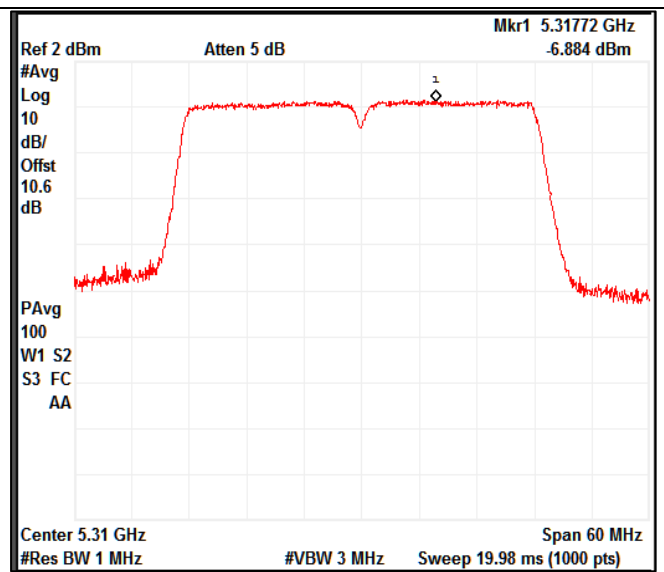


Chain-2

Channel Frequency: 5310MHz



Chain-1



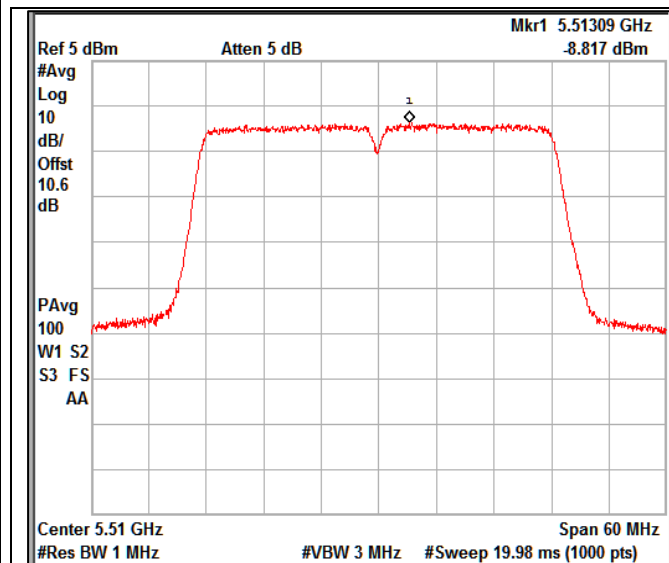
Chain-2

Test Plots

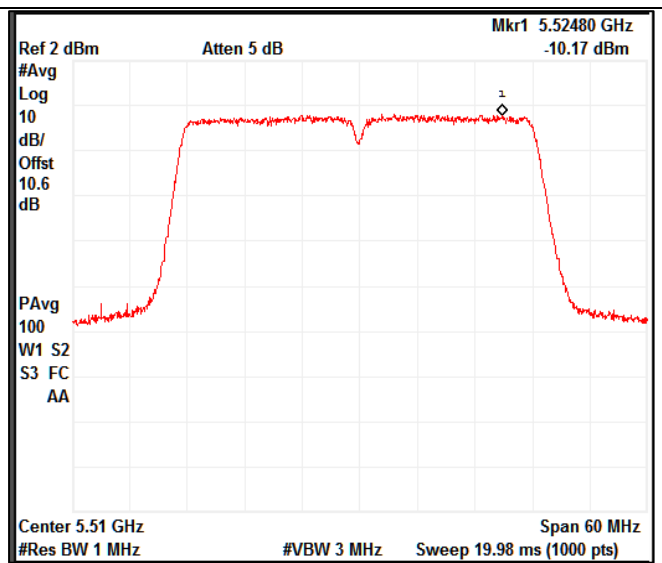
IN237CT8 001

Seite 207 von 252
Page 207 of 252

Channel Frequency: 5510MHz

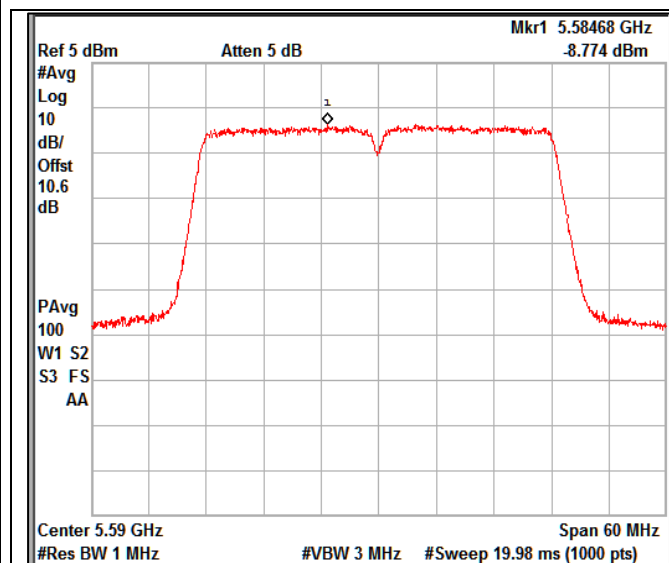


Chain-1

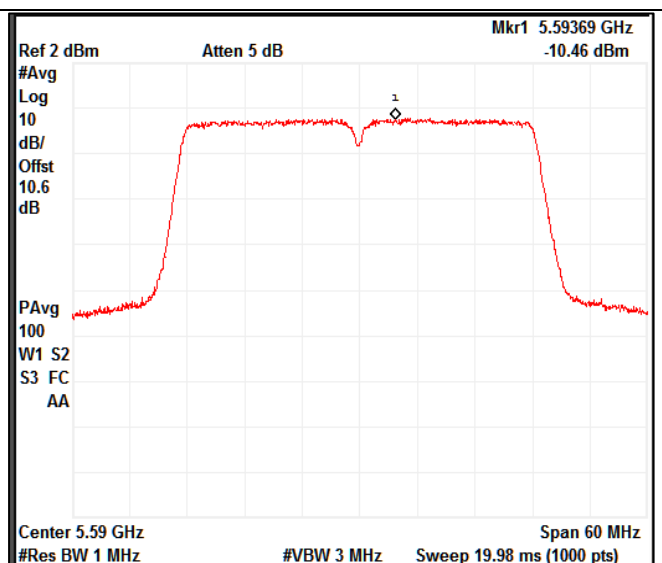


Chain-2

Channel Frequency: 5590MHz



Chain-1



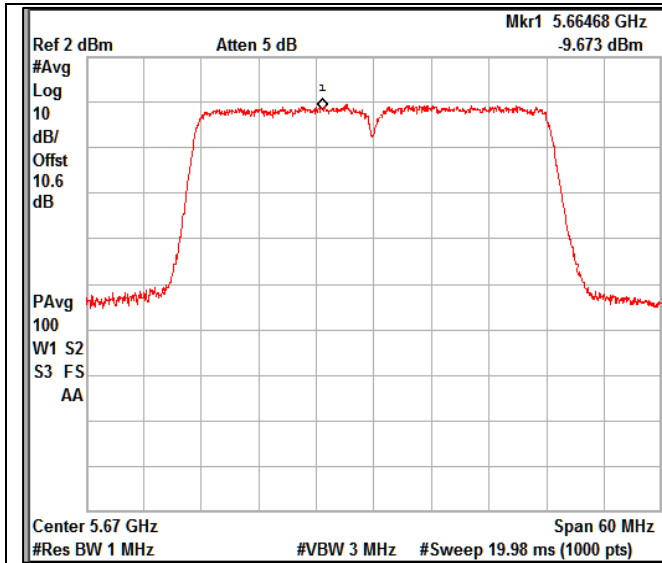
Chain-2

Test Plots

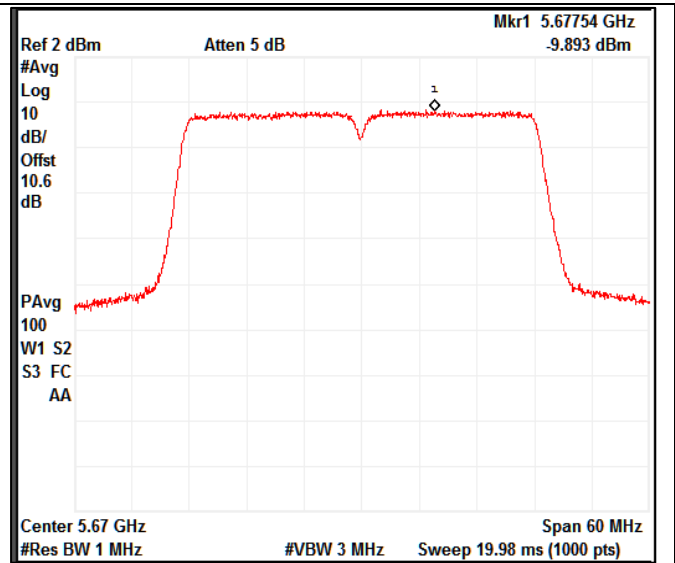
IN237CT8 001

Seite 208 von 252
Page 208 of 252

Channel Frequency: 5670MHz

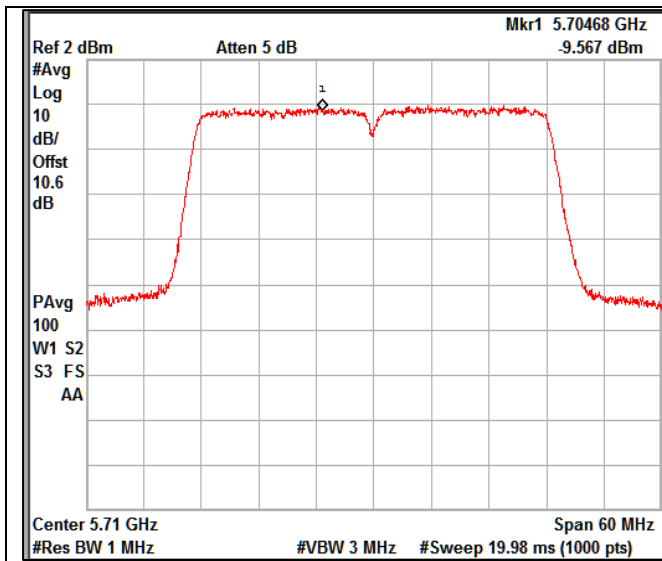


Chain-1

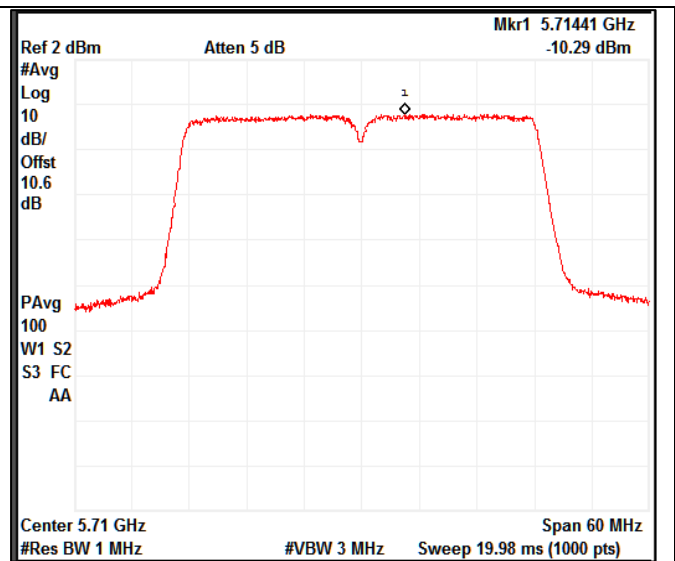


Chain-2

Channel Frequency: 5710MHz



Chain-1



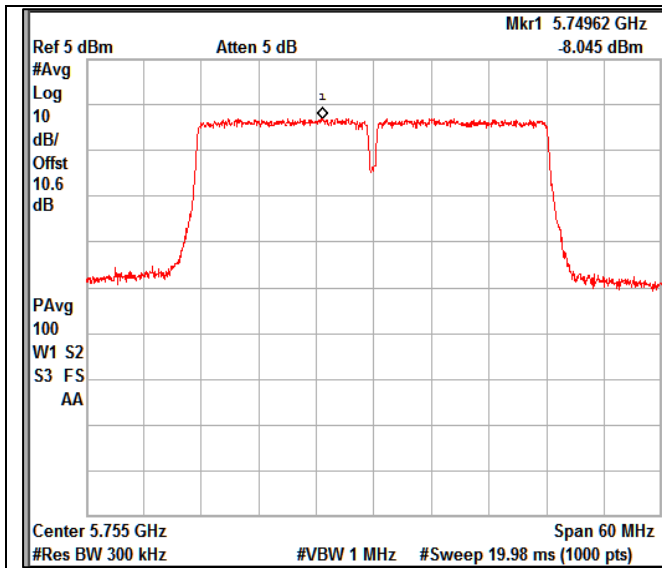
Chain-2

Test Plots

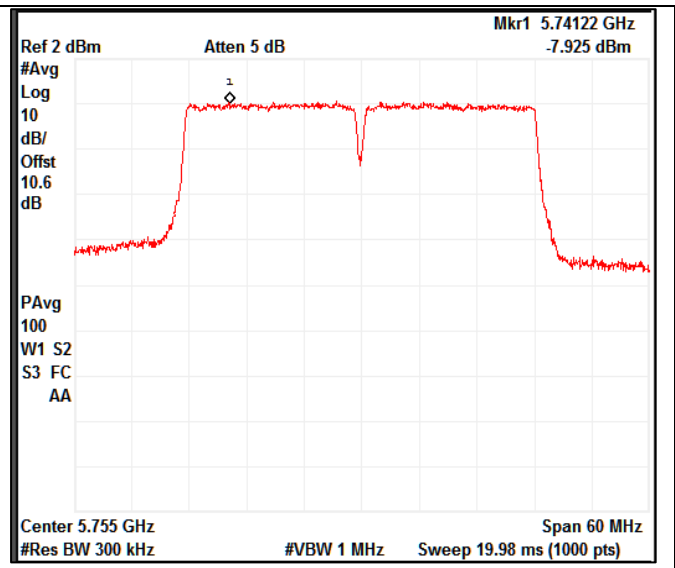
IN237CT8 001

Seite 209 von 252
Page 209 of 252

Channel Frequency: 5755MHz

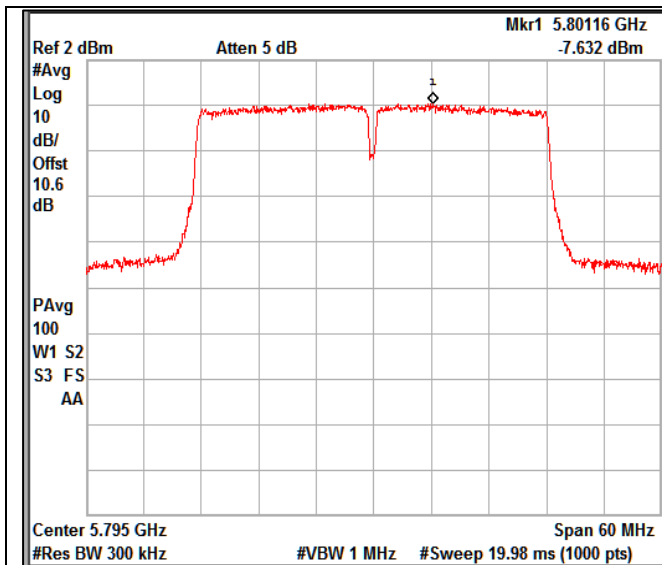


Chain-1

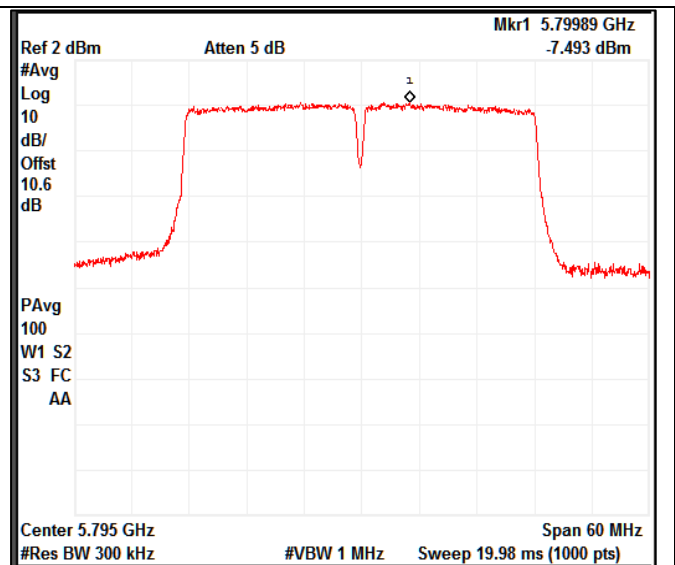


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

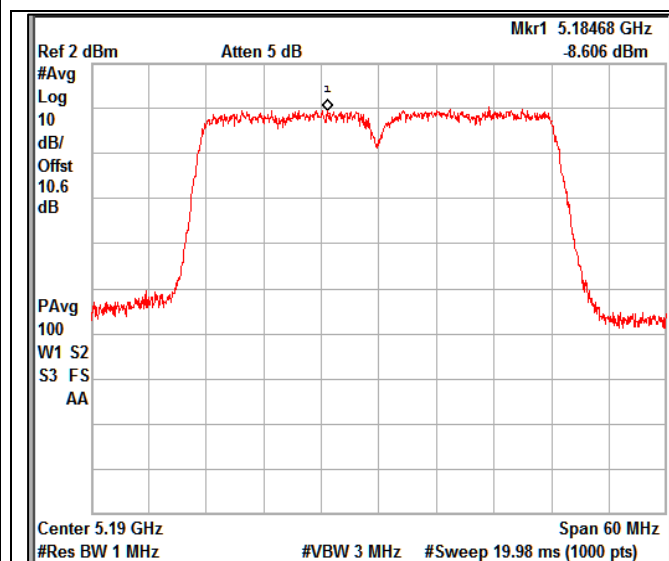
Test Plots

IN237CT8 001

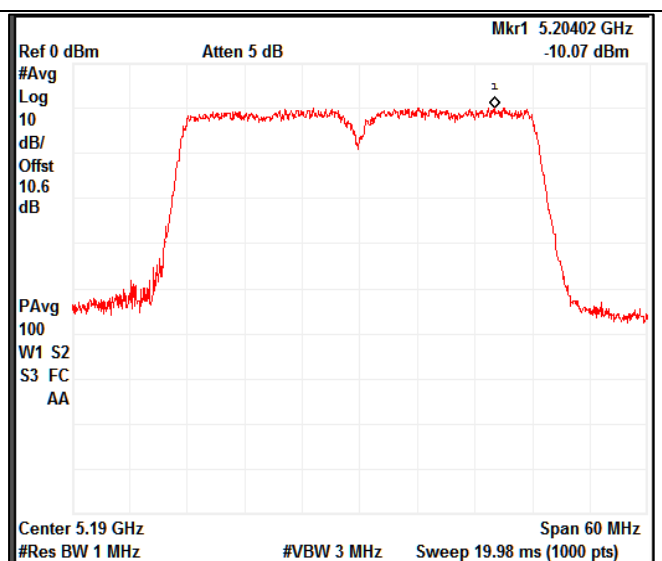
Seite 210 von 252
Page 210 of 252

Data Rate: MCS7

Channel Frequency: 5190MHz

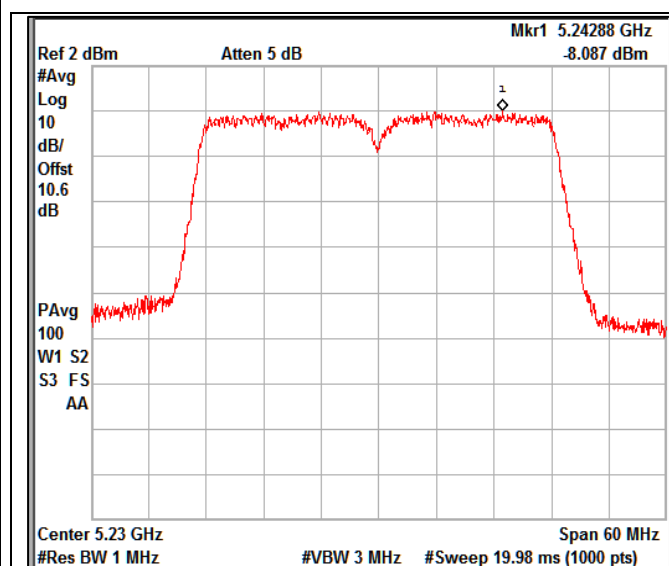


Chain-1

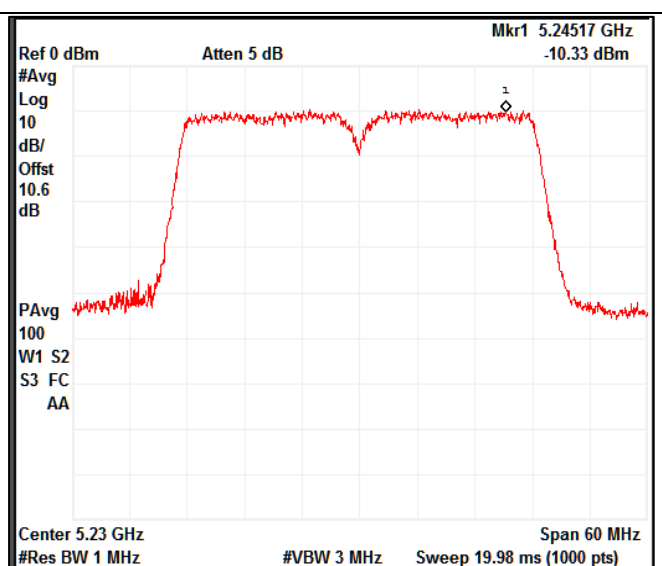


Chain-2

Channel Frequency: 5230MHz



Chain-1



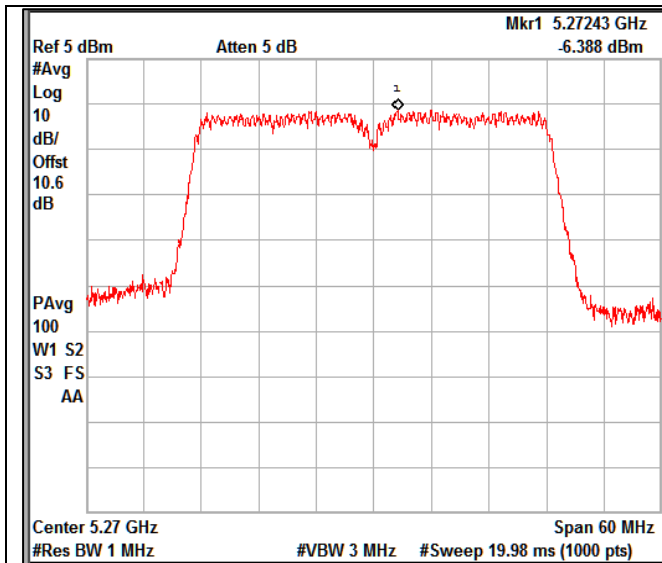
Chain-2

Test Plots

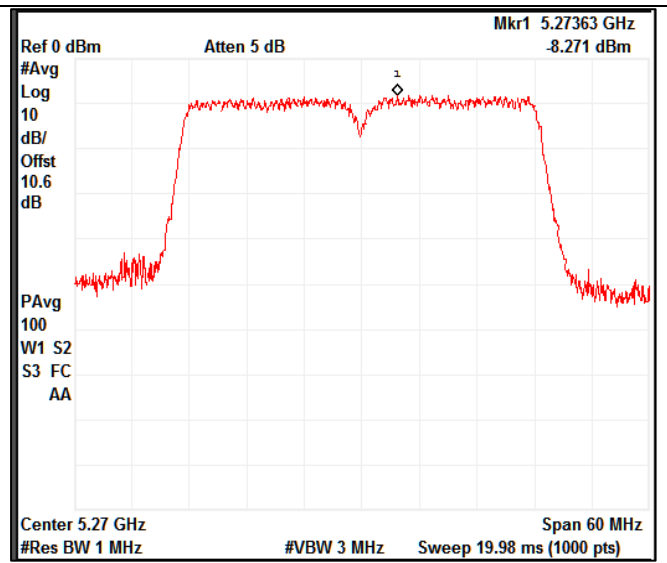
IN237CT8 001

Seite 211 von 252
Page 211 of 252

Channel Frequency: 5270MHz

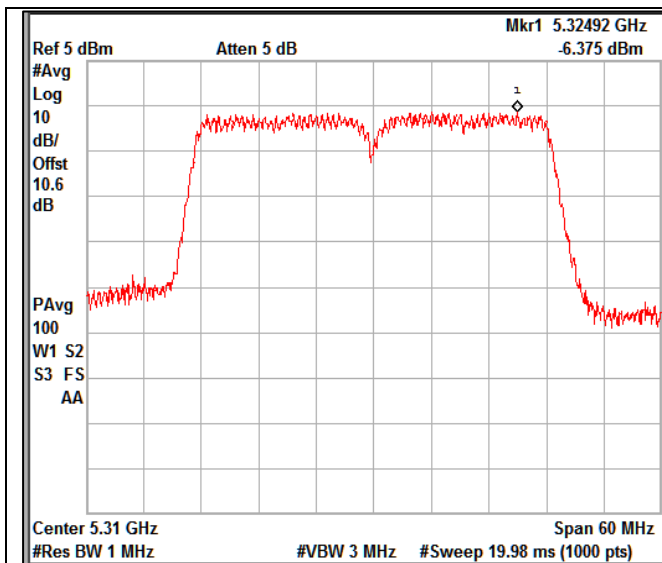


Chain-1

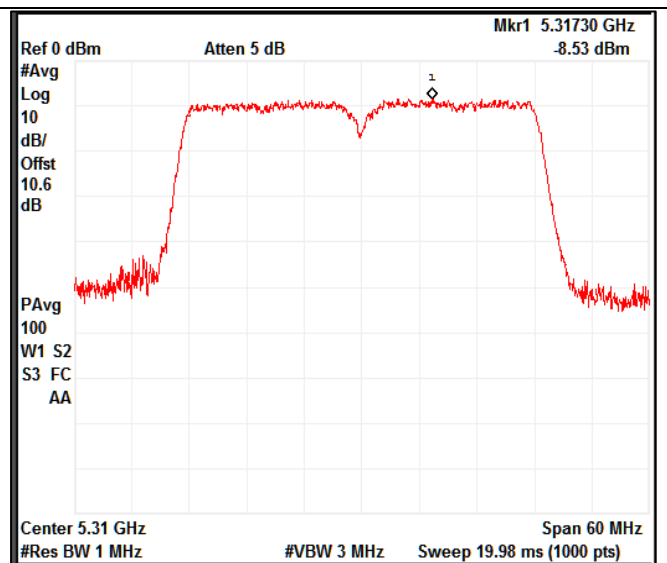


Chain-2

Channel Frequency: 5310MHz



Chain-1



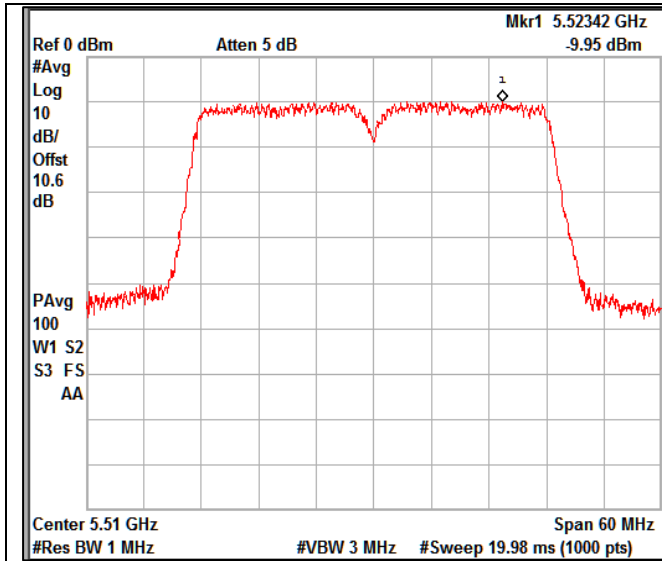
Chain-2

Test Plots

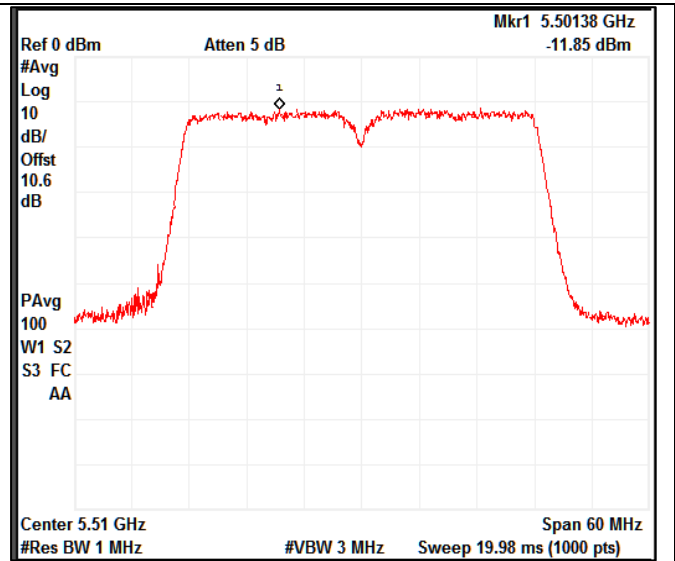
IN237CT8 001

Seite 212 von 252
Page 212 of 252

Channel Frequency: 5510MHz

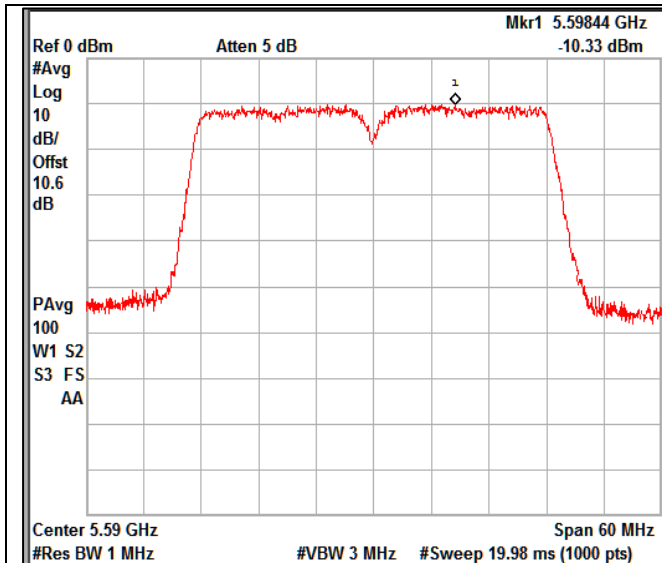


Chain-1

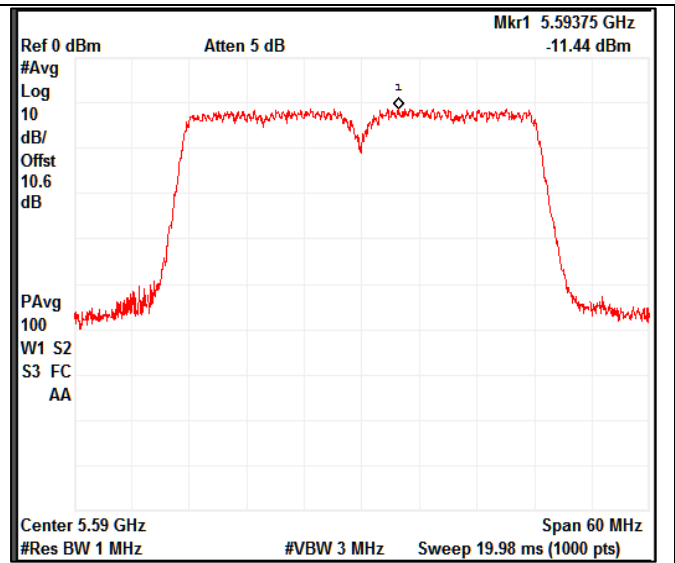


Chain-2

Channel Frequency: 5590MHz



Chain-1



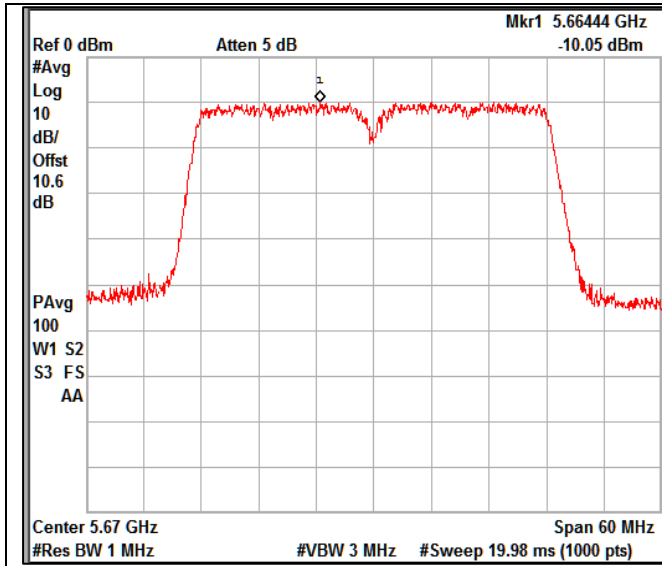
Chain-2

Test Plots

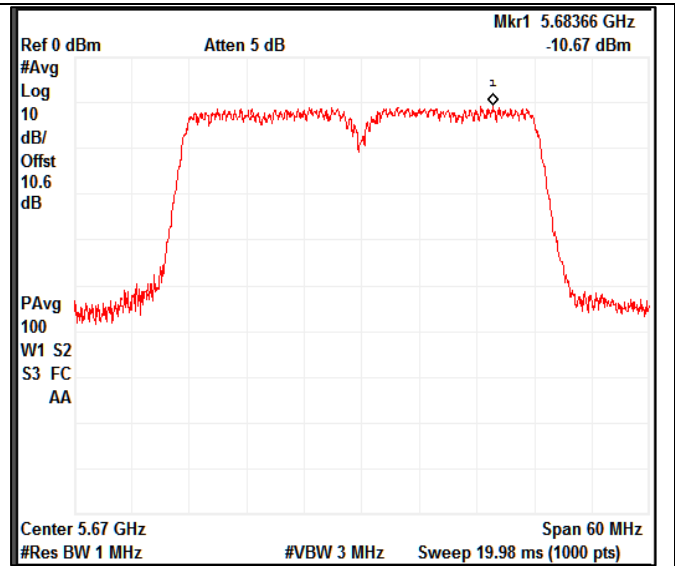
IN237CT8 001

Seite 213 von 252
Page 213 of 252

Channel Frequency: 5670MHz

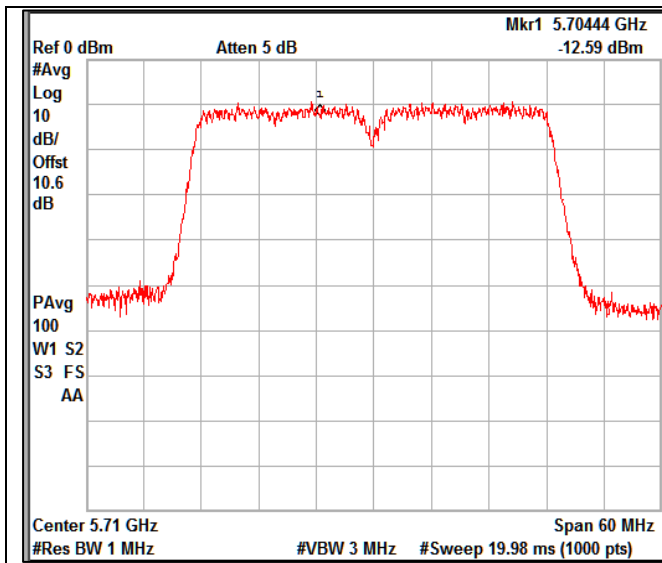


Chain-1

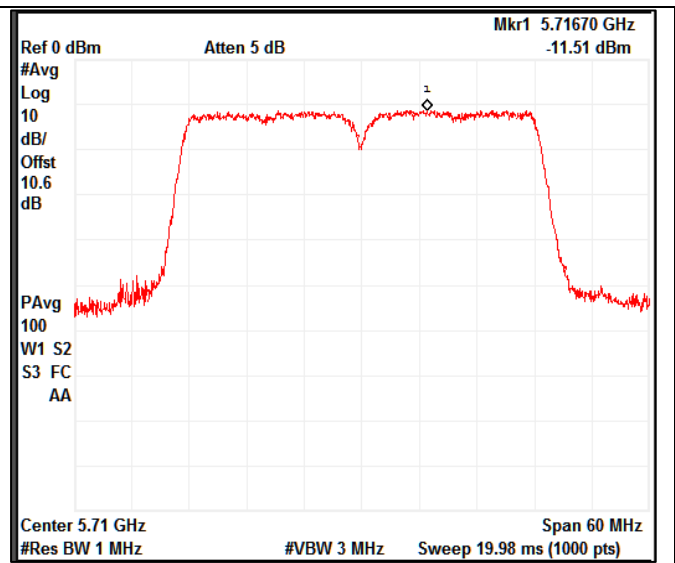


Chain-2

Channel Frequency: 5710MHz



Chain-1



Chain-2

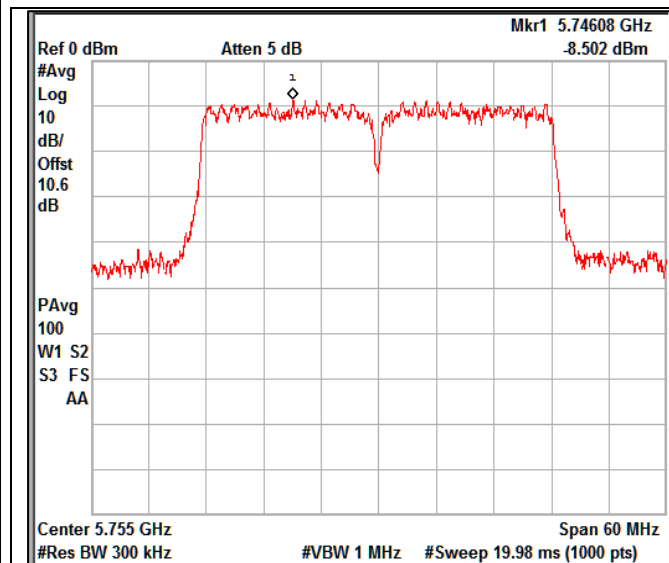
Test Plots

IN237CT8 001

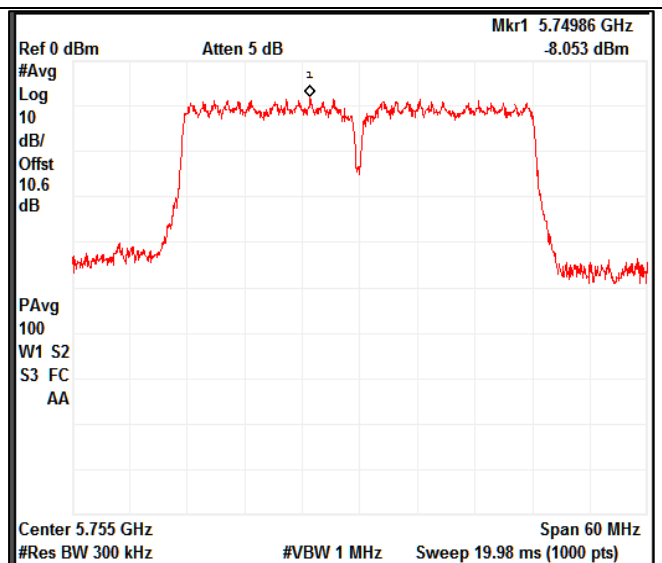
Seite 214 von 252

Page 214 of 252

Channel Frequency: 5755MHz

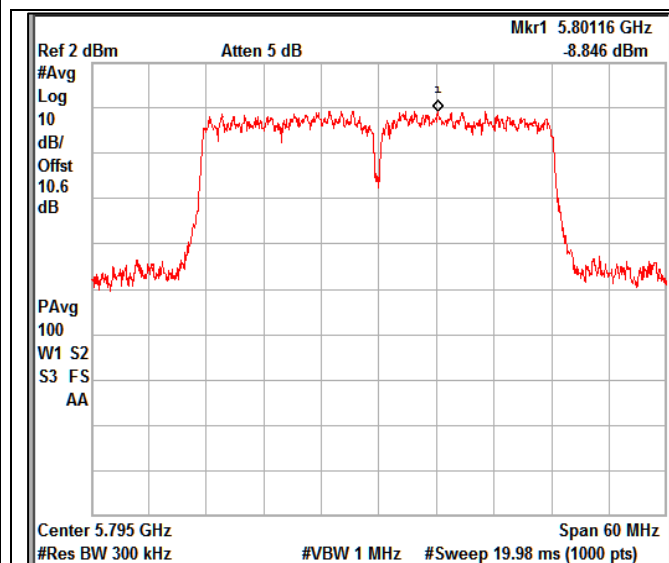


Chain-1

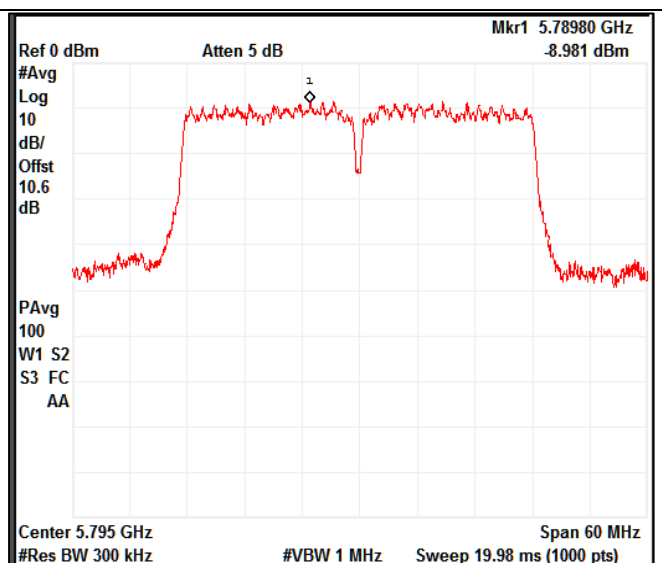


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

Test Plots

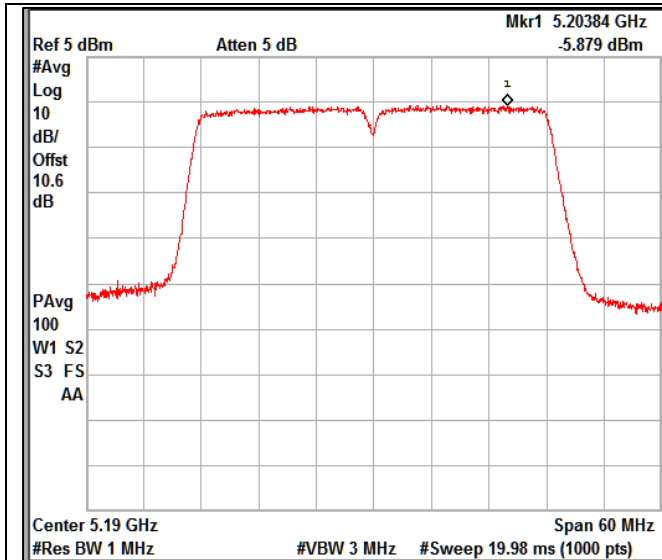
IN237CT8 001

Seite 215 von 252
Page 215 of 252

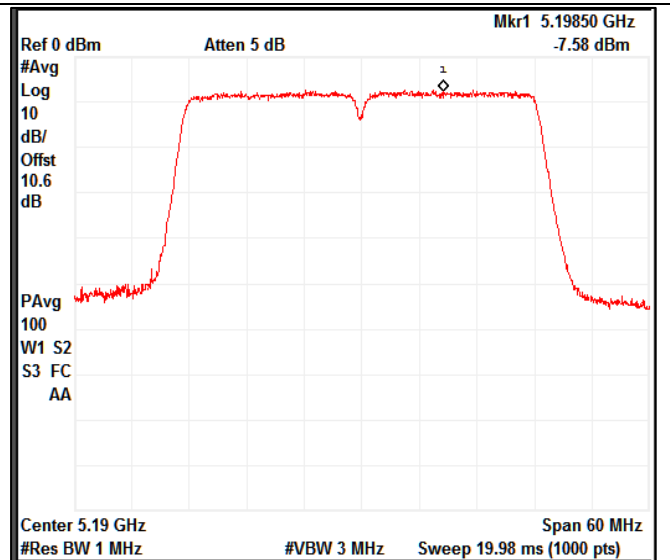
Modulation: 802.11ac VHT40

Data Rate: MCS0

Channel Frequency: 5190MHz

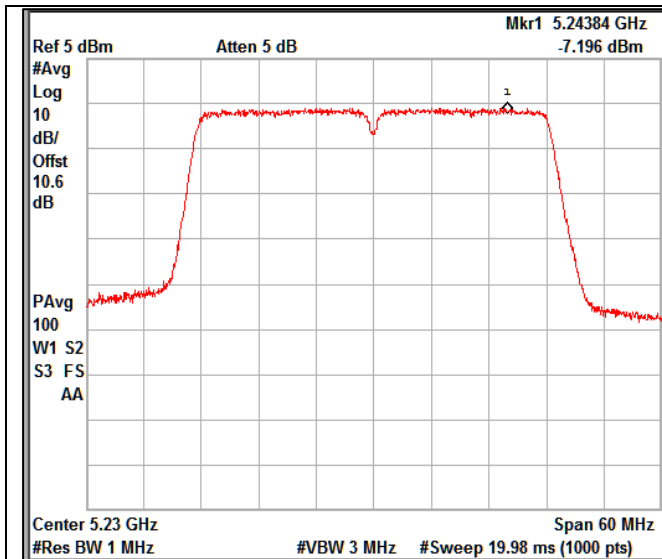


Chain-1

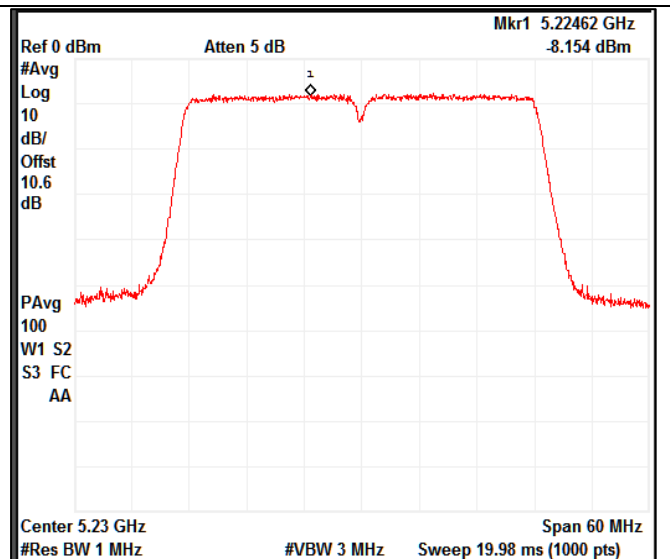


Chain-2

Channel Frequency: 5230MHz



Chain-1



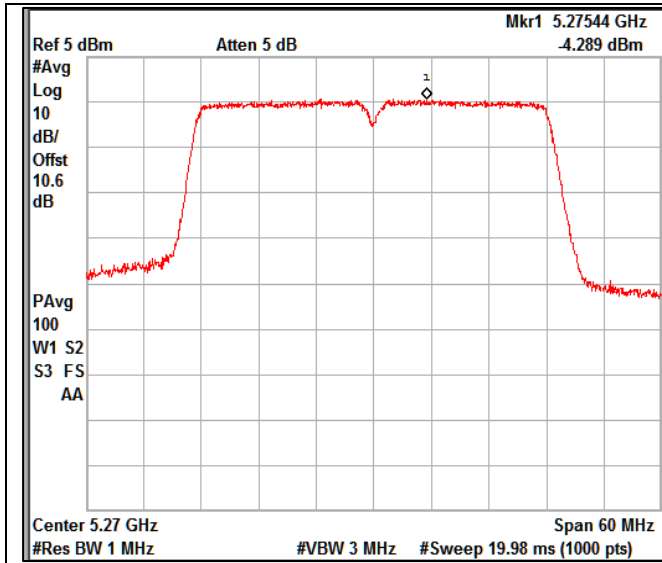
Chain-2

Test Plots

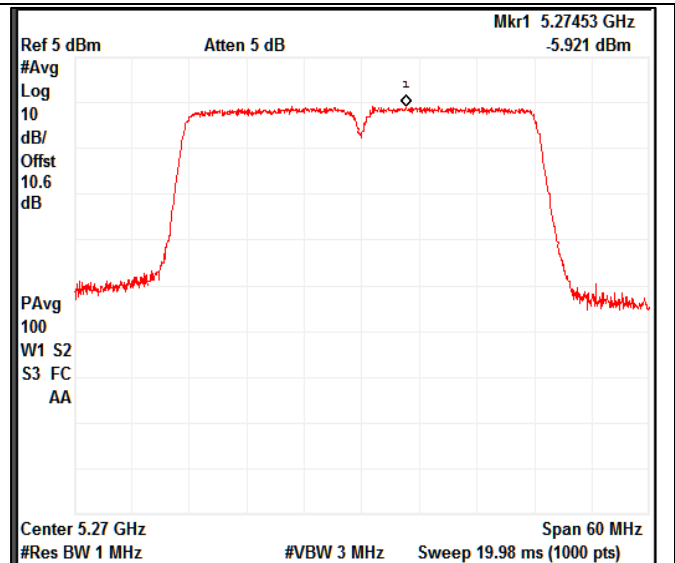
IN237CT8 001

Seite 216 von 252
Page 216 of 252

Channel Frequency: 5270MHz

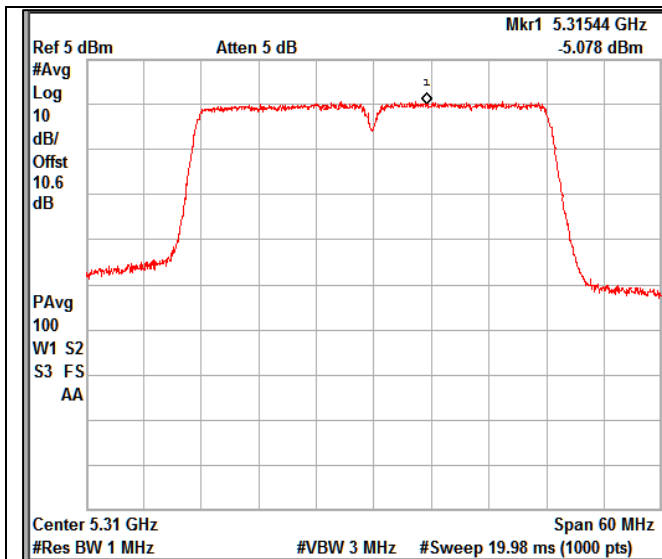


Chain-1

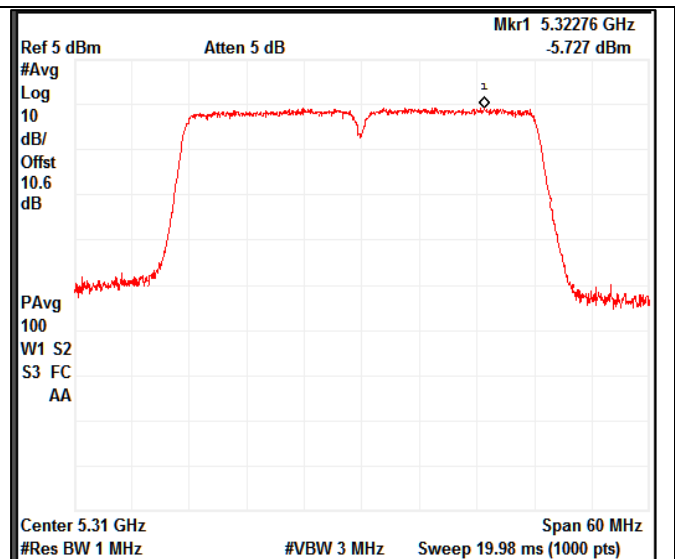


Chain-2

Channel Frequency: 5310MHz

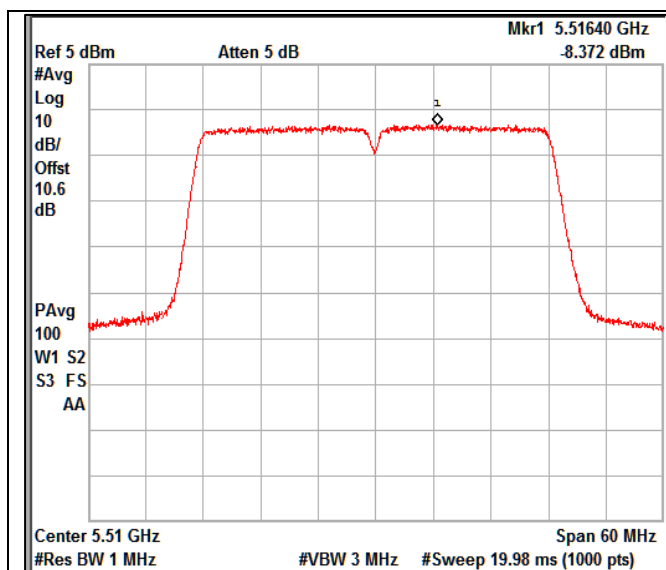


Chain-1

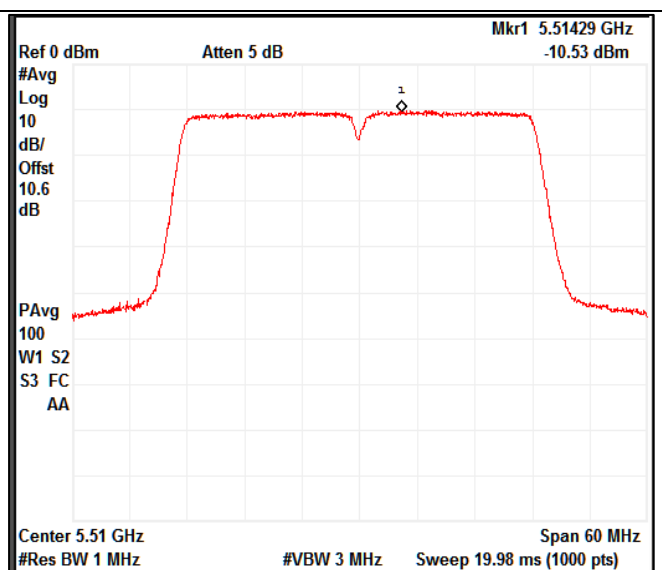


Chain-2

Channel Frequency: 5510MHz

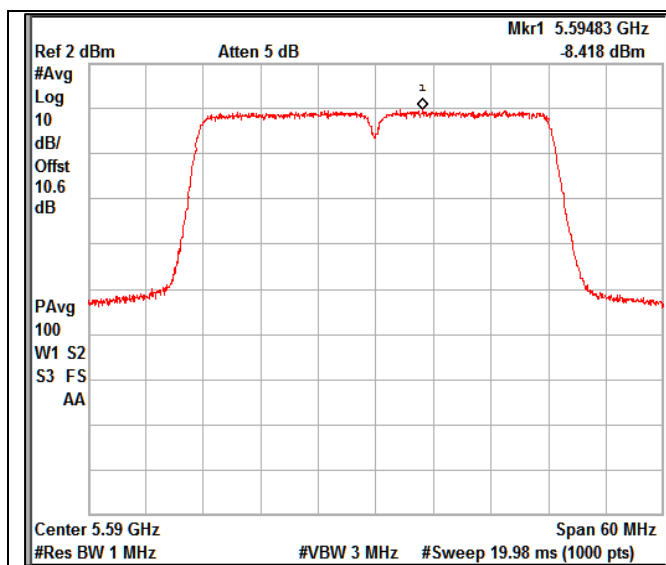


Chain-1

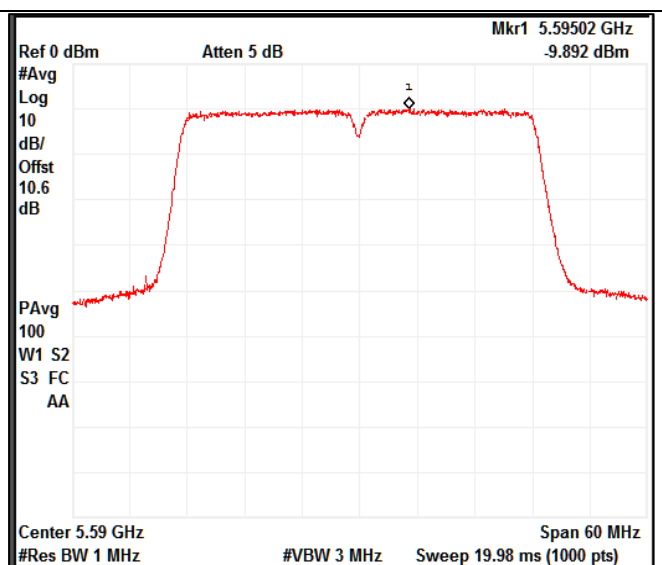


Chain-2

Channel Frequency: 5590MHz



Chain-1



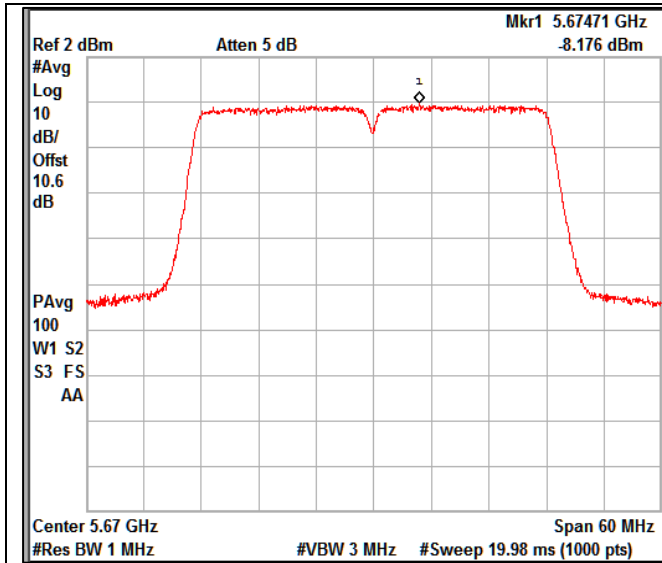
Chain-2

Test Plots

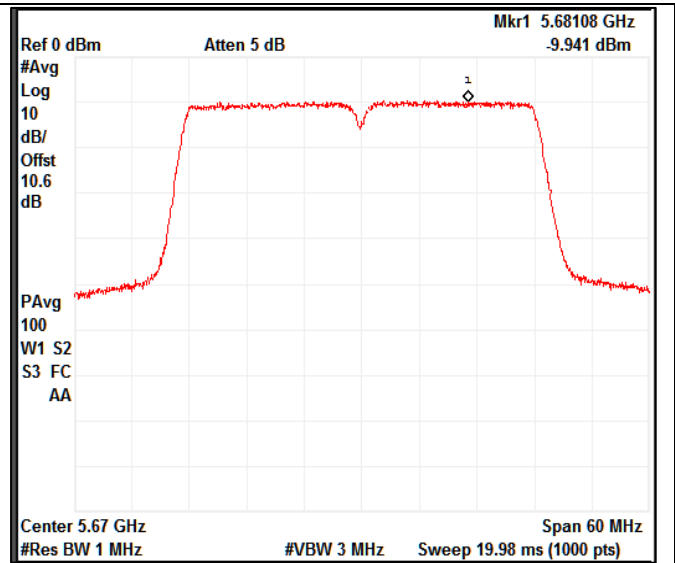
IN237CT8 001

Seite 218 von 252
Page 218 of 252

Channel Frequency: 5670MHz

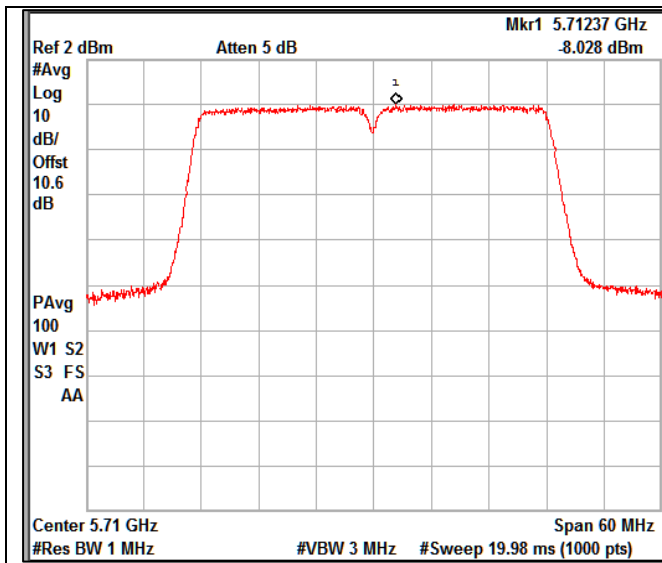


Chain-1

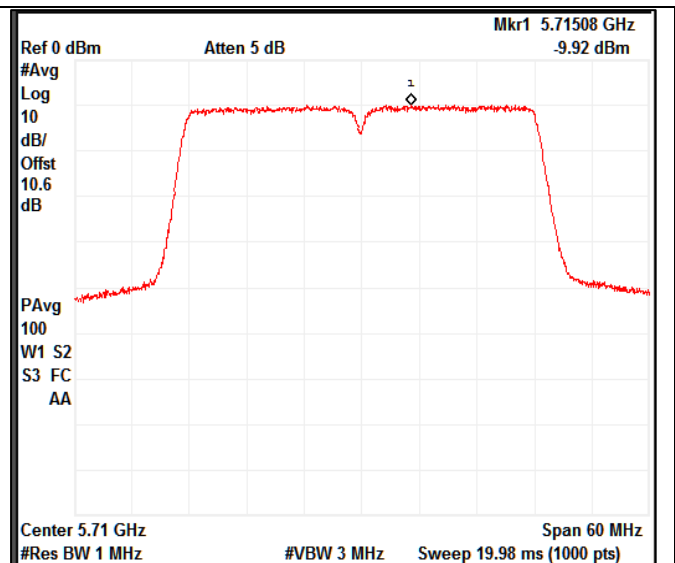


Chain-2

Channel Frequency: 5710MHz



Chain-1



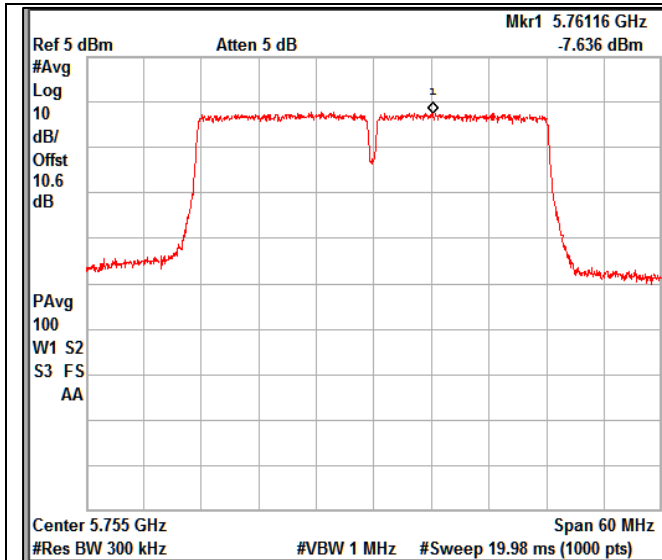
Chain-2

Test Plots

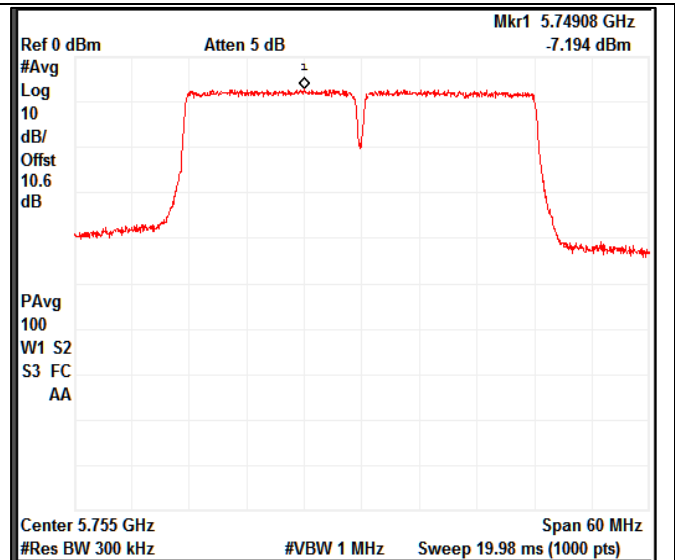
IN237CT8 001

Seite 219 von 252
Page 219 of 252

Channel Frequency: 5755MHz

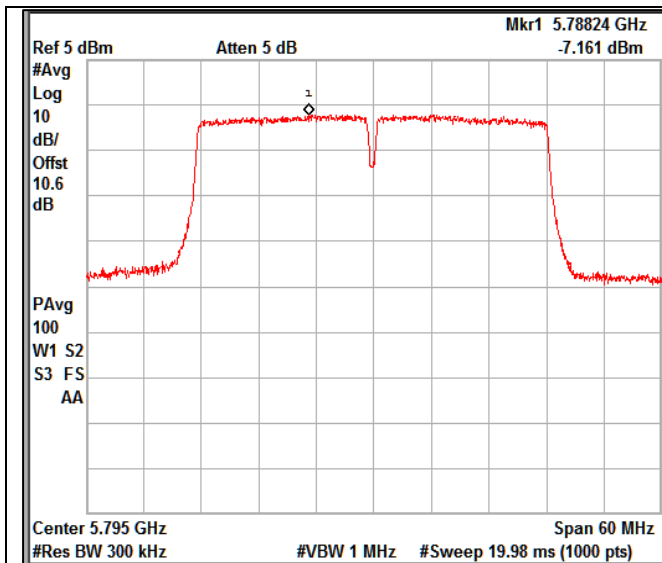


Chain-1

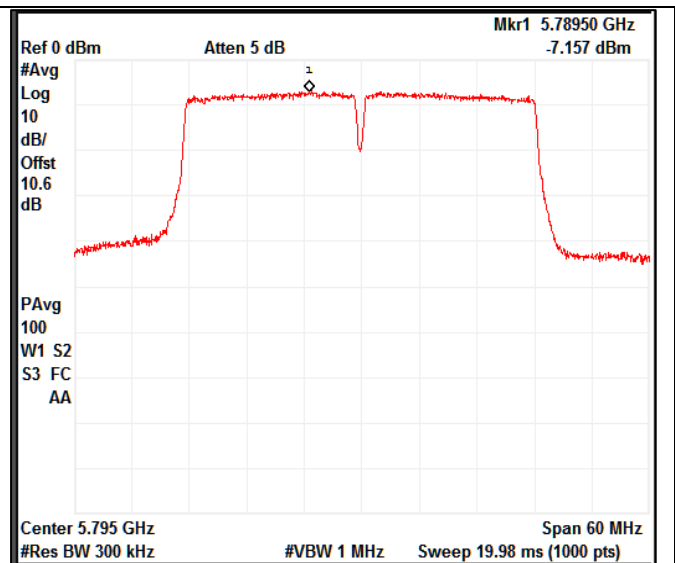


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

Test Plots

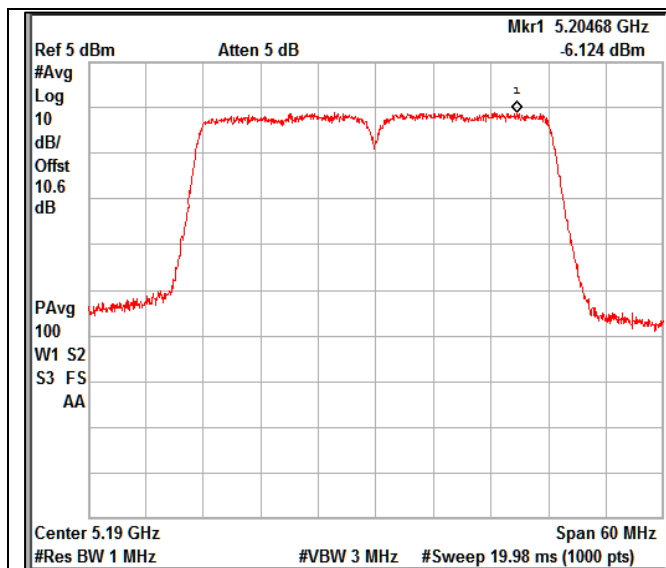
IN237CT8 001

Seite 220 von 252

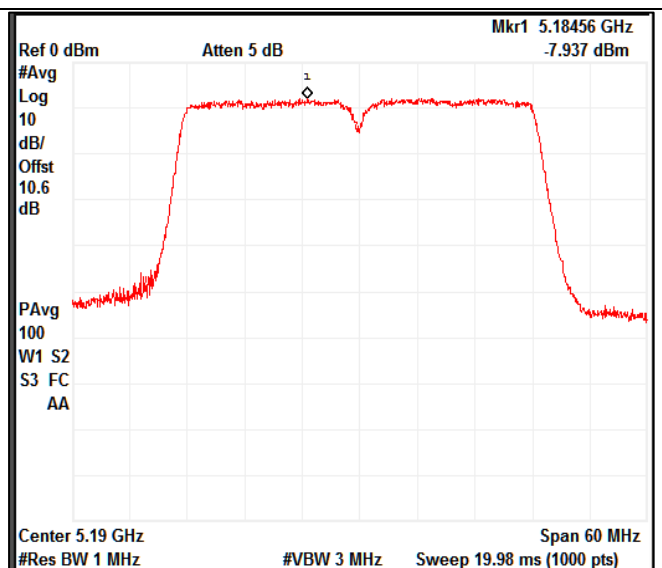
Page 220 of 252

Data Rate: MCS9

Channel Frequency: 5190MHz

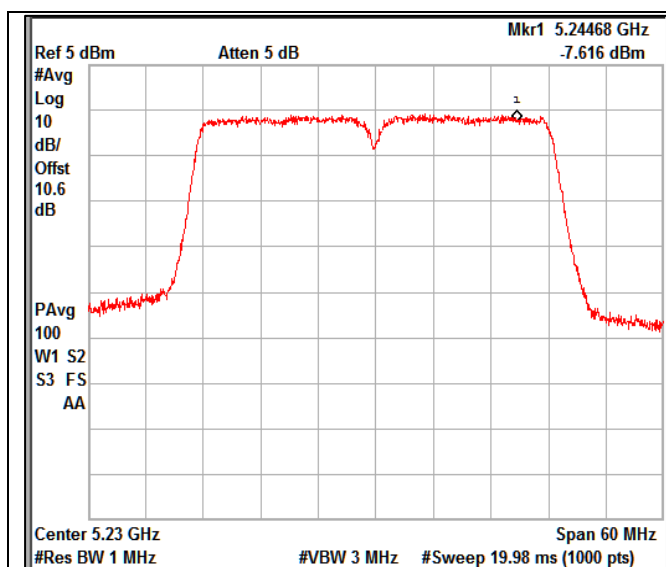


Chain-1

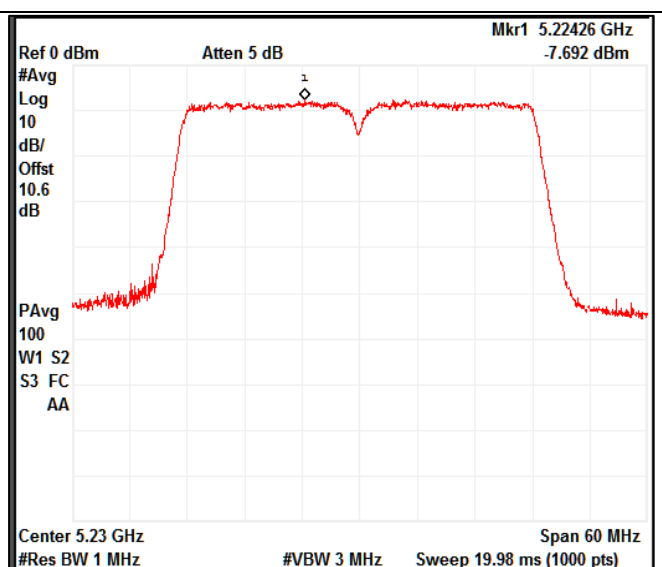


Chain-2

Channel Frequency: 5230MHz



Chain-1



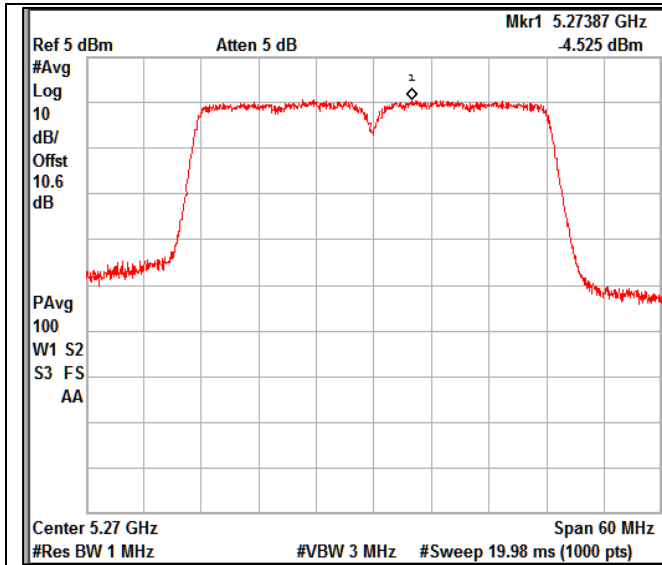
Chain-2

Test Plots

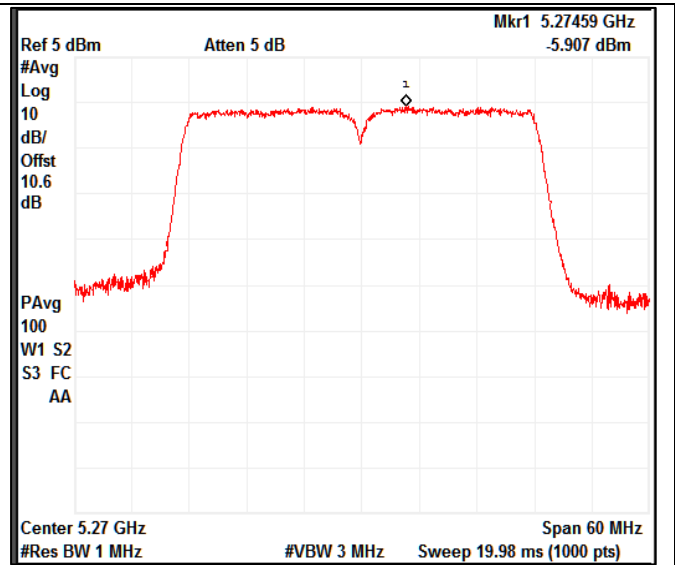
IN237CT8 001

Seite 221 von 252
Page 221 of 252

Channel Frequency: 5270MHz

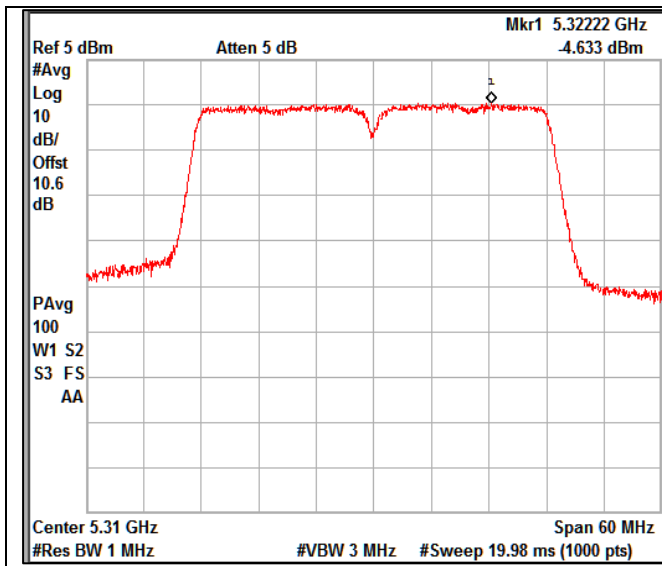


Chain-1

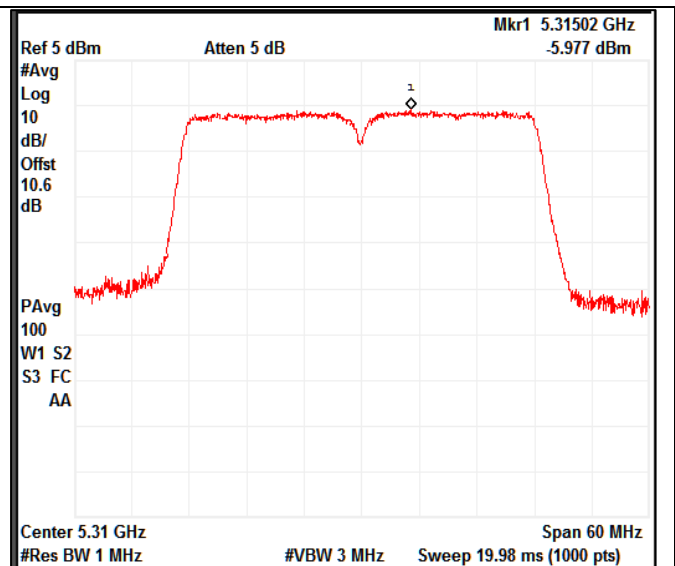


Chain-2

Channel Frequency: 5310MHz



Chain-1



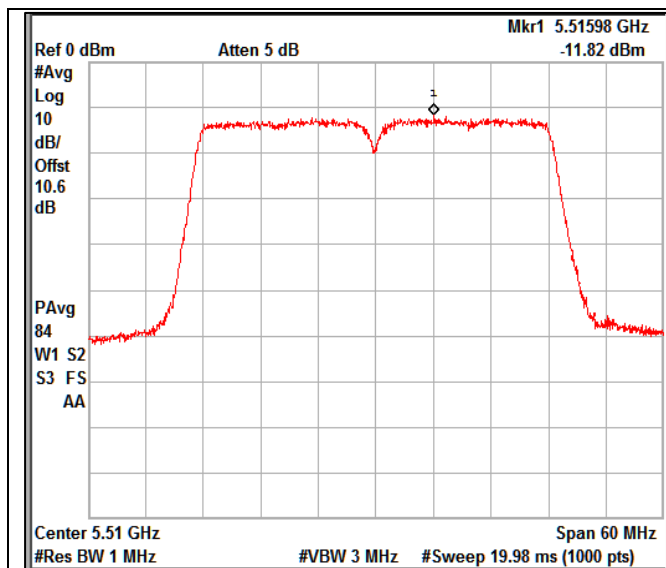
Chain-2

Test Plots

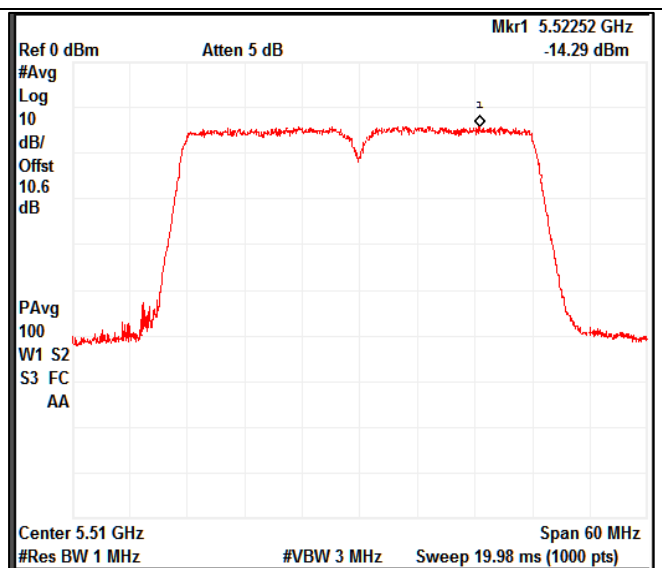
IN237CT8 001

Seite 222 von 252
Page 222 of 252

Channel Frequency: 5510MHz

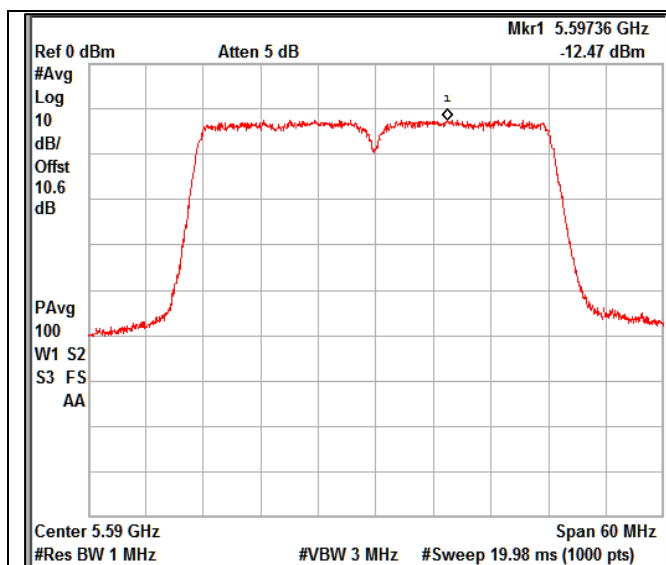


Chain-1

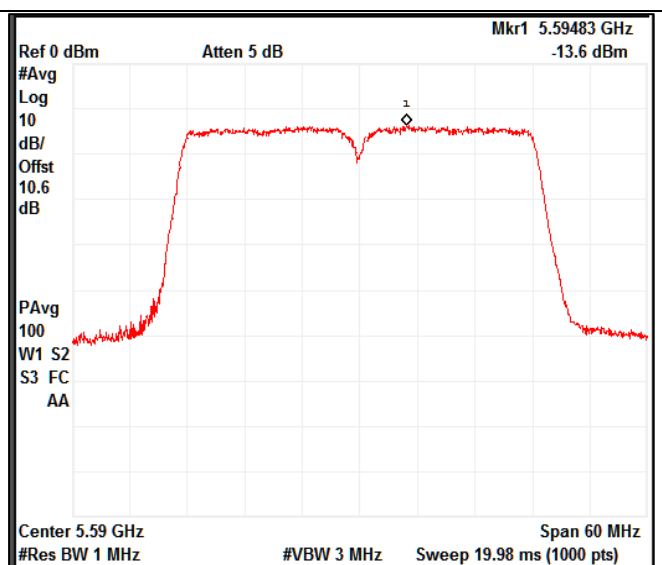


Chain-2

Channel Frequency: 5590MHz



Chain-1



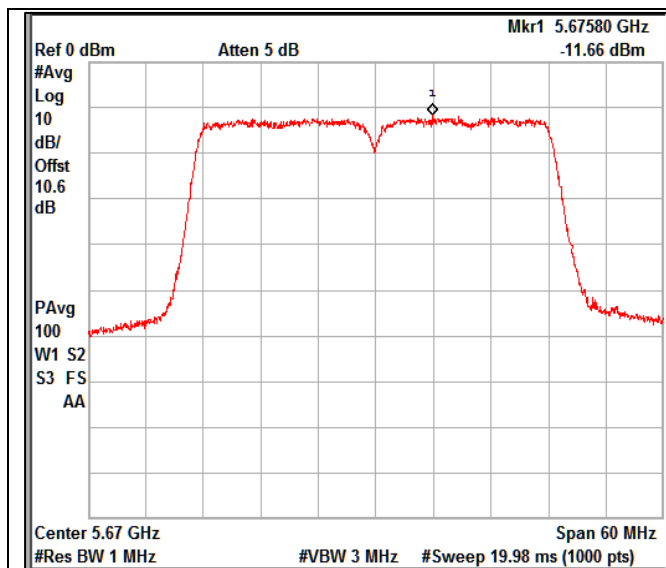
Chain-2

Test Plots

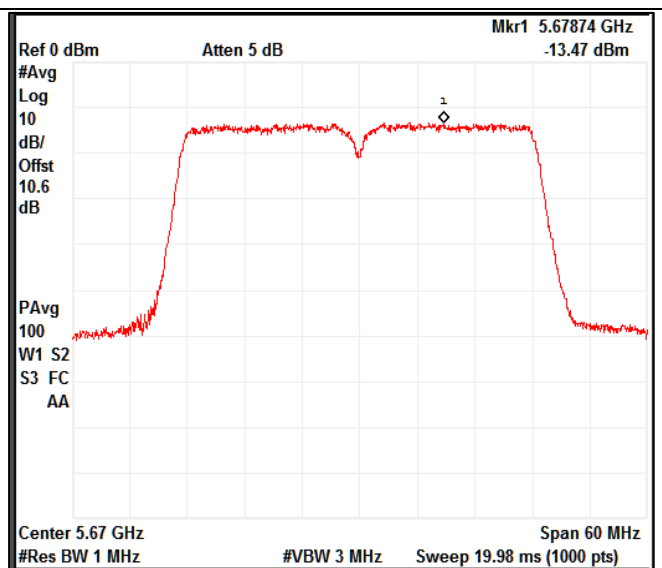
IN237CT8 001

Seite 223 von 252
Page 223 of 252

Channel Frequency: 5670MHz

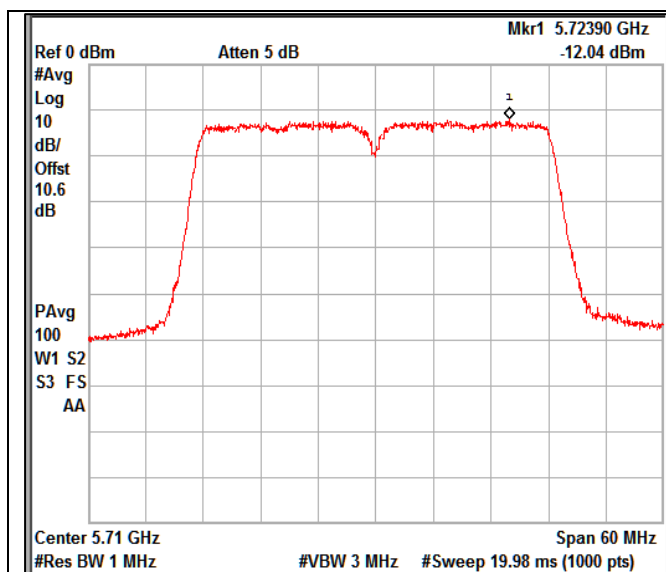


Chain-1

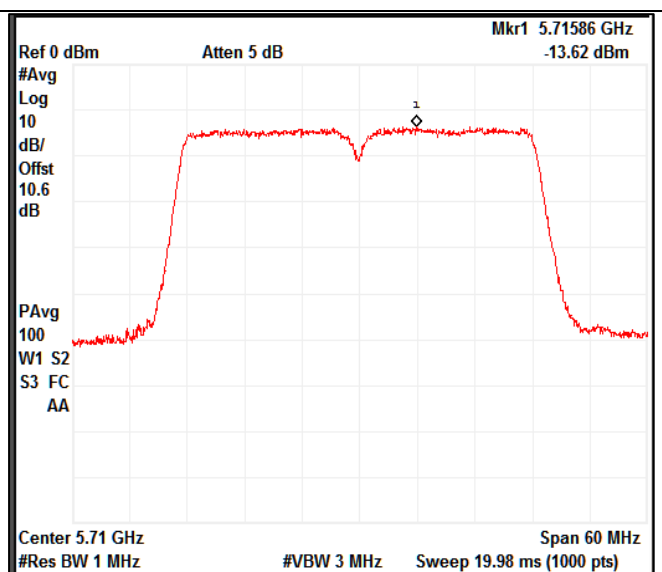


Chain-2

Channel Frequency: 5710MHz



Chain-1



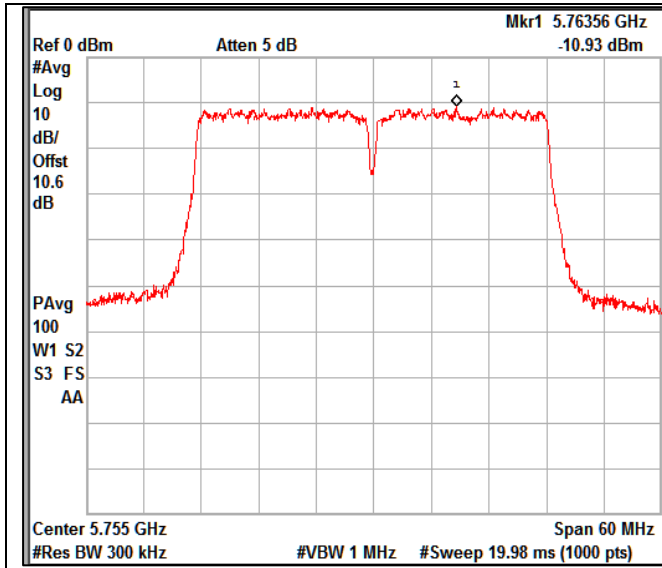
Chain-2

Test Plots

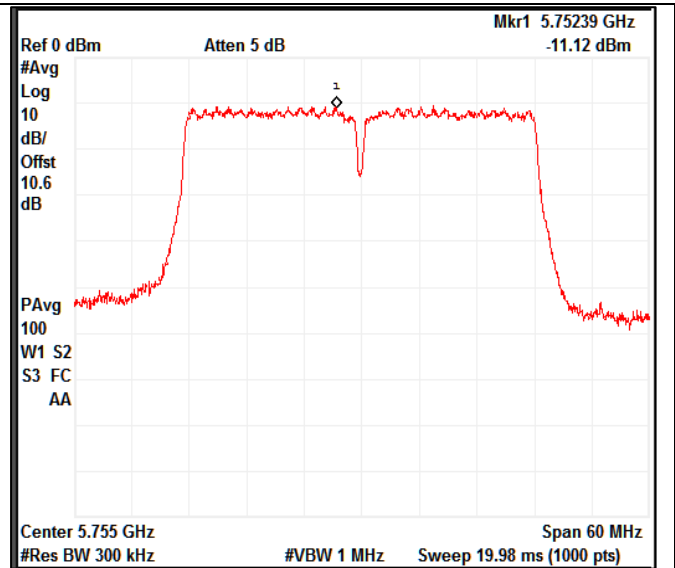
IN237CT8 001

Seite 224 von 252
Page 224 of 252

Channel Frequency: 5755MHz

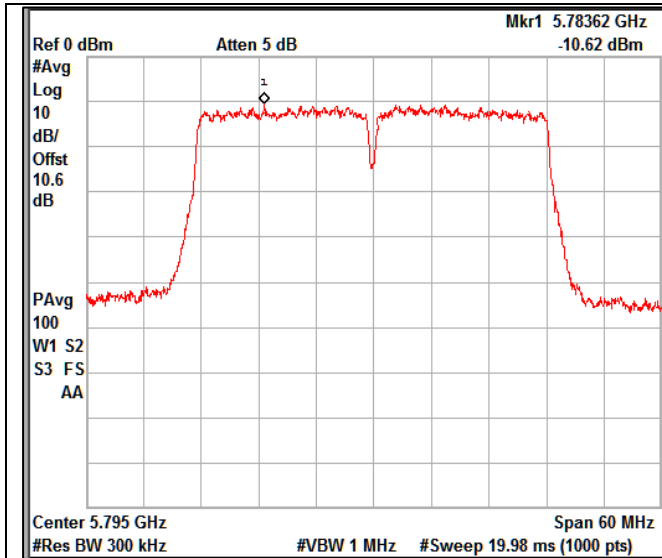


Chain-1

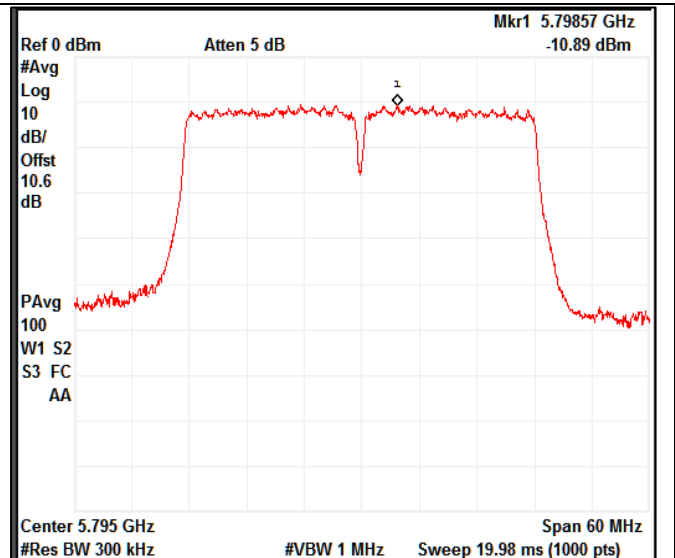


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

Test Plots

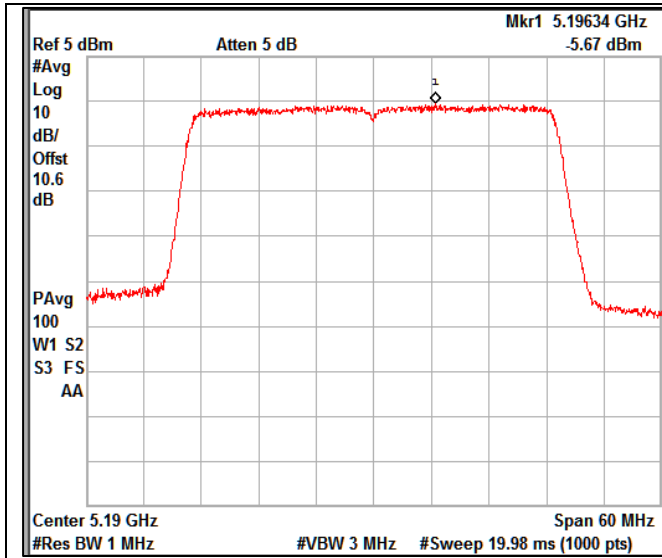
IN237CT8 001

Seite 225 von 252
Page 225 of 252

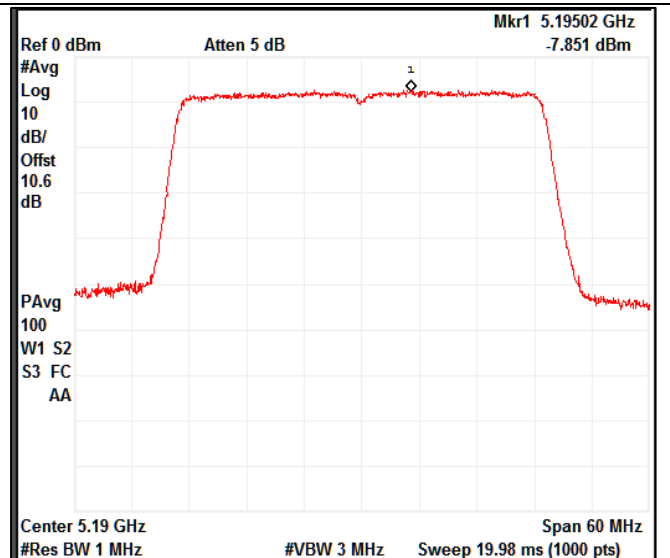
Modulation: 802.11ax HE40

Data Rate: MCS0

Channel Frequency: 5190MHz

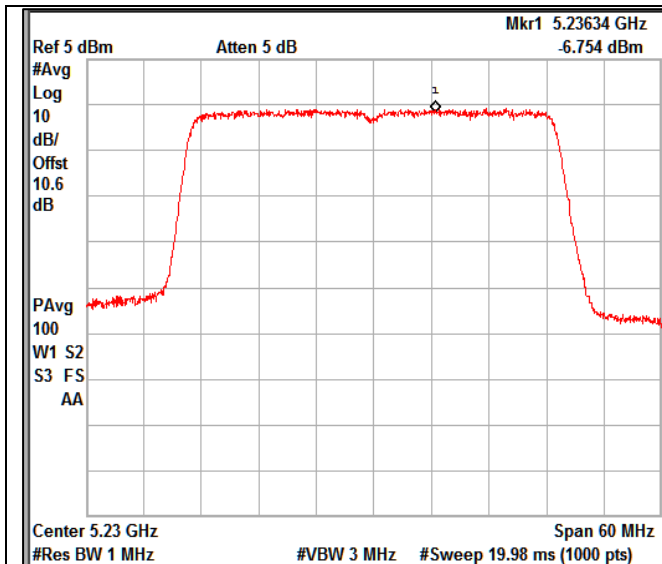


Chain-1

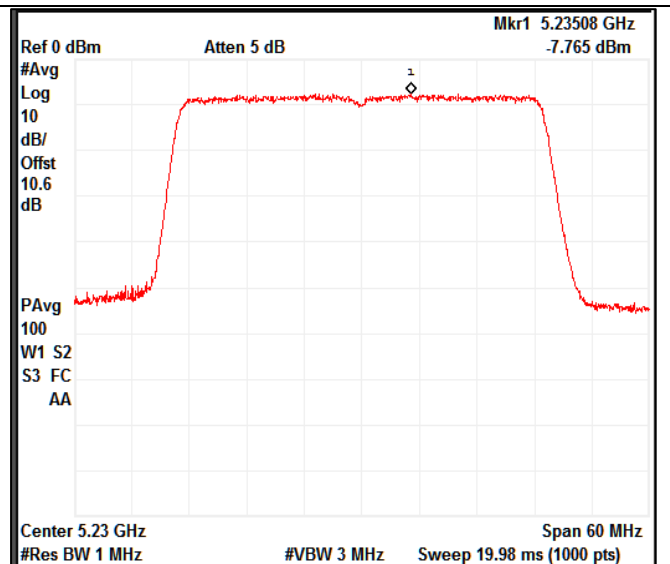


Chain-2

Channel Frequency: 5230MHz



Chain-1



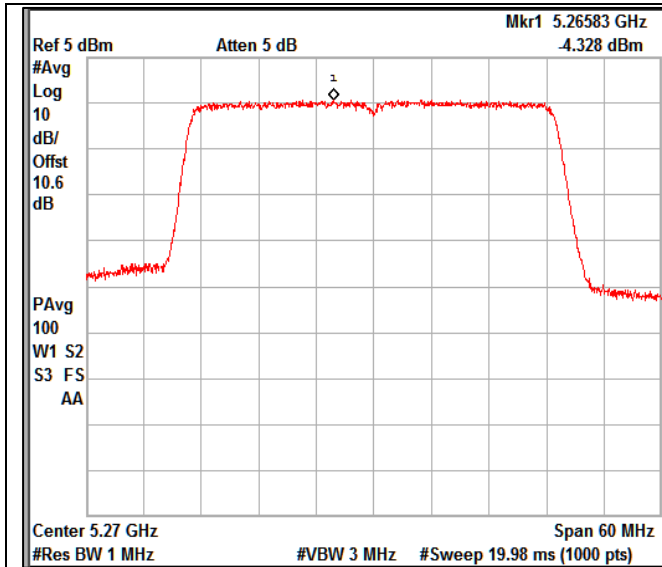
Chain-2

Test Plots

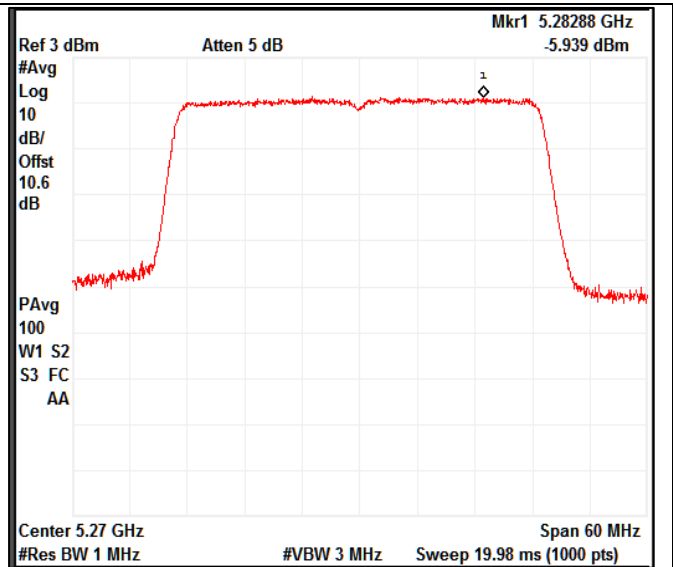
IN237CT8 001

Seite 226 von 252
Page 226 of 252

Channel Frequency: 5270MHz

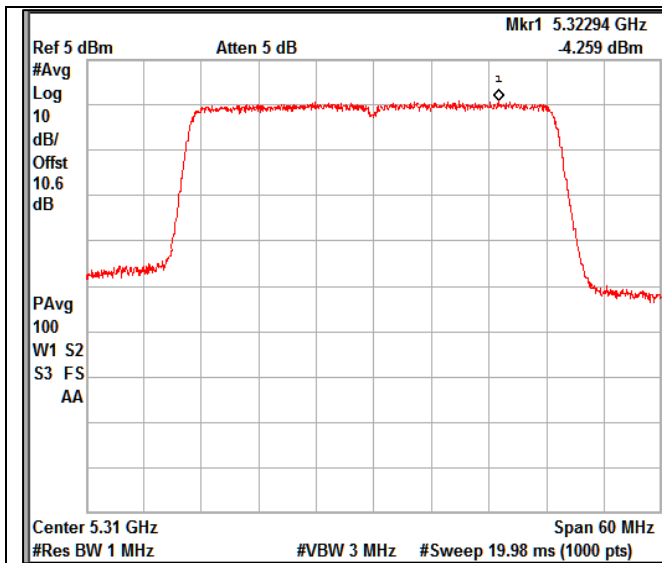


Chain-1

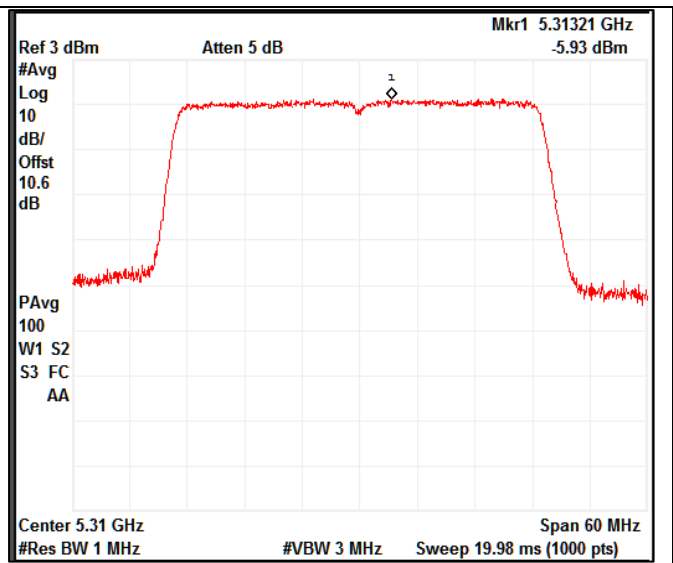


Chain-2

Channel Frequency: 5310MHz



Chain-1



Chain-2

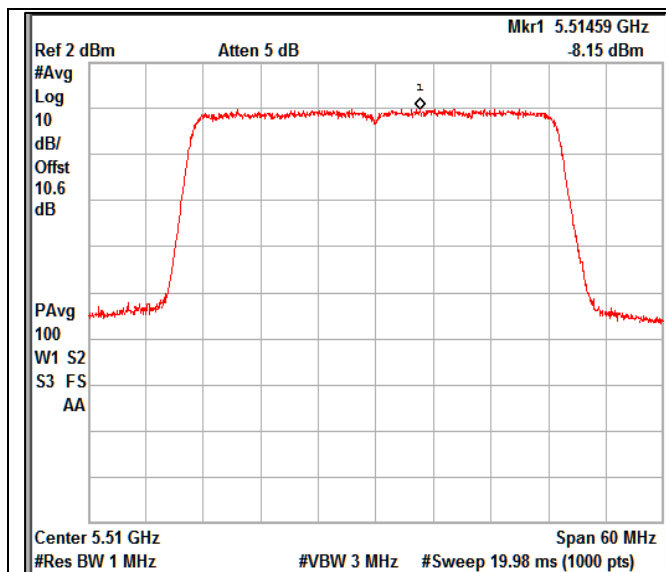
Test Plots

IN237CT8 001

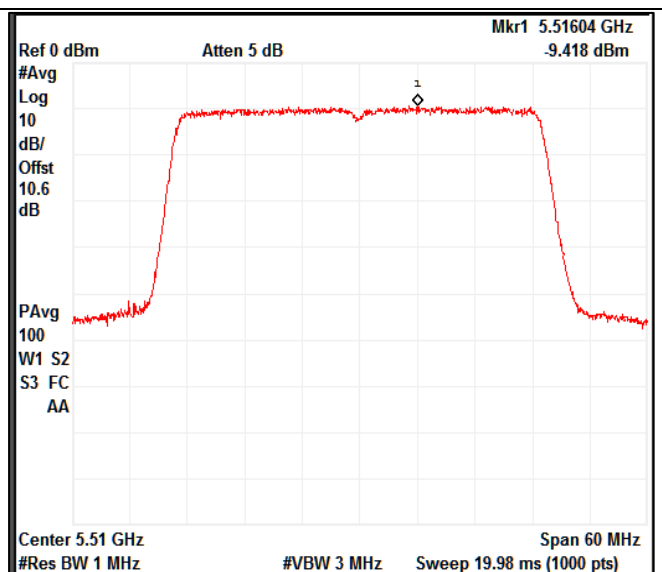
Seite 227 von 252

Page 227 of 252

Channel Frequency: 5510MHz

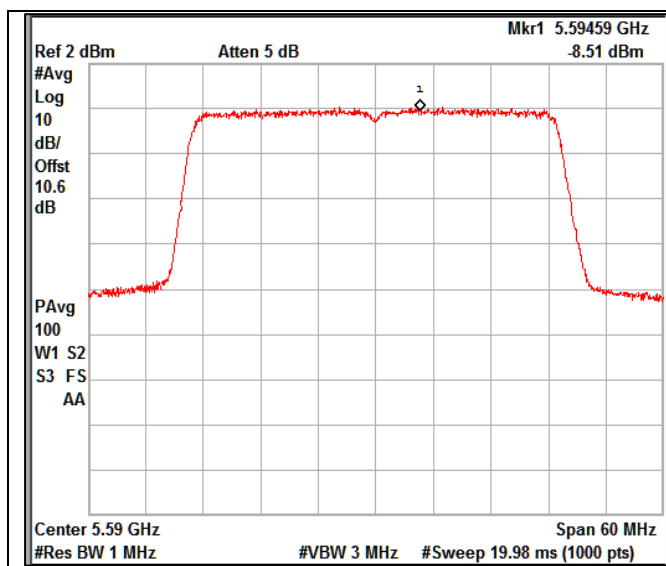


Chain-1

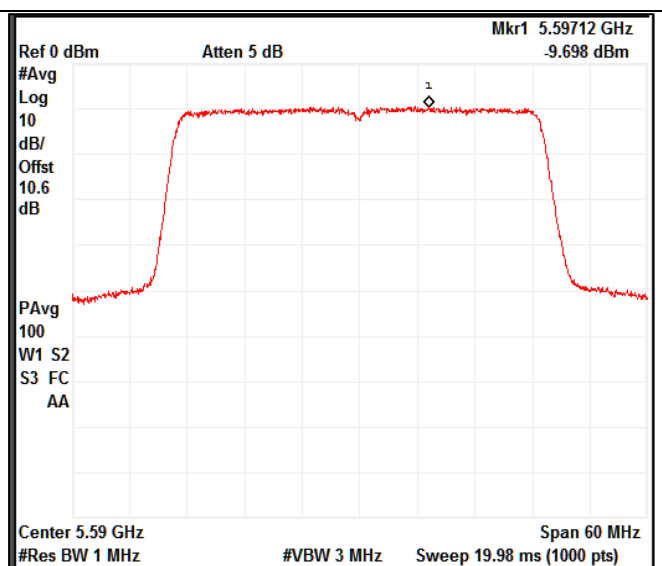


Chain-2

Channel Frequency: 5590MHz



Chain-1



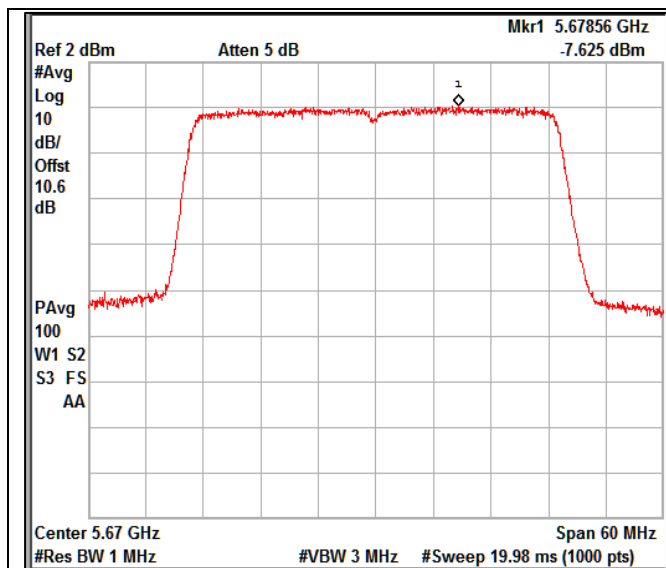
Chain-2

Test Plots

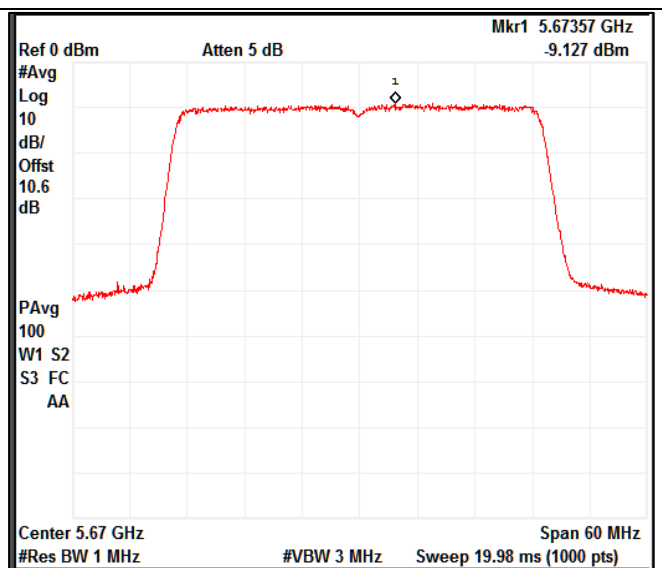
IN237CT8 001

Seite 228 von 252
Page 228 of 252

Channel Frequency: 5670MHz

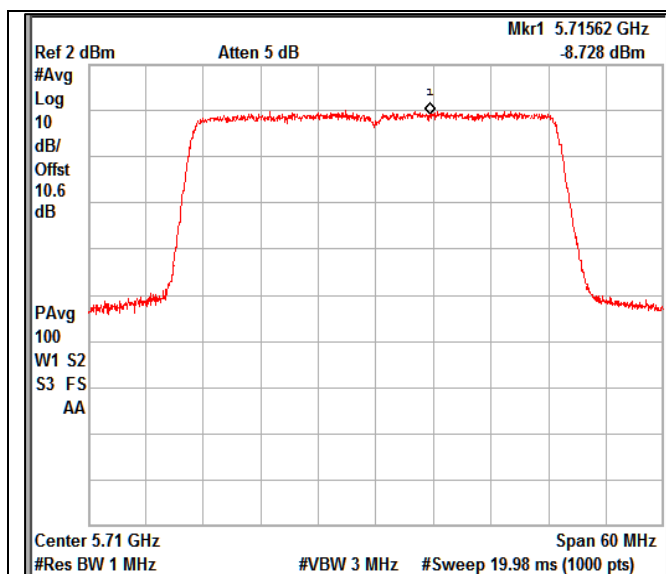


Chain-1

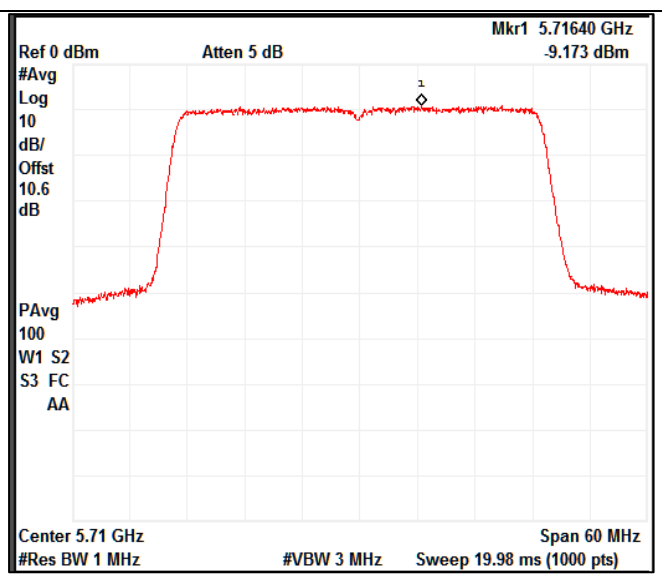


Chain-2

Channel Frequency: 5710MHz



Chain-1



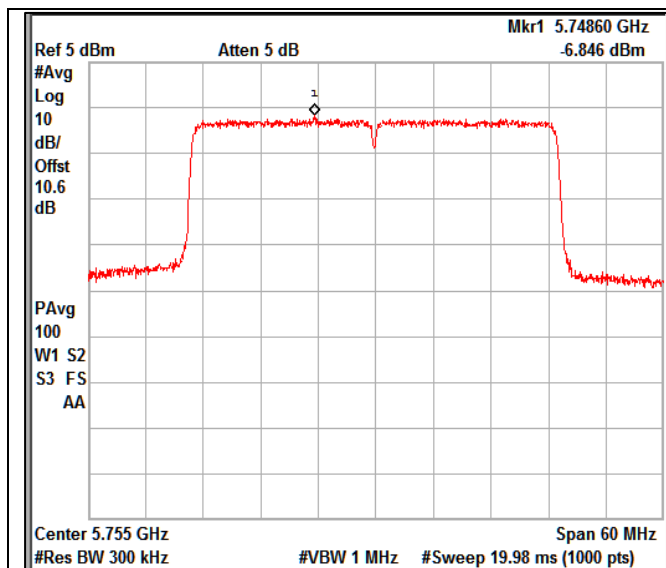
Chain-2

Test Plots

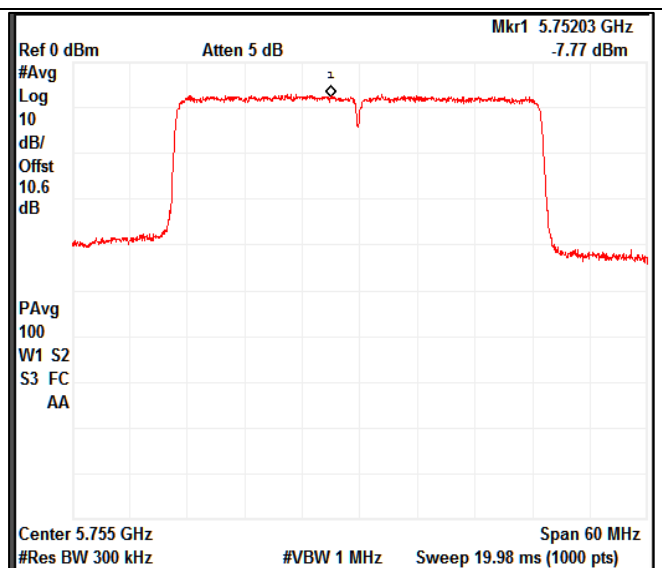
IN237CT8 001

Seite 229 von 252
Page 229 of 252

Channel Frequency: 5755MHz

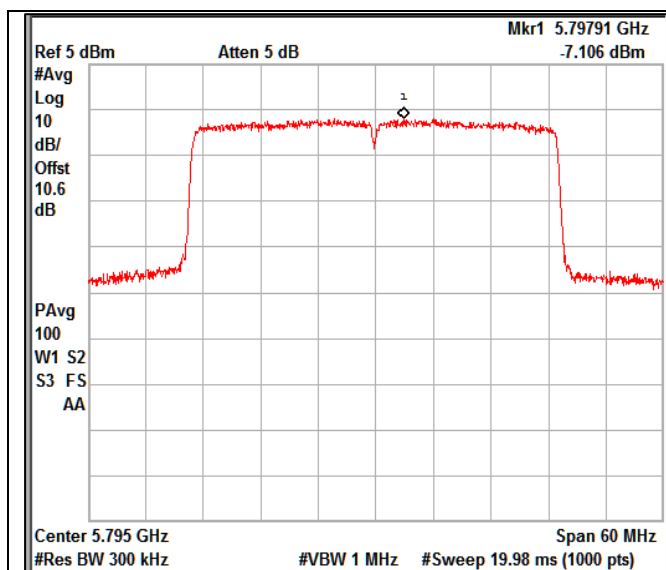


Chain-1

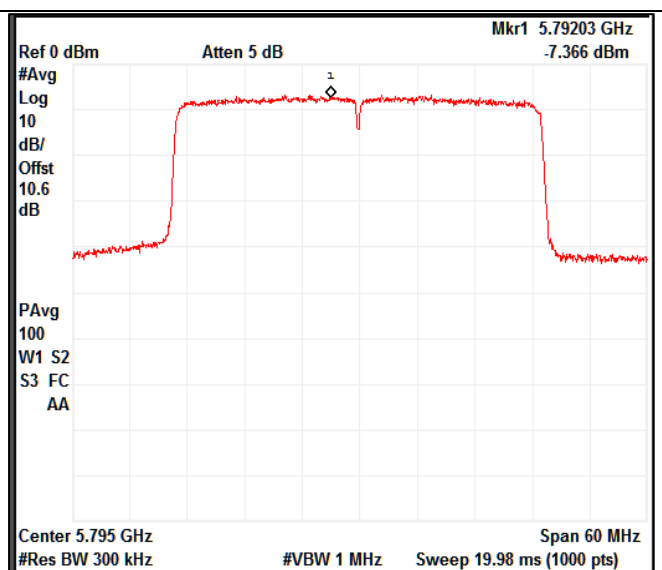


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

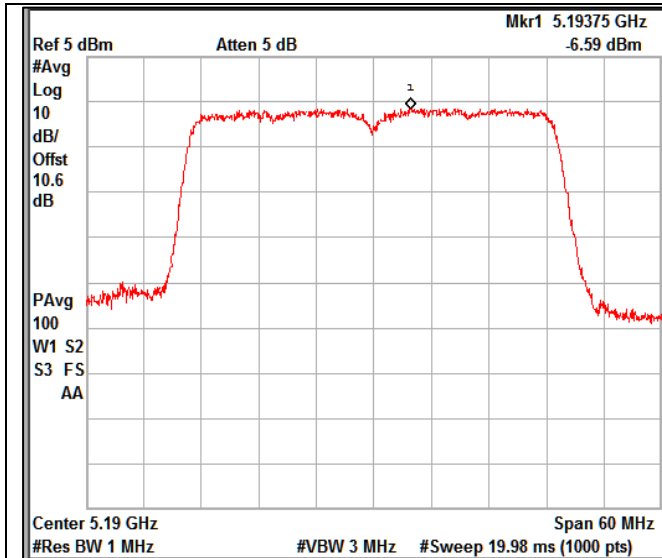
Test Plots

IN237CT8 001

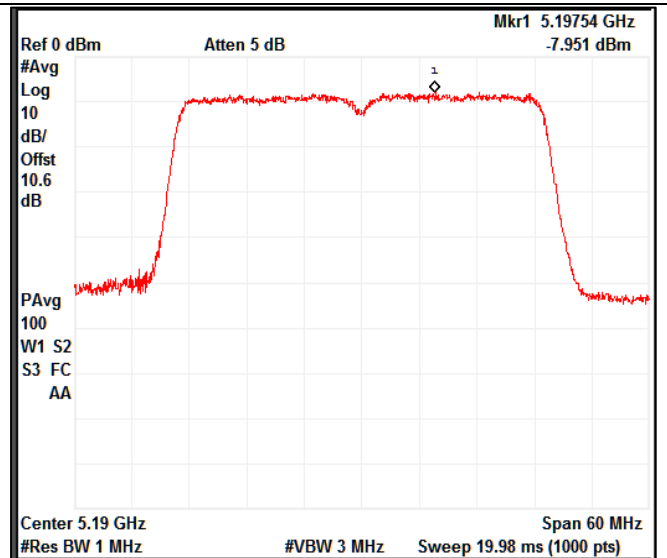
Seite 230 von 252
Page 230 of 252

Data Rate: MCS11

Channel Frequency: 5190MHz

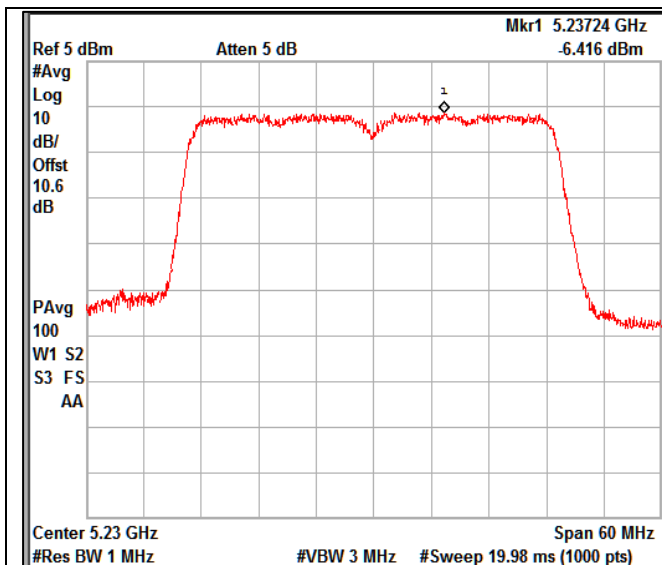


Chain-1

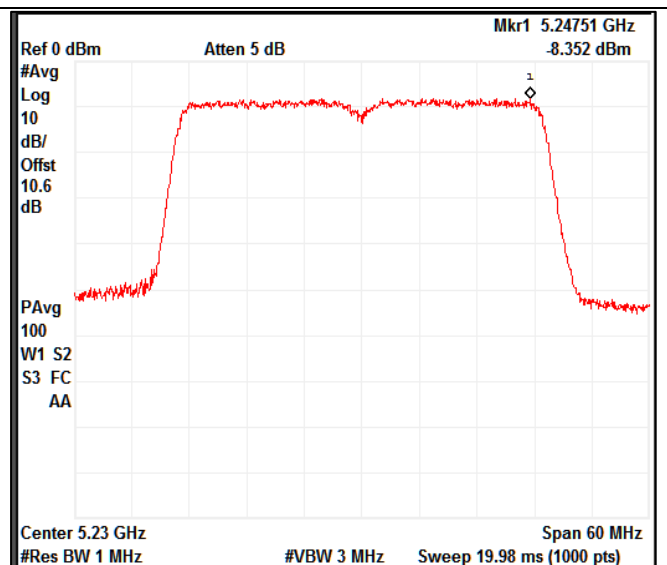


Chain-2

Channel Frequency: 5230MHz



Chain-1



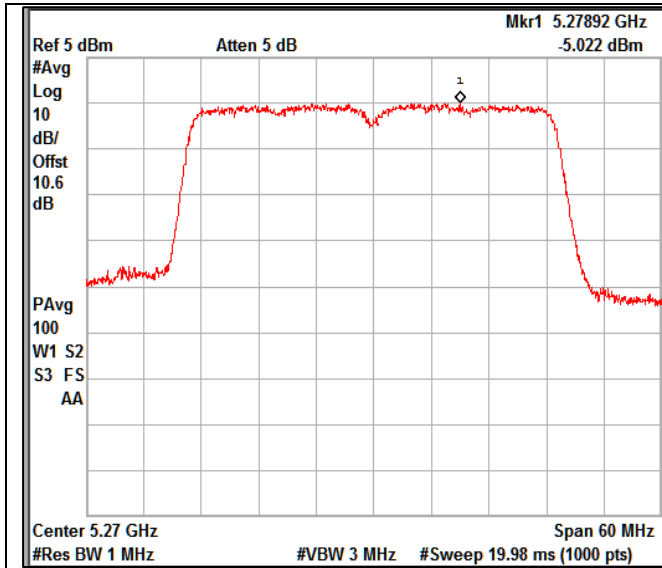
Chain-2

Test Plots

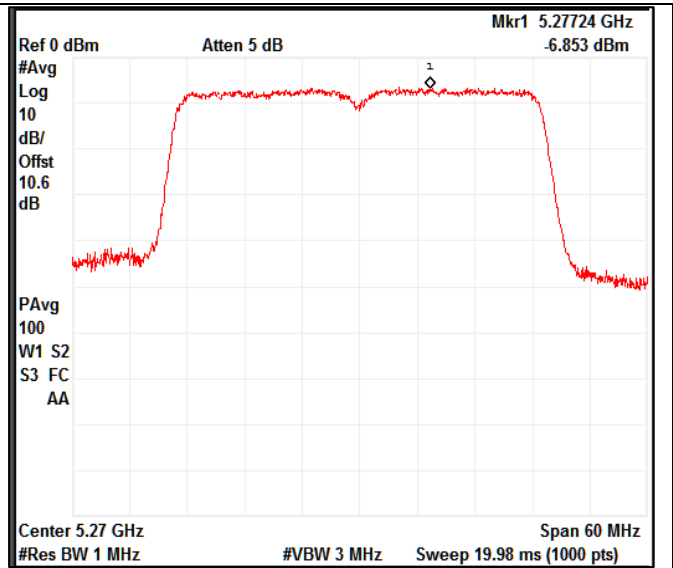
IN237CT8 001

Seite 231 von 252
Page 231 of 252

Channel Frequency: 5270MHz

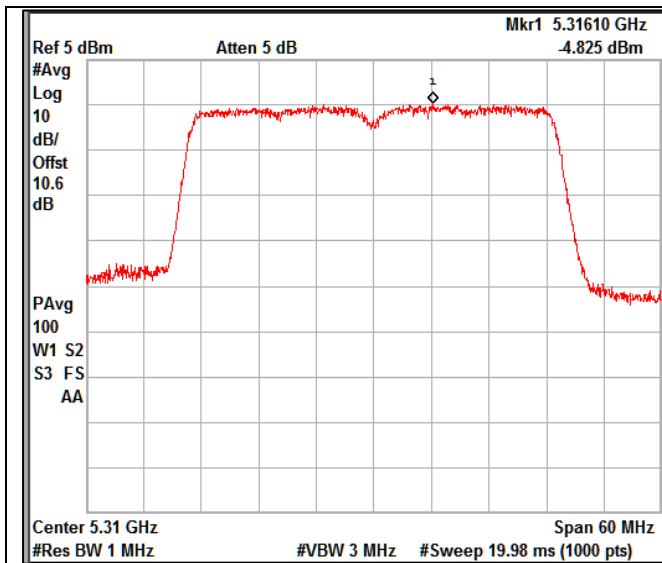


Chain-1

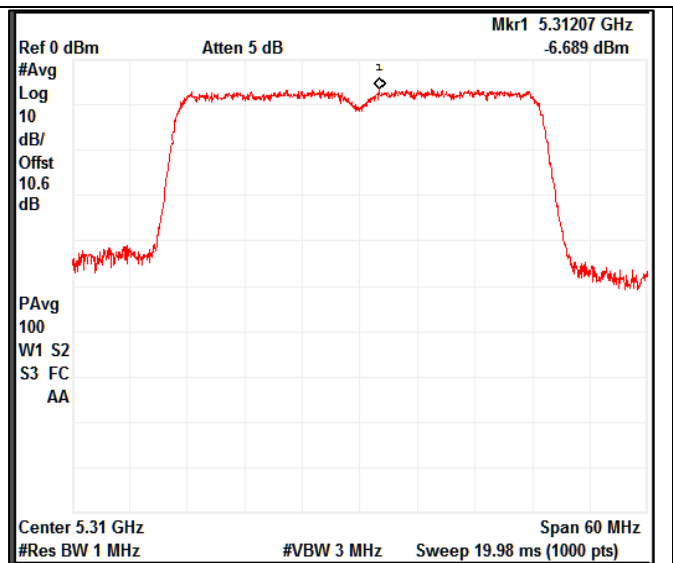


Chain-2

Channel Frequency: 5310MHz



Chain-1



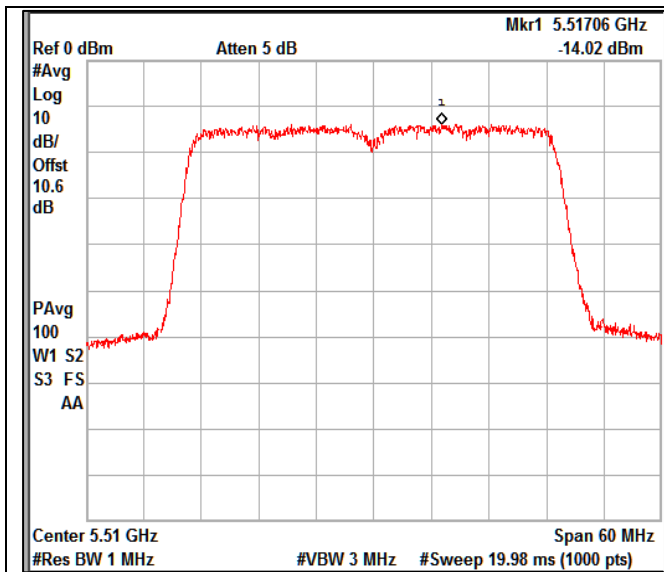
Chain-2

Test Plots

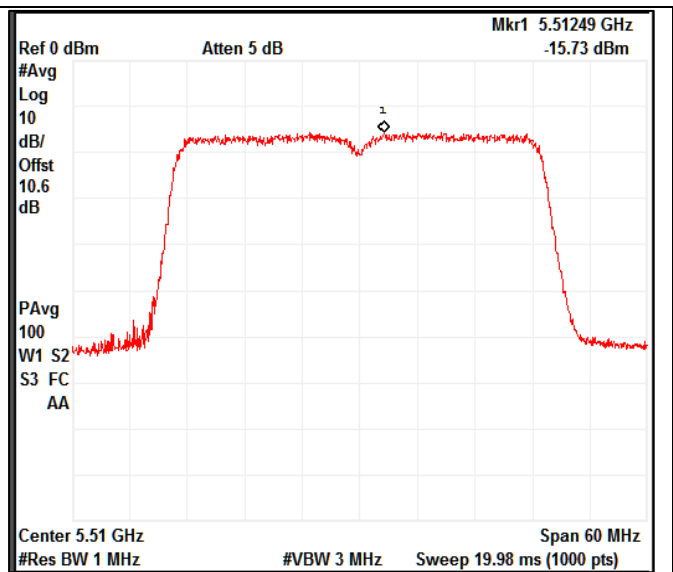
IN237CT8 001

Seite 232 von 252
Page 232 of 252

Channel Frequency: 5510MHz

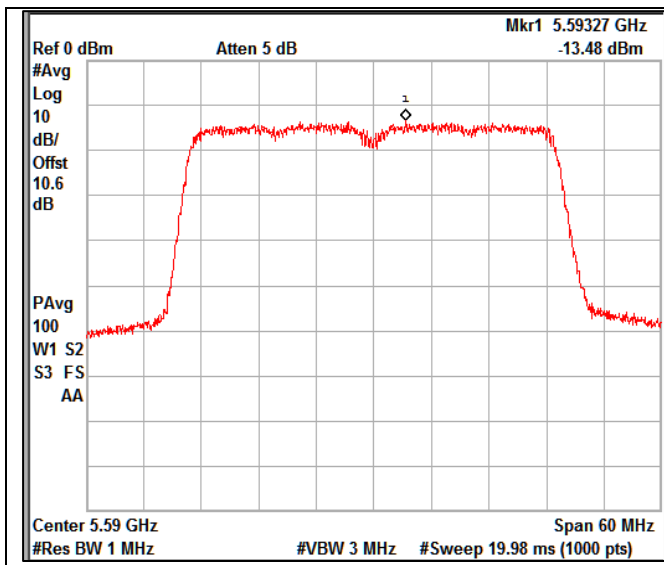


Chain-1

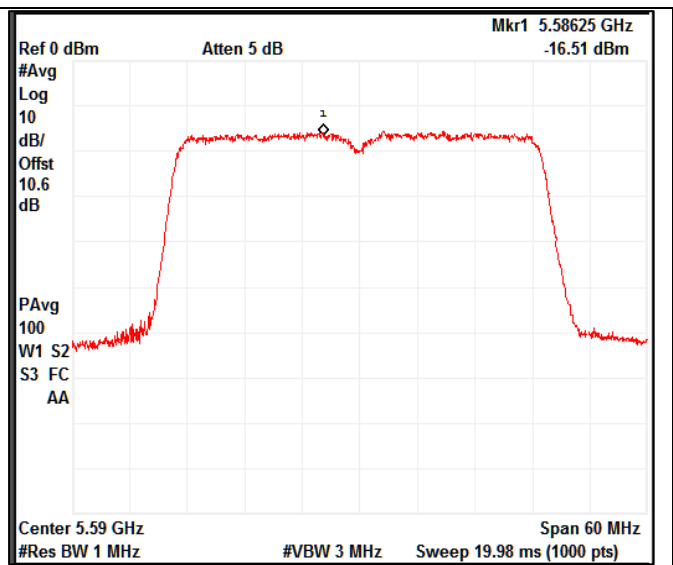


Chain-2

Channel Frequency: 5590MHz



Chain-1



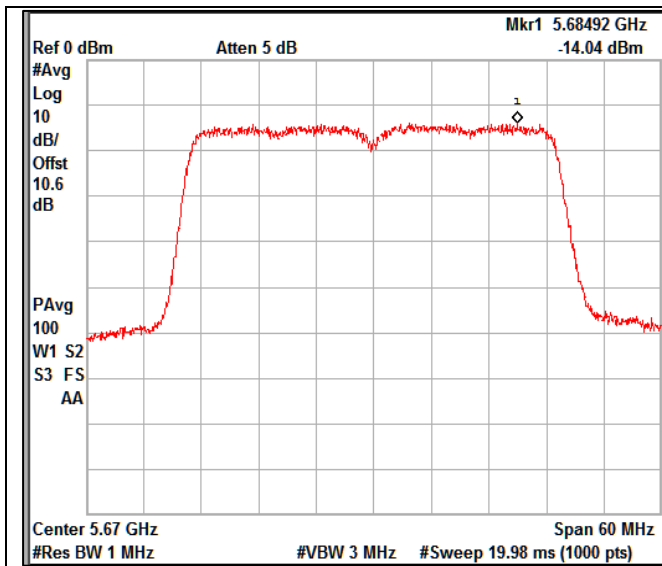
Chain-2

Test Plots

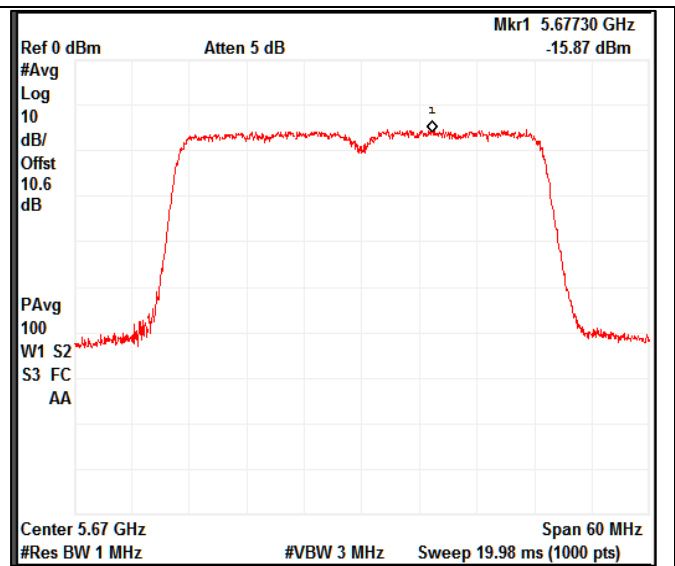
IN237CT8 001

Seite 233 von 252
Page 233 of 252

Channel Frequency: 5670MHz

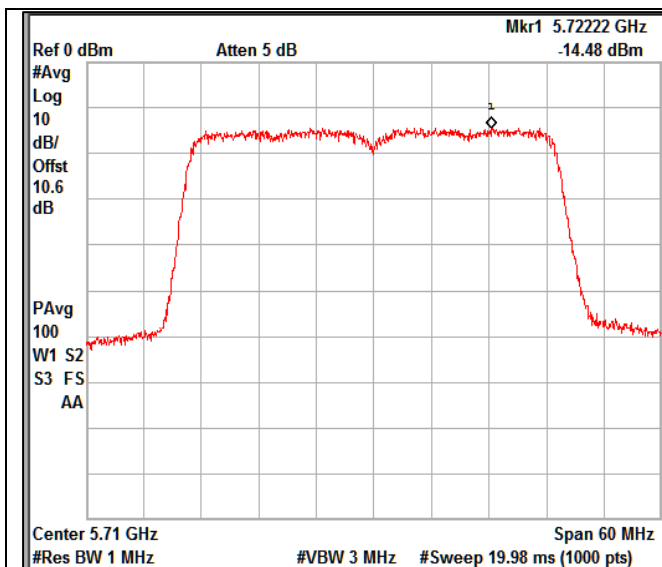


Chain-1

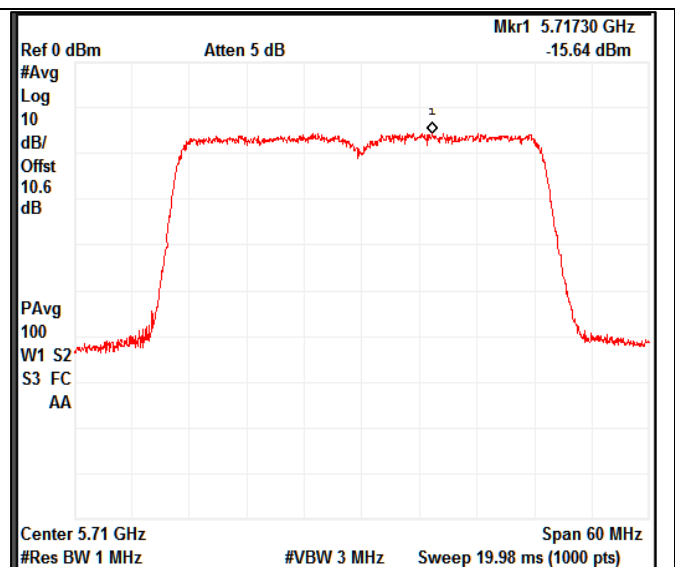


Chain-2

Channel Frequency: 5710MHz



Chain-1



Chain-2

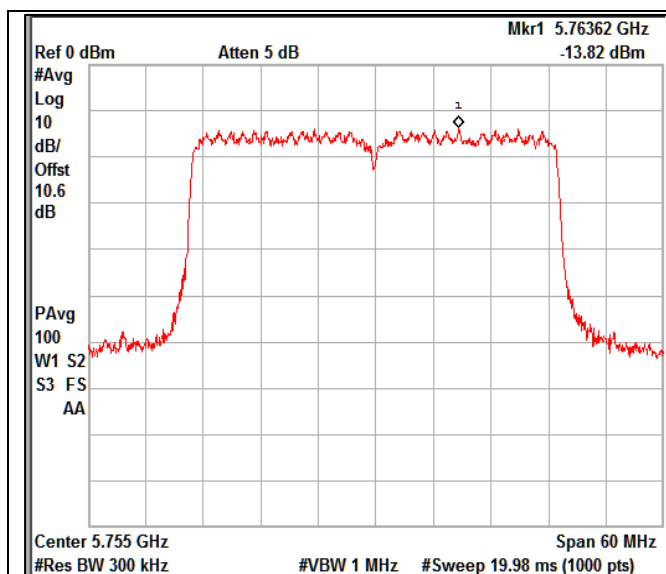
Test Plots

IN237CT8 001

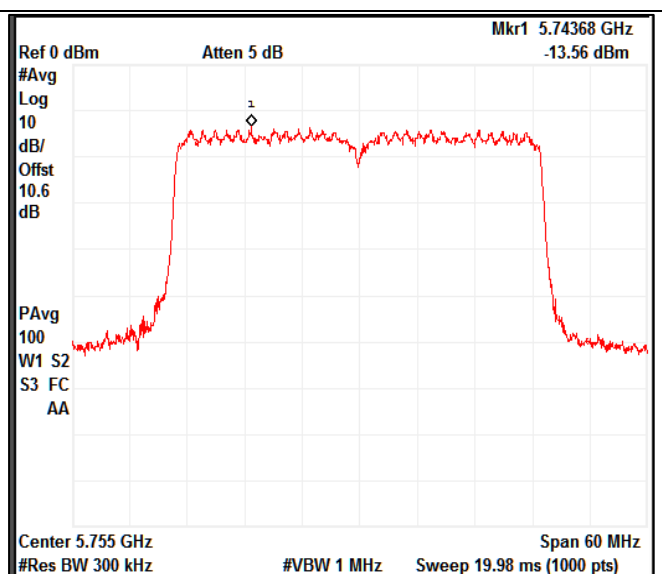
Seite 234 von 252

Page 234 of 252

Channel Frequency: 5755MHz

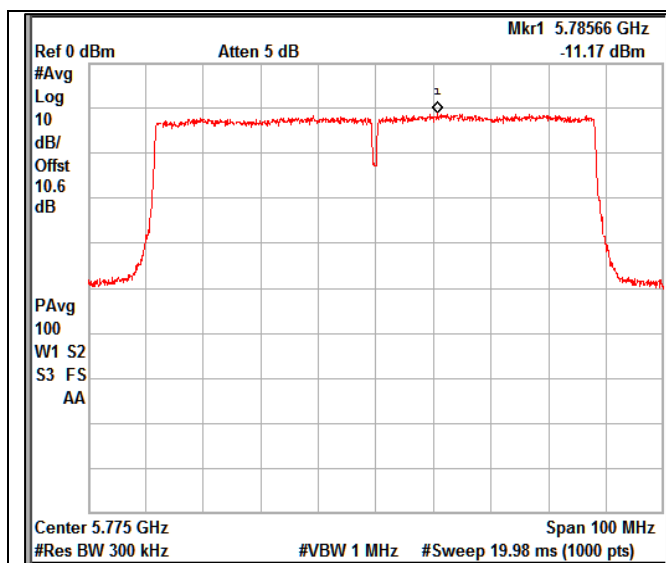


Chain-1

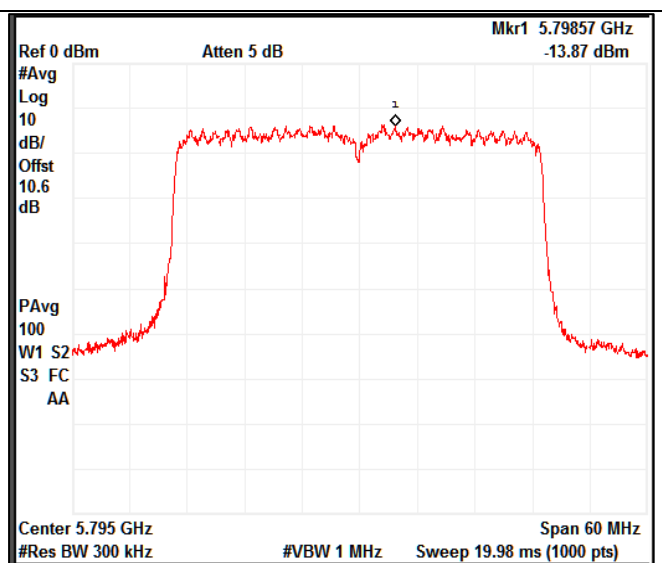


Chain-2

Channel Frequency: 5795MHz



Chain-1



Chain-2

Test Plots

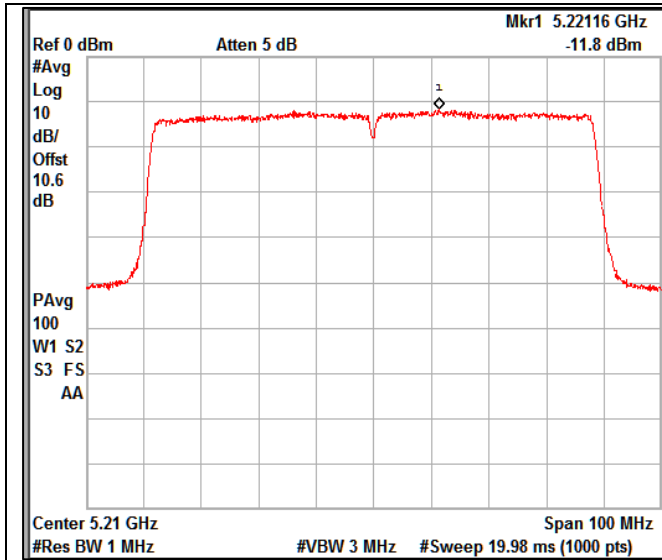
IN237CT8 001

Seite 235 von 252
Page 235 of 252

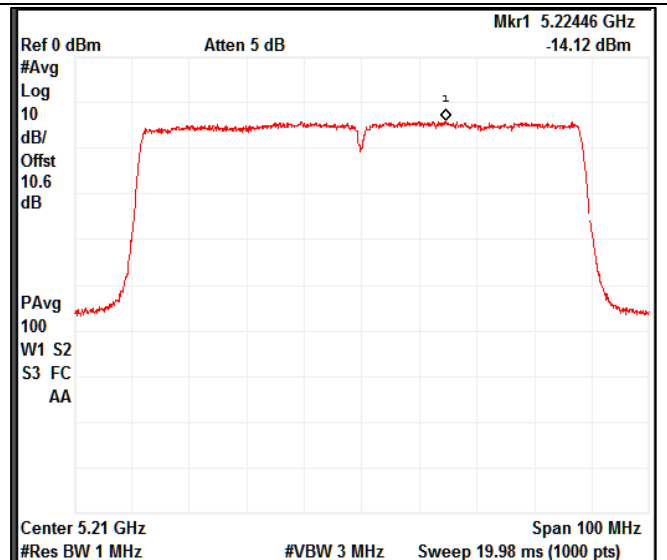
Modulation: 802.11ac VHT80

Data Rate: MCS0

Channel Frequency: 5210MHz

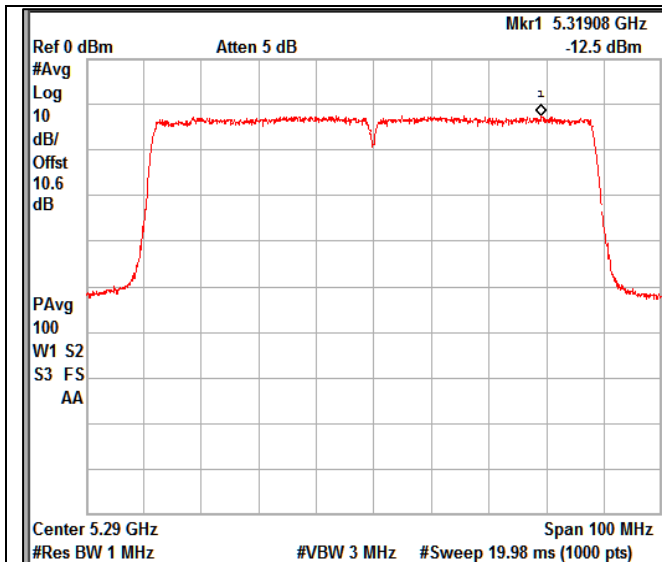


Chain-1

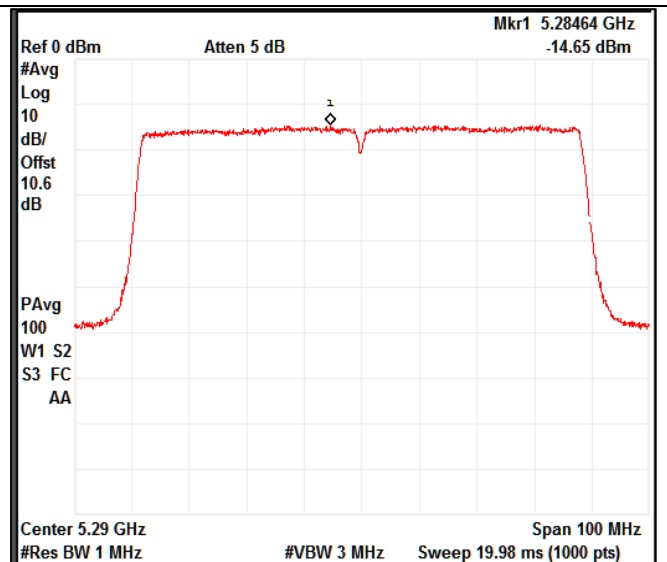


Chain-2

Channel Frequency: 5290MHz



Chain-1



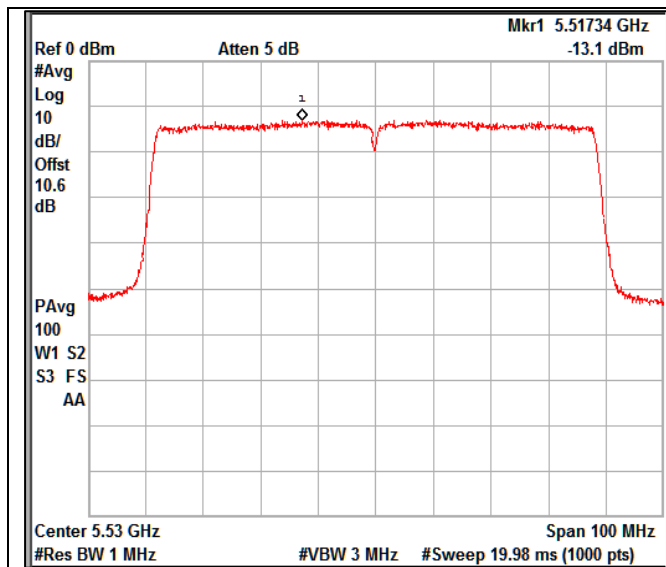
Chain-2

Test Plots

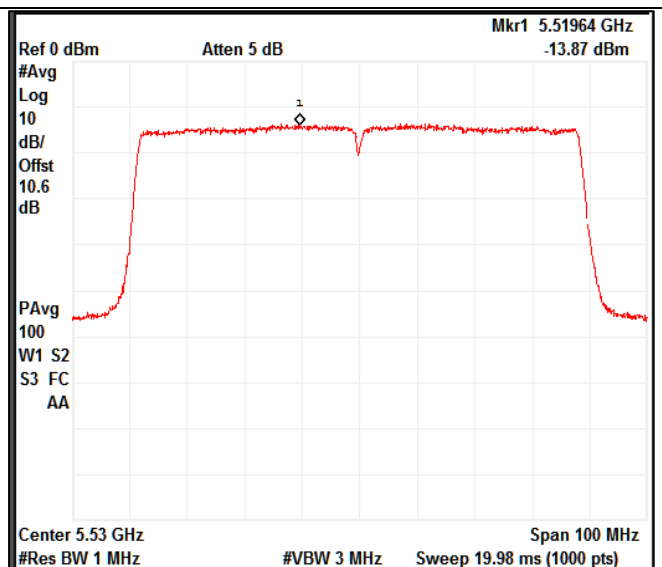
IN237CT8 001

Seite 236 von 252
Page 236 of 252

Channel Frequency: 5530MHz

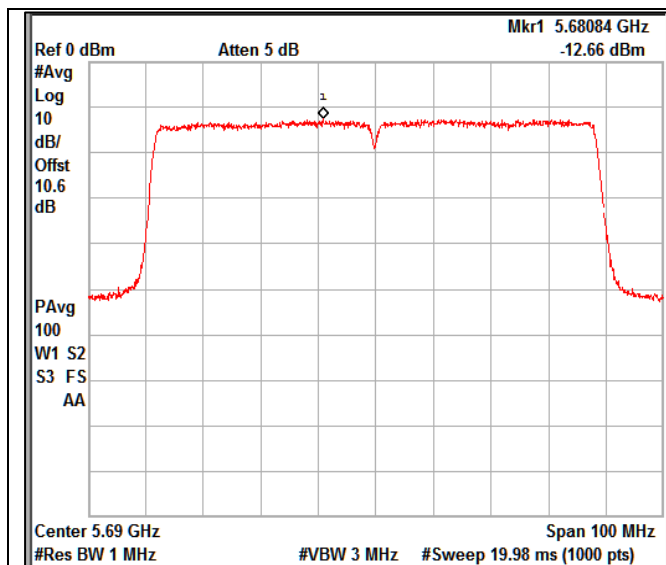


Chain-1

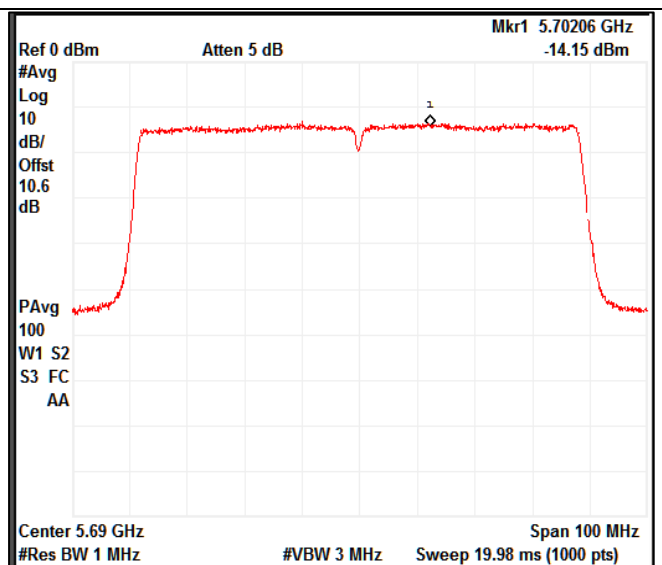


Chain-2

Channel Frequency: 5690MHz



Chain-1



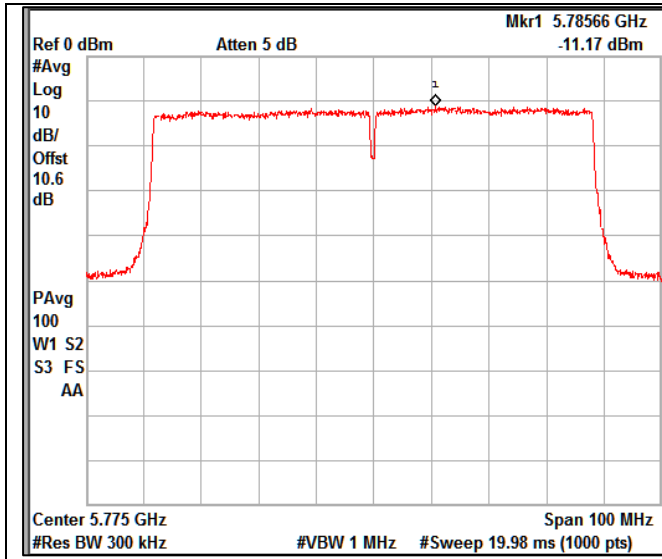
Chain-2

Test Plots

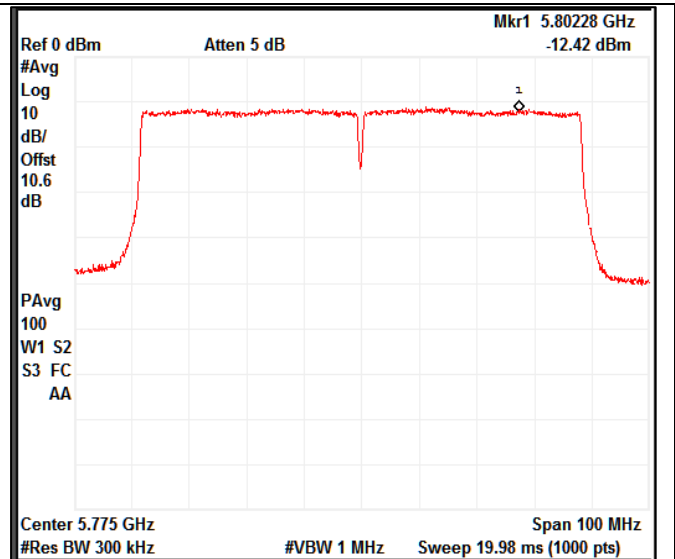
IN237CT8 001

Seite 237 von 252
Page 237 of 252

Channel Frequency: 5775MHz



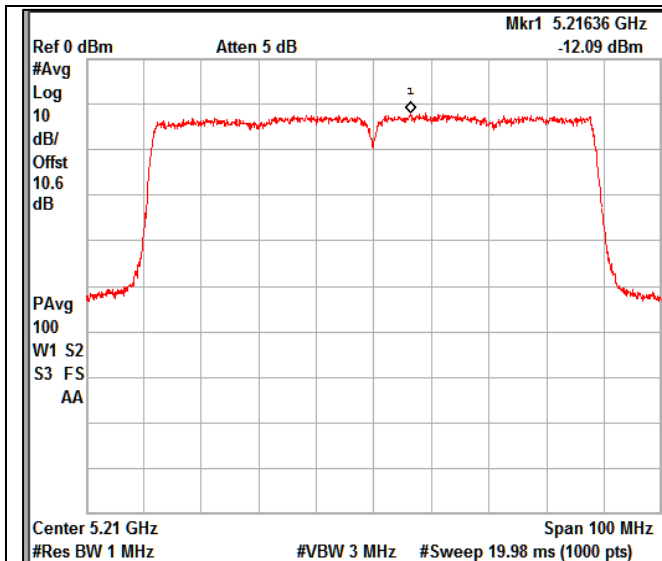
Chain-1



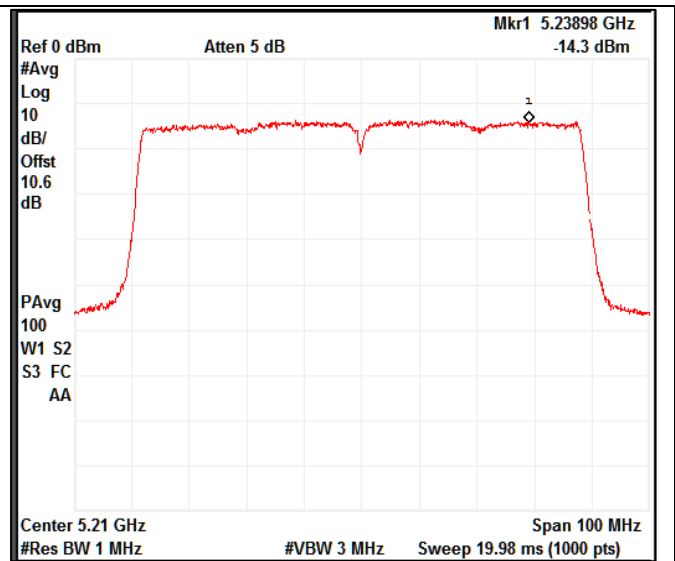
Chain-2

Data Rate: MCS9

Channel Frequency: 5210MHz



Chain-1



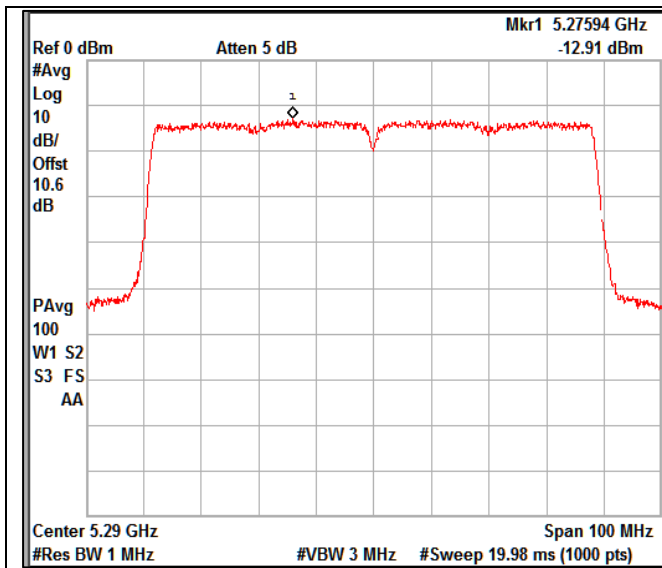
Chain-2

Test Plots

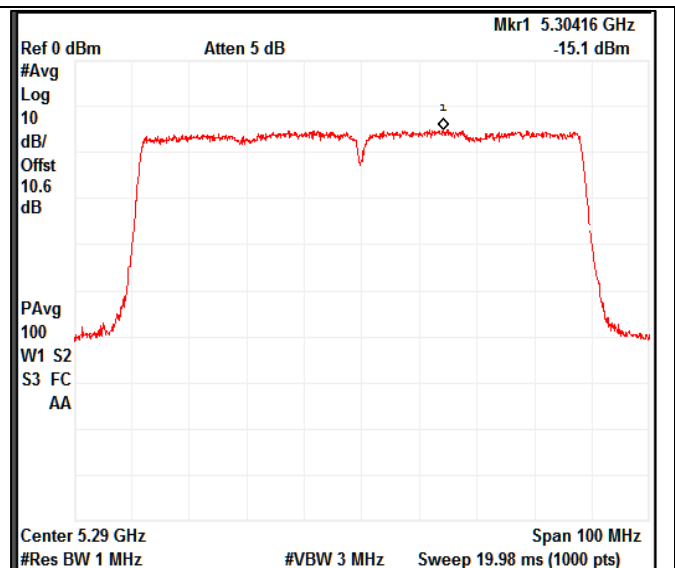
IN237CT8 001

Seite 238 von 252
Page 238 of 252

Channel Frequency: 5290MHz

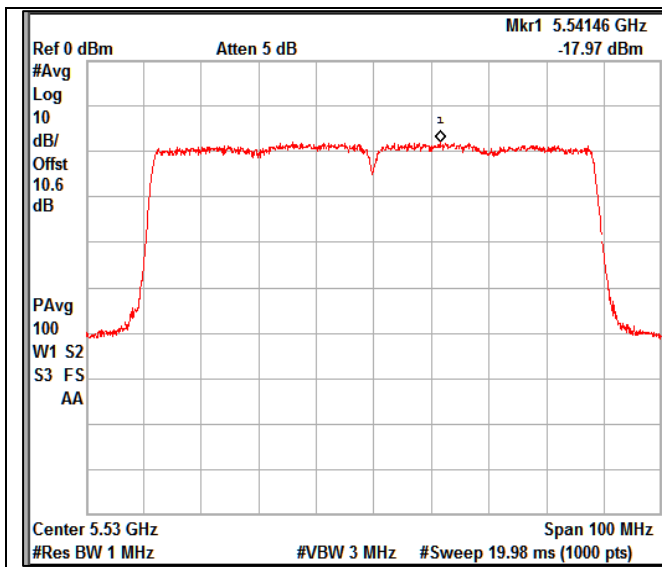


Chain-1

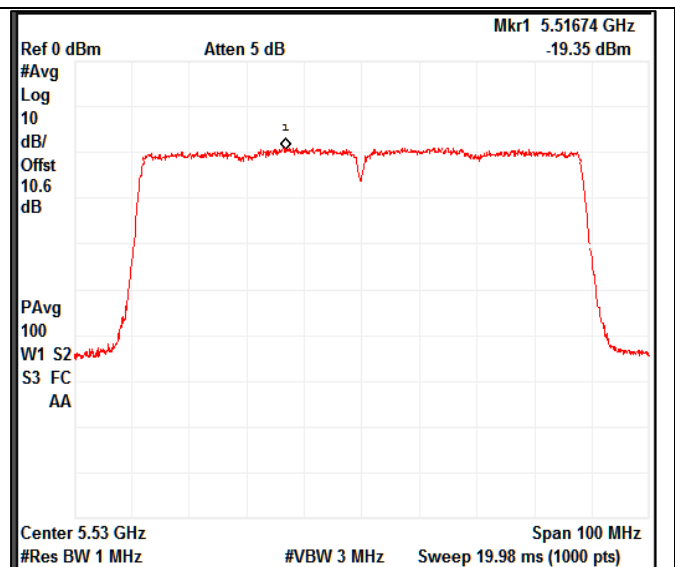


Chain-2

Channel Frequency: 5530MHz



Chain-1



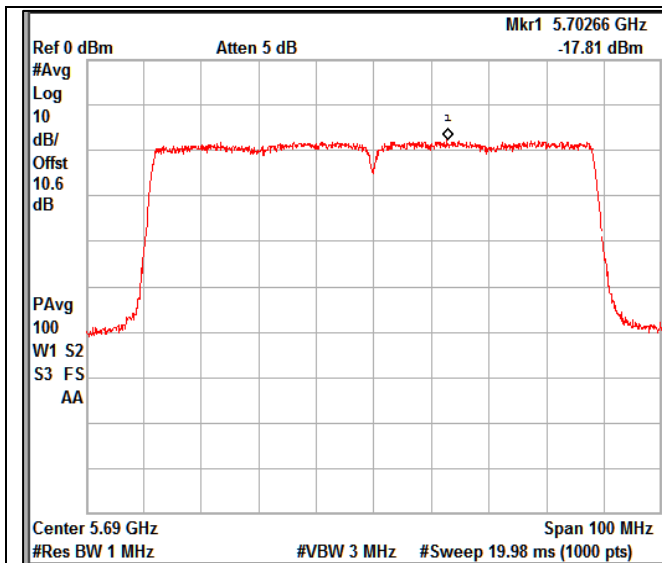
Chain-2

Test Plots

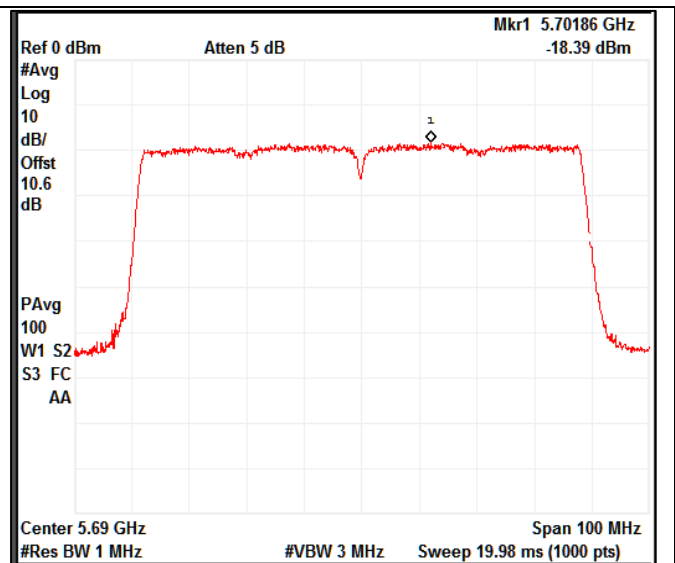
IN237CT8 001

Seite 239 von 252
Page 239 of 252

Channel Frequency: 5690MHz

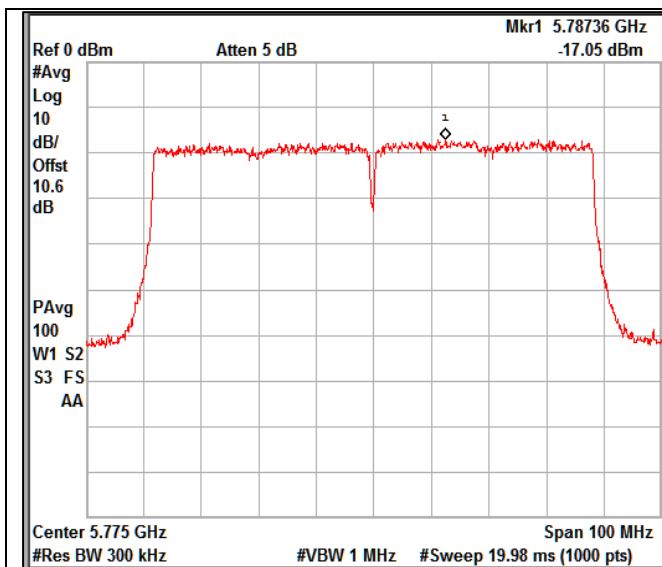


Chain-1

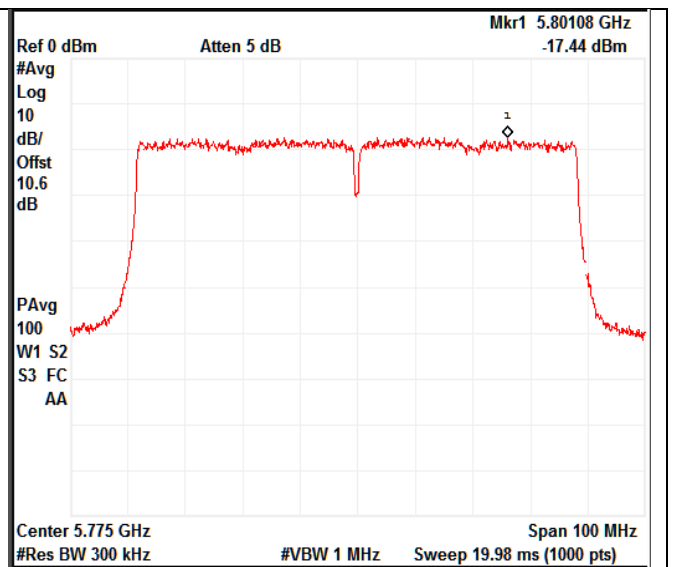


Chain-2

Channel Frequency: 5775MHz



Chain-1



Chain-2

Test Plots

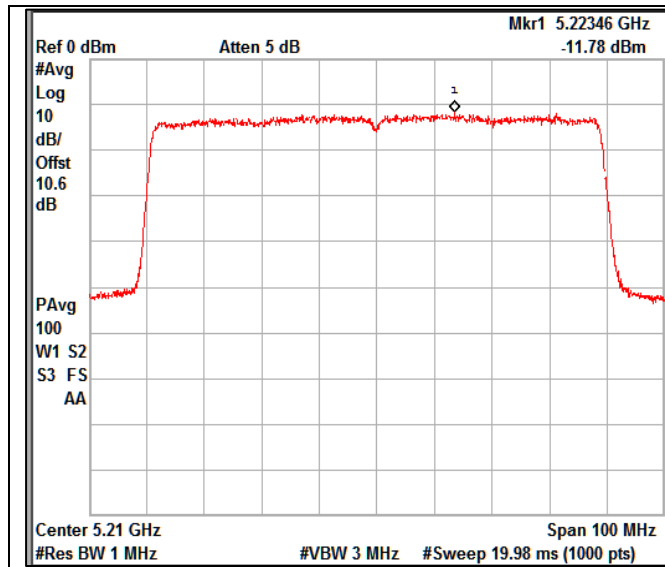
IN237CT8 001

Seite 240 von 252
Page 240 of 252

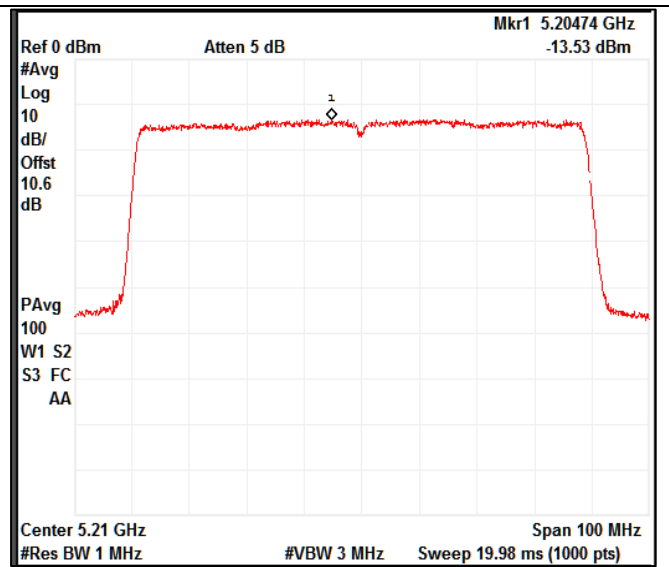
Modulation: 802.11ax HE80

Data Rate: MCS0

Channel Frequency: 5210MHz

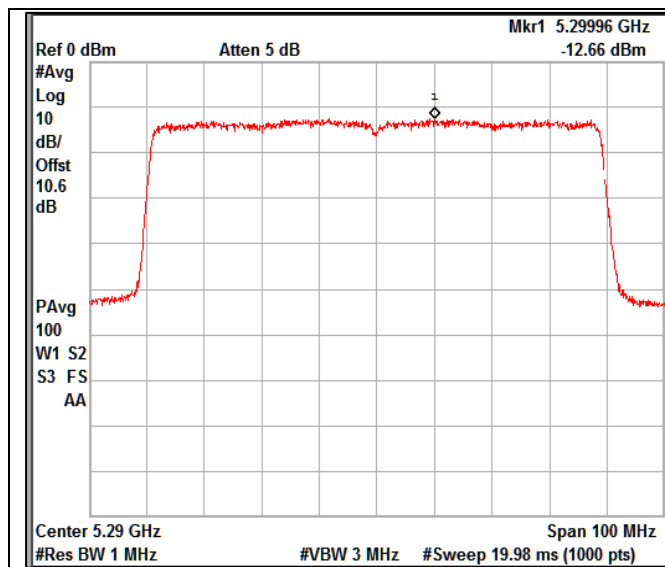


Chain-1

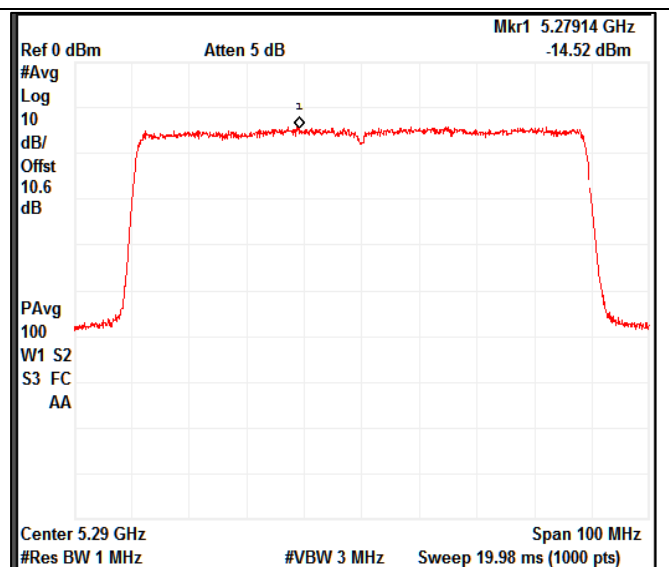


Chain-2

Channel Frequency: 5290MHz



Chain-1



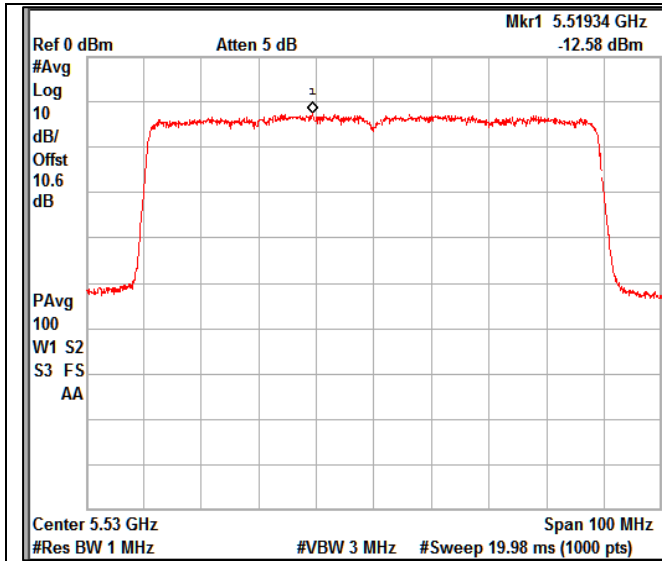
Chain-2

Test Plots

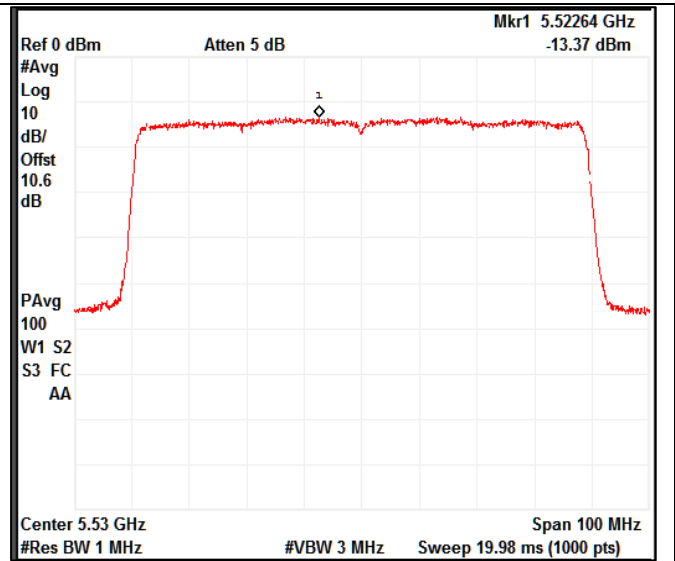
IN237CT8 001

Seite 241 von 252
Page 241 of 252

Channel Frequency: 5530MHz

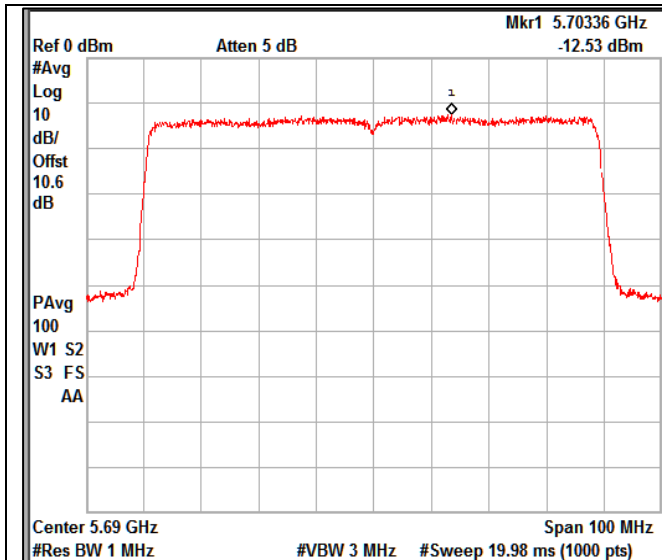


Chain-1

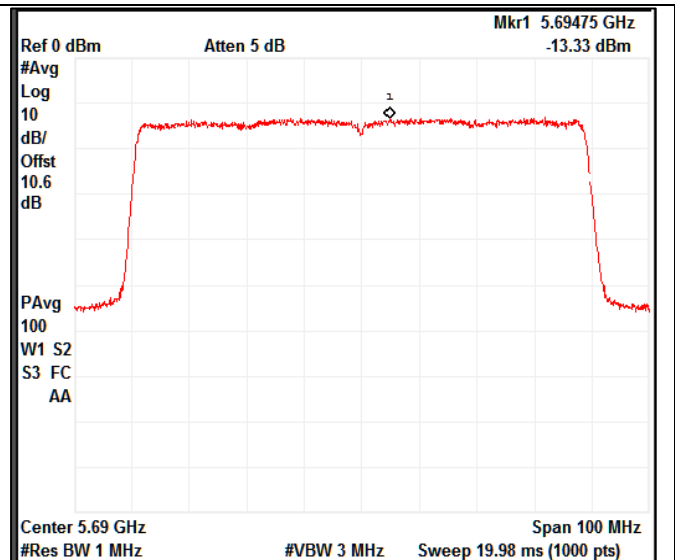


Chain-2

Channel Frequency: 5690MHz



Chain-1



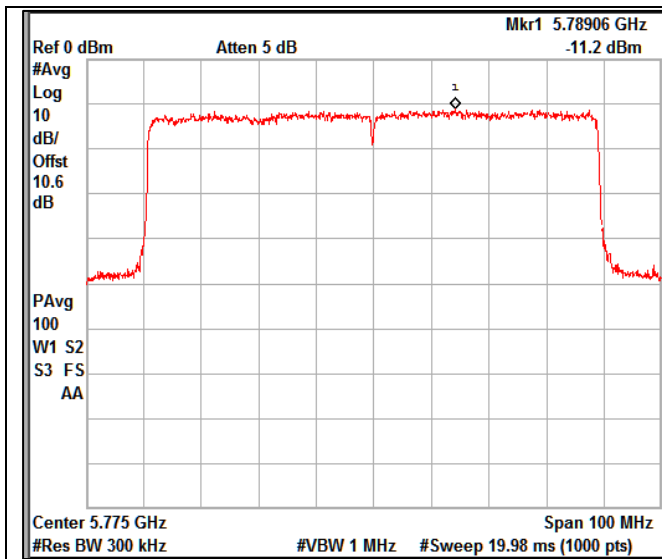
Chain-2

Test Plots

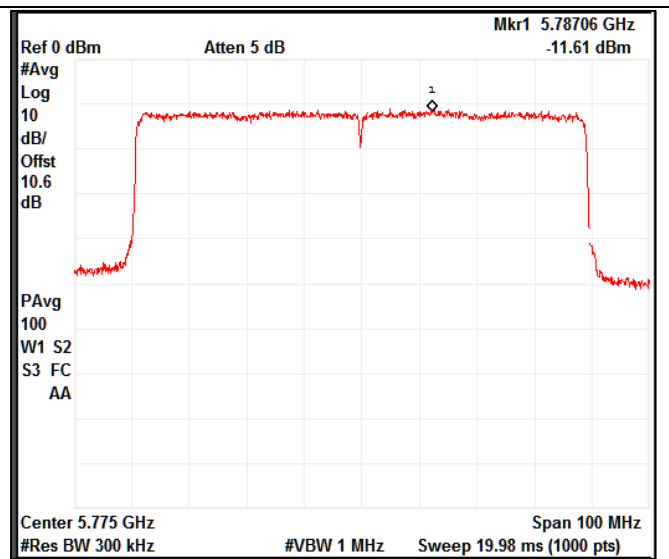
IN237CT8 001

Seite 242 von 252
Page 242 of 252

Channel Frequency: 5775MHz



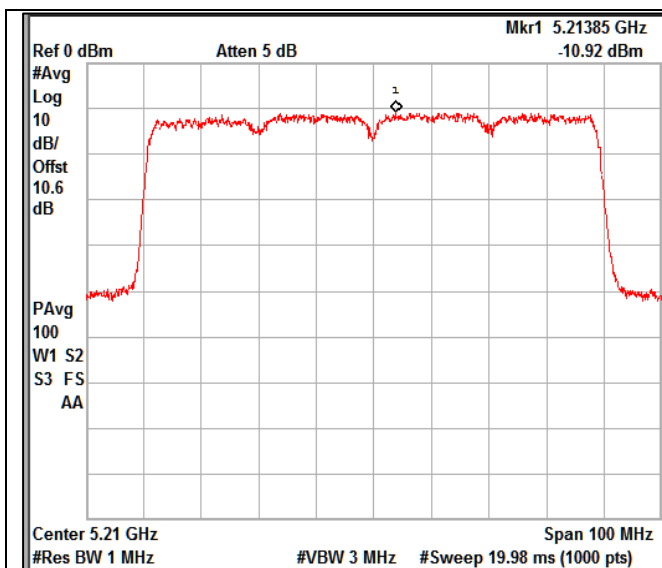
Chain-1



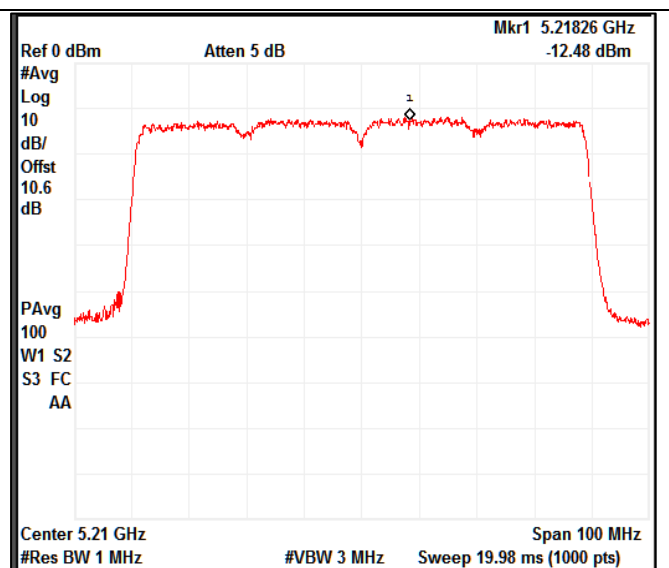
Chain-2

Data Rate: MCS11

Channel Frequency: 5210MHz



Chain-1



Chain-2

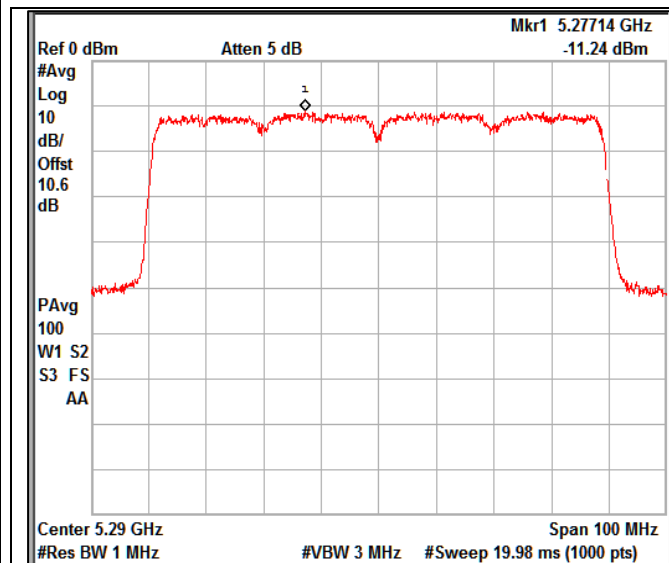
Test Plots

IN237CT8 001

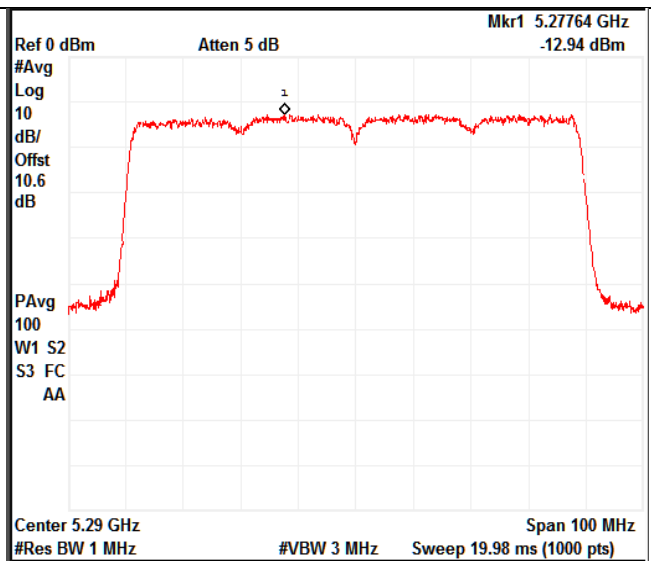
Seite 243 von 252

Page 243 of 252

Channel Frequency: 5290MHz

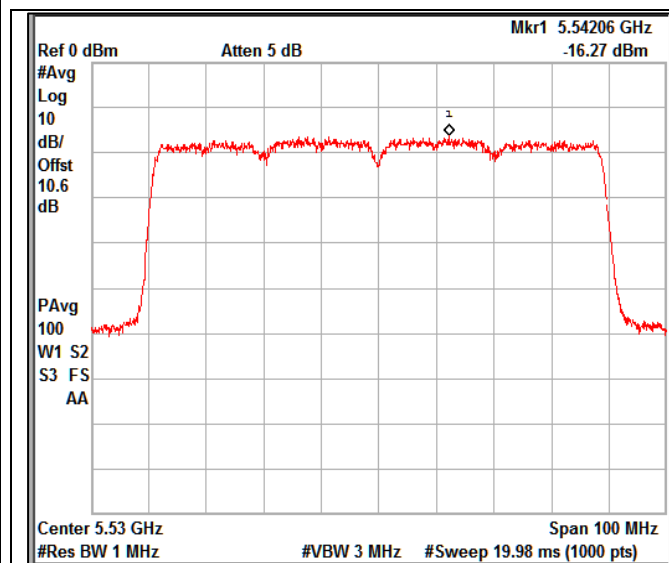


Chain-1

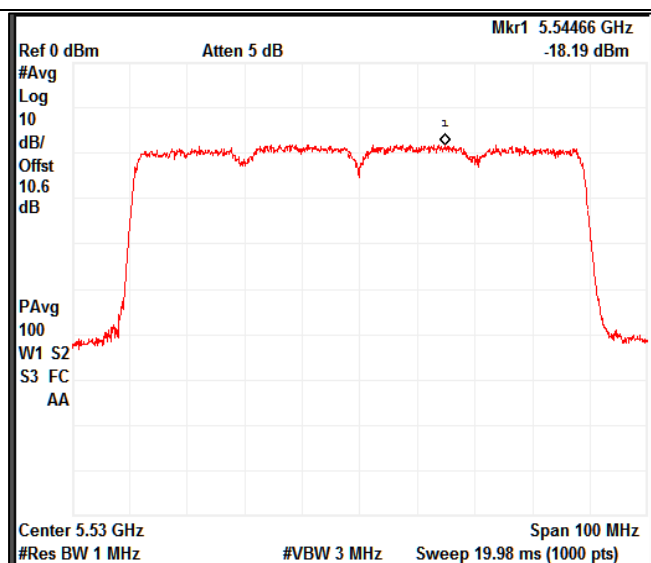


Chain-2

Channel Frequency: 5530MHz



Chain-1



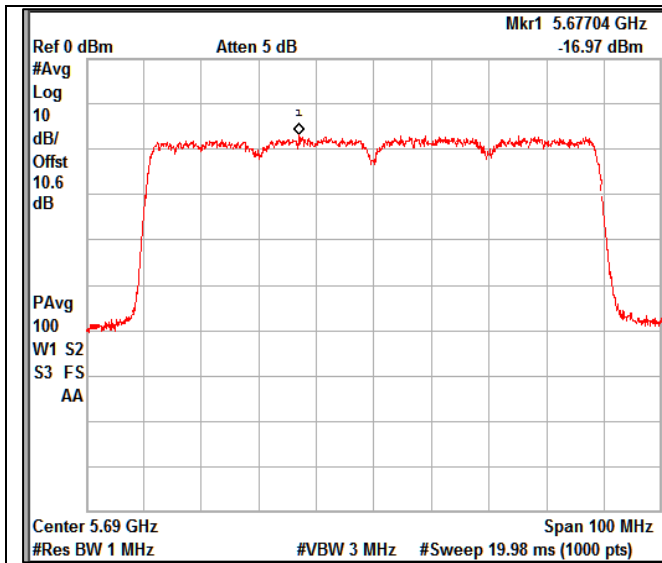
Chain-2

Test Plots

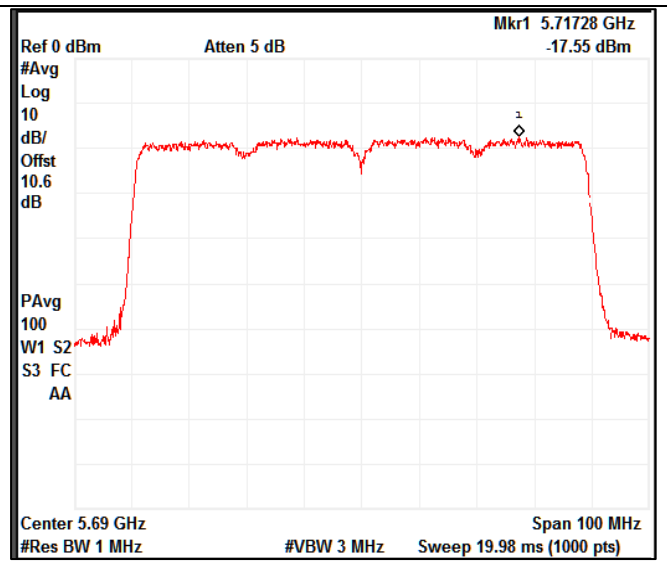
IN237CT8 001

Seite 244 von 252
Page 244 of 252

Channel Frequency: 5690MHz

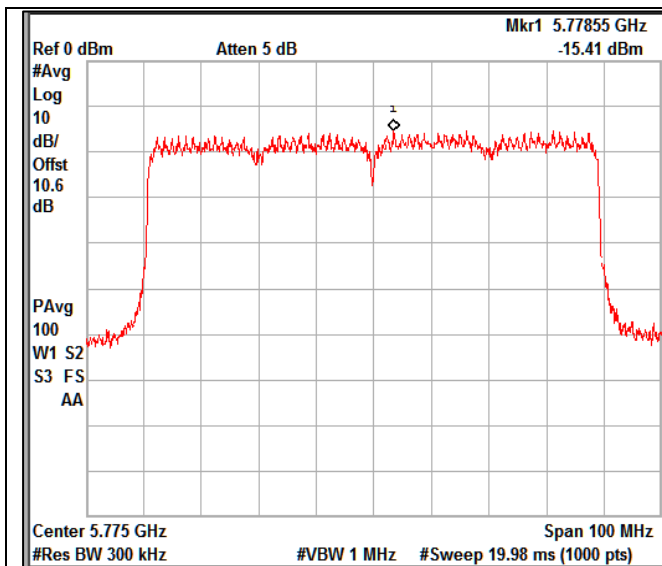


Chain-1

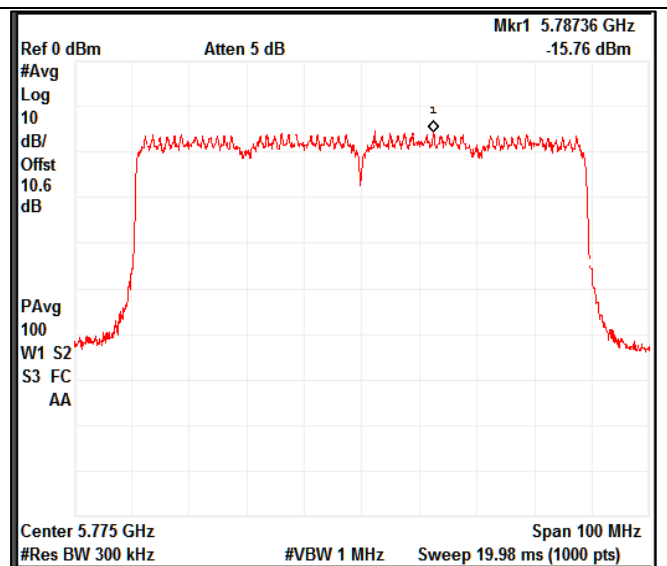


Chain-2

Channel Frequency: 5775MHz



Chain-1



Chain-2

Test Plots

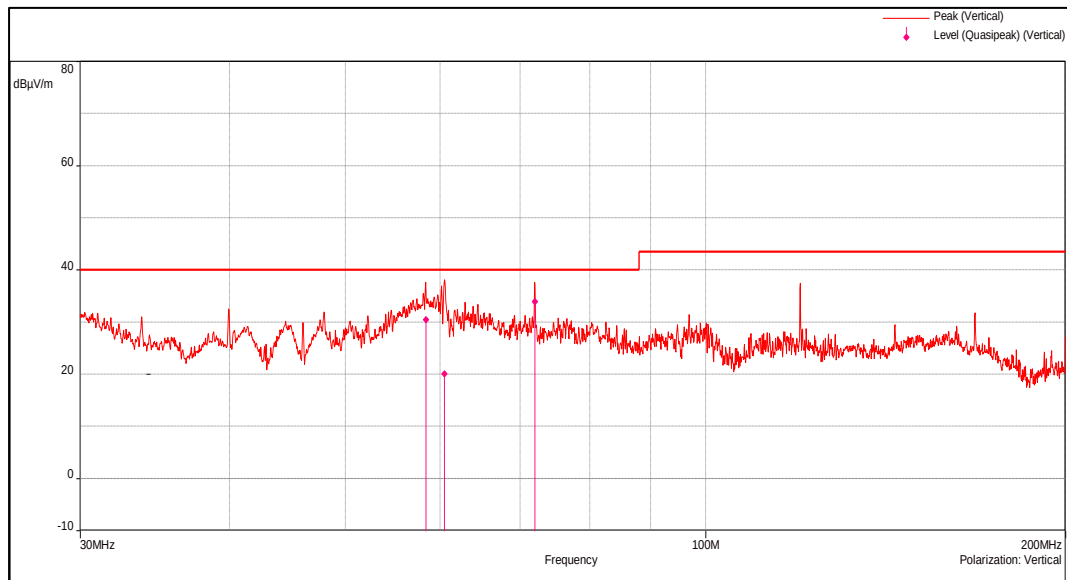
IN237CT8 001

Seite 245 von 252
Page 245 of 252

1.5 Spurious Radiated emission

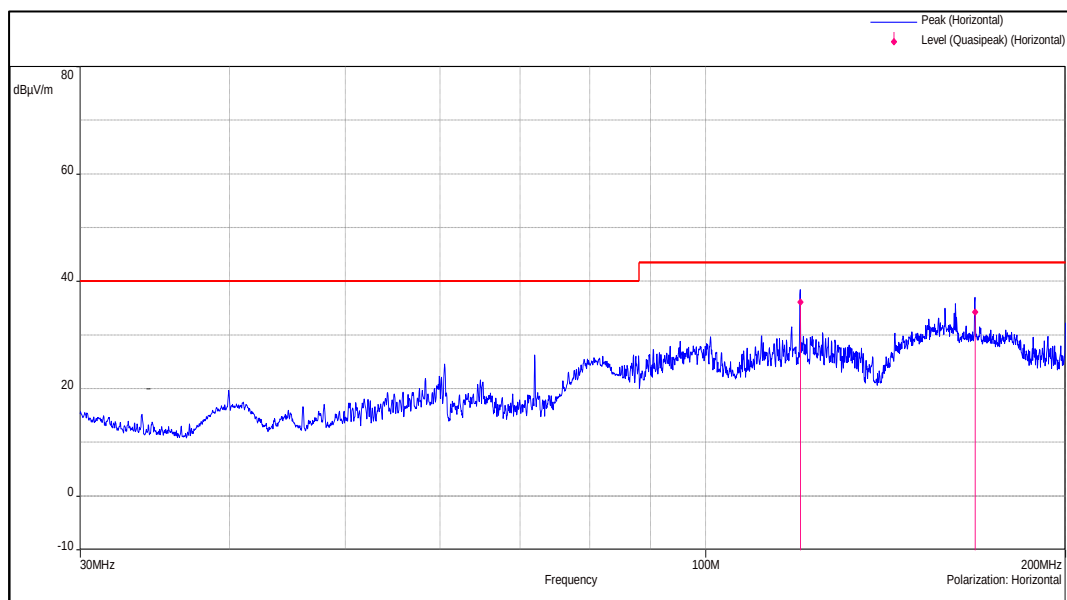
Test Plots:

Frequency range of 30MHz to 1GHz



Channel Frequency 30MHz – 200MHz

Polarization Vertical



Channel Frequency 30MHz – 200MHz

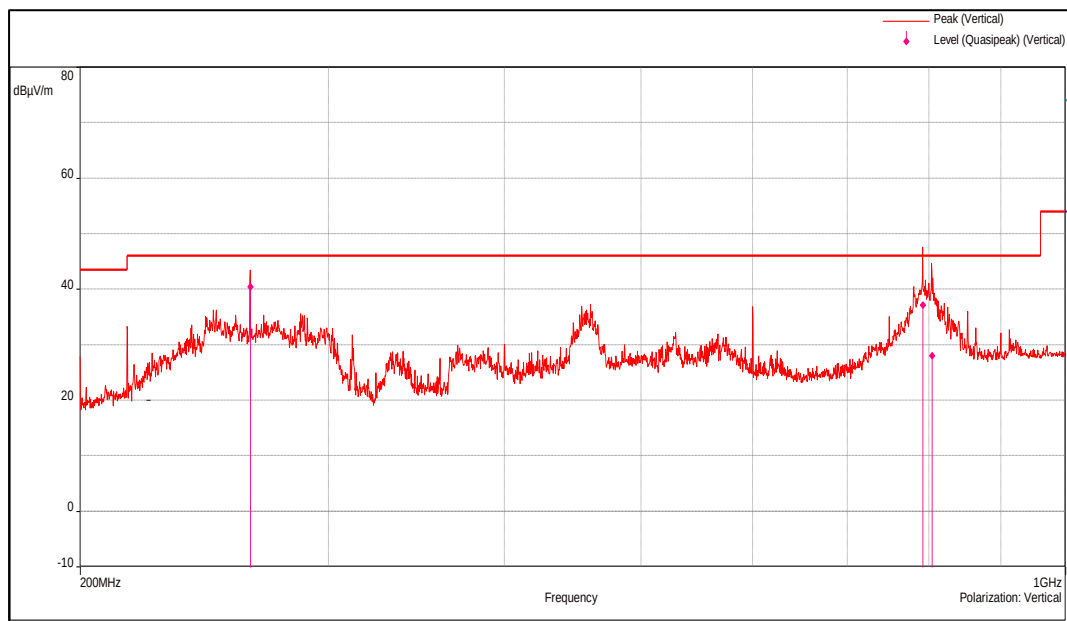
Polarization Horizontal

Test Plots

IN237CT8 001

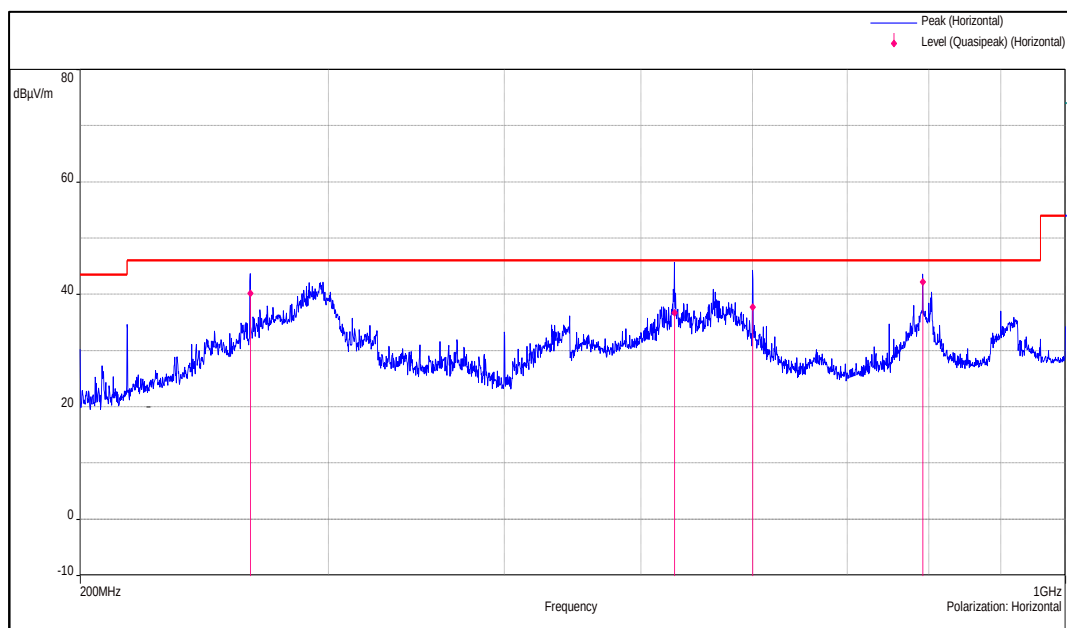
Seite 246 von 252

Page 246 of 252



Channel Frequency 200MHz – 1GHz

Polarization Vertical



Channel Frequency 200MHz – 1GHz

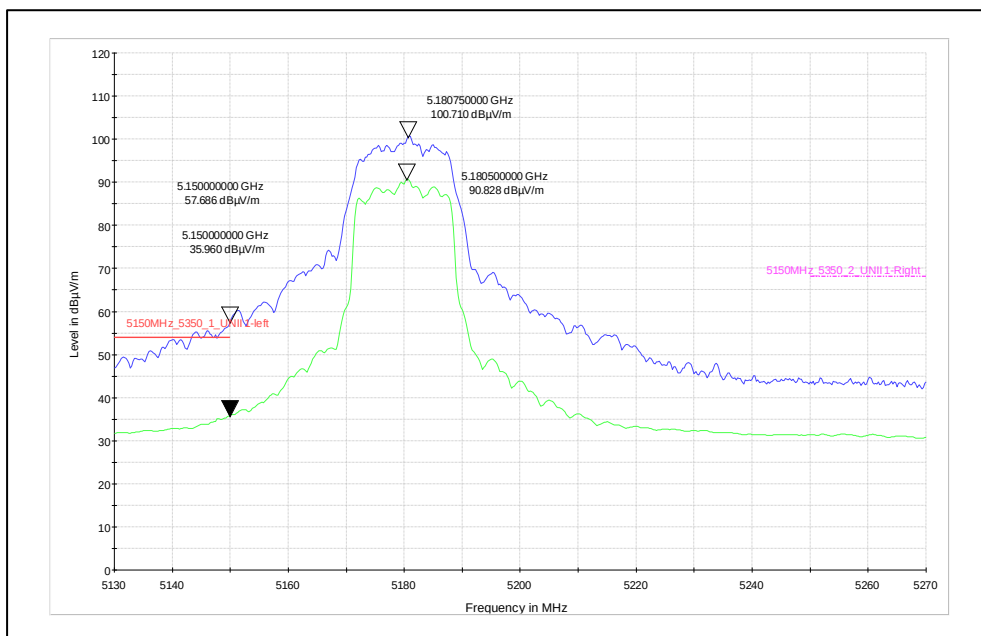
Polarization Horizontal

Test Plots

IN237CT8 001

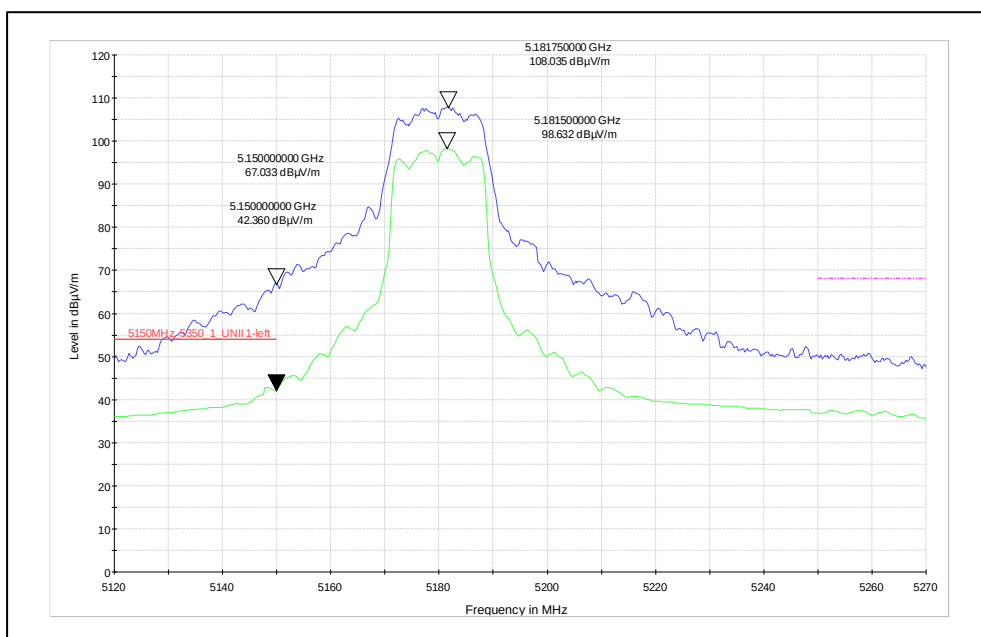
Seite 247 von 252
Page 247 of 252

Modulation 802.11a mode 6Mbps



Channel frequency: 5180MHz

Polarization: Vertical



Channel frequency: 5180MHz

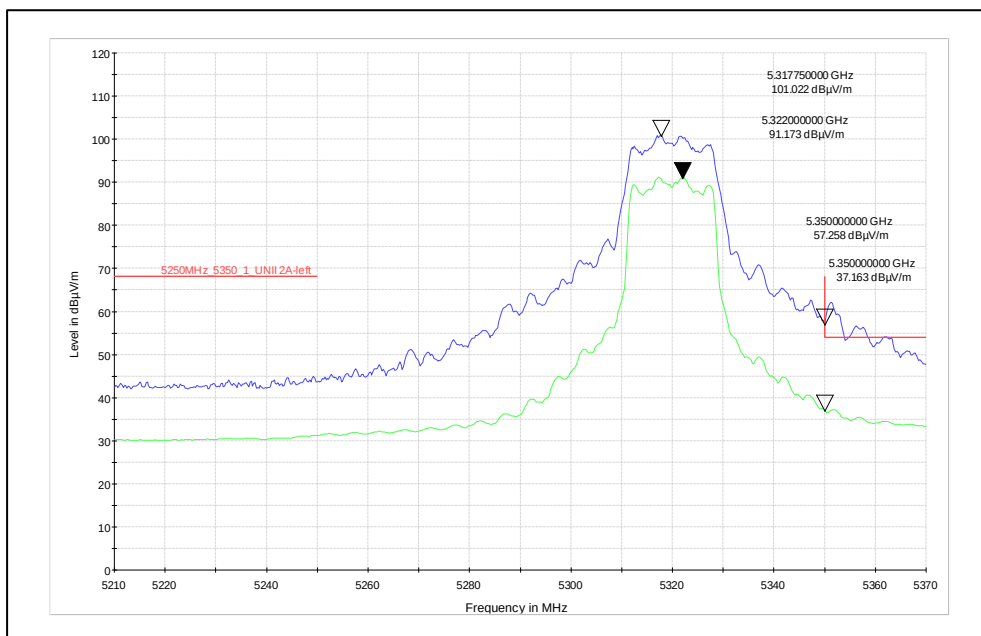
Polarization: Horizontal

Test Plots

IN237CT8 001

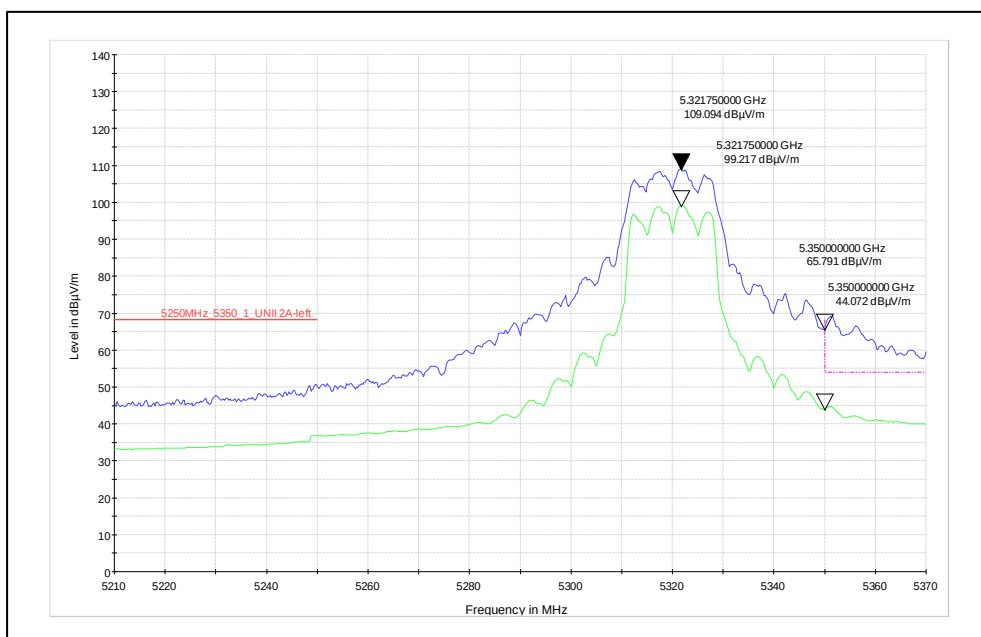
Seite 248 von 252

Page 248 of 252



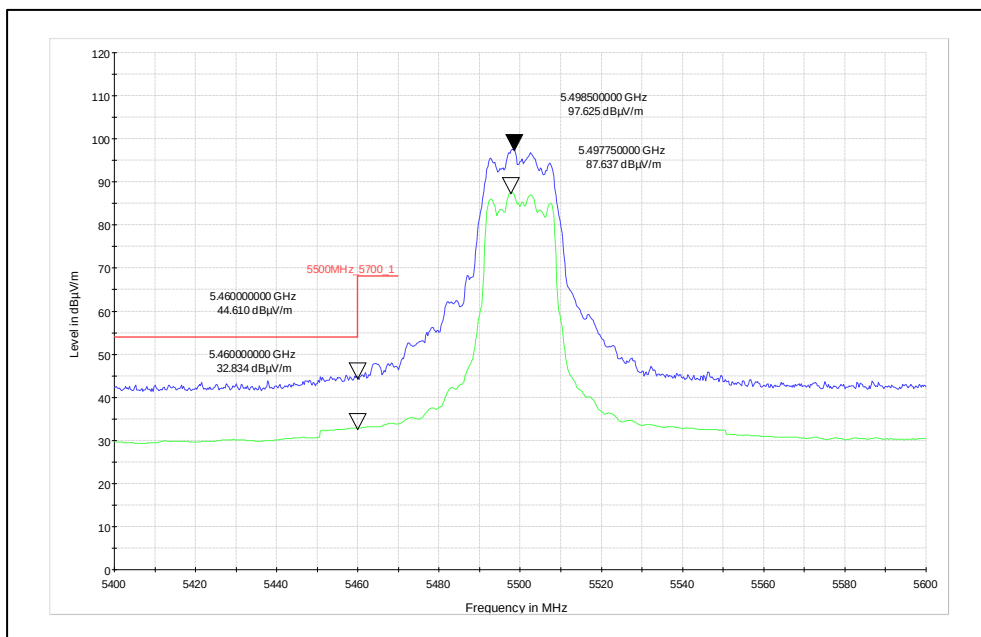
Channel frequency: 5320MHz

Polarization: Vertical



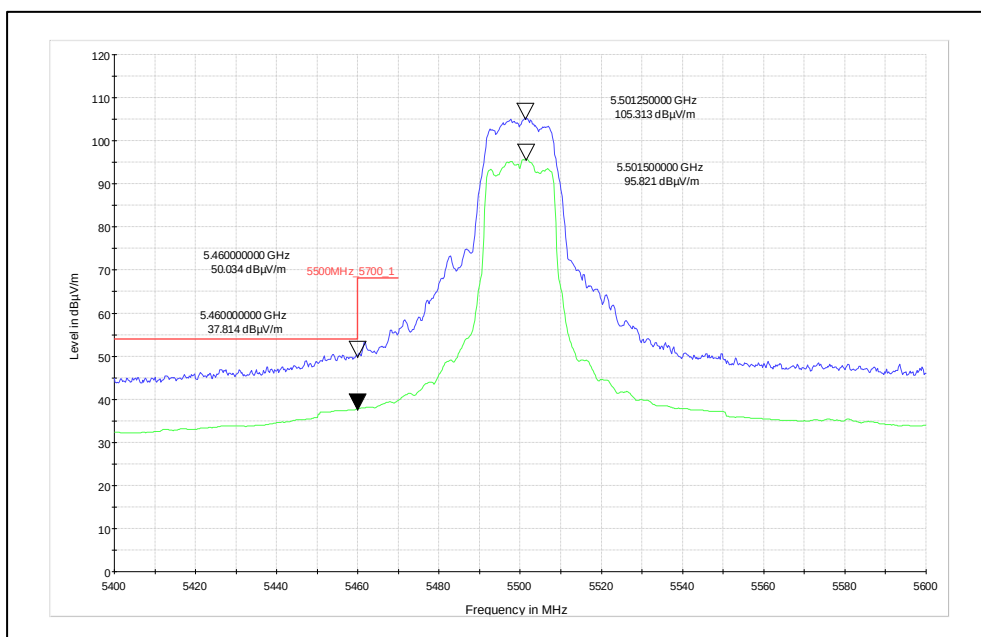
Channel frequency: 5320MHz

Polarization: Horizontal



Channel frequency: 5500MHz

Polarization: Vertical



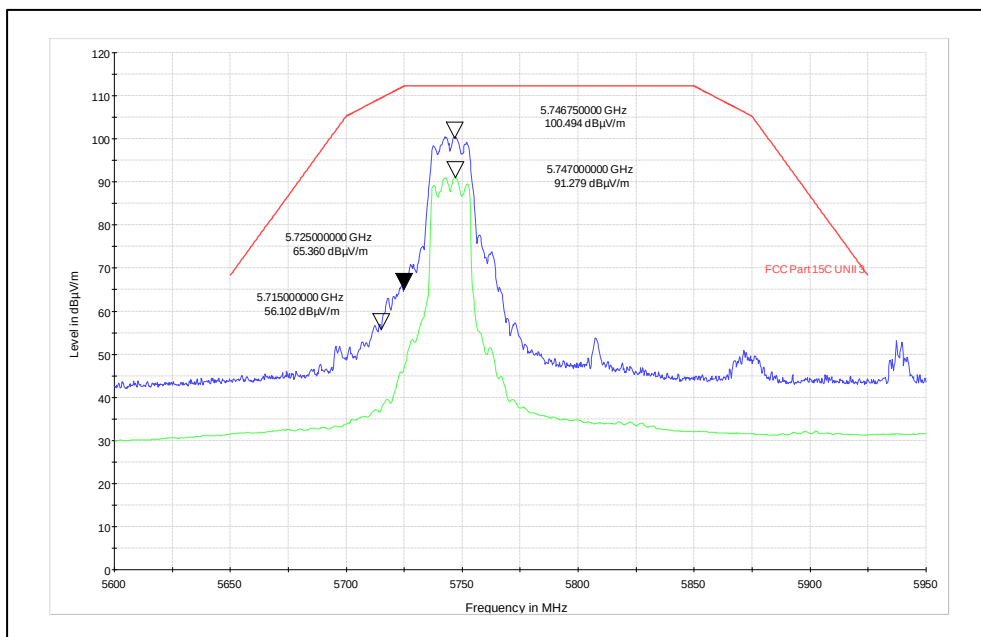
Channel frequency: 5500MHz

Polarization: Horizontal

Test Plots

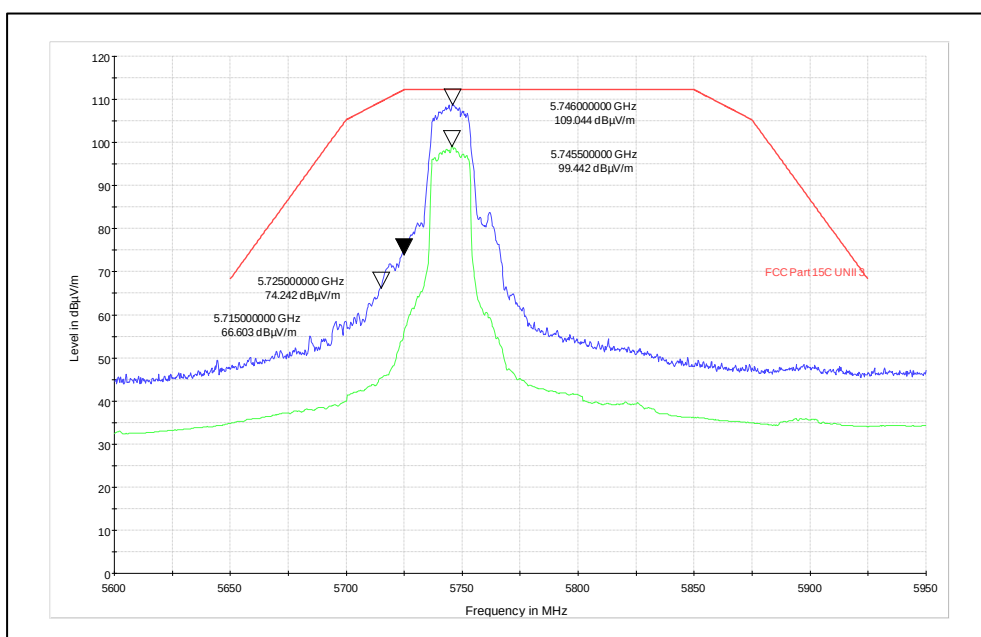
IN237CT8 001

Seite 250 von 252
Page 250 of 252



Channel frequency: 5745MHz

Polarization: Vertical



Channel frequency: 5745MHz

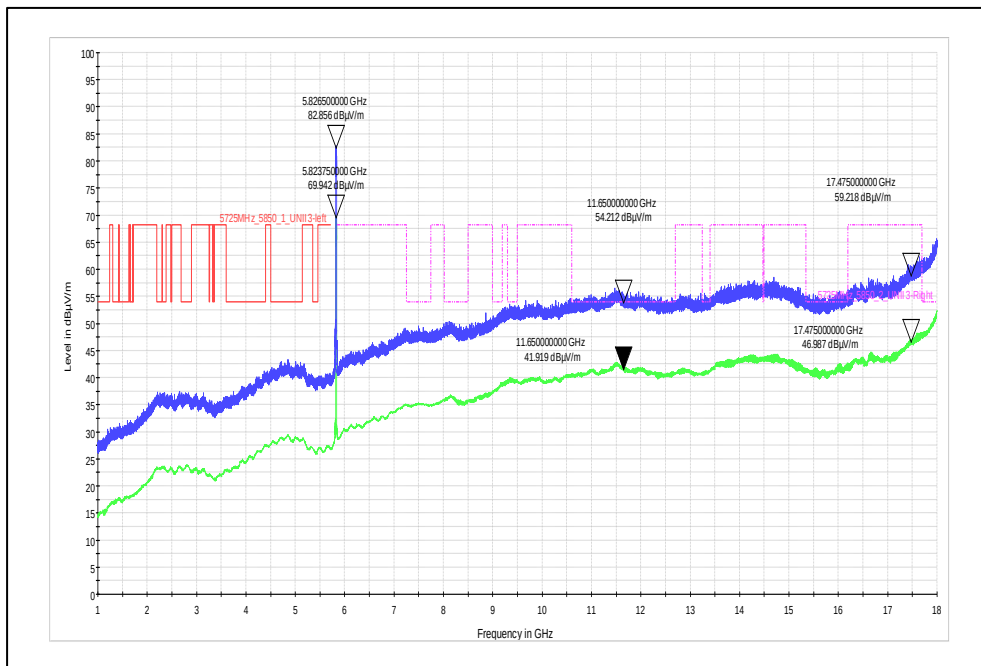
Polarization: Horizontal

Test Plots

IN237CT8 001

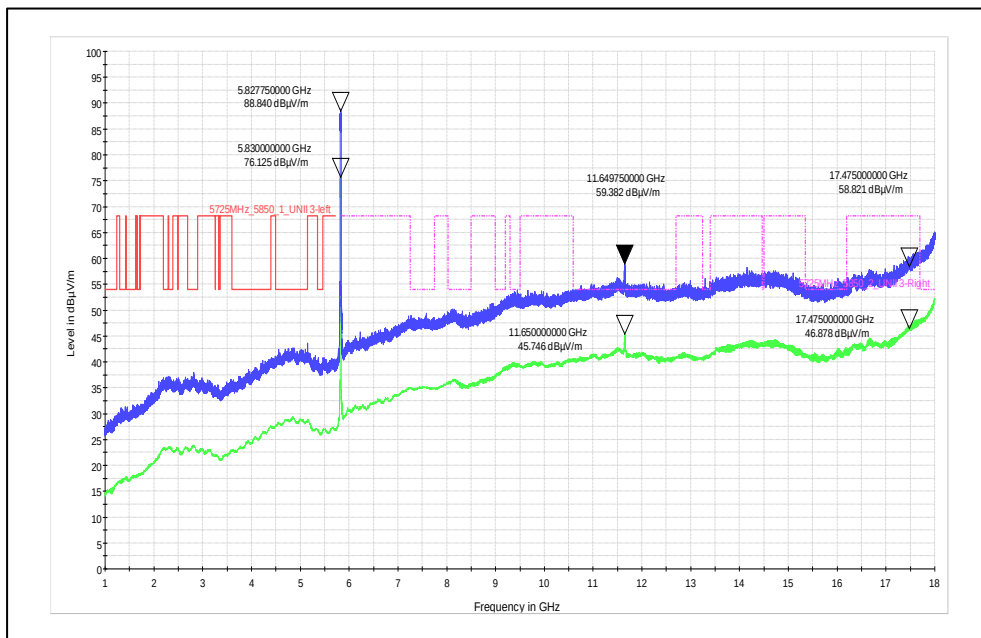
Seite 251 von 252
Page 251 of 252

Channel Frequency: 5825MHz



Frequency range: 1GHz-18GHz

Polarization: Vertical



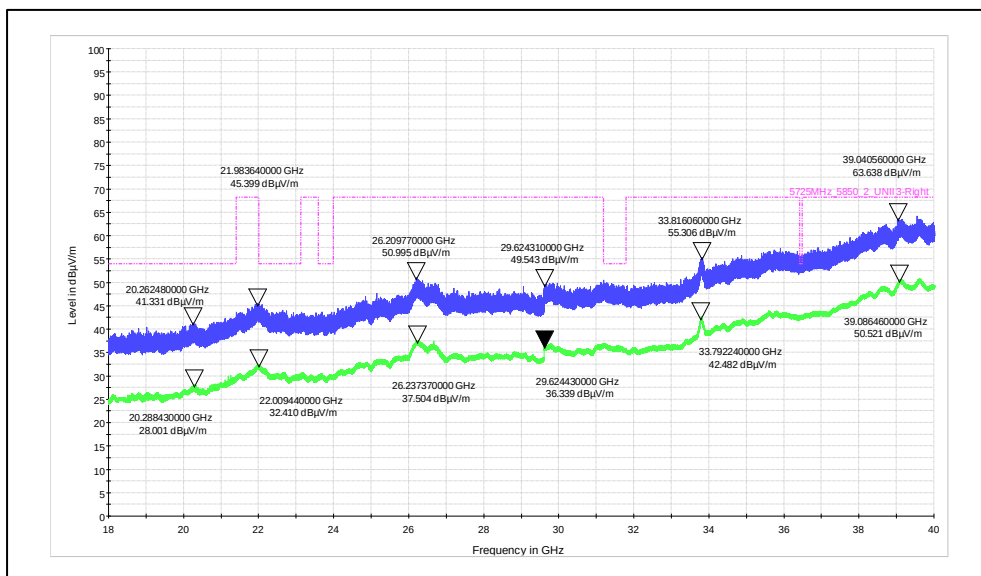
Frequency range: 1GHz-18GHz

Polarization: Horizontal

Test Plots

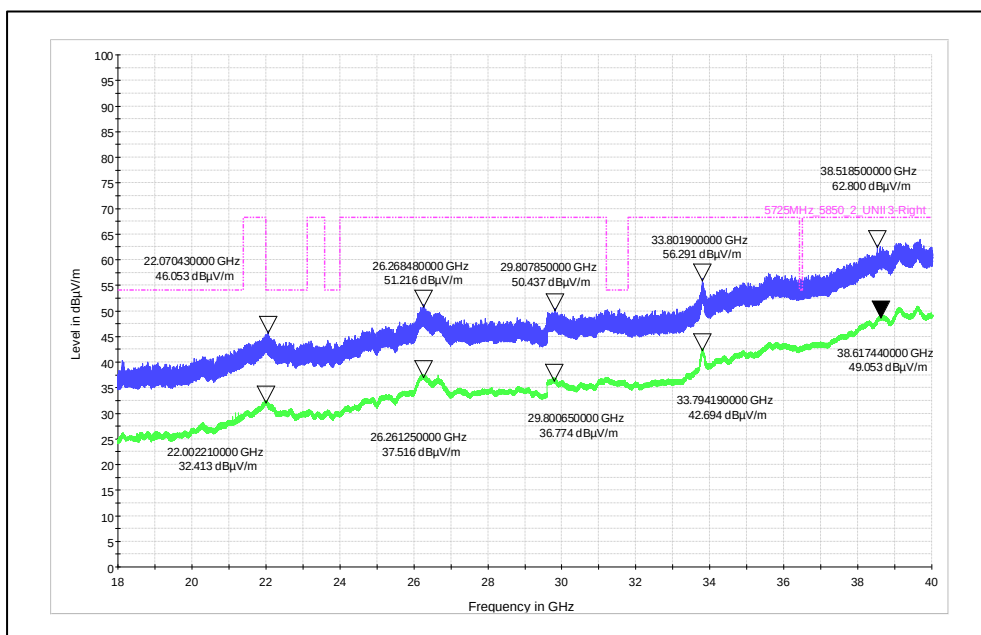
IN237CT8 001

Seite 252 von 252
Page 252 of 252



Frequency range: 18GHz-40GHz

Polarization: Vertical



Frequency range: 18GHz-40GHz

Polarization: Horizontal