

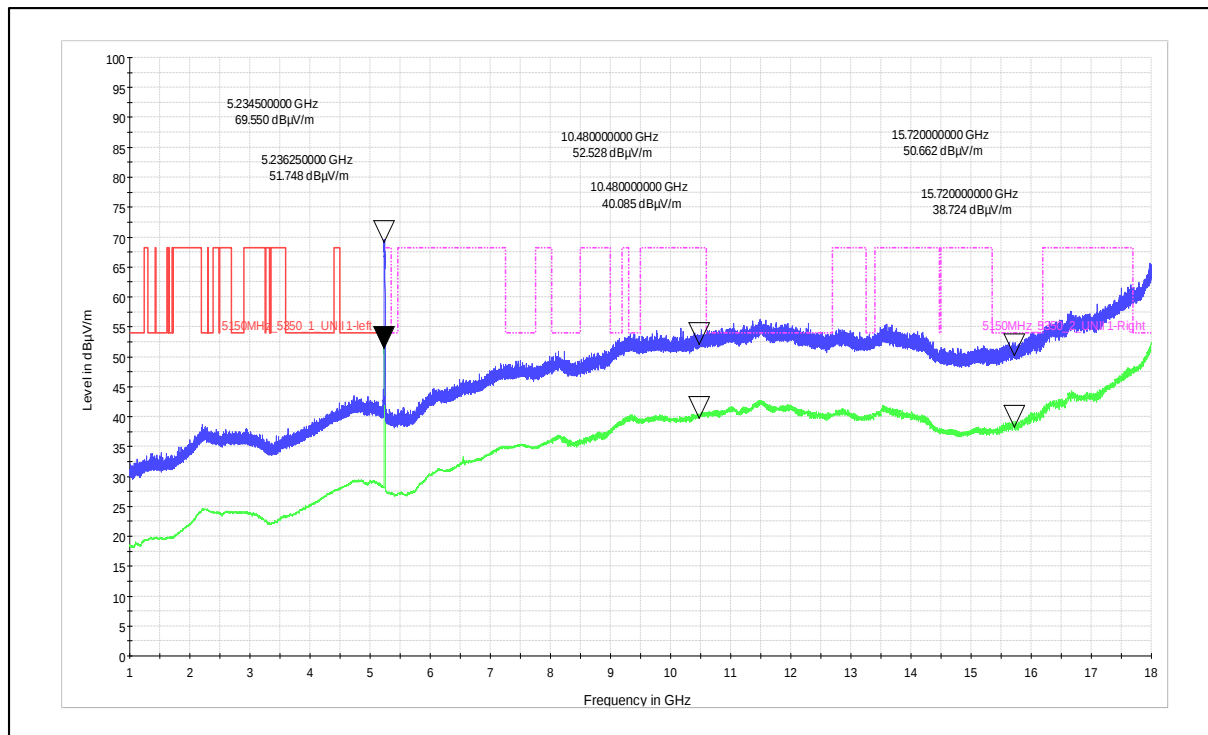
5GHz Test Plots

IN23ESPY 001

Seite 121 von 142
Page 121 of 142

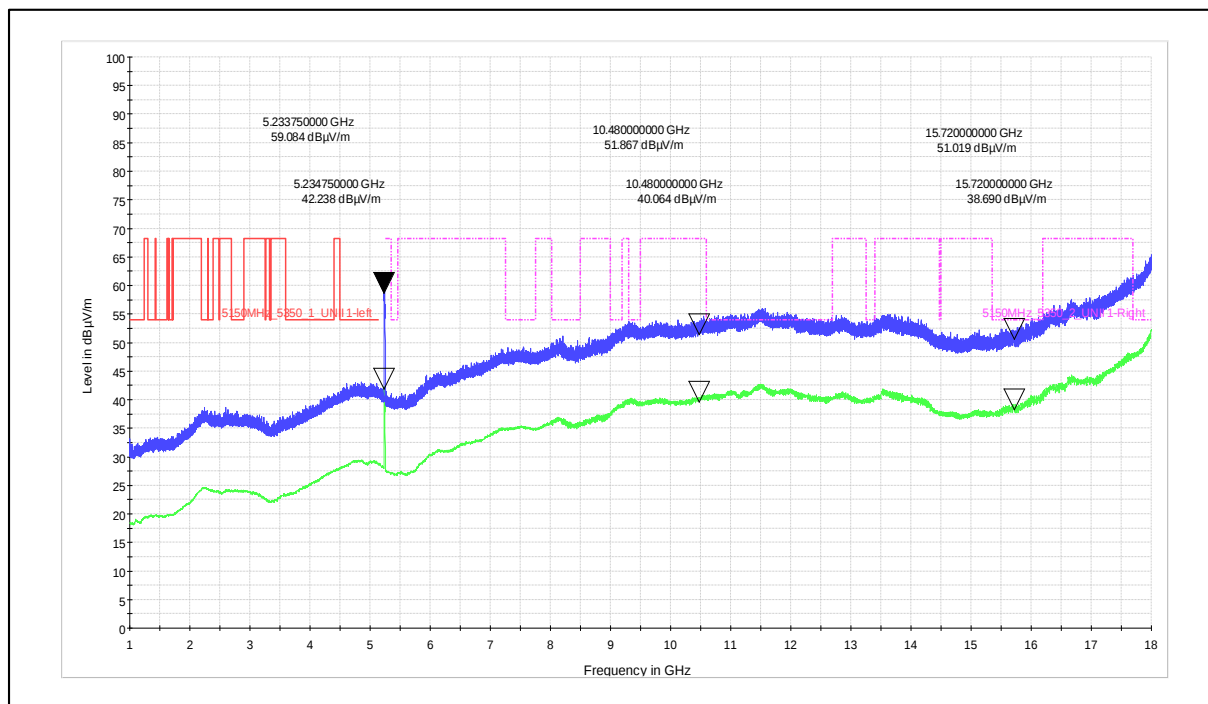
Modulation: 802.11ax_HE-20

Data Rate : MCS 11



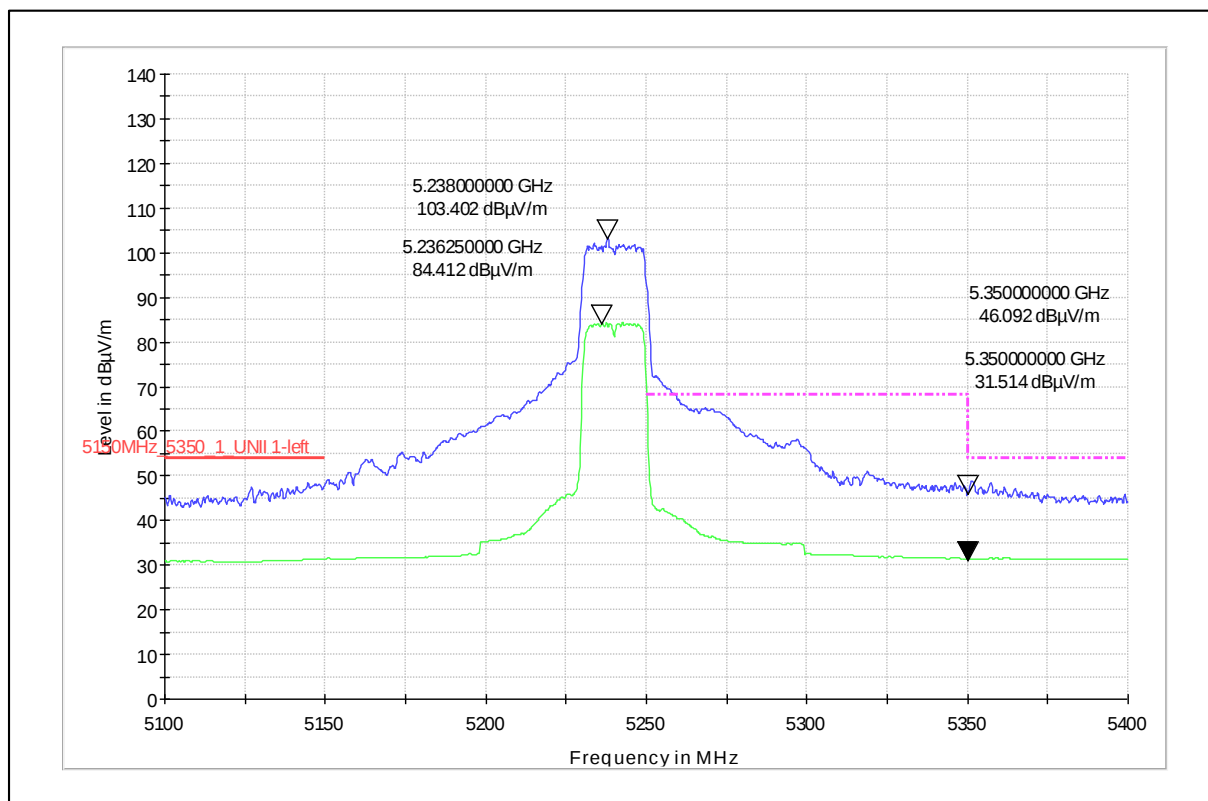
Channel Frequency - 5240MHz

Polarization –Vertical



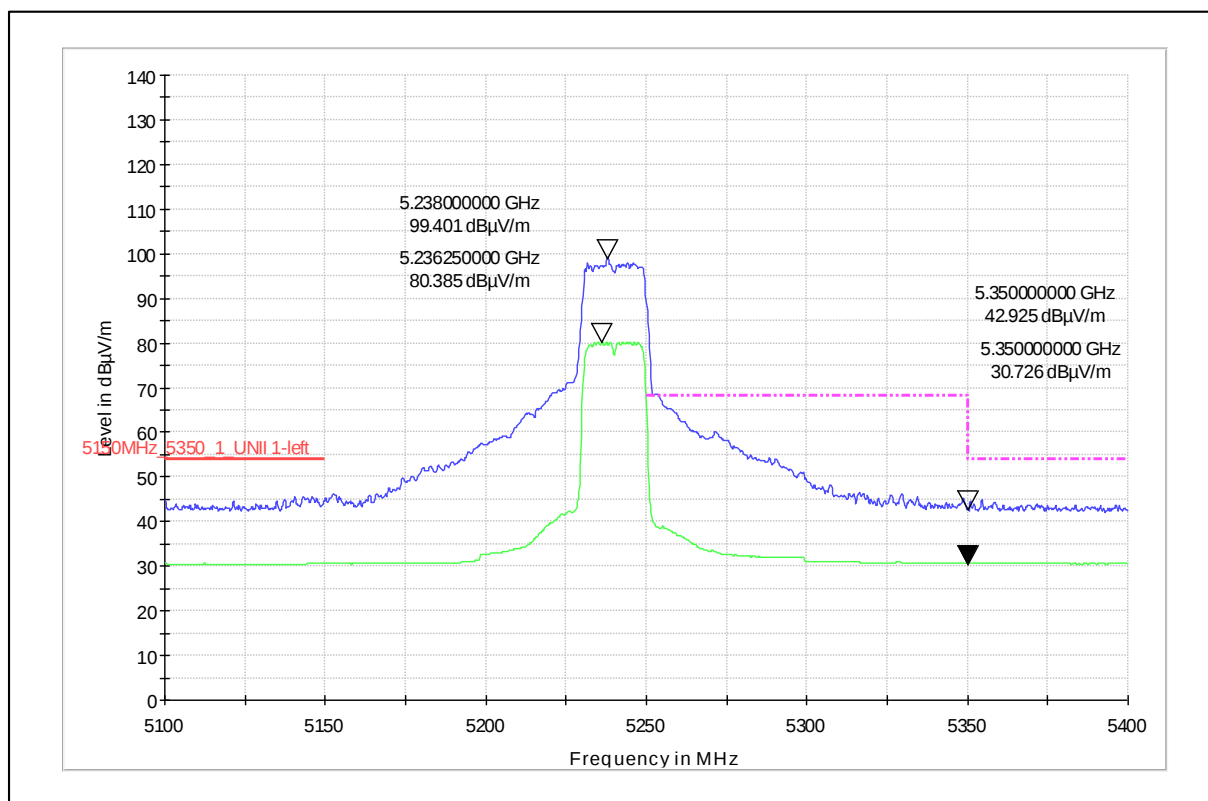
Channel Frequency - 5240MHz

Polarization –Horizontal



Channel Frequency - 5240MHz

Polarization –Vertical



Channel Frequency - 5240MHz

Polarization –Horizontal

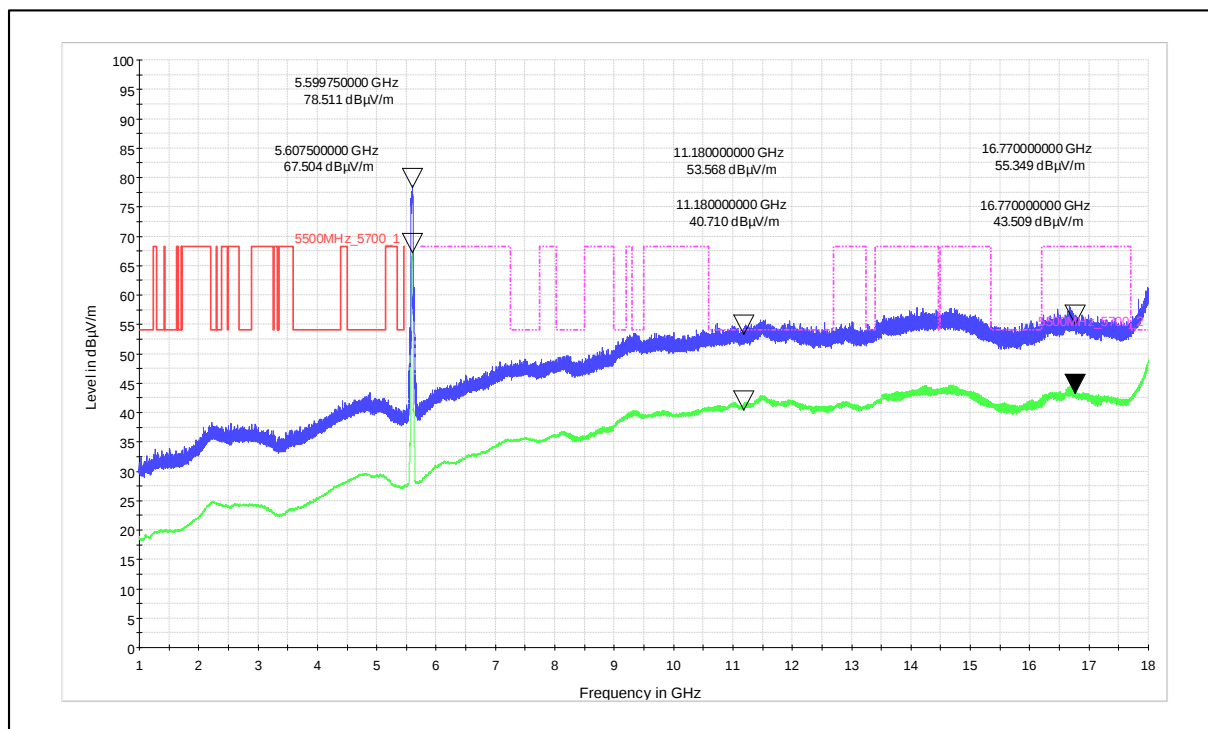
5GHz Test Plots

IN23ESPY 001

Seite 123 von 142
Page 123 of 142

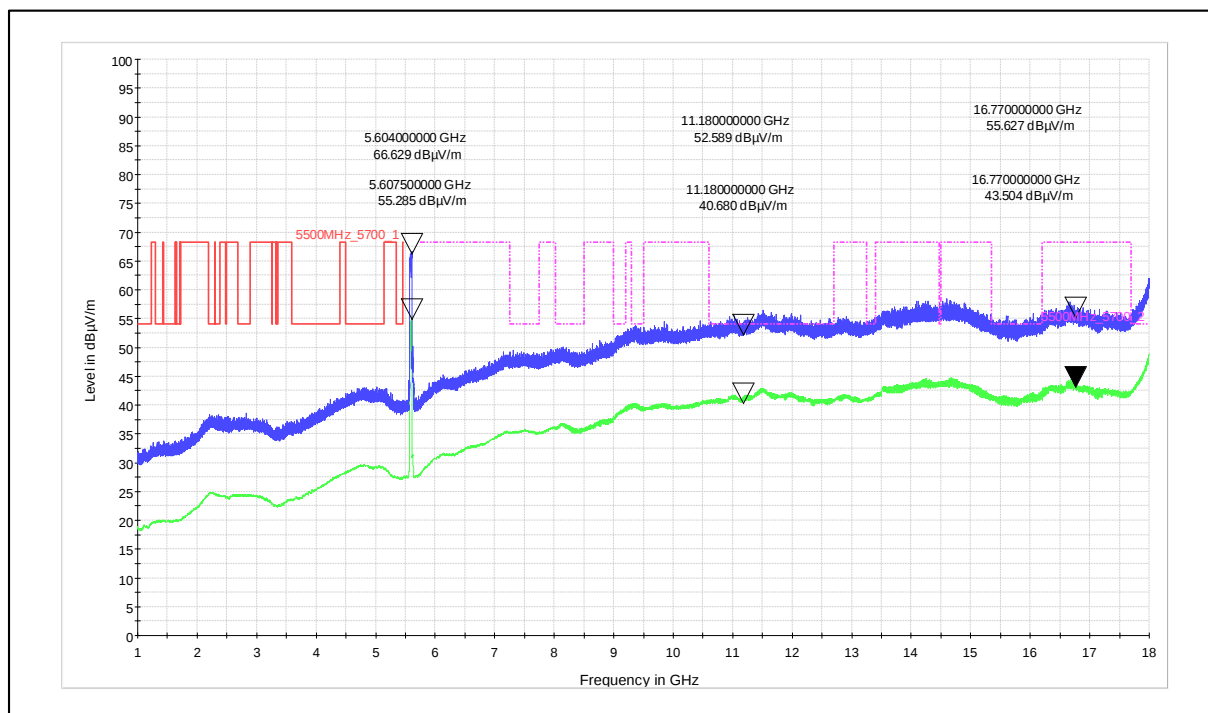
Modulation: 802.11n_HT-40

Data Rate : MCS 0



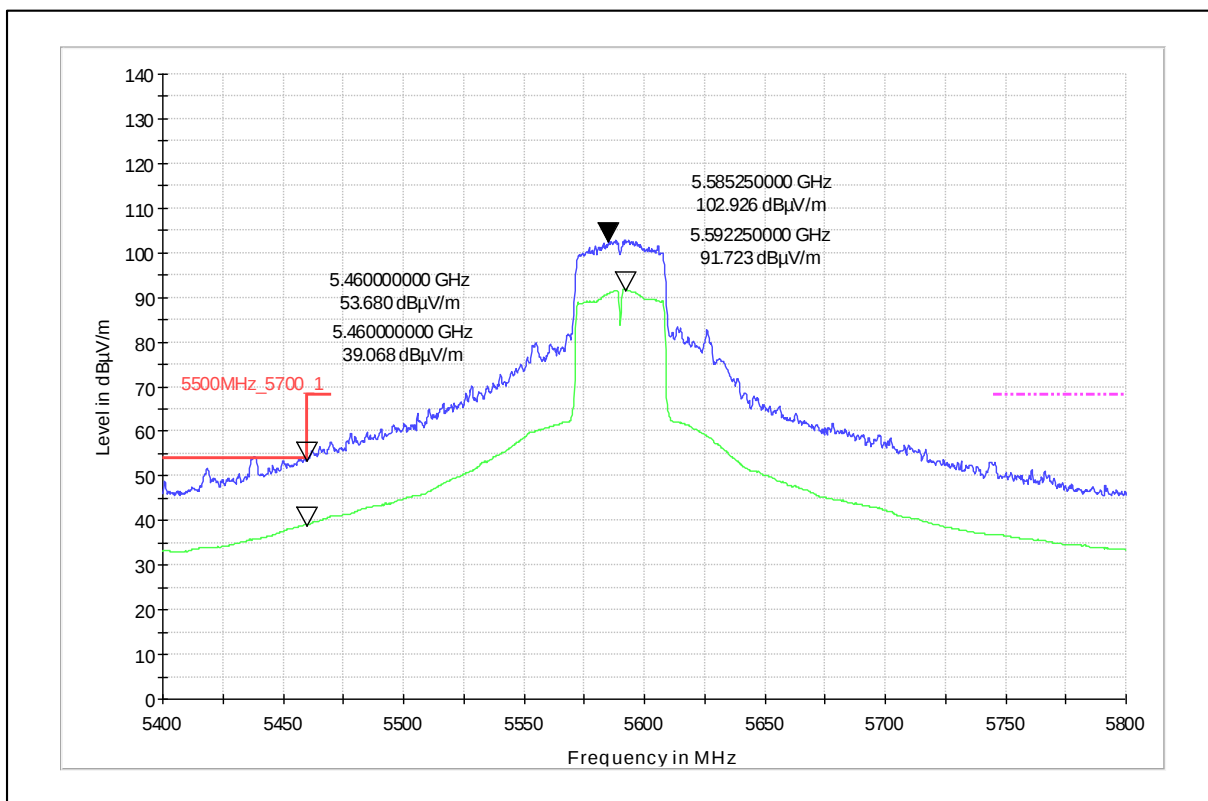
Channel Frequency - 5590MHz

Polarization –Vertical



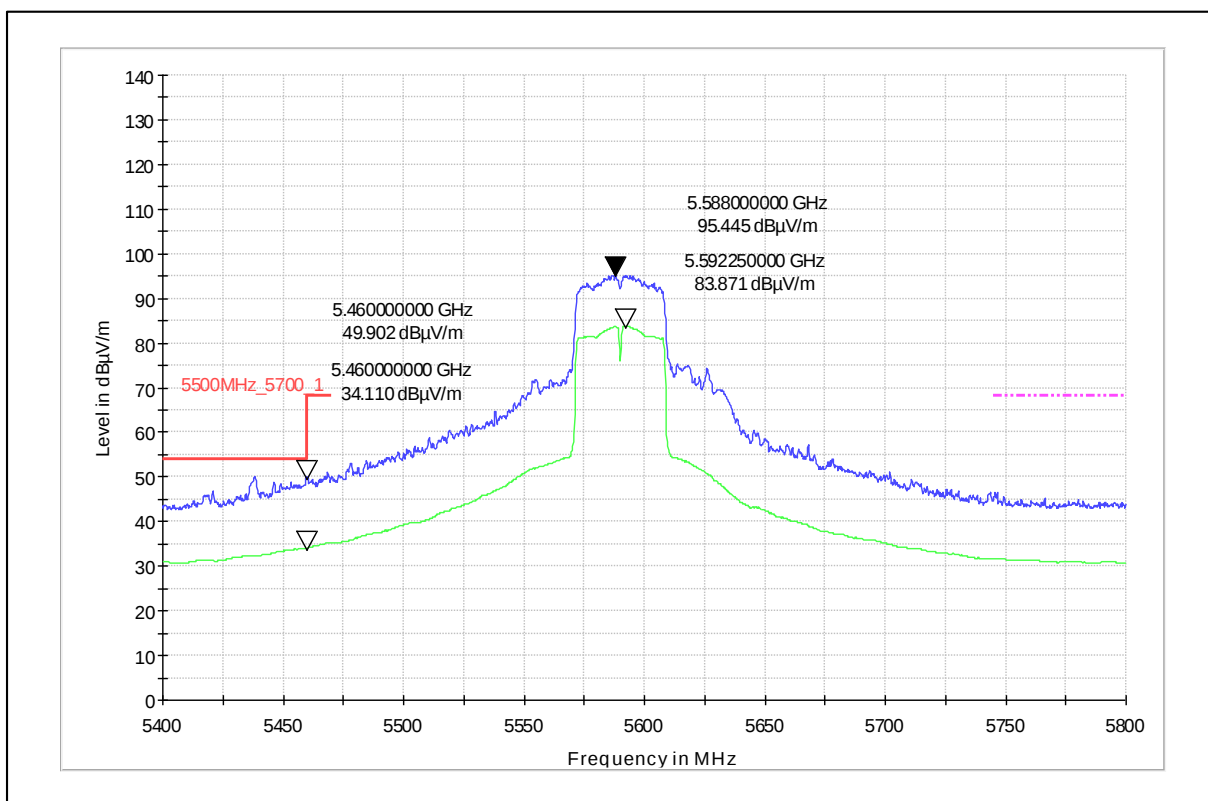
Channel Frequency - 5590MHz

Polarization –Horizontal



Channel Frequency - 5590MHz

Polarization –Vertical



Channel Frequency - 5590MHz

Polarization –Horizontal

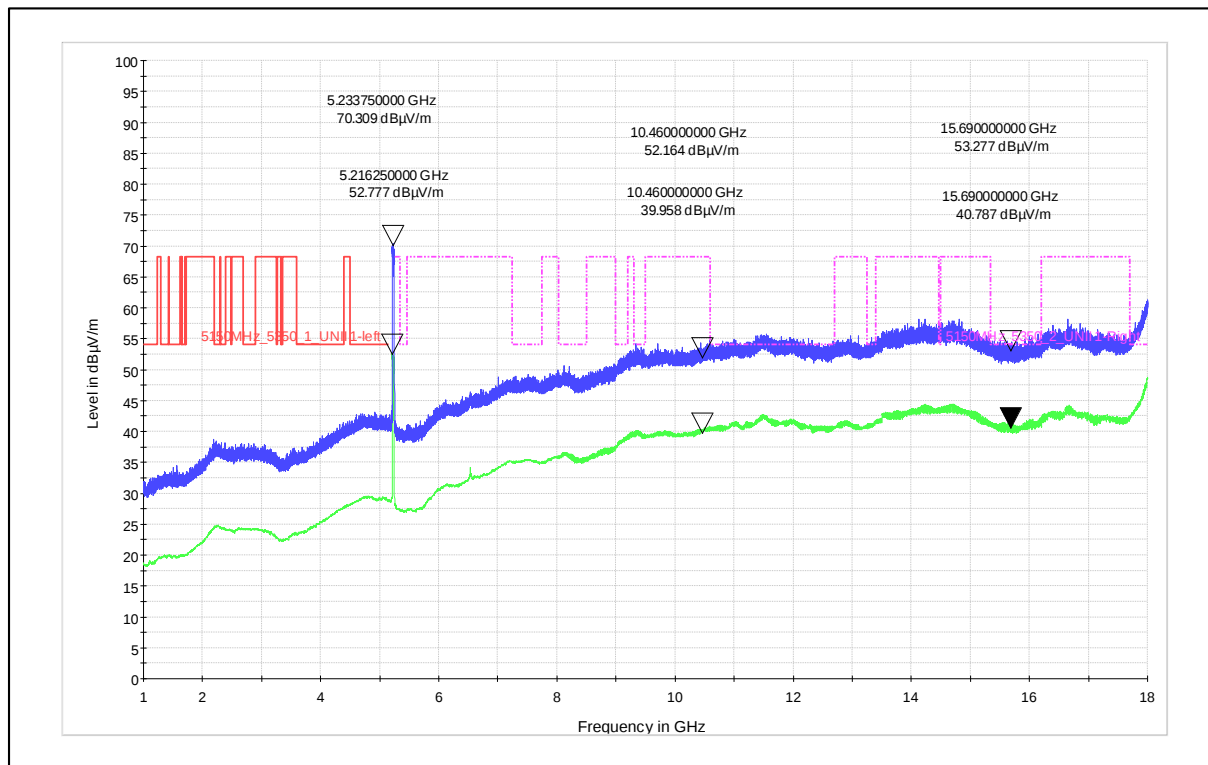
5GHz Test Plots

IN23ESPY 001

Seite 125 von 142
Page 125 of 142

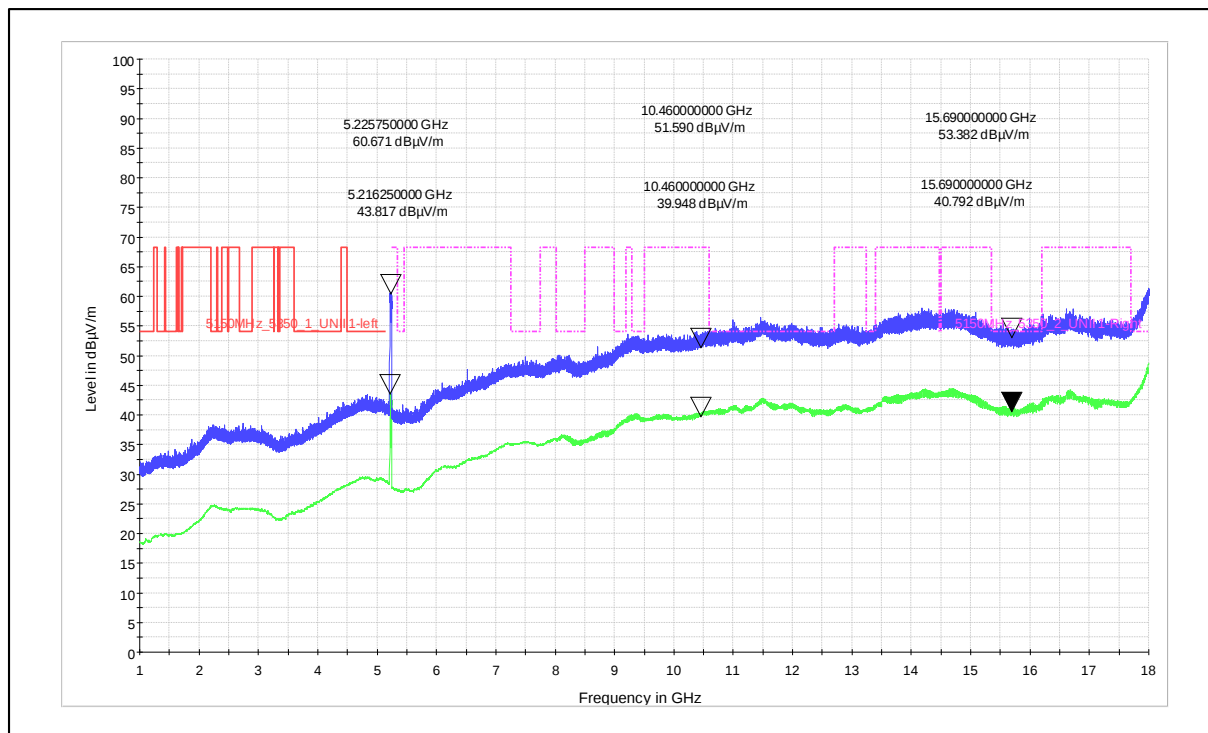
Modulation: 802.11n_HT-40

Data Rate : MCS 7



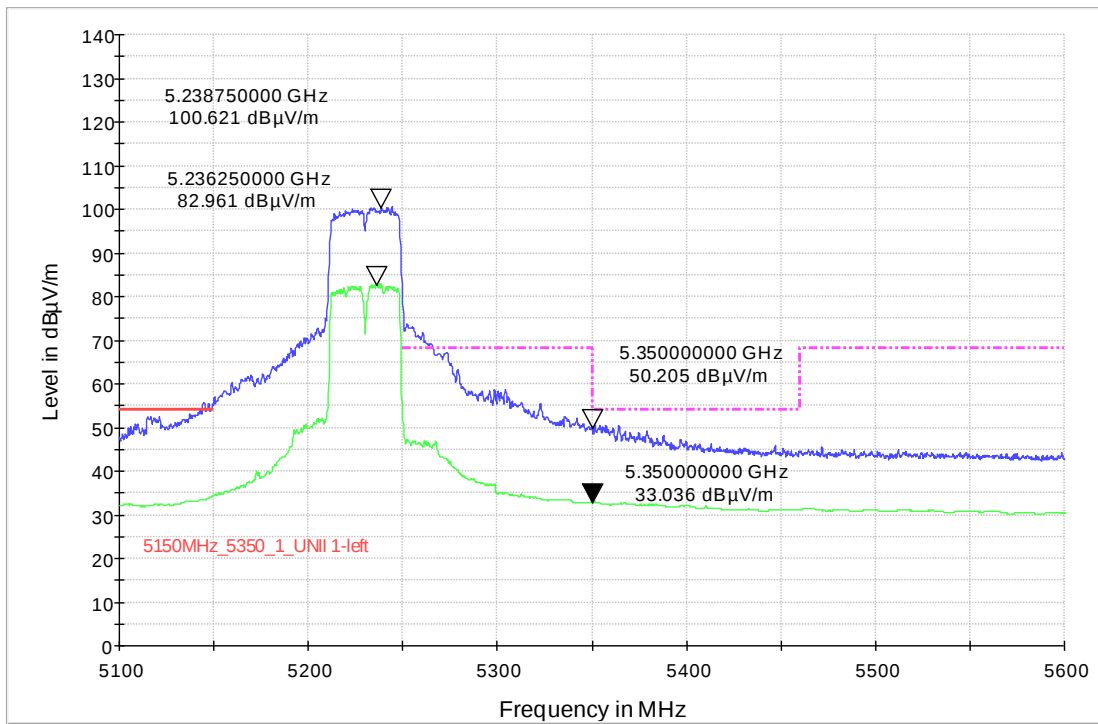
Channel Frequency - 5230MHz

Polarization –Vertical



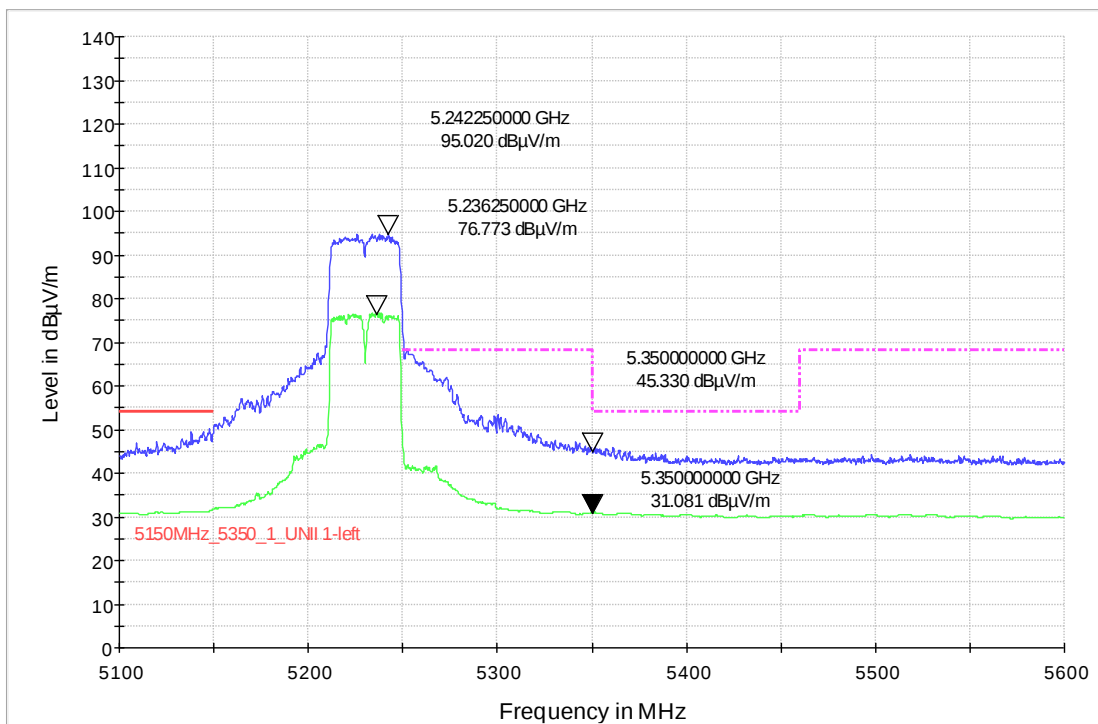
Channel Frequency - 5230MHz

Polarization –Horizontal



Channel Frequency - 5230MHz

Polarization –Vertical



Channel Frequency - 5230MHz

Polarization –Horizontal

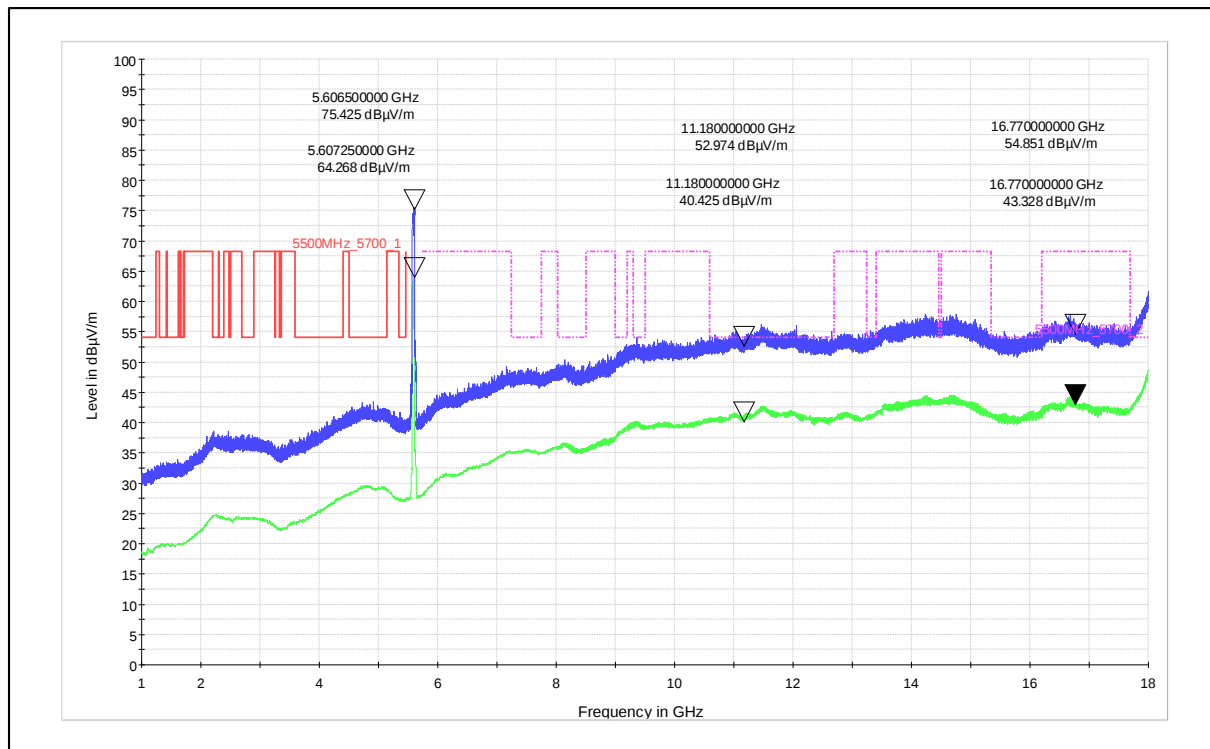
5GHz Test Plots

IN23ESPY 001

Seite 127 von 142
Page 127 of 142

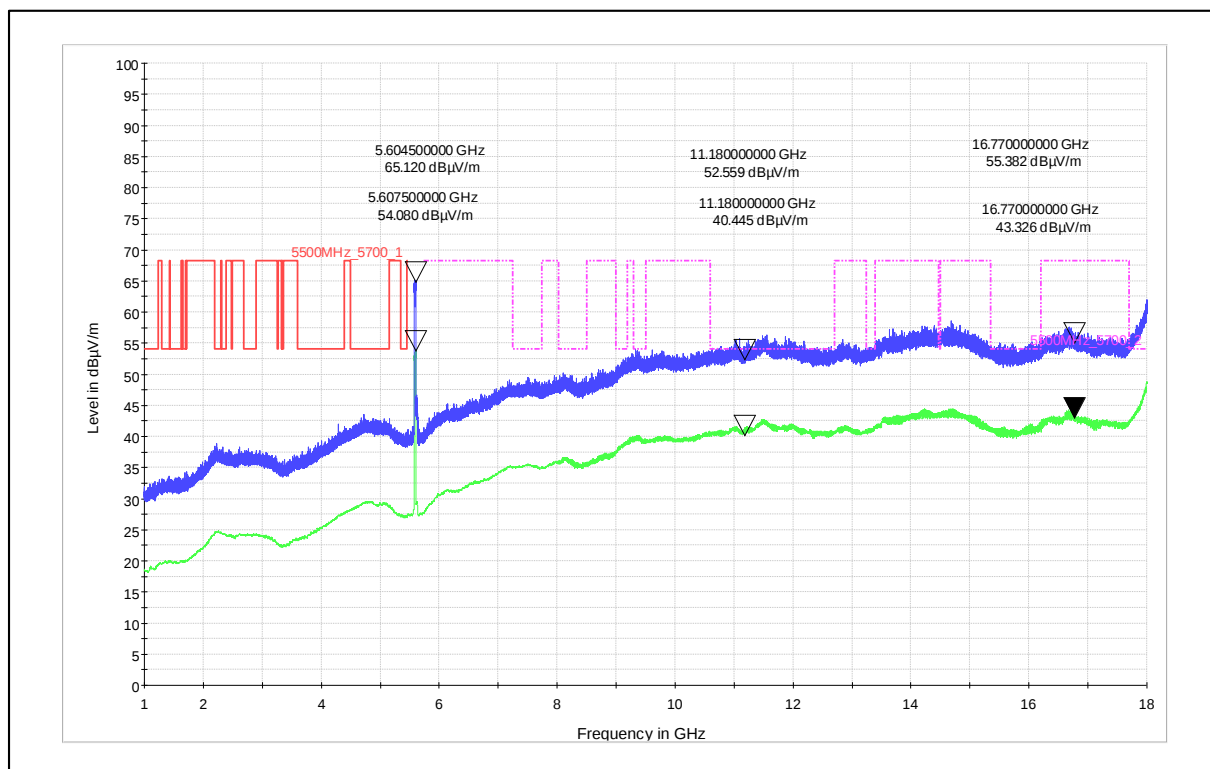
Modulation: 802.11ac_VHT-40

Data Rate : MCS 0



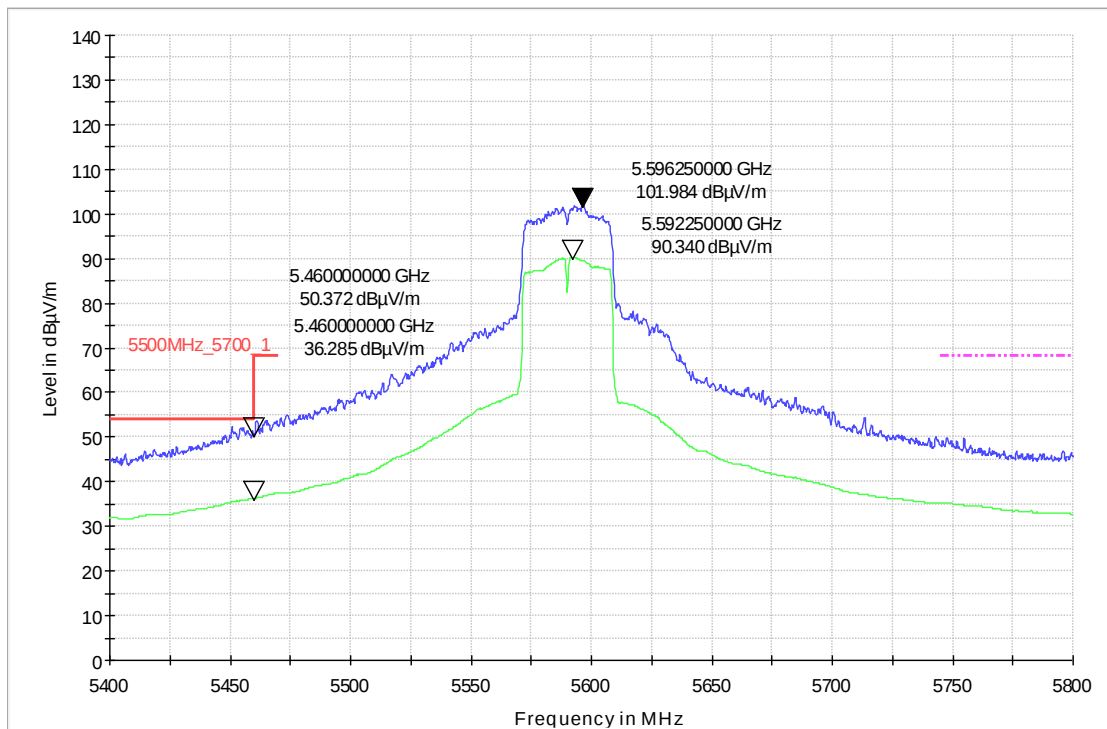
Channel Frequency - 5590MHz

Polarization –Vertical



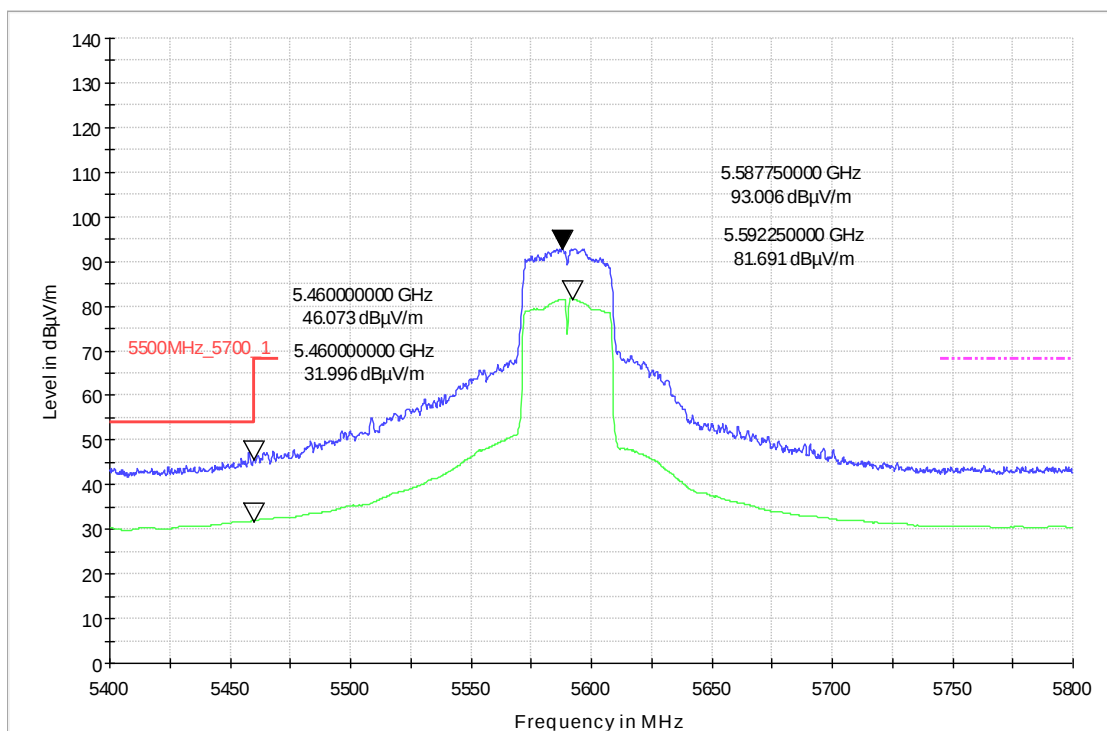
Channel Frequency - 5590MHz

Polarization –Horizontal



Channel Frequency - 5590MHz

Polarization –Vertical



Channel Frequency - 5590MHz

Polarization –Horizontal

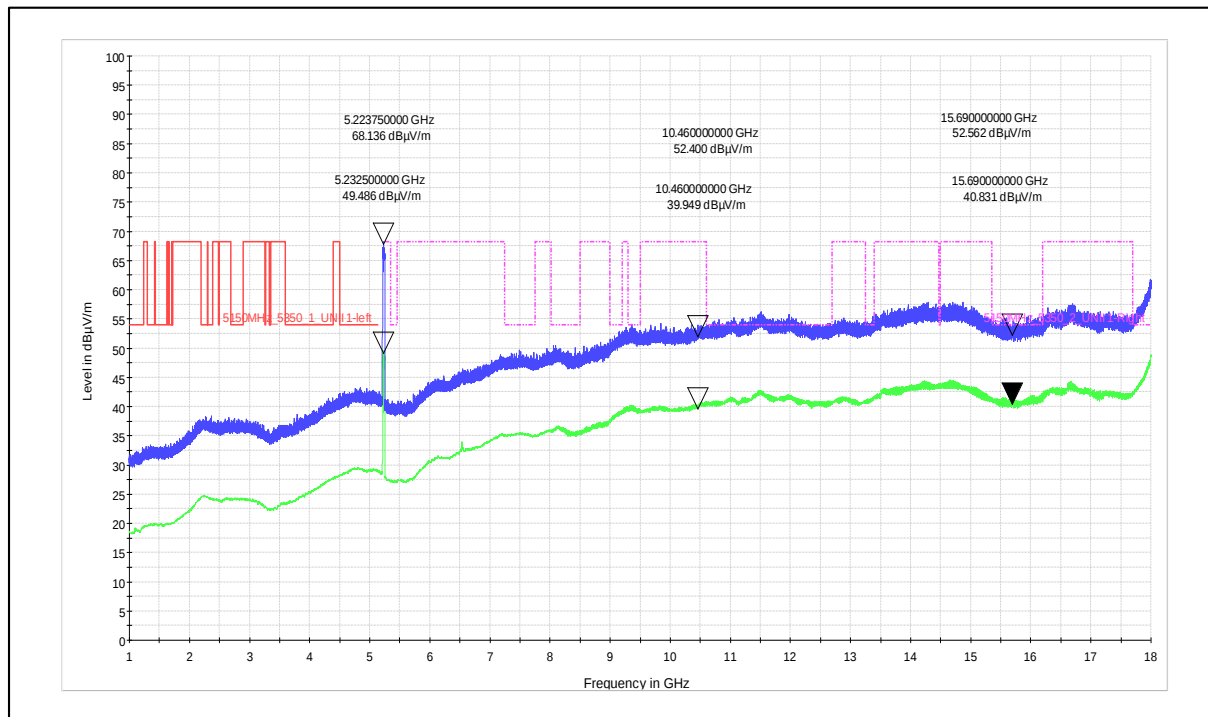
5GHz Test Plots

IN23ESPY 001

Seite 129 von 142
Page 129 of 142

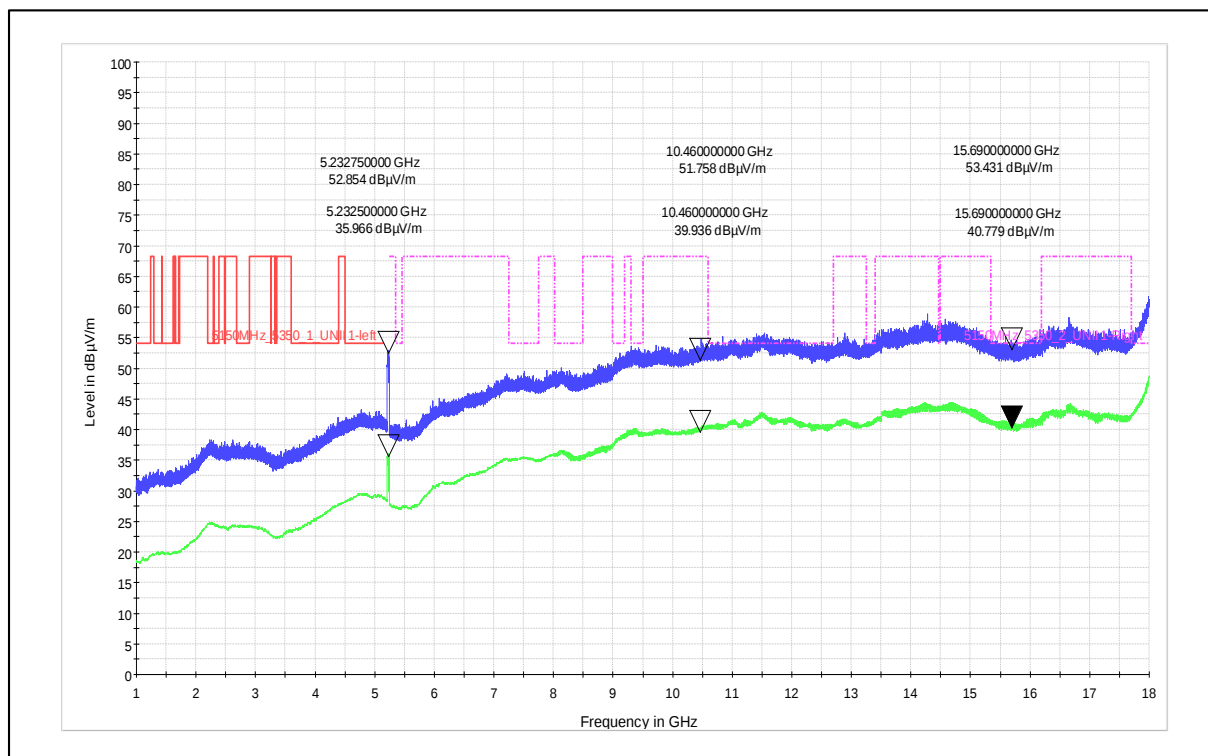
Modulation: 802.11ac_VHT-40

Data Rate : MCS 9



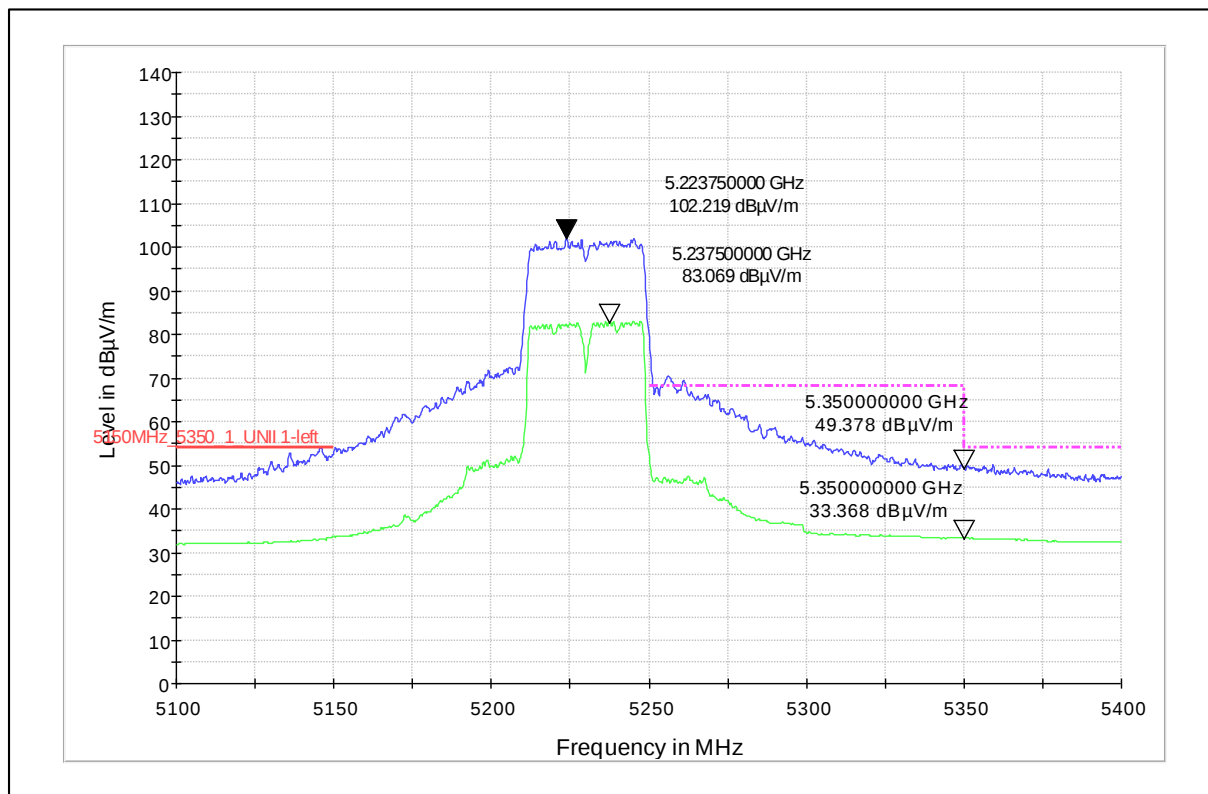
Channel Frequency - 5230MHz

Polarization –Vertical



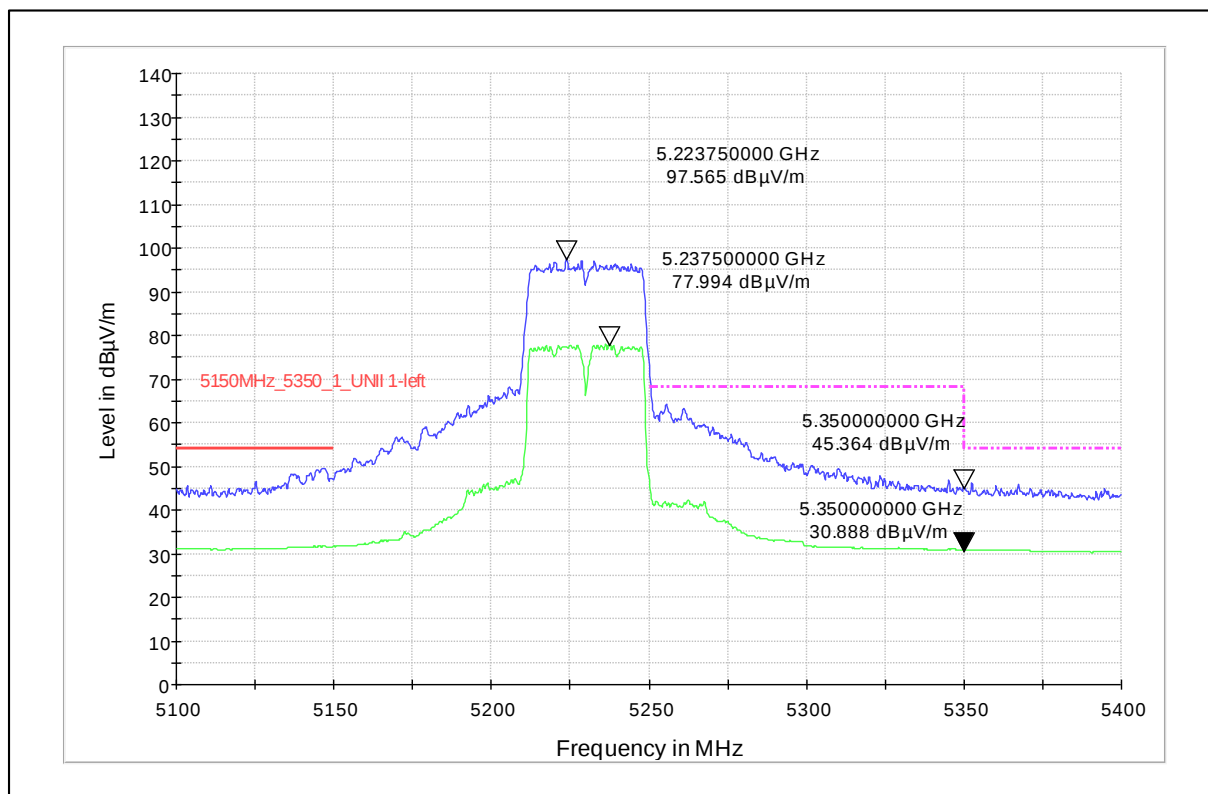
Channel Frequency - 5230MHz

Polarization –Horizontal



Channel Frequency - 5230MHz

Polarization –Vertical



Channel Frequency - 5230MHz

Polarization –Horizontal

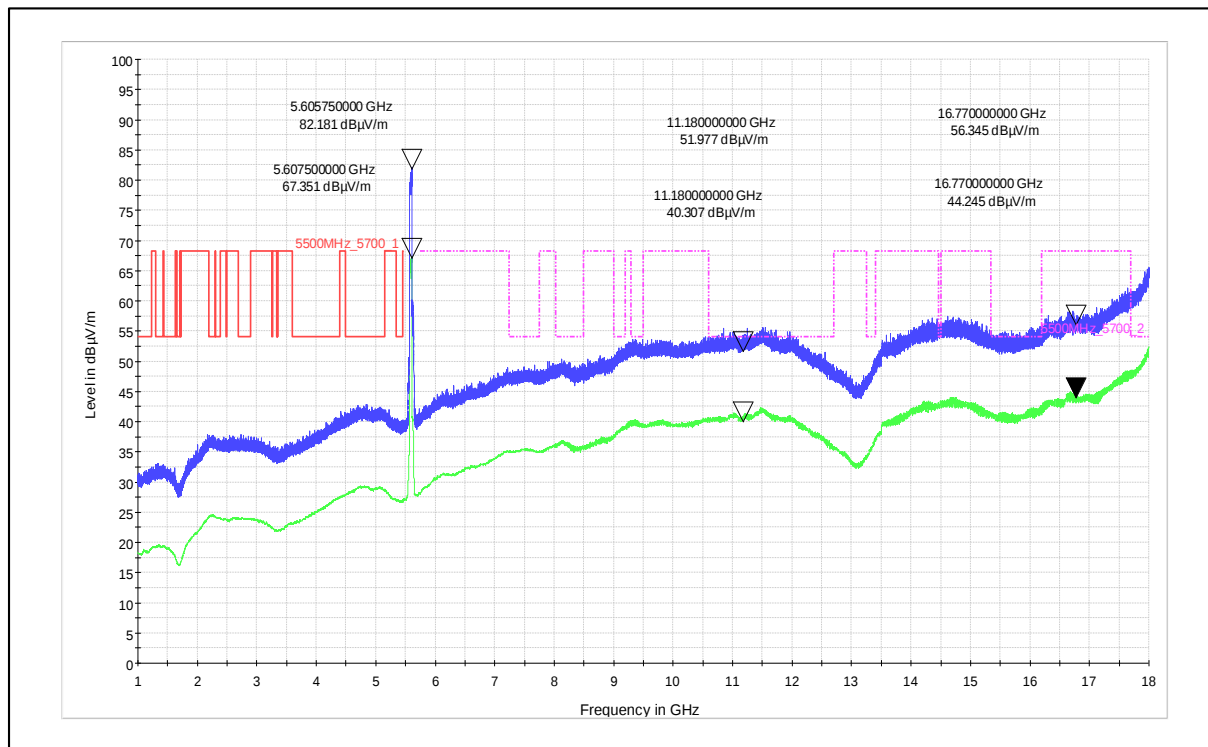
5GHz Test Plots

IN23ESPY 001

Seite 131 von 142
Page 131 of 142

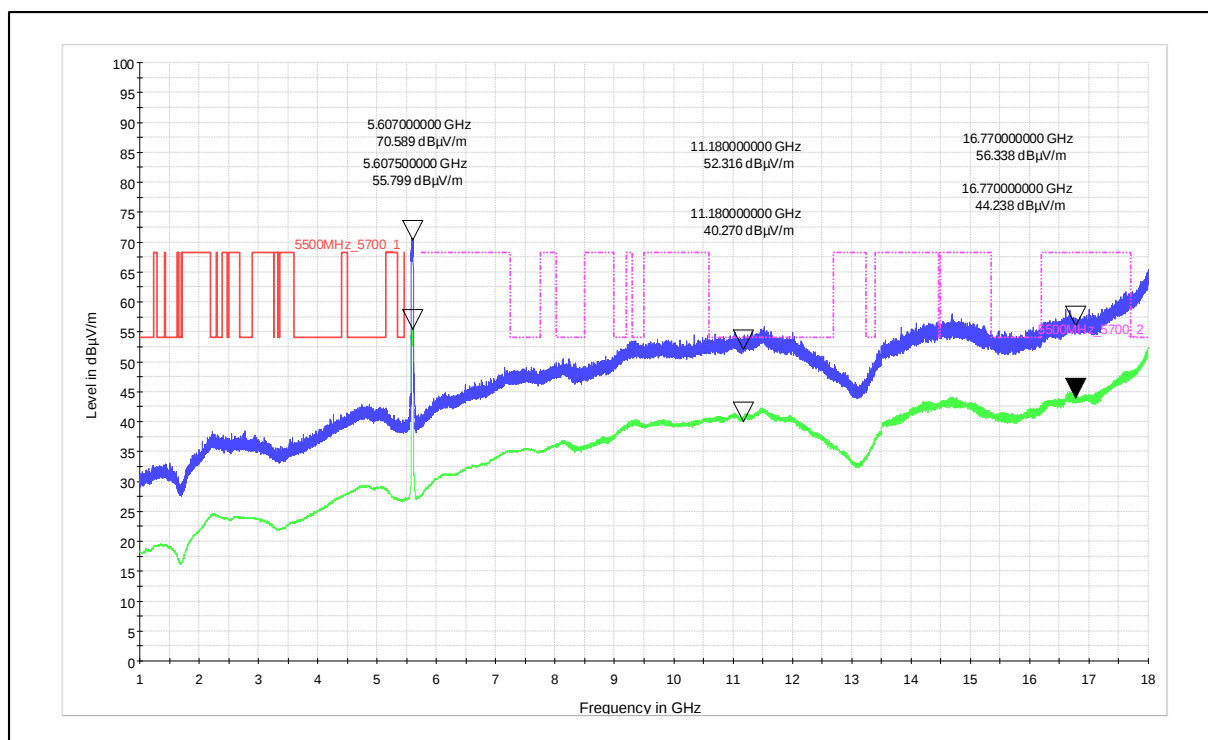
Modulation: 802.11ax_HE-40

Data Rate : MCS 0



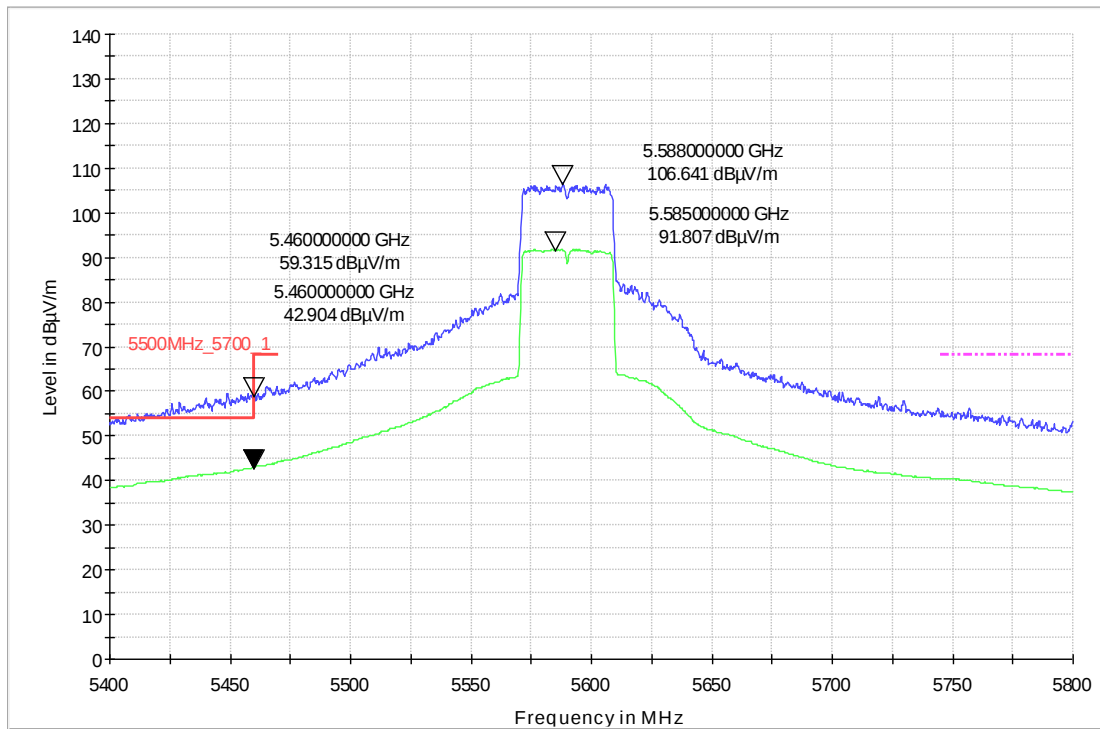
Channel Frequency - 5590MHz

Polarization –Vertical



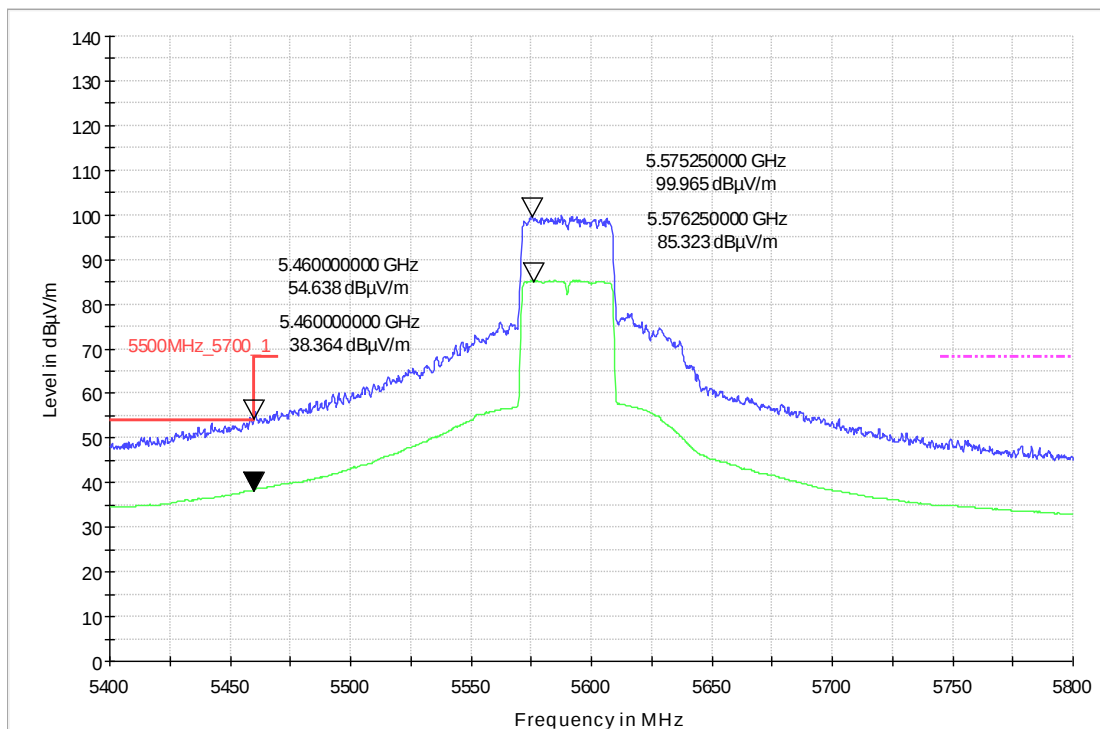
Channel Frequency - 5590MHz

Polarization –Horizontal



Channel Frequency - 5590MHz

Polarization –Vertical



Channel Frequency - 5590MHz

Polarization –Horizontal

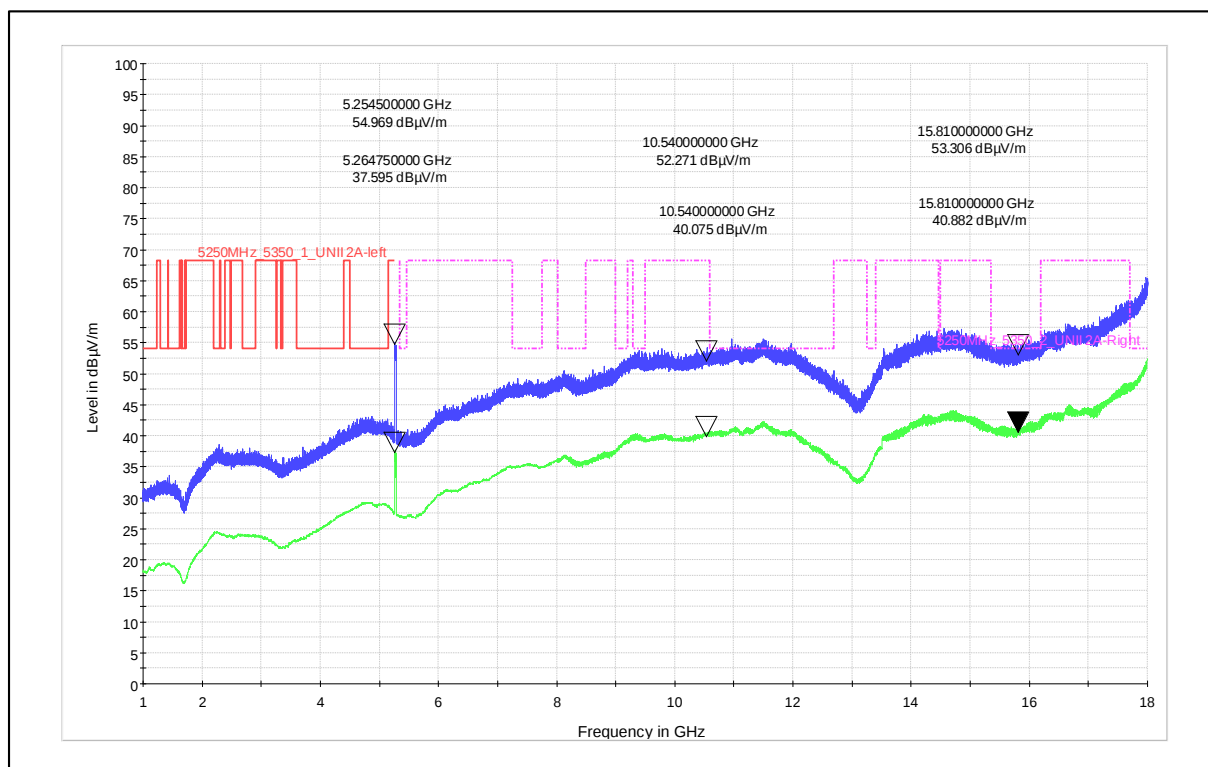
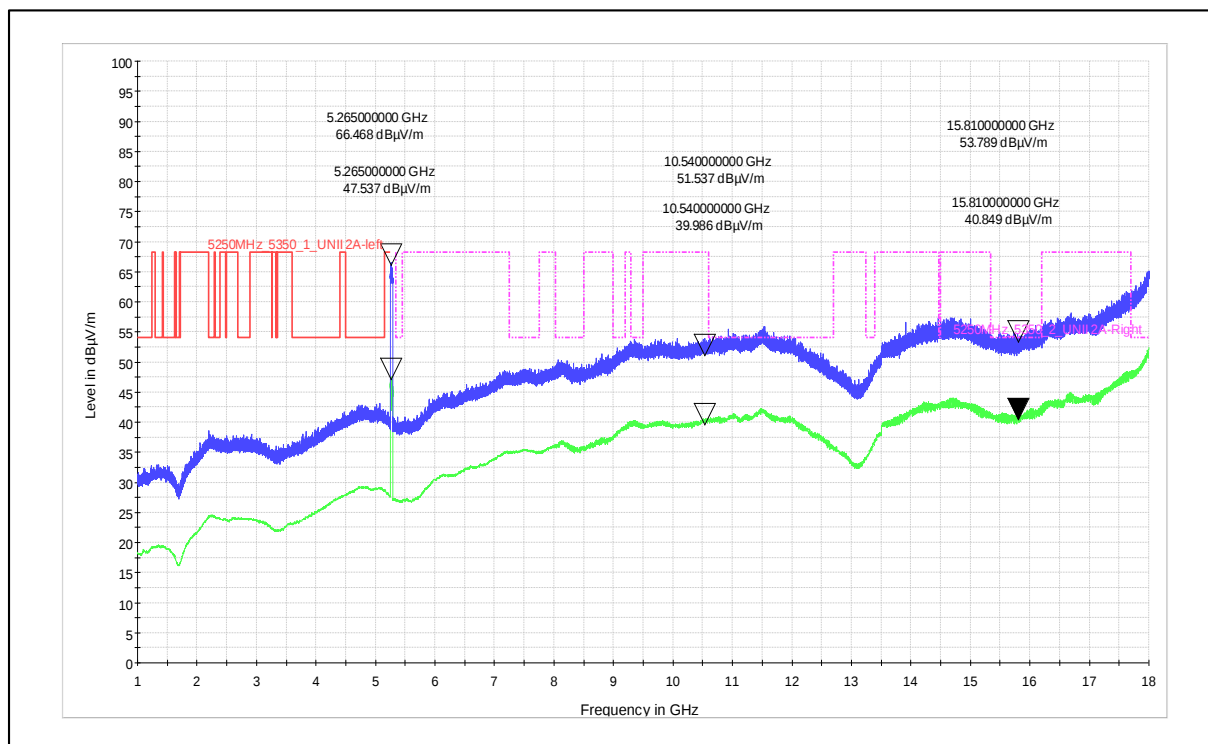
5GHz Test Plots

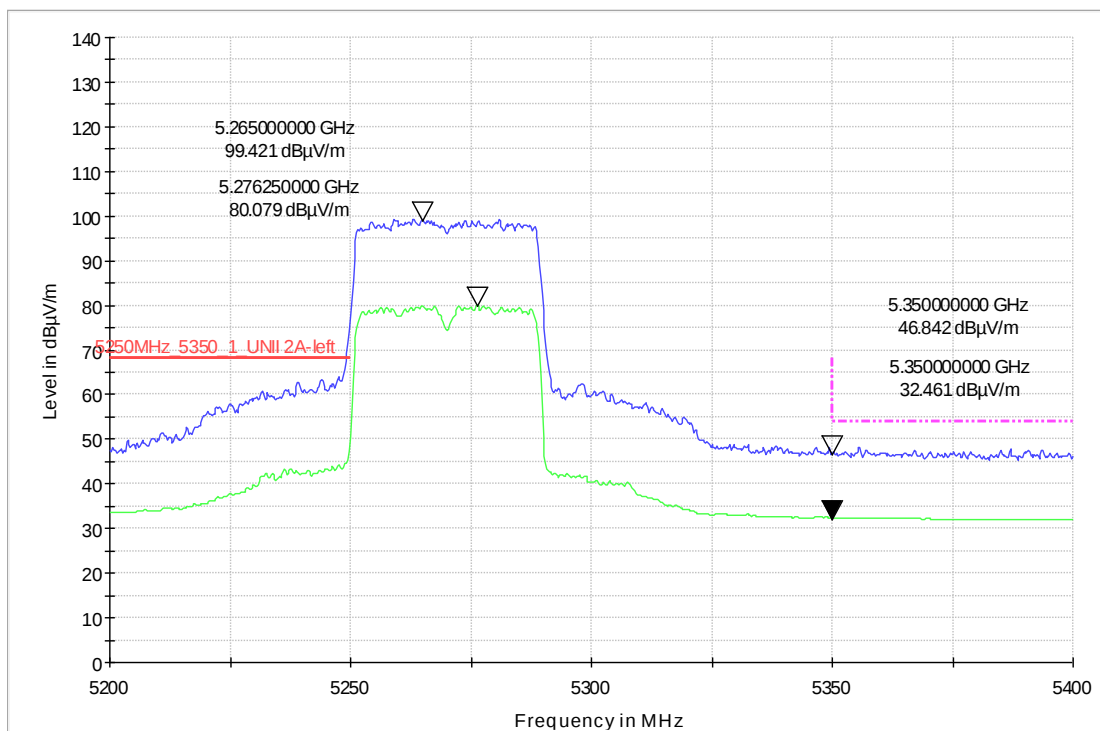
IN23ESPY 001

Seite 133 von 142
Page 133 of 142

Modulation: 802.11ax_HE-40

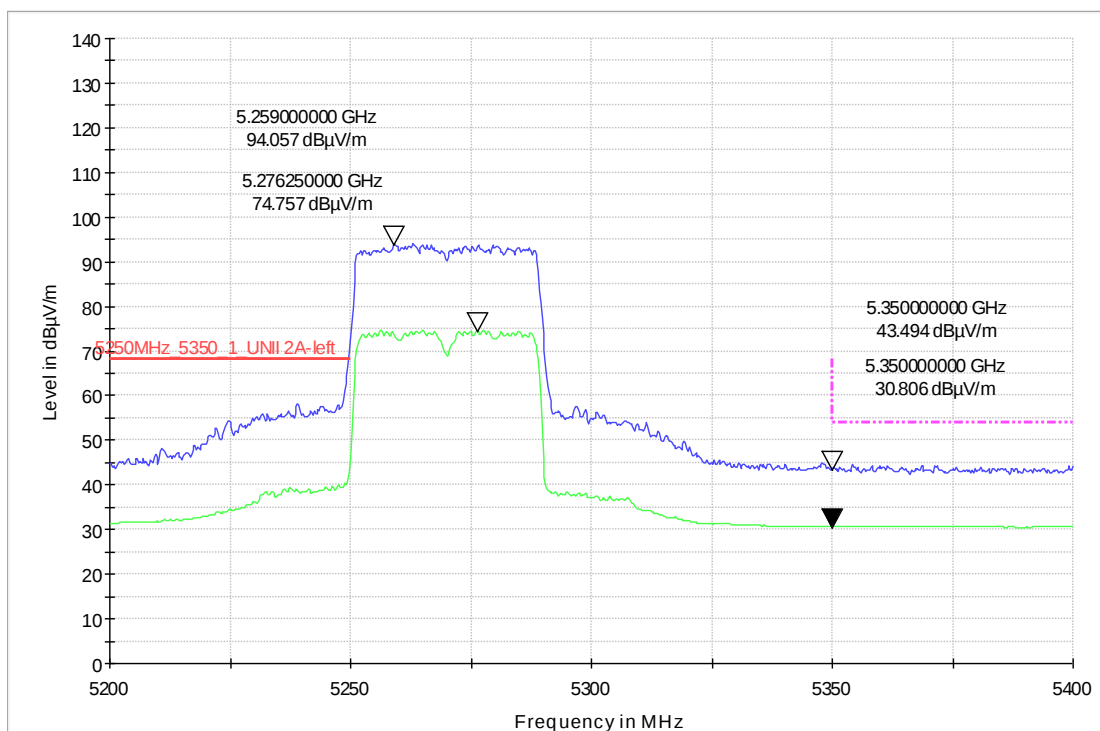
Data Rate : MCS 11





Channel Frequency - 5270MHz

Polarization –Vertical



Channel Frequency - 5270MHz

Polarization –Horizontal

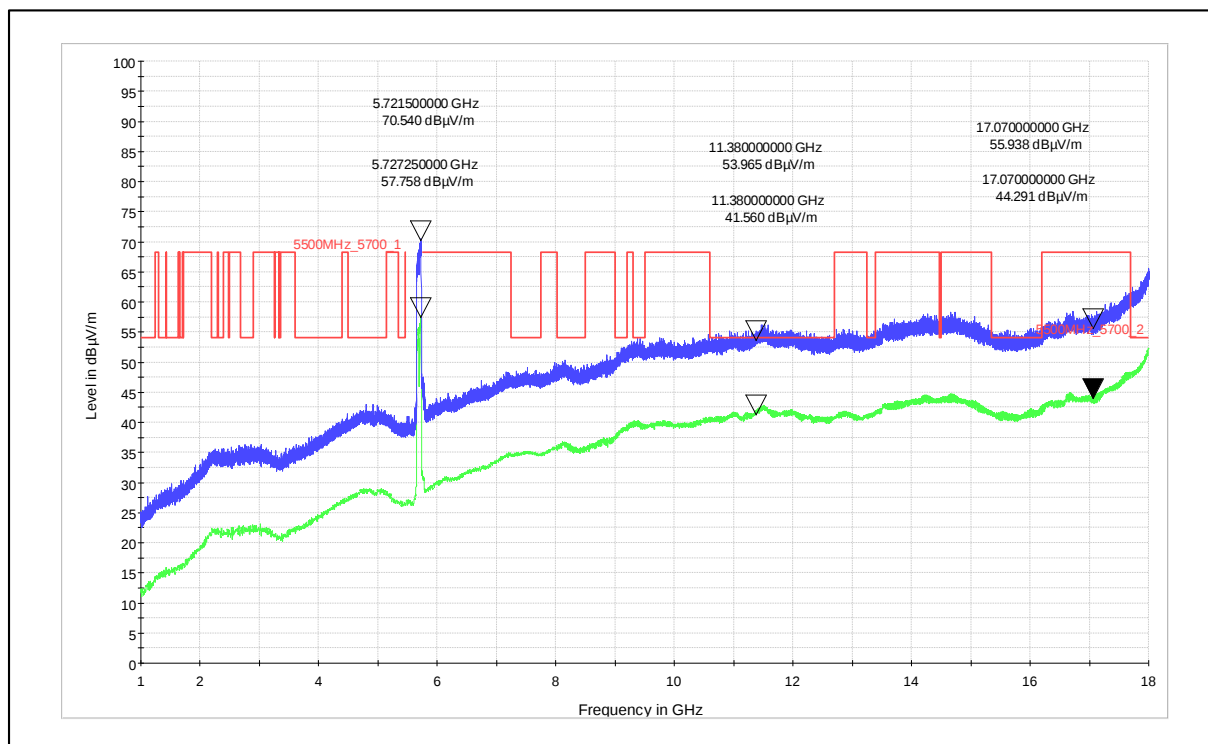
5GHz Test Plots

IN23ESPY 001

Seite 135 von 142
Page 135 of 142

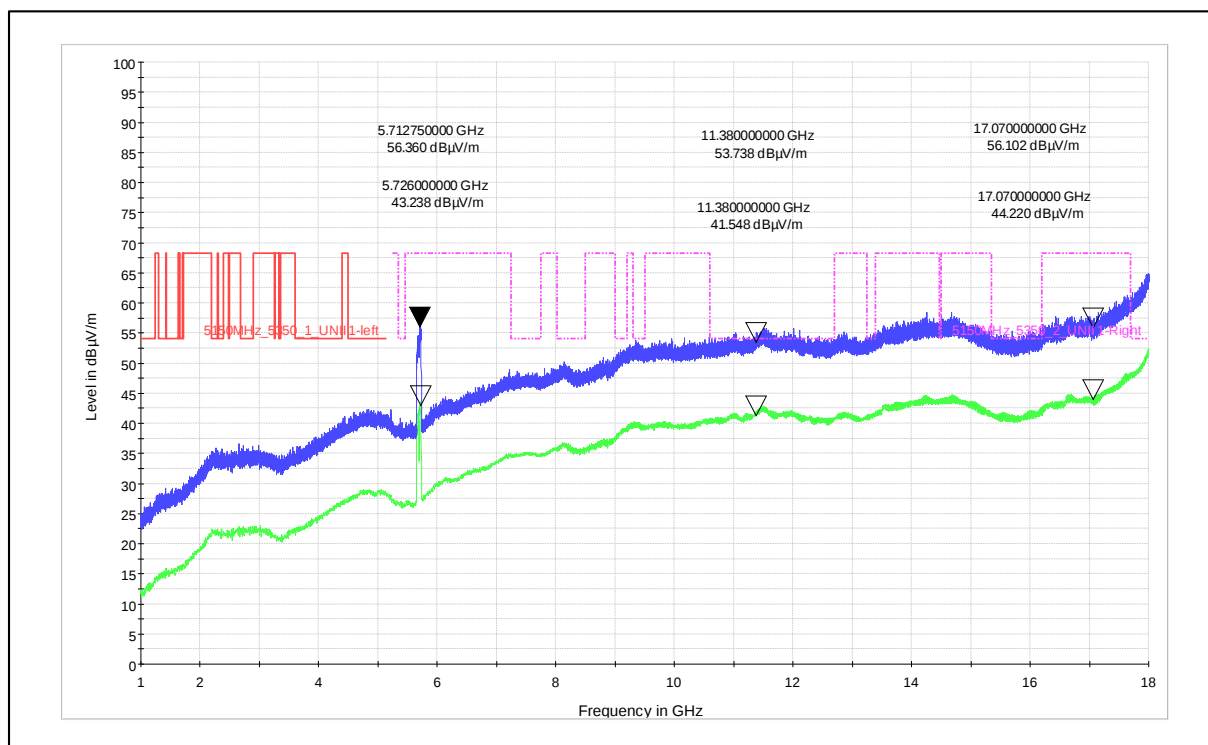
Modulation: 802.11ac_VHT-80

Data Rate : MCS 0



Channel Frequency - 5690MHz

Polarization –Vertical



Channel Frequency - 5690MHz

Polarization –Horizontal

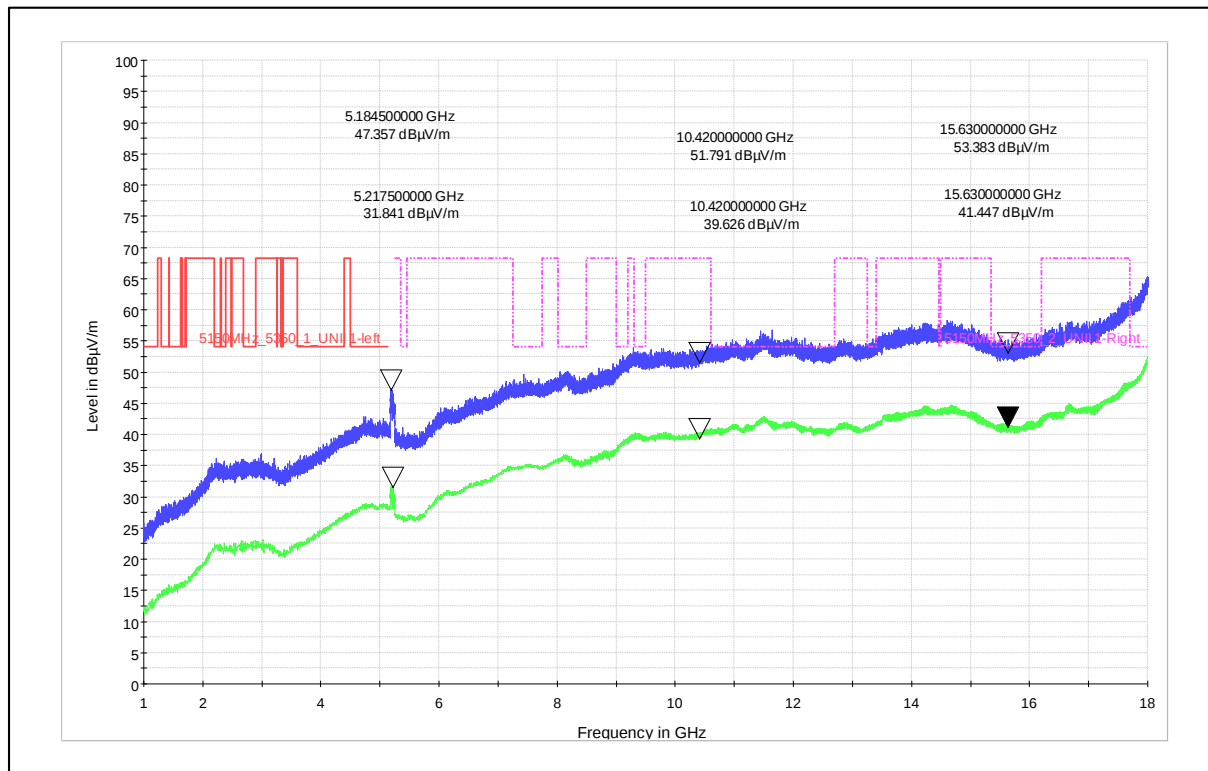
5GHz Test Plots

IN23ESPY 001

Seite 136 von 142
Page 136 of 142

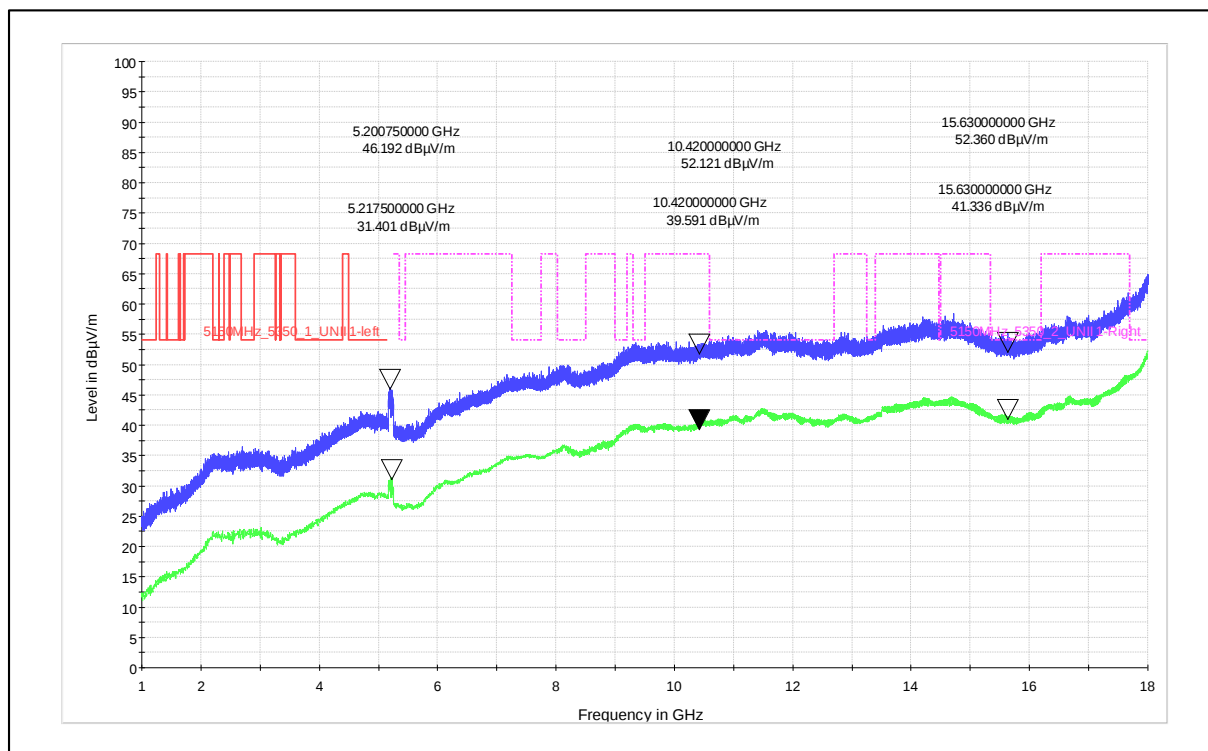
Modulation: 802.11ac_VHT-80

Data Rate : MCS 9



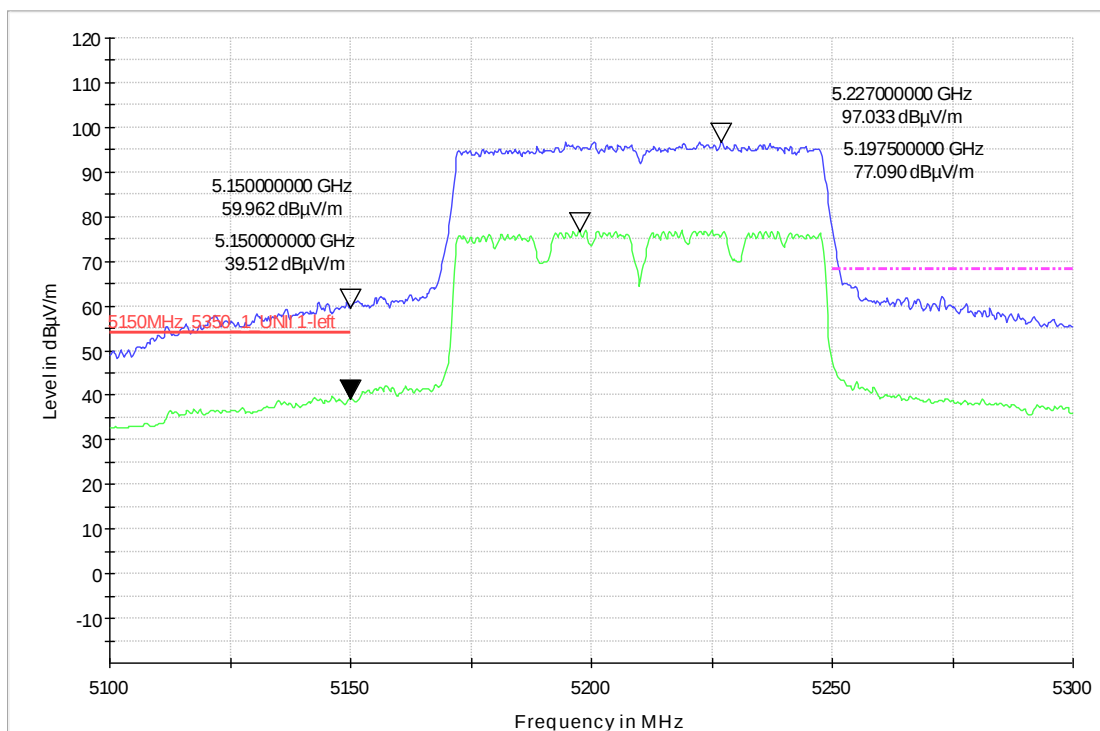
Channel Frequency - 5210MHz

Polarization –Vertical



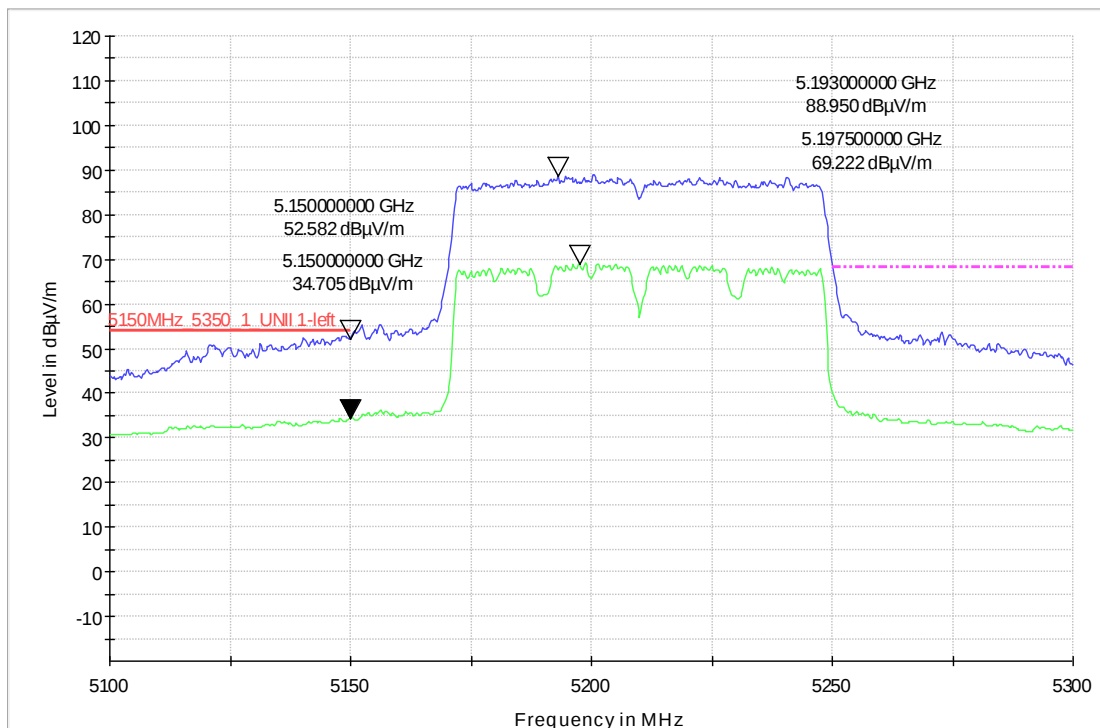
Channel Frequency - 5210MHz

Polarization –Horizontal



Channel Frequency - 5210MHz

Polarization –Vertical



Channel Frequency - 5210MHz

Polarization –Horizontal

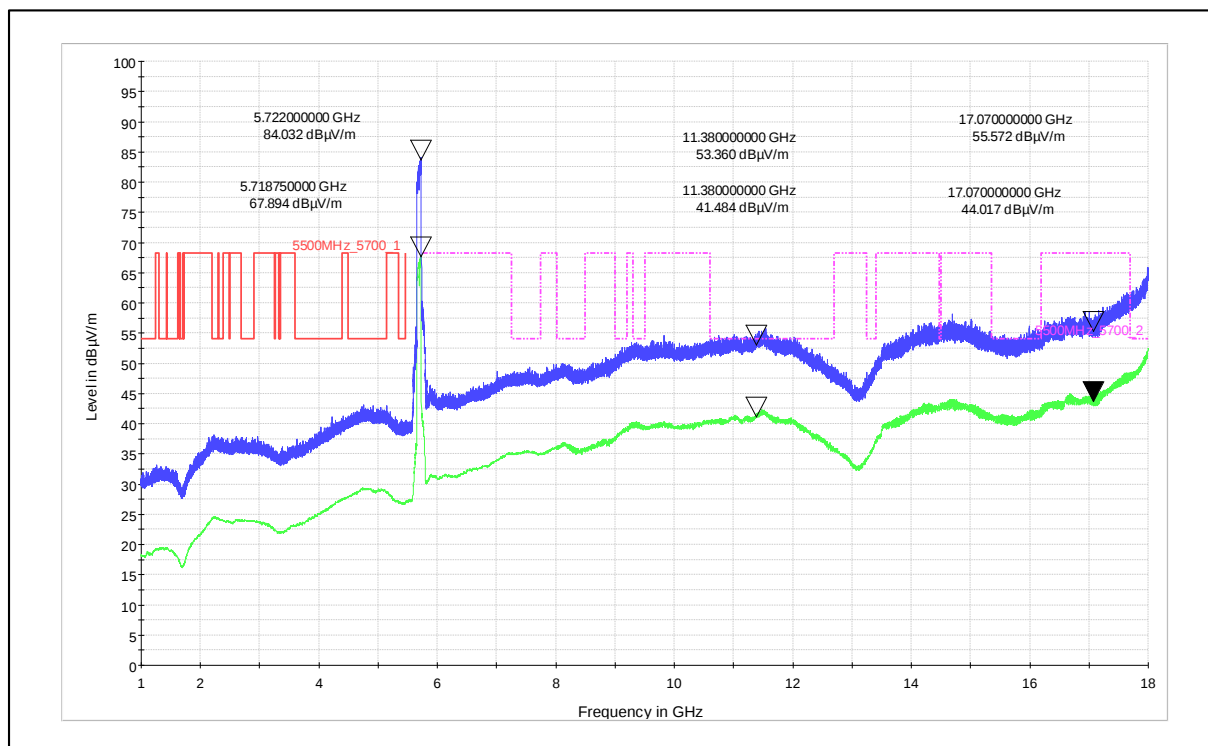
5GHz Test Plots

IN23ESPY 001

Seite 138 von 142
Page 138 of 142

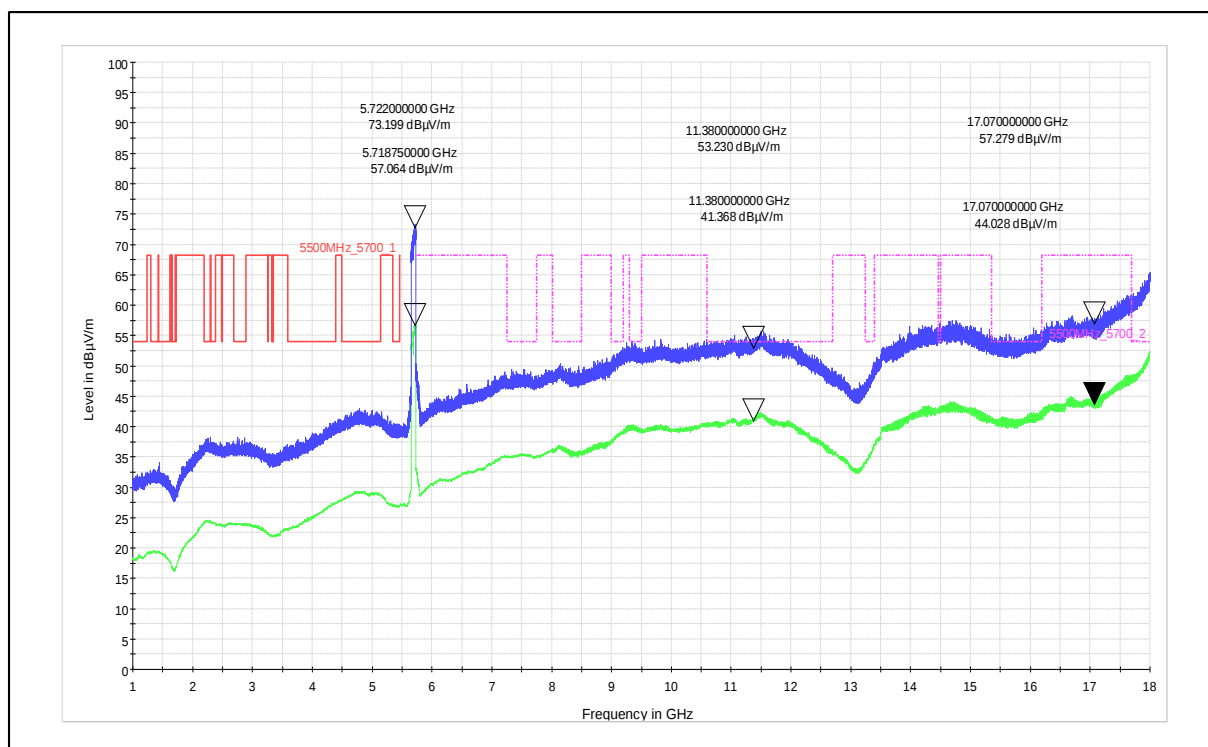
Modulation: 802.11ax_HE-80

Data Rate : MCS 0



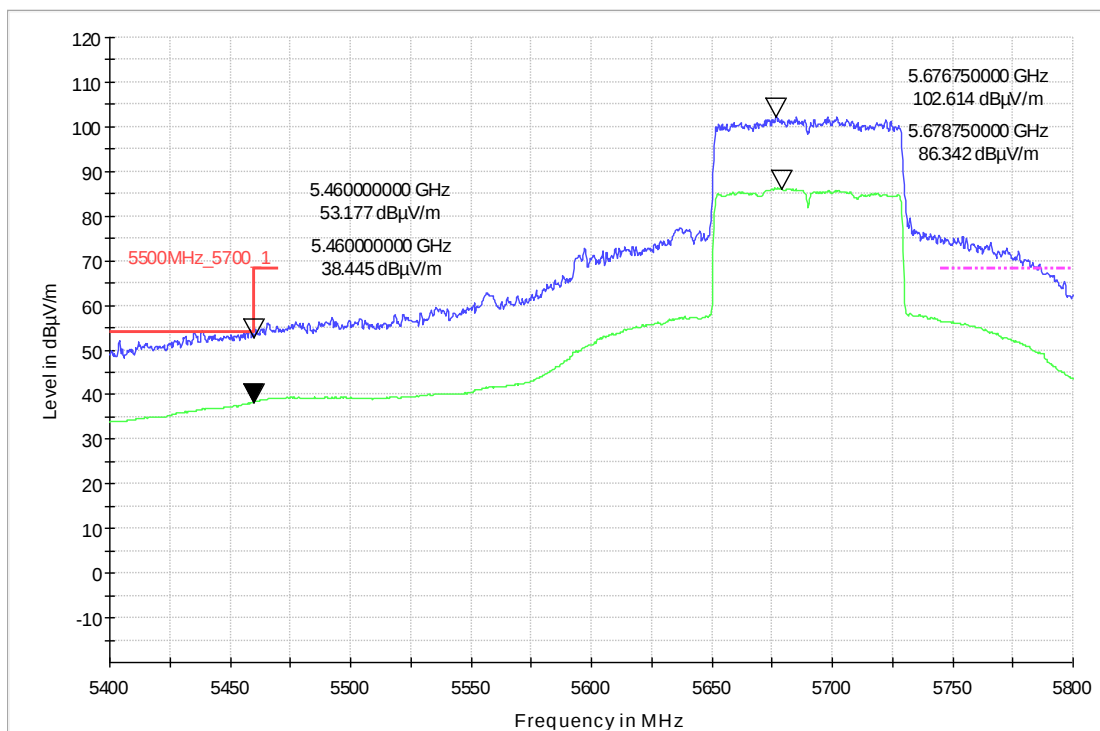
Channel Frequency - 5690MHz

Polarization –Vertical



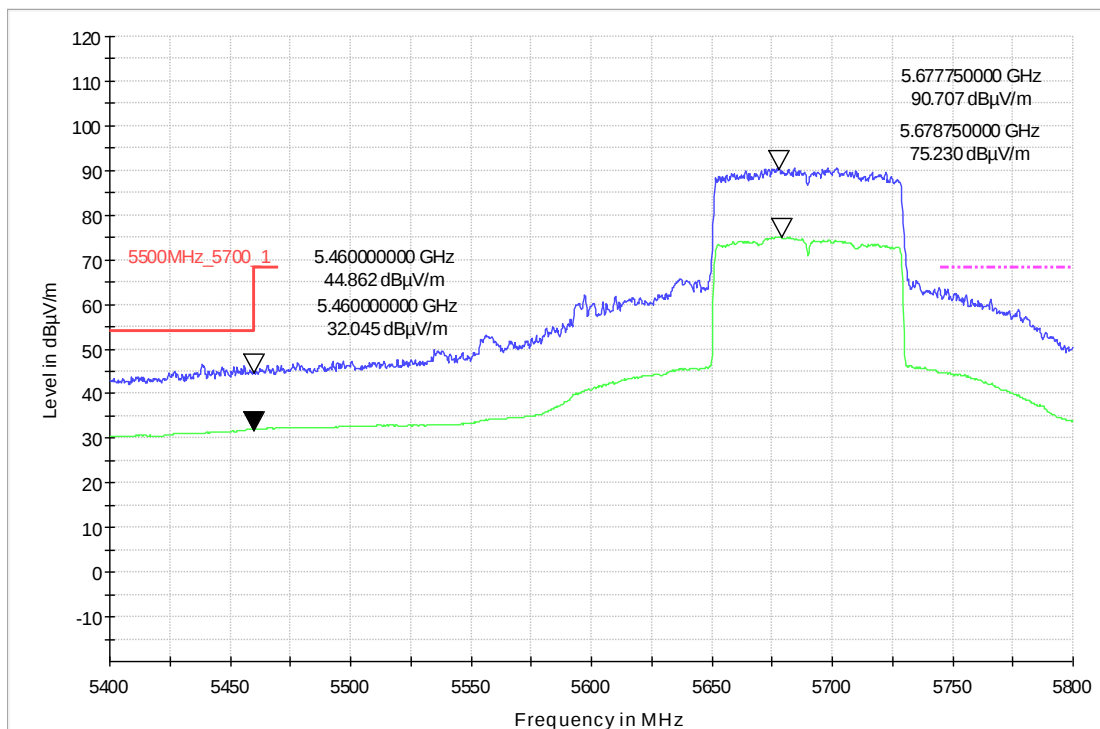
Channel Frequency - 5690MHz

Polarization –Horizontal



Channel Frequency - 5690MHz

Polarization –Vertical



Channel Frequency - 5690MHz

Polarization –Horizontal

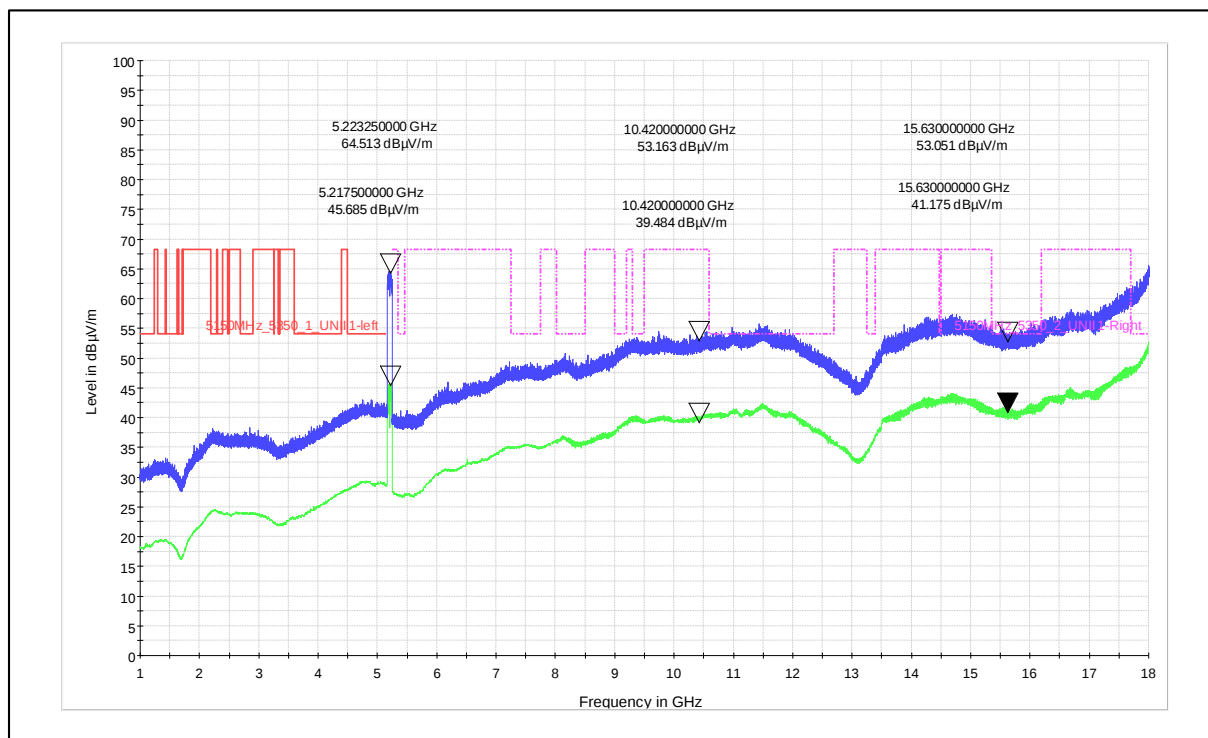
5GHz Test Plots

IN23ESPY 001

Seite 140 von 142
Page 140 of 142

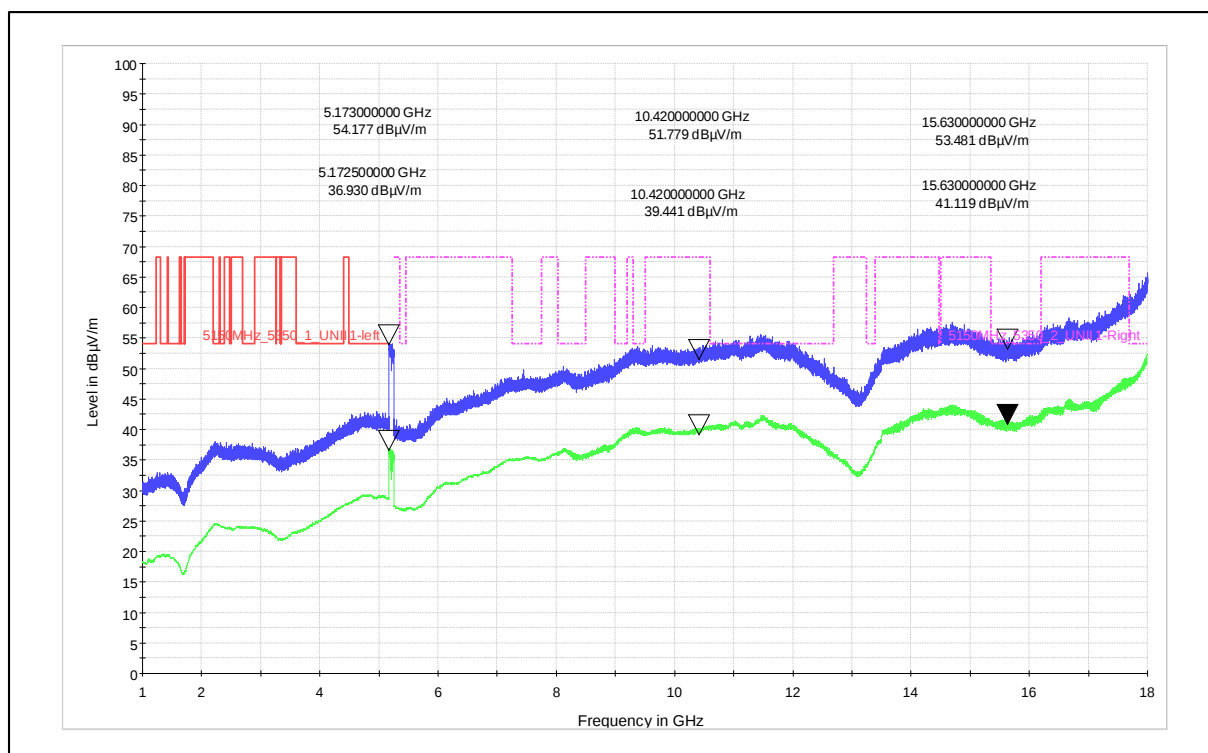
Modulation: 802.11ax_HE-80

Data Rate : MCS 11



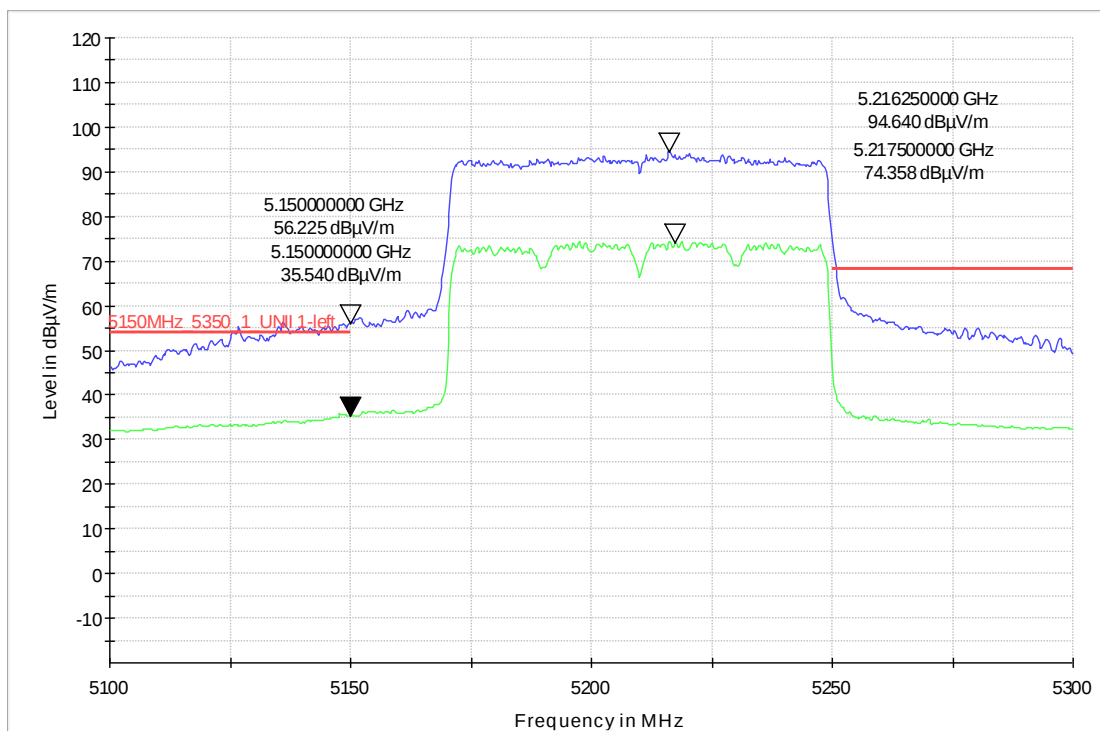
Channel Frequency - 5210MHz

Polarization –Vertical



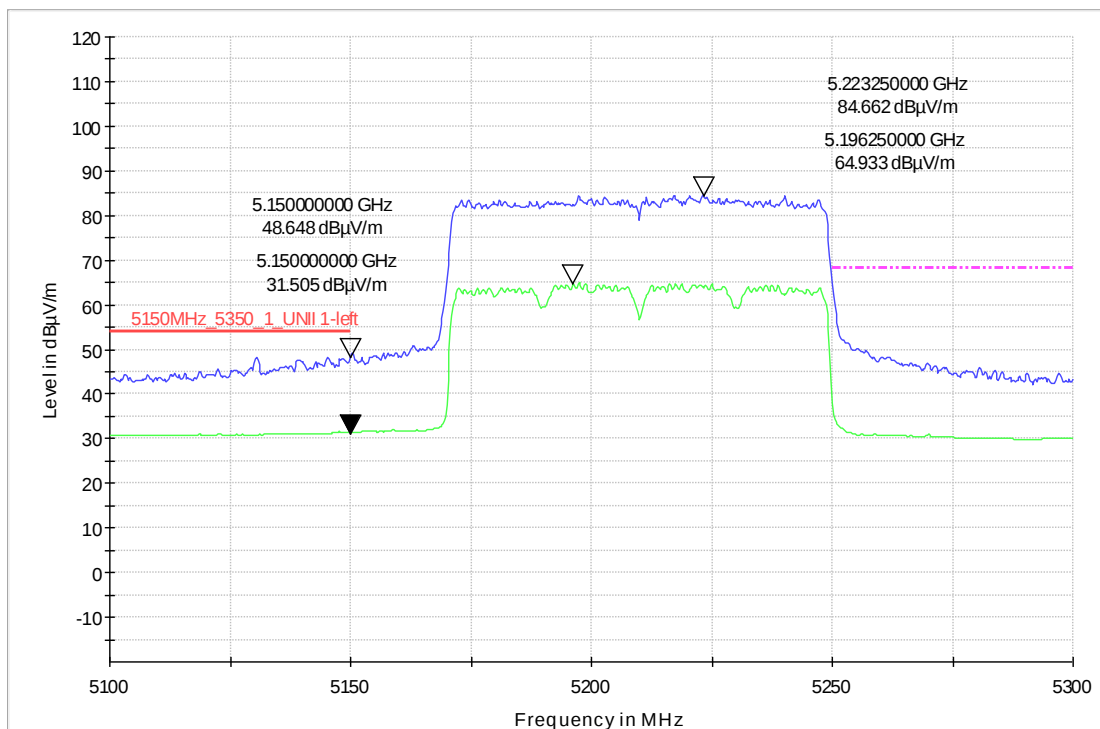
Channel Frequency - 5210MHz

Polarization –Horizontal



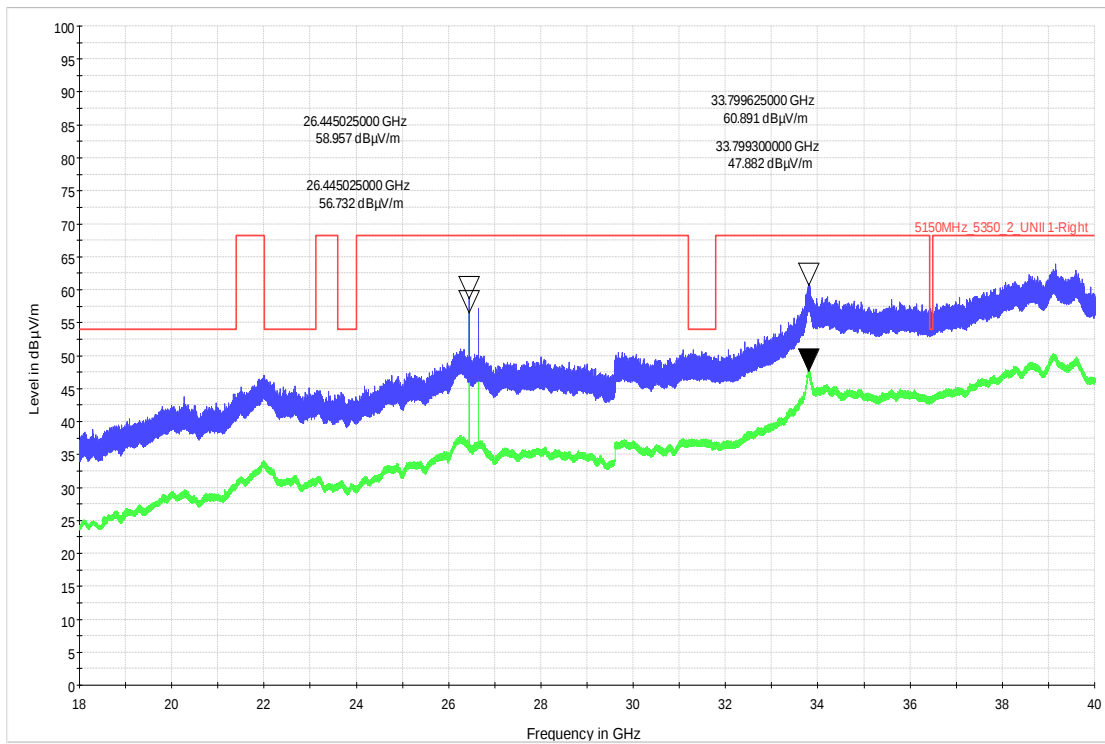
Channel Frequency - 5210MHz

Polarization –Vertical



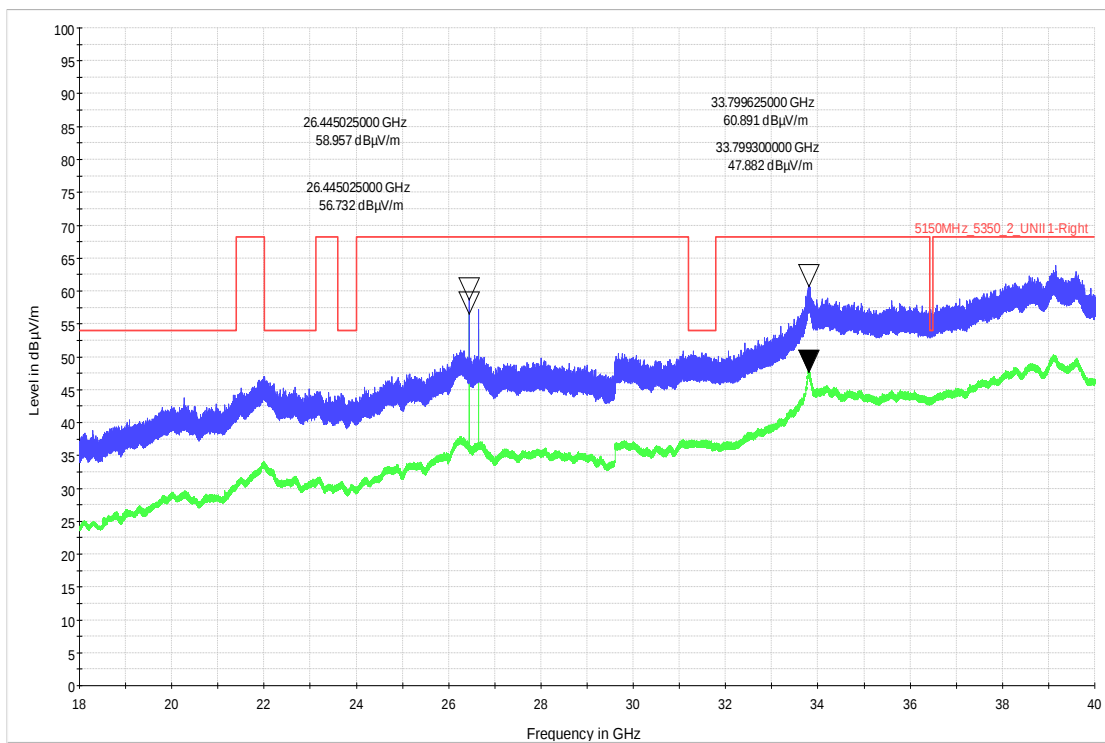
Channel Frequency - 5210MHz

Polarization –Horizontal



Frequency Range: 18-40GHz

Polarization: Vertical



Frequency Range: 18-40GHz

Polarization: Horizontal