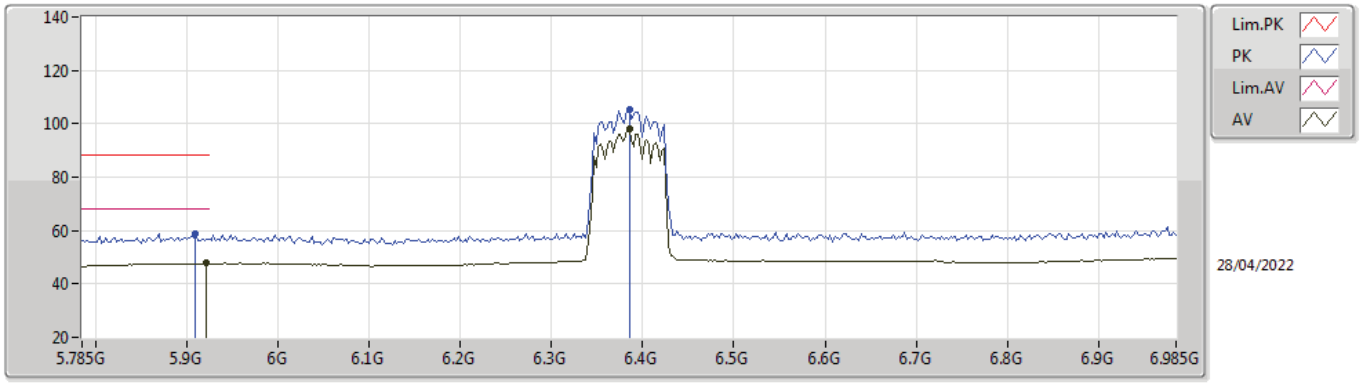
## 802.11ax HEW80_Nss1,(MCS0)_2TX

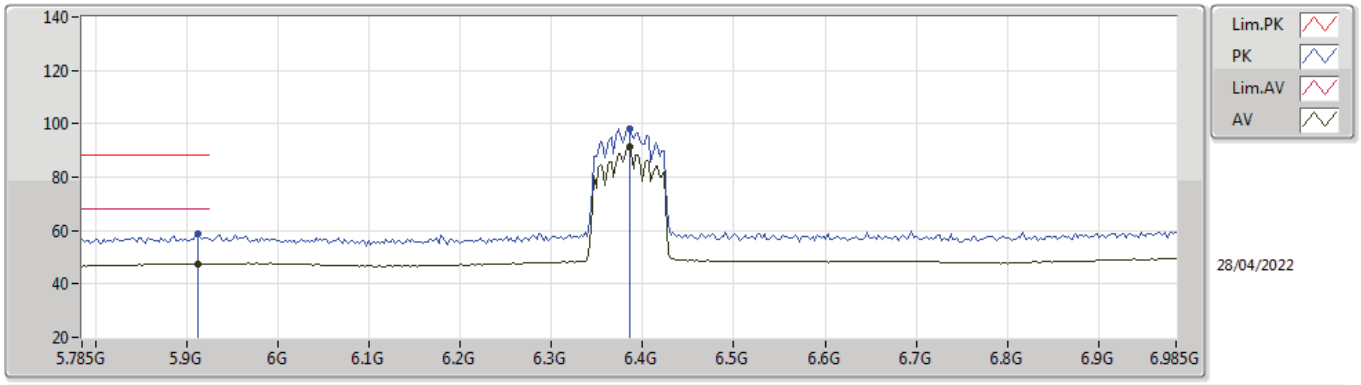
## 6385MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9218G | 47.80 | 68.20 | -20.40 | 6.98 | 3 | Vertical | 33 | 3.00 | - | 40.82 | 34.30 | 7.45 | 34.77 |
| AV | 6.385G | 97.91 | Inf | -Inf | 8.02 | 3 | Vertical | 33 | 3.00 | - | 89.89 | 34.87 | 7.87 | 34.72 |
| PK | 5.9098G | 58.70 | 88.20 | -29.50 | 6.92 | 3 | Vertical | 33 | 3.00 | - | 51.78 | 34.30 | 7.39 | 34.77 |
| PK | 6.385G | 105.50 | Inf | -Inf | 8.02 | 3 | Vertical | 33 | 3.00 | - | 97.48 | 34.87 | 7.87 | 34.72 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

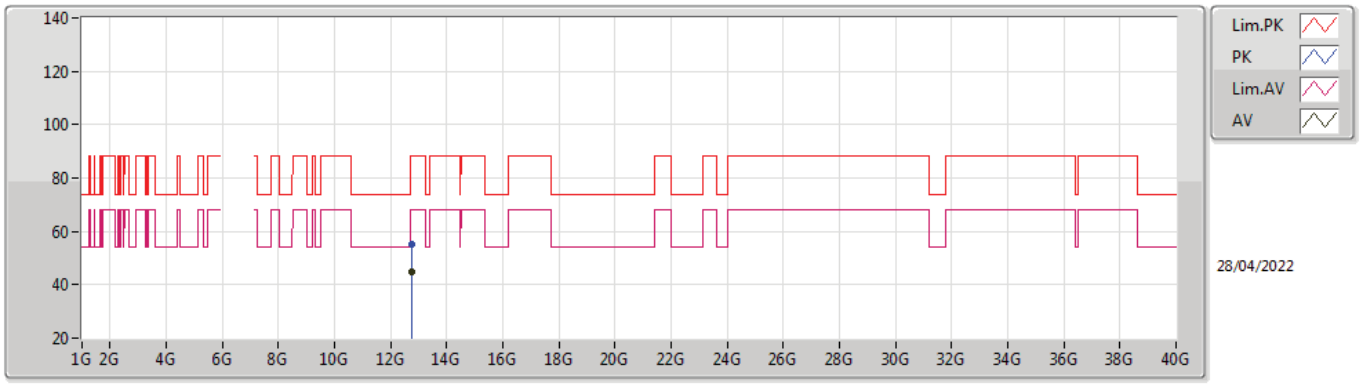
## 6385MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9122G | 47.65 | 68.20 | -20.55 | 6.93 | 3 | Horizontal | 4 | 2.97 | - | 40.72 | 34.30 | 7.40 | 34.77 |
| AV | 6.385G | 91.17 | Inf | -Inf | 8.02 | 3 | Horizontal | 4 | 2.97 | - | 83.15 | 34.87 | 7.87 | 34.72 |
| PK | 5.9122G | 58.81 | 88.20 | -29.39 | 6.93 | 3 | Horizontal | 4 | 2.97 | - | 51.88 | 34.30 | 7.40 | 34.77 |
| PK | 6.385G | 98.09 | Inf | -Inf | 8.02 | 3 | Horizontal | 4 | 2.97 | - | 90.07 | 34.87 | 7.87 | 34.72 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

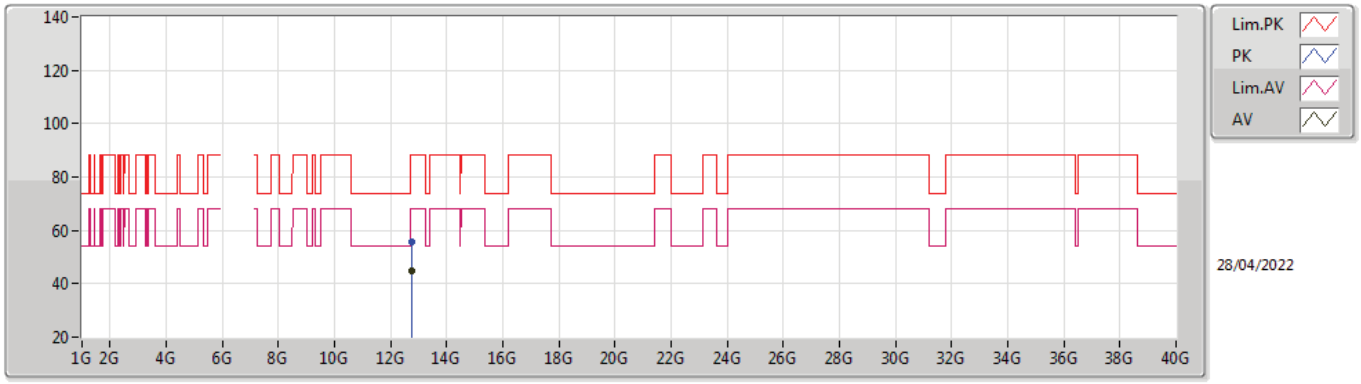
## 6385MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.77038G | 44.70 | 68.20 | -23.50 | 15.30 | 3 | Vertical | 224 | 1.31 | - | 29.40 | 39.44 | 9.93 | 34.07 |
| PK | 12.76712G | 55.27 | 88.20 | -32.93 | 15.29 | 3 | Vertical | 224 | 1.31 | - | 39.98 | 39.43 | 9.93 | 34.07 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

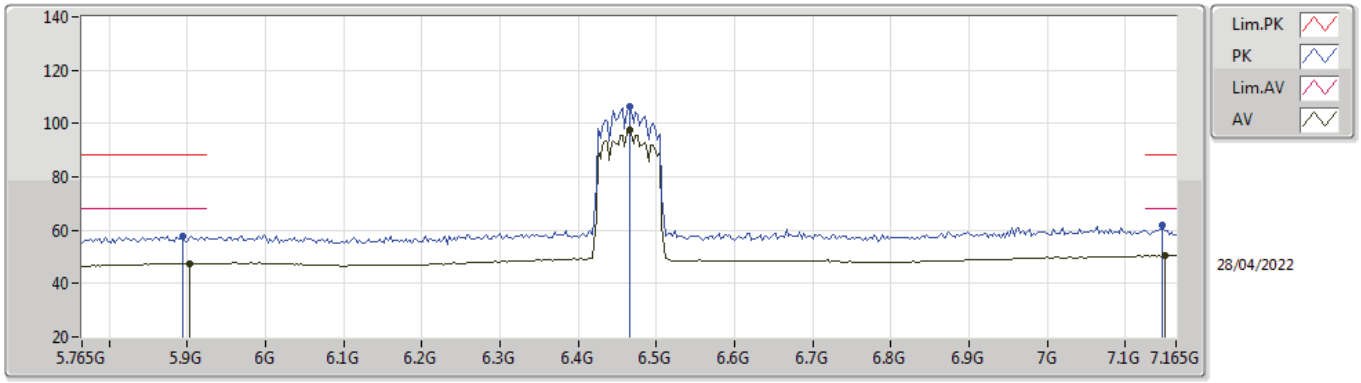
## 6385MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.76774G | 44.60 | 68.20 | -23.60 | 15.30 | 3 | Horizontal | 301 | 1.57 | - | 29.30 | 39.44 | 9.93 | 34.07 |
| PK | 12.7746G | 55.45 | 88.20 | -32.75 | 15.32 | 3 | Horizontal | 301 | 1.57 | - | 40.13 | 39.45 | 9.93 | 34.06 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

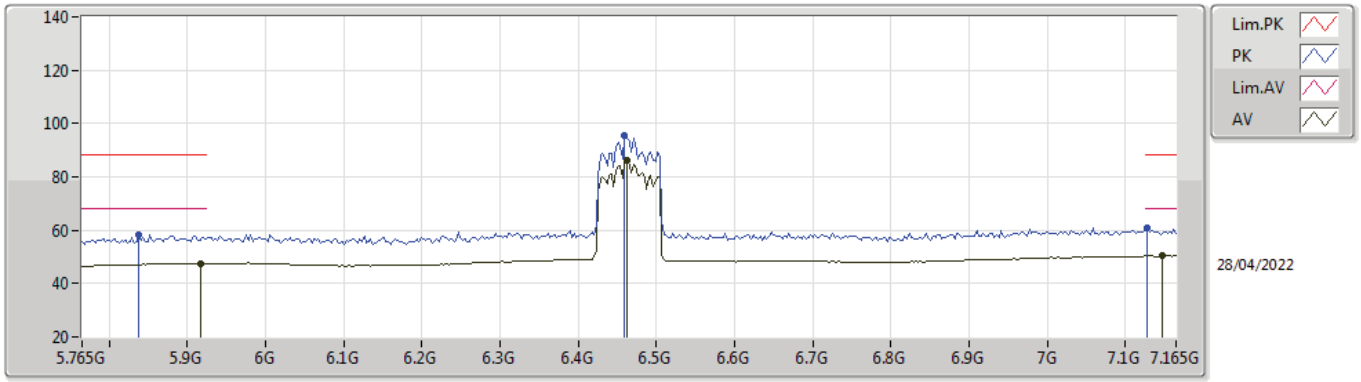
## 6465MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9022G | 47.59 | 68.20 | -20.61 | 6.89 | 3 | Vertical | 34 | 2.93 | - | 40.70 | 34.30 | 7.36 | 34.77 |
| AV | 6.465G | 97.61 | Inf | -Inf | 8.04 | 3 | Vertical | 34 | 2.93 | - | 89.57 | 35.00 | 7.74 | 34.70 |
| AV | 7.151G | 50.41 | 68.20 | -17.79 | 9.70 | 3 | Vertical | 34 | 2.93 | - | 40.71 | 36.60 | 7.90 | 34.80 |
| PK | 5.8938G | 57.85 | 88.20 | -30.35 | 6.83 | 3 | Vertical | 34 | 2.93 | - | 51.02 | 34.28 | 7.32 | 34.77 |
| PK | 6.465G | 106.42 | Inf | -Inf | 8.04 | 3 | Vertical | 34 | 2.93 | - | 98.38 | 35.00 | 7.74 | 34.70 |
| PK | 7.1482G | 61.82 | 88.20 | -26.38 | 9.70 | 3 | Vertical | 34 | 2.93 | - | 52.12 | 36.59 | 7.91 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

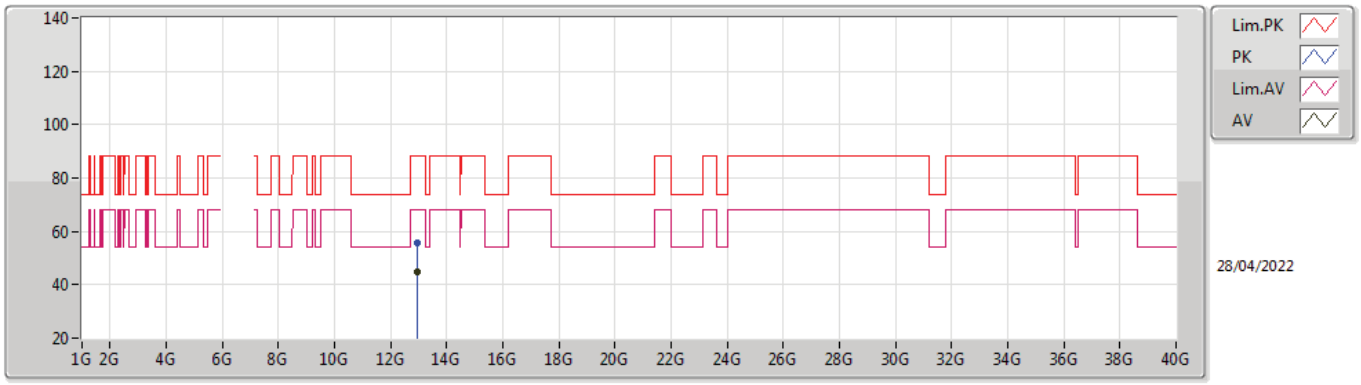
## 6465MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9162G | 47.64 | 68.20 | -20.56 | 6.95 | 3 | Horizontal | 298 | 1.74 | - | 40.69 | 34.30 | 7.42 | 34.77 |
| AV | 6.4622G | 86.28 | Inf | -Inf | 8.04 | 3 | Horizontal | 298 | 1.74 | - | 78.24 | 35.00 | 7.75 | 34.71 |
| AV | 7.1482G | 50.41 | 68.20 | -17.79 | 9.70 | 3 | Horizontal | 298 | 1.74 | - | 40.71 | 36.59 | 7.91 | 34.80 |
| PK | 5.8378G | 58.26 | 88.20 | -29.94 | 6.36 | 3 | Horizontal | 298 | 1.74 | - | 51.90 | 34.05 | 7.08 | 34.77 |
| PK | 6.4594G | 95.76 | Inf | -Inf | 8.05 | 3 | Horizontal | 298 | 1.74 | - | 87.71 | 35.00 | 7.76 | 34.71 |
| PK | 7.1286G | 61.05 | 88.20 | -27.15 | 9.65 | 3 | Horizontal | 298 | 1.74 | - | 51.40 | 36.47 | 7.98 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

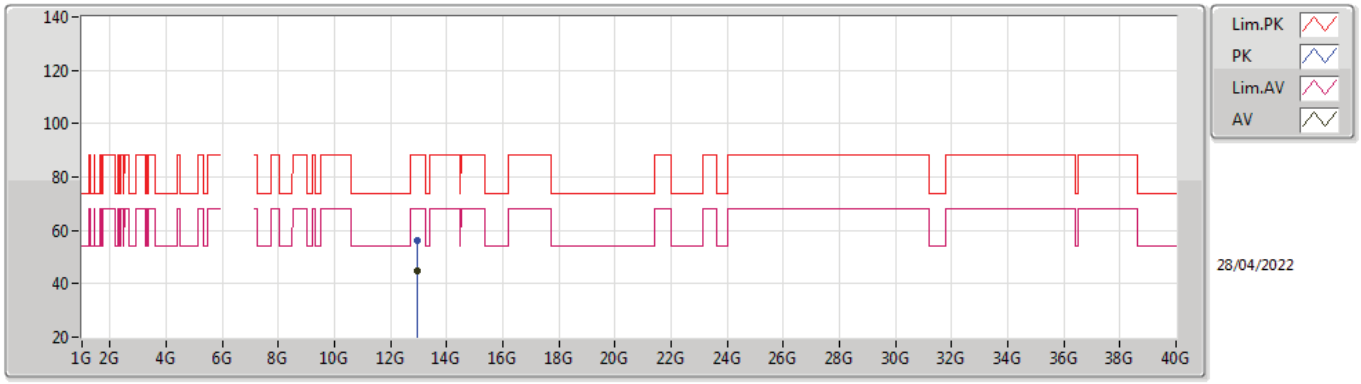
## 6465MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.93124G | 44.96 | 68.20 | -23.24 | 15.87 | 3 | Vertical | 202 | 2.17 | - | 29.09 | 39.70 | 10.01 | 33.84 |
| PK | 12.93306G | 55.59 | 88.20 | -32.61 | 15.88 | 3 | Vertical | 202 | 2.17 | - | 39.71 | 39.70 | 10.02 | 33.84 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

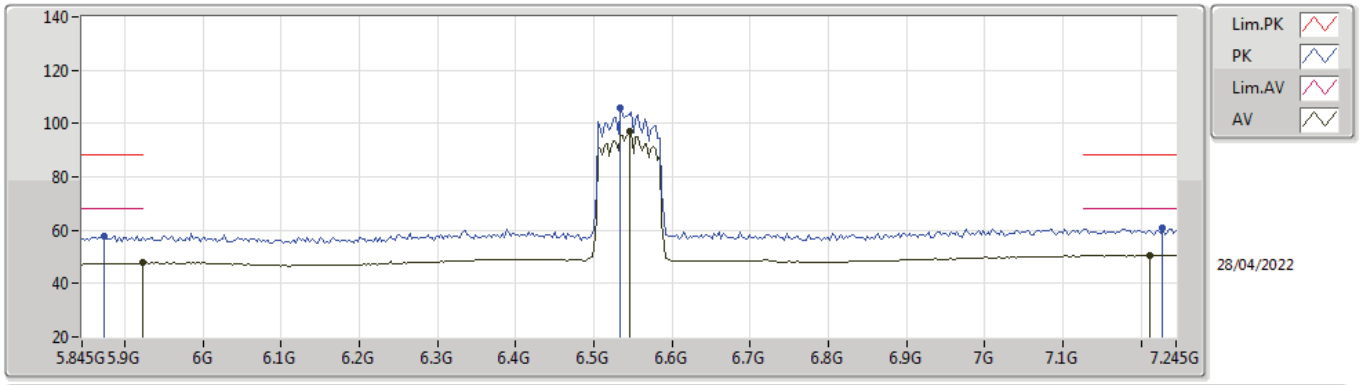
## 6465MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.93308G | 44.96 | 68.20 | -23.24 | 15.88 | 3 | Horizontal | 68 | 1.94 | - | 29.08 | 39.70 | 10.02 | 33.84 |
| PK | 12.92686G | 56.45 | 88.20 | -31.75 | 15.86 | 3 | Horizontal | 68 | 1.94 | - | 40.59 | 39.70 | 10.01 | 33.85 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

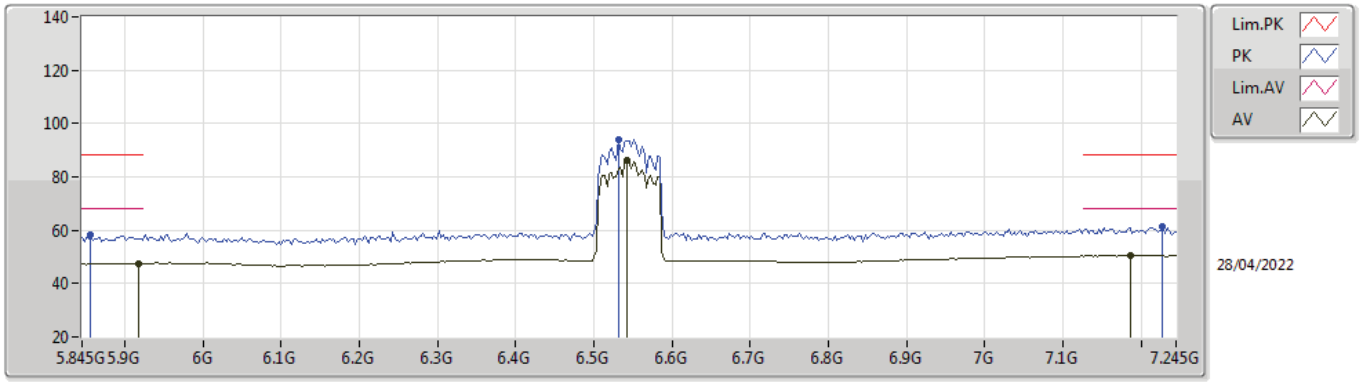
## 6545MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9234G | 47.71 | 68.20 | -20.49 | 6.98 | 3 | Vertical | 32 | 3.00 | - | 40.73 | 34.30 | 7.45 | 34.77 |
| AV | 6.545G | 97.26 | Inf | -Inf | 8.17 | 3 | Vertical | 32 | 3.00 | - | 89.09 | 35.36 | 7.52 | 34.71 |
| AV | 7.2114G | 50.52 | 68.20 | -17.68 | 9.65 | 3 | Vertical | 32 | 3.00 | - | 40.87 | 36.72 | 7.74 | 34.81 |
| PK | 5.873G | 57.99 | 88.20 | -30.21 | 6.65 | 3 | Vertical | 32 | 3.00 | - | 51.34 | 34.19 | 7.23 | 34.77 |
| PK | 6.5338G | 105.62 | Inf | -Inf | 8.11 | 3 | Vertical | 32 | 3.00 | - | 97.51 | 35.27 | 7.55 | 34.71 |
| PK | 7.2282G | 60.89 | 88.20 | -27.31 | 9.71 | 3 | Vertical | 32 | 3.00 | - | 51.18 | 36.76 | 7.76 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

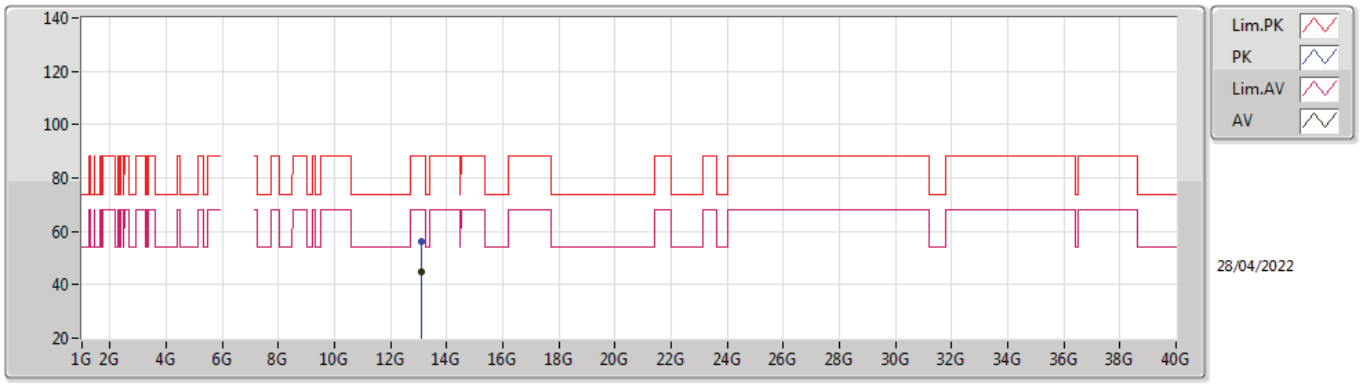
## 6545MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9178G | 47.62 | 68.20 | -20.58 | 6.96 | 3 | Horizontal | 296 | 1.98 | - | 40.66 | 34.30 | 7.43 | 34.77 |
| AV | 6.5422G | 86.31 | Inf | -Inf | 8.16 | 3 | Horizontal | 296 | 1.98 | - | 78.15 | 35.34 | 7.53 | 34.71 |
| AV | 7.1862G | 50.54 | 68.20 | -17.66 | 9.64 | 3 | Horizontal | 296 | 1.98 | - | 40.90 | 36.67 | 7.78 | 34.81 |
| PK | 5.8562G | 58.16 | 88.20 | -30.04 | 6.51 | 3 | Horizontal | 296 | 1.98 | - | 51.65 | 34.12 | 7.16 | 34.77 |
| PK | 6.531G | 93.76 | Inf | -Inf | 8.11 | 3 | Horizontal | 296 | 1.98 | - | 85.65 | 35.25 | 7.56 | 34.70 |
| PK | 7.2282G | 61.24 | 88.20 | -26.96 | 9.71 | 3 | Horizontal | 296 | 1.98 | - | 51.53 | 36.76 | 7.76 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

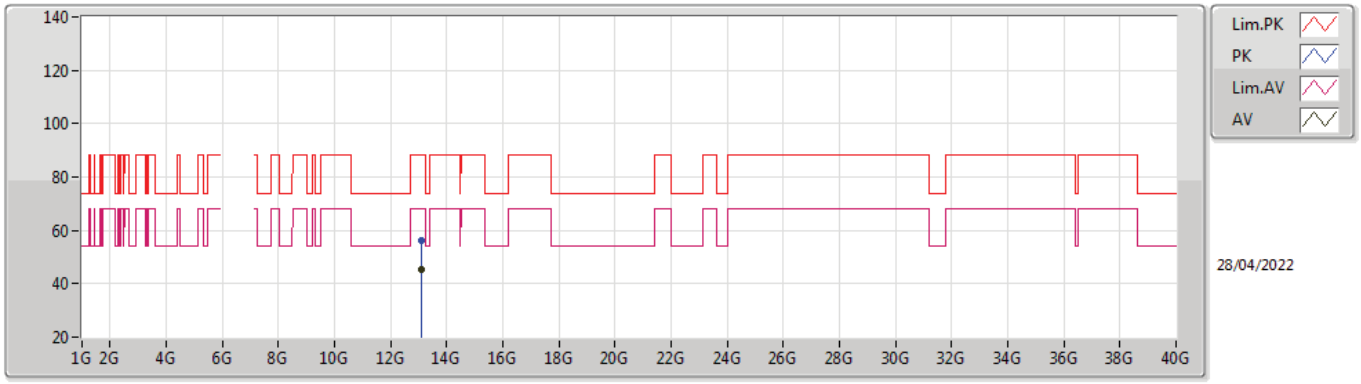
## 6545MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.09254G | 44.94 | 68.20 | -23.26 | 16.06 | 3 | Vertical | 265 | 1.88 | - | 28.88 | 39.61 | 10.10 | 33.65 |
| PK | 13.0897G | 56.17 | 88.20 | -32.03 | 16.06 | 3 | Vertical | 265 | 1.88 | - | 40.11 | 39.61 | 10.10 | 33.65 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

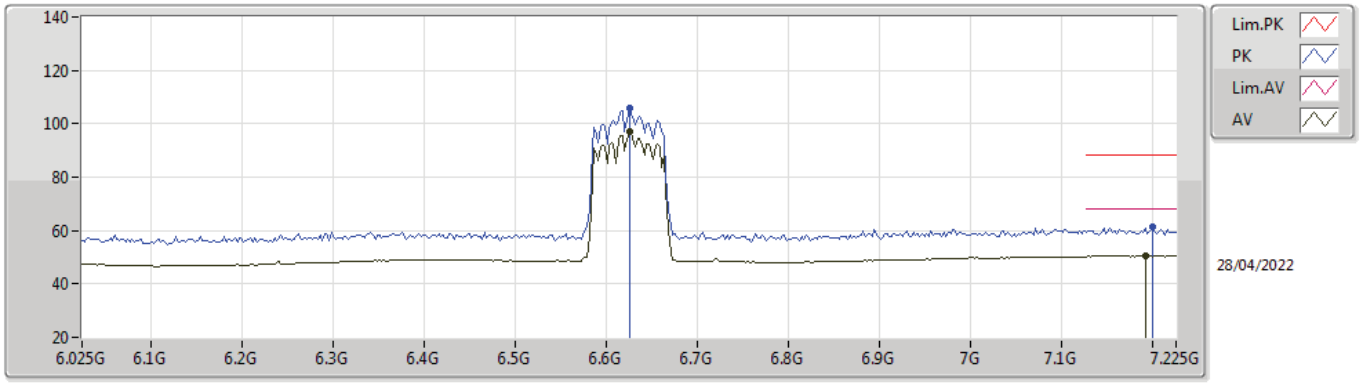
## 6545MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.09166G | 45.09 | 68.20 | -23.11 | 16.06 | 3 | Horizontal | 187 | 1.81 | - | 29.03 | 39.61 | 10.10 | 33.65 |
| PK | 13.09068G | 56.38 | 88.20 | -31.82 | 16.06 | 3 | Horizontal | 187 | 1.81 | - | 40.32 | 39.61 | 10.10 | 33.65 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

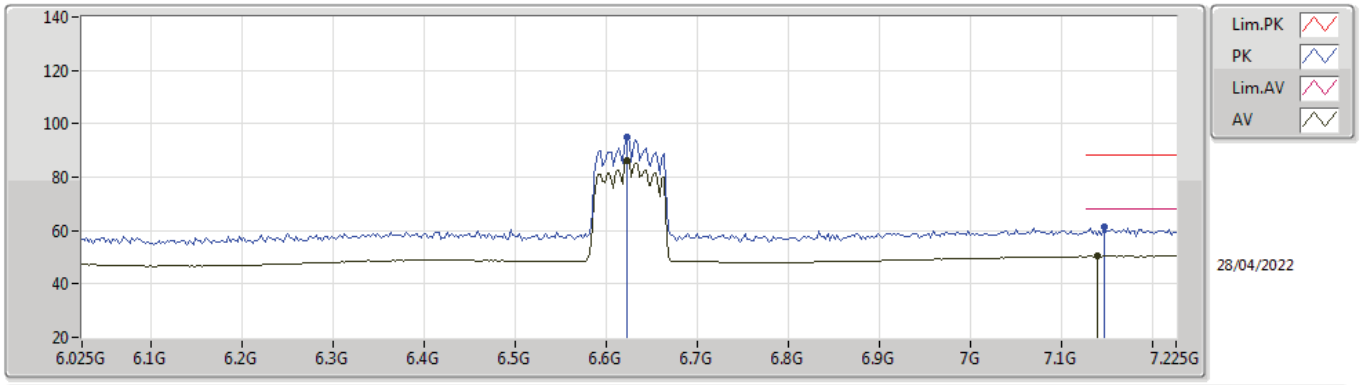
## 6625MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.625G | 97.04 | Inf | -Inf | 8.32 | 3 | Vertical | 33 | 2.92 | - | 88.72 | 35.75 | 7.29 | 34.72 |
| AV | 7.1914G | 50.51 | 68.20 | -17.69 | 9.63 | 3 | Vertical | 33 | 2.92 | - | 40.88 | 36.68 | 7.76 | 34.81 |
| PK | 6.625G | 105.68 | Inf | -Inf | 8.32 | 3 | Vertical | 33 | 2.92 | - | 97.36 | 35.75 | 7.29 | 34.72 |
| PK | 7.1986G | 61.20 | 88.20 | -27.00 | 9.62 | 3 | Vertical | 33 | 2.92 | - | 51.58 | 36.70 | 7.73 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

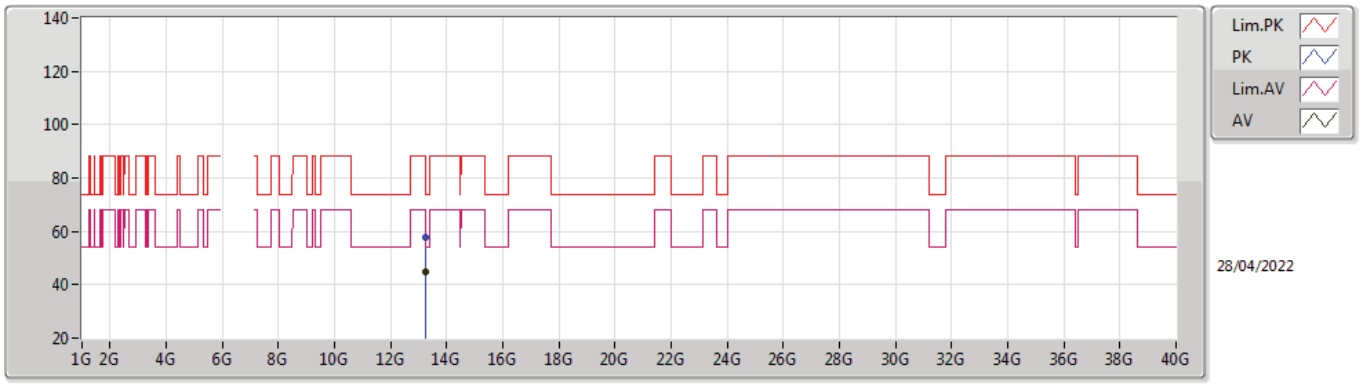
## 6625MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.6226G | 86.08 | Inf | -Inf | 8.32 | 3 | Horizontal | 292 | 2.04 | - | 77.76 | 35.74 | 7.30 | 34.72 |
| AV | 7.1386G | 50.45 | 68.20 | -17.75 | 9.67 | 3 | Horizontal | 292 | 2.04 | - | 40.78 | 36.53 | 7.94 | 34.80 |
| PK | 6.6226G | 94.78 | Inf | -Inf | 8.32 | 3 | Horizontal | 292 | 2.04 | - | 86.46 | 35.74 | 7.30 | 34.72 |
| PK | 7.1458G | 61.18 | 88.20 | -27.02 | 9.69 | 3 | Horizontal | 292 | 2.04 | - | 51.49 | 36.57 | 7.92 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

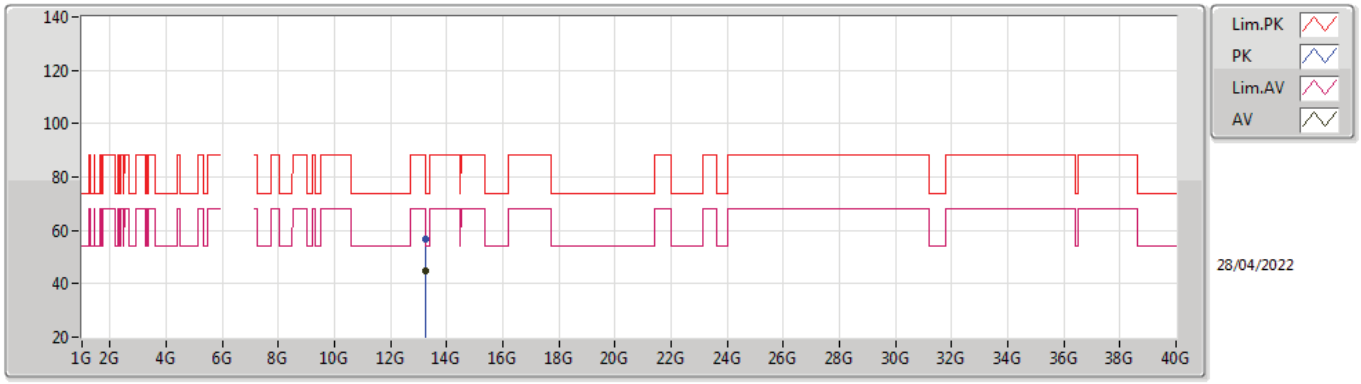
## 6625MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.25063G | 44.97 | 54.00 | -9.03 | 16.41 | 3 | Vertical | 51 | 1.93 | - | 28.56 | 39.70 | 10.18 | 33.47 |
| PK | 13.25088G | 57.68 | 74.00 | -16.32 | 16.41 | 3 | Vertical | 51 | 1.93 | - | 41.27 | 39.70 | 10.18 | 33.47 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

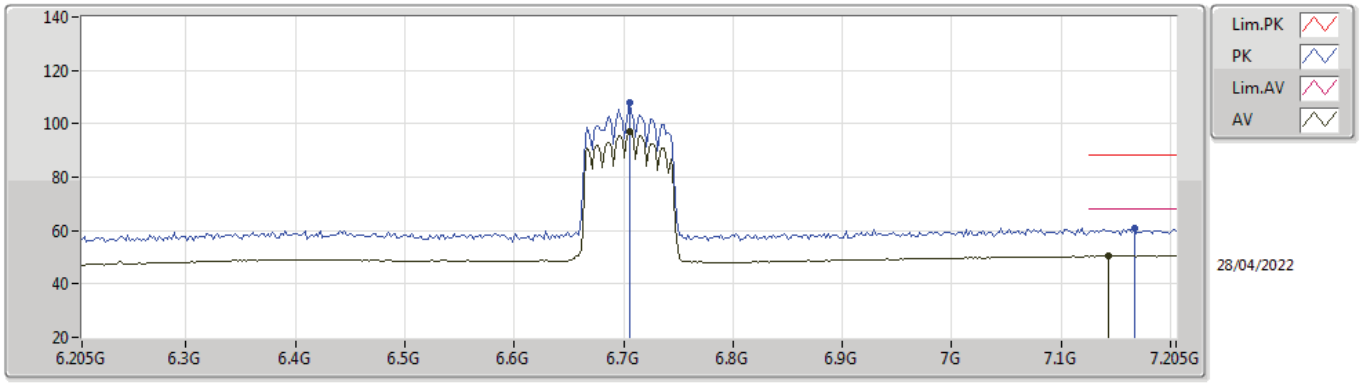
## 6625MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.25014G | 45.06 | 54.00 | -8.94 | 16.41 | 3 | Horizontal | 259 | 1.29 | - | 28.65 | 39.70 | 10.18 | 33.47 |
| PK | 13.2503G | 56.87 | 74.00 | -17.13 | 16.41 | 3 | Horizontal | 259 | 1.29 | - | 40.46 | 39.70 | 10.18 | 33.47 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

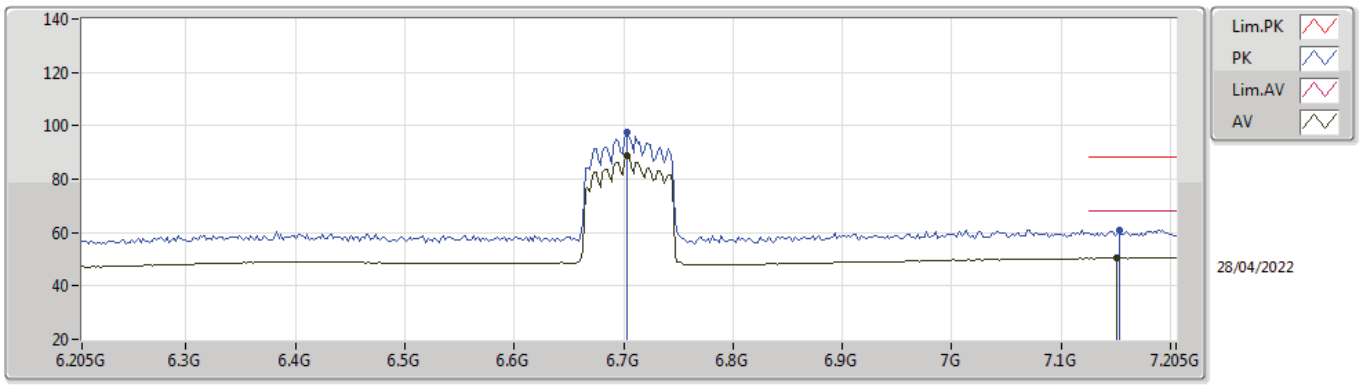
## 6705MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.705G | 97.24 | Inf | -Inf | 8.30 | 3 | Vertical | 33 | 2.98 | - | 88.94 | 35.99 | 7.04 | 34.73 |
| AV | 7.143G | 50.51 | 68.20 | -17.69 | 9.69 | 3 | Vertical | 33 | 2.98 | - | 40.82 | 36.56 | 7.93 | 34.80 |
| PK | 6.705G | 107.89 | Inf | -Inf | 8.30 | 3 | Vertical | 33 | 2.98 | - | 99.59 | 35.99 | 7.04 | 34.73 |
| PK | 7.167G | 60.70 | 88.20 | -27.50 | 9.67 | 3 | Vertical | 33 | 2.98 | - | 51.03 | 36.63 | 7.84 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

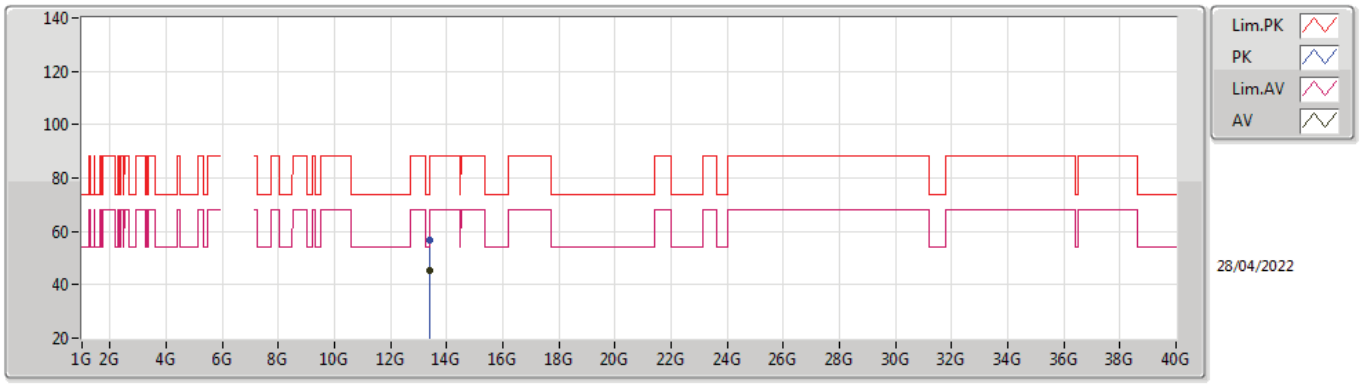
## 6705MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.703G | 88.63 | Inf | -Inf | 8.31 | 3 | Horizontal | 26 | 2.85 | - | 80.32 | 35.99 | 7.05 | 34.73 |
| AV | 7.151G | 50.49 | 68.20 | -17.71 | 9.70 | 3 | Horizontal | 26 | 2.85 | - | 40.79 | 36.60 | 7.90 | 34.80 |
| PK | 6.703G | 97.48 | Inf | -Inf | 8.31 | 3 | Horizontal | 26 | 2.85 | - | 89.17 | 35.99 | 7.05 | 34.73 |
| PK | 7.153G | 60.93 | 88.20 | -27.27 | 9.70 | 3 | Horizontal | 26 | 2.85 | - | 51.23 | 36.61 | 7.89 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

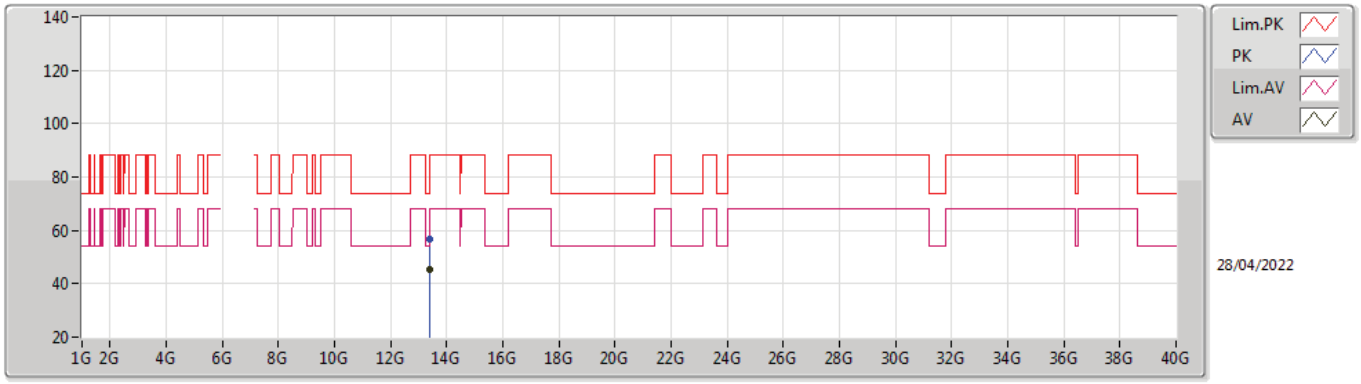
## 6705MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.40936G | 45.38 | 68.20 | -22.82 | 16.96 | 3 | Vertical | 201 | 1.72 | - | 28.42 | 40.00 | 10.26 | 33.30 |
| PK | 13.41018G | 56.98 | 88.20 | -31.22 | 16.96 | 3 | Vertical | 201 | 1.72 | - | 40.02 | 40.00 | 10.26 | 33.30 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

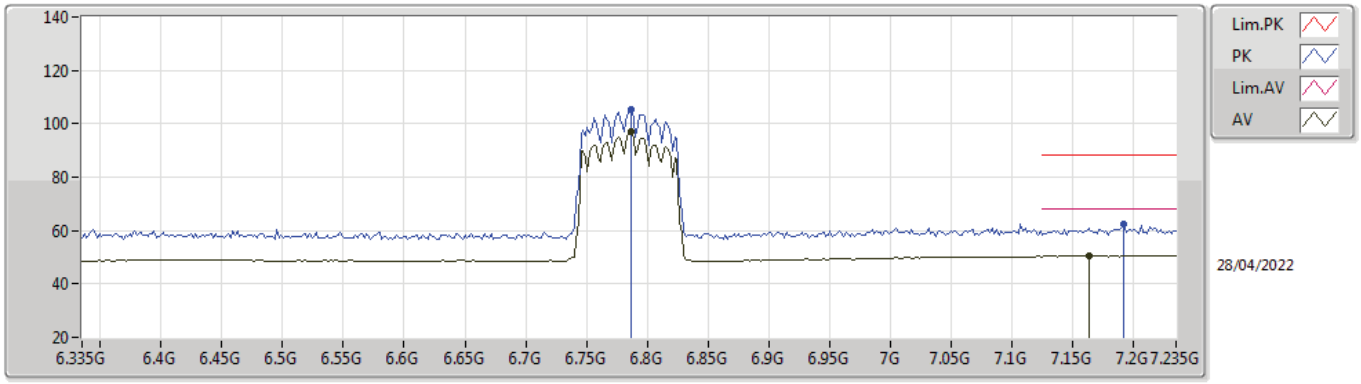
## 6705MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.41065G | 45.28 | 68.20 | -22.92 | 16.96 | 3 | Horizontal | 109 | 1.79 | - | 28.32 | 40.00 | 10.26 | 33.30 |
| PK | 13.40995G | 56.65 | 88.20 | -31.55 | 16.96 | 3 | Horizontal | 109 | 1.79 | - | 39.69 | 40.00 | 10.26 | 33.30 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

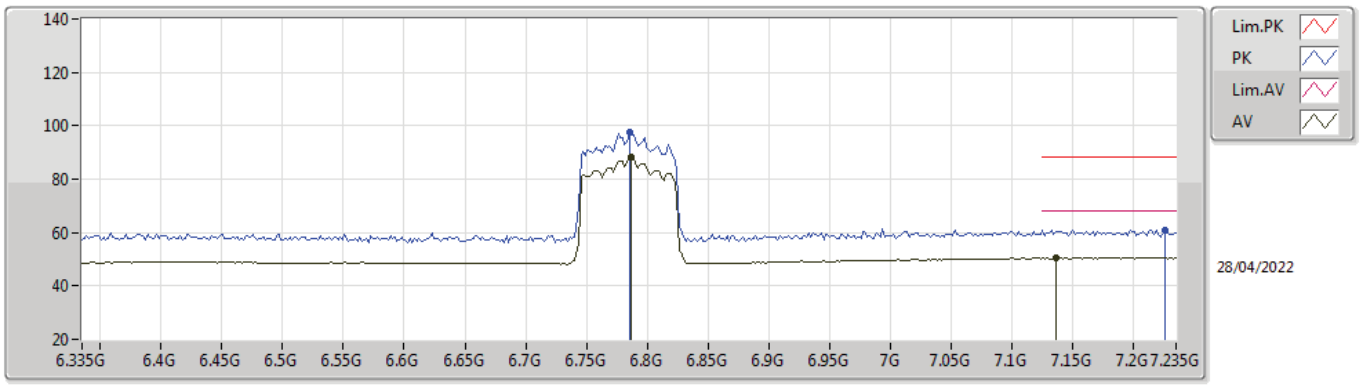
## 6785MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.7868G | 96.93 | Inf | -Inf | 7.86 | 3 | Vertical | 32 | 2.78 | - | 89.07 | 35.83 | 6.78 | 34.75 |
| AV | 7.163G | 50.55 | 68.20 | -17.65 | 9.69 | 3 | Vertical | 32 | 2.78 | - | 40.86 | 36.63 | 7.86 | 34.80 |
| PK | 6.7868G | 105.11 | Inf | -Inf | 7.86 | 3 | Vertical | 32 | 2.78 | - | 97.25 | 35.83 | 6.78 | 34.75 |
| PK | 7.1918G | 62.41 | 88.20 | -25.79 | 9.63 | 3 | Vertical | 32 | 2.78 | - | 52.78 | 36.68 | 7.76 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

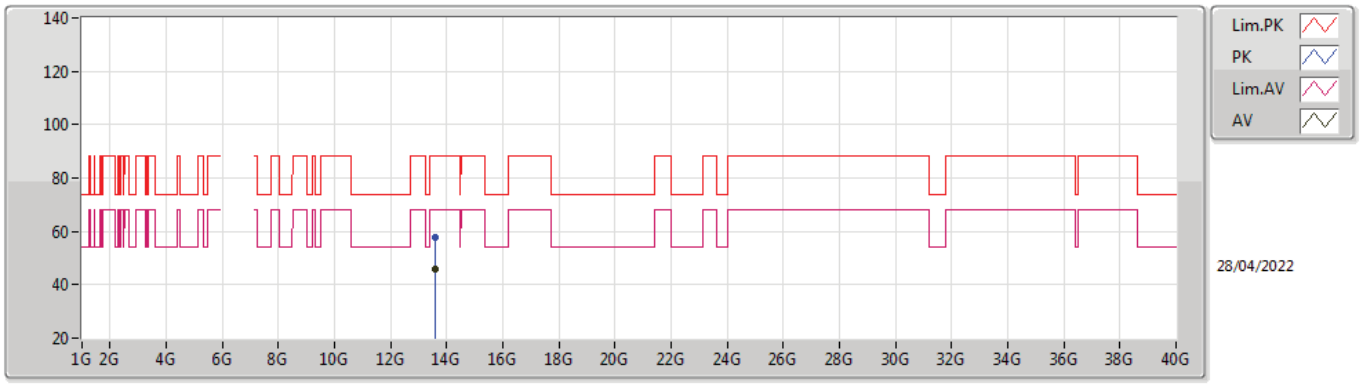
## 6785MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.7868G | 88.41 | Inf | -Inf | 7.86 | 3 | Horizontal | 8 | 3.00 | - | 80.55 | 35.83 | 6.78 | 34.75 |
| AV | 7.136G | 50.57 | 68.20 | -17.63 | 9.67 | 3 | Horizontal | 8 | 3.00 | - | 40.90 | 36.52 | 7.95 | 34.80 |
| PK | 6.785G | 97.77 | Inf | -Inf | 7.87 | 3 | Horizontal | 8 | 3.00 | - | 89.90 | 35.83 | 6.79 | 34.75 |
| PK | 7.226G | 60.90 | 88.20 | -27.30 | 9.70 | 3 | Horizontal | 8 | 3.00 | - | 51.20 | 36.75 | 7.76 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

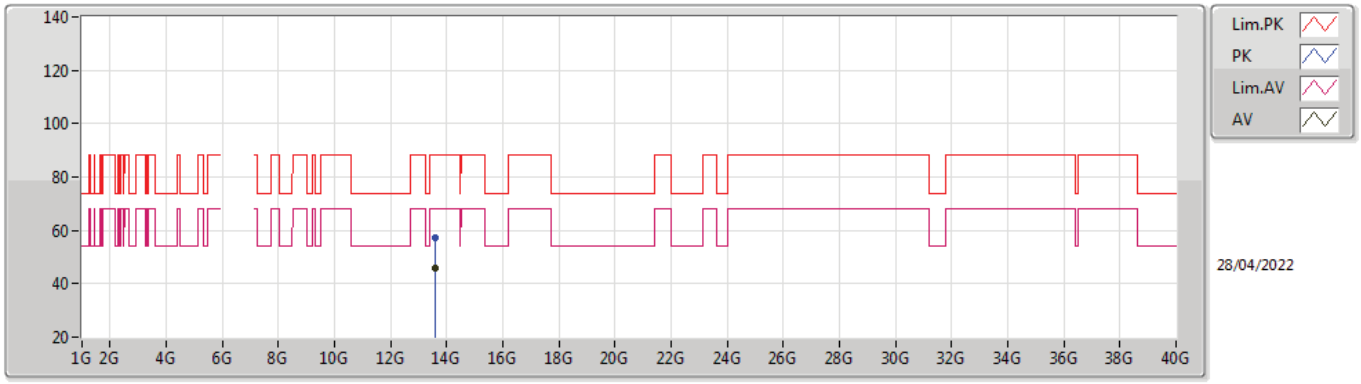
## 6785MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.57231G | 45.83 | 68.20 | -22.37 | 17.24 | 3 | Vertical | 230 | 2.89 | - | 28.59 | 40.14 | 10.35 | 33.25 |
| PK | 13.56906G | 57.88 | 88.20 | -30.32 | 17.24 | 3 | Vertical | 230 | 2.89 | - | 40.64 | 40.14 | 10.35 | 33.25 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

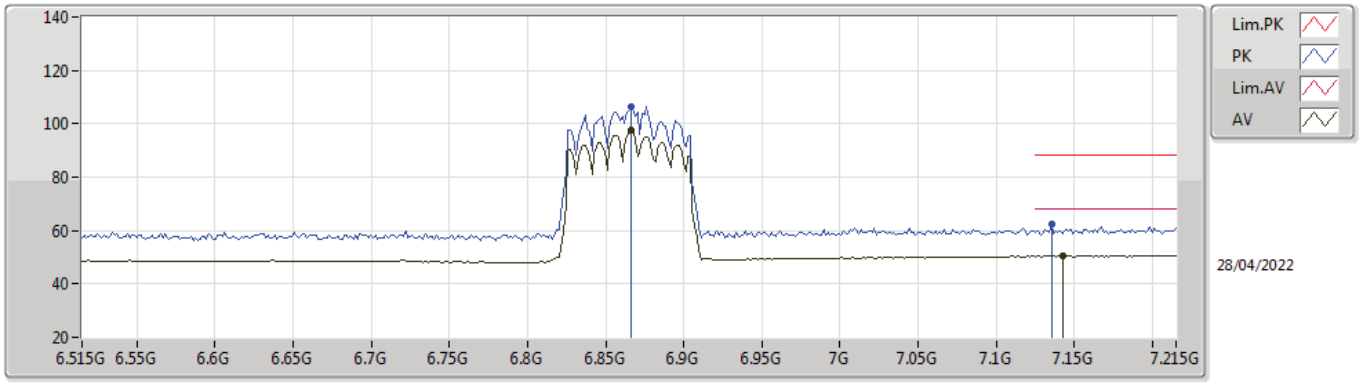
## 6785MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.56991G | 45.85 | 68.20 | -22.35 | 17.24 | 3 | Horizontal | 202 | 1.15 | - | 28.61 | 40.14 | 10.35 | 33.25 |
| PK | 13.56831G | 57.43 | 88.20 | -30.77 | 17.24 | 3 | Horizontal | 202 | 1.15 | - | 40.19 | 40.14 | 10.35 | 33.25 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

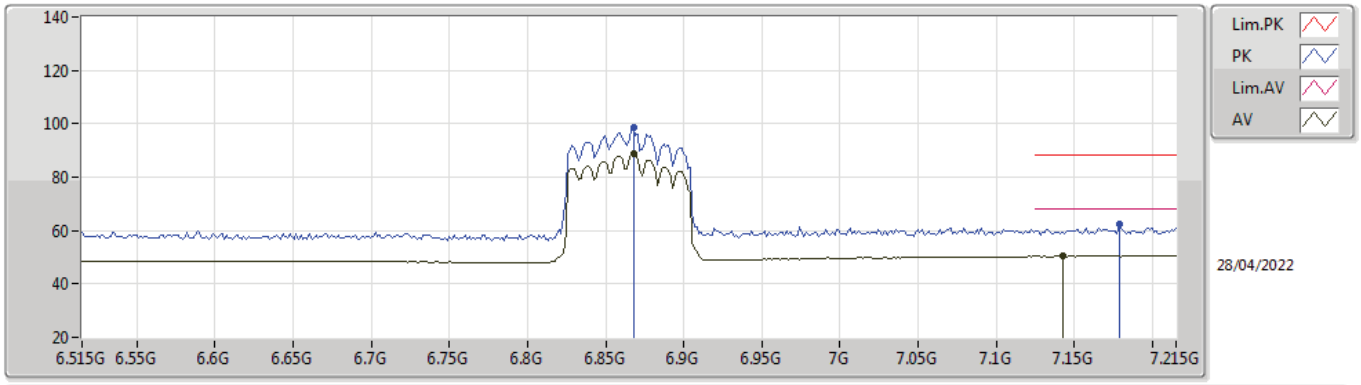
## 6865MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.8664G | 97.46 | Inf | -Inf | 8.34 | 3 | Vertical | 37 | 2.80 | - | 89.12 | 35.80 | 7.30 | 34.76 |
| AV | 7.1422G | 50.55 | 68.20 | -17.65 | 9.68 | 3 | Vertical | 37 | 2.80 | - | 40.87 | 36.55 | 7.93 | 34.80 |
| PK | 6.8664G | 106.60 | Inf | -Inf | 8.34 | 3 | Vertical | 37 | 2.80 | - | 98.26 | 35.80 | 7.30 | 34.76 |
| PK | 7.1352G | 62.44 | 88.20 | -25.76 | 9.66 | 3 | Vertical | 37 | 2.80 | - | 52.78 | 36.51 | 7.95 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

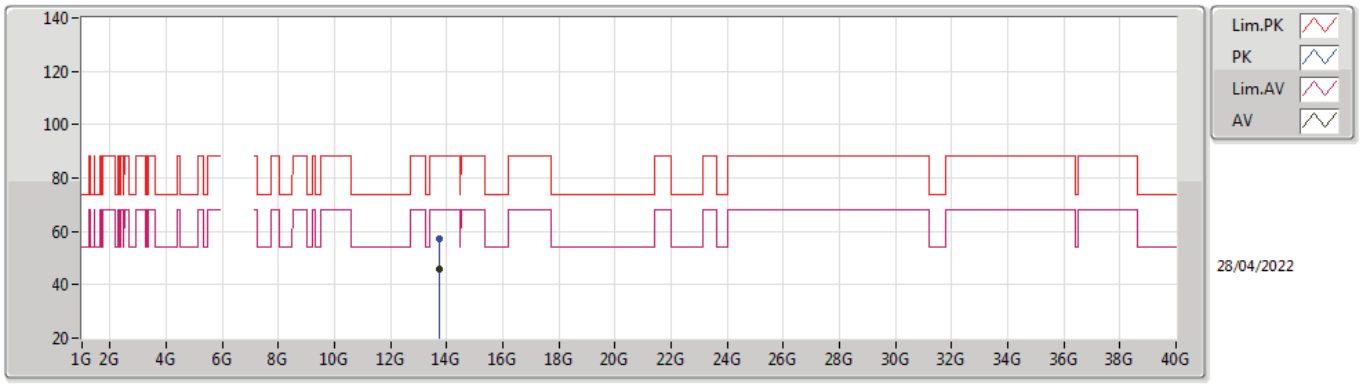
## 6865MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.8678G | 88.99 | Inf | -Inf | 8.35 | 3 | Horizontal | 14 | 2.93 | - | 80.64 | 35.80 | 7.31 | 34.76 |
| AV | 7.1422G | 50.51 | 68.20 | -17.69 | 9.68 | 3 | Horizontal | 14 | 2.93 | - | 40.83 | 36.55 | 7.93 | 34.80 |
| PK | 6.8678G | 98.38 | Inf | -Inf | 8.35 | 3 | Horizontal | 14 | 2.93 | - | 90.03 | 35.80 | 7.31 | 34.76 |
| PK | 7.1786G | 62.32 | 88.20 | -25.88 | 9.65 | 3 | Horizontal | 14 | 2.93 | - | 52.67 | 36.66 | 7.80 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

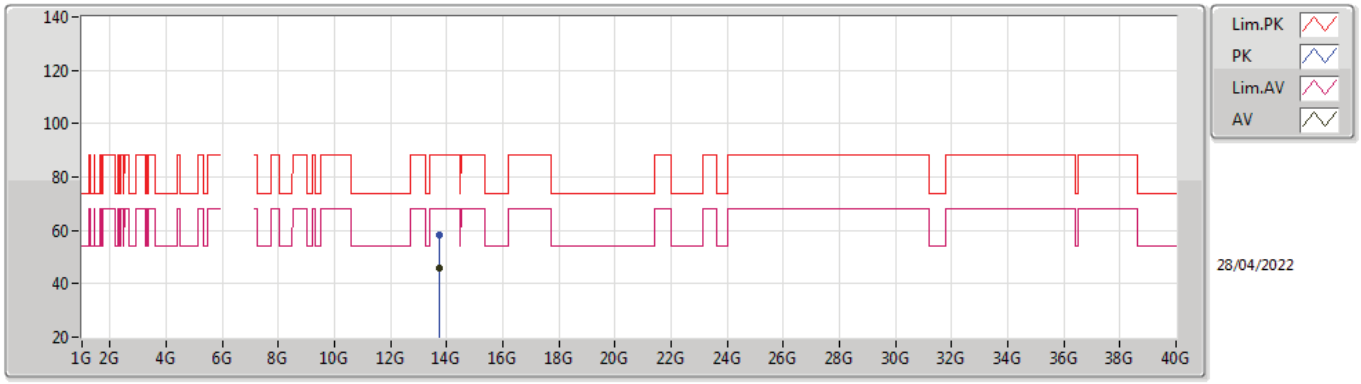
## 6865MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.73083G | 45.76 | 68.20 | -22.44 | 17.13 | 3 | Vertical | 2 | 2.09 | - | 28.63 | 40.07 | 10.43 | 33.37 |
| PK | 13.72855G | 57.09 | 88.20 | -31.11 | 17.13 | 3 | Vertical | 2 | 2.09 | - | 39.96 | 40.07 | 10.43 | 33.37 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

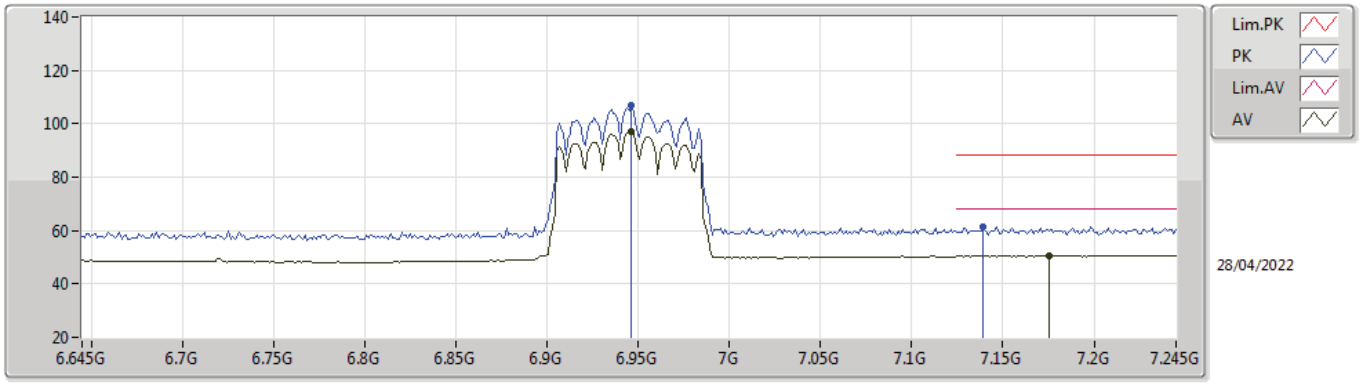
## 6865MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.73159G | 45.91 | 68.20 | -22.29 | 17.13 | 3 | Horizontal | 15 | 2.18 | - | 28.78 | 40.07 | 10.43 | 33.37 |
| PK | 13.72938G | 58.24 | 88.20 | -29.96 | 17.13 | 3 | Horizontal | 15 | 2.18 | - | 41.11 | 40.07 | 10.43 | 33.37 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

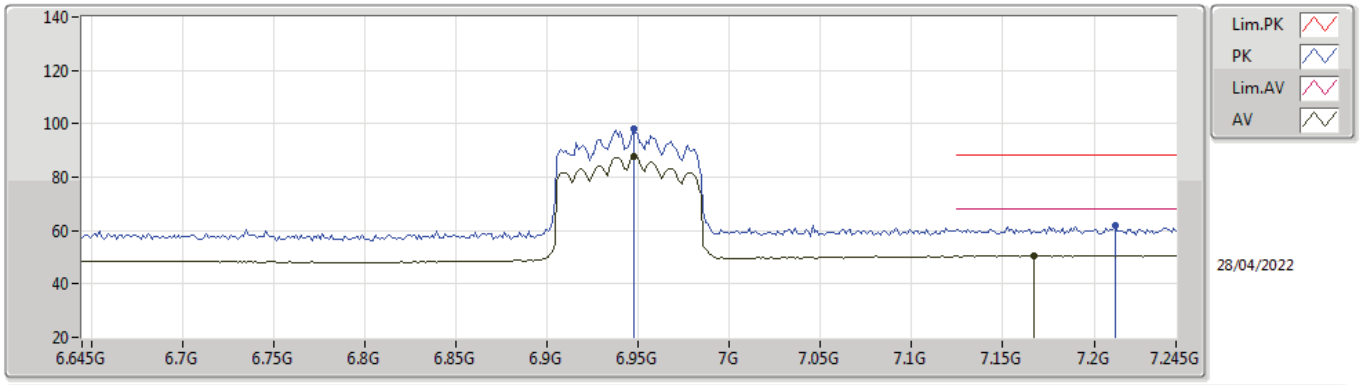
## 6945MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.9462G | 97.05 | Inf | -Inf | 8.91 | 3 | Vertical | 39 | 2.67 | - | 88.14 | 35.71 | 7.97 | 34.77 |
| AV | 7.1754G | 50.55 | 68.20 | -17.65 | 9.66 | 3 | Vertical | 39 | 2.67 | - | 40.89 | 36.65 | 7.81 | 34.80 |
| PK | 6.9462G | 107.11 | Inf | -Inf | 8.91 | 3 | Vertical | 39 | 2.67 | - | 98.20 | 35.71 | 7.97 | 34.77 |
| PK | 7.1394G | 61.58 | 88.20 | -26.62 | 9.68 | 3 | Vertical | 39 | 2.67 | - | 51.90 | 36.54 | 7.94 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

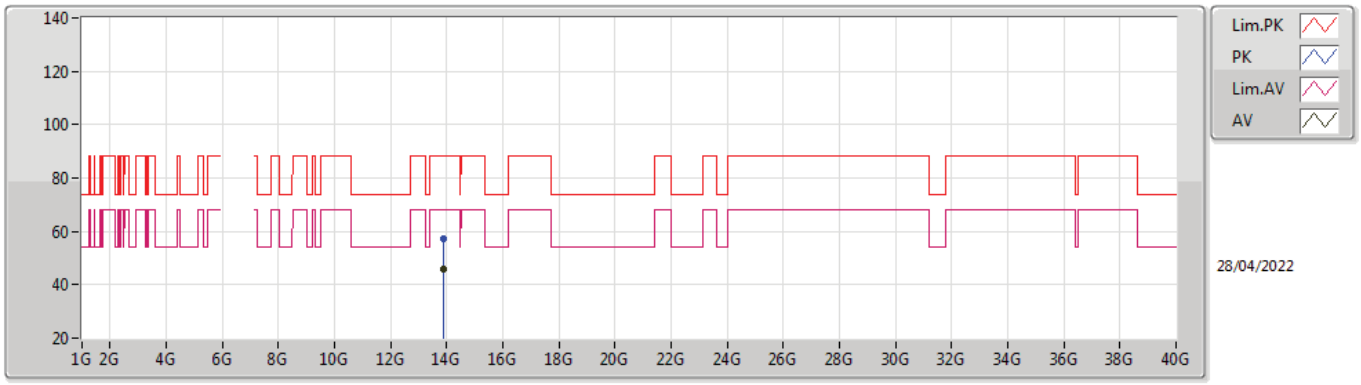
## 6945MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.9474G | 87.92 | Inf | -Inf | 8.92 | 3 | Horizontal | 24 | 3.00 | - | 79.00 | 35.71 | 7.98 | 34.77 |
| AV | 7.167G | 50.58 | 68.20 | -17.62 | 9.67 | 3 | Horizontal | 24 | 3.00 | - | 40.91 | 36.63 | 7.84 | 34.80 |
| PK | 6.9474G | 97.85 | Inf | -Inf | 8.92 | 3 | Horizontal | 24 | 3.00 | - | 88.93 | 35.71 | 7.98 | 34.77 |
| PK | 7.2114G | 61.74 | 88.20 | -26.46 | 9.65 | 3 | Horizontal | 24 | 3.00 | - | 52.09 | 36.72 | 7.74 | 34.81 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

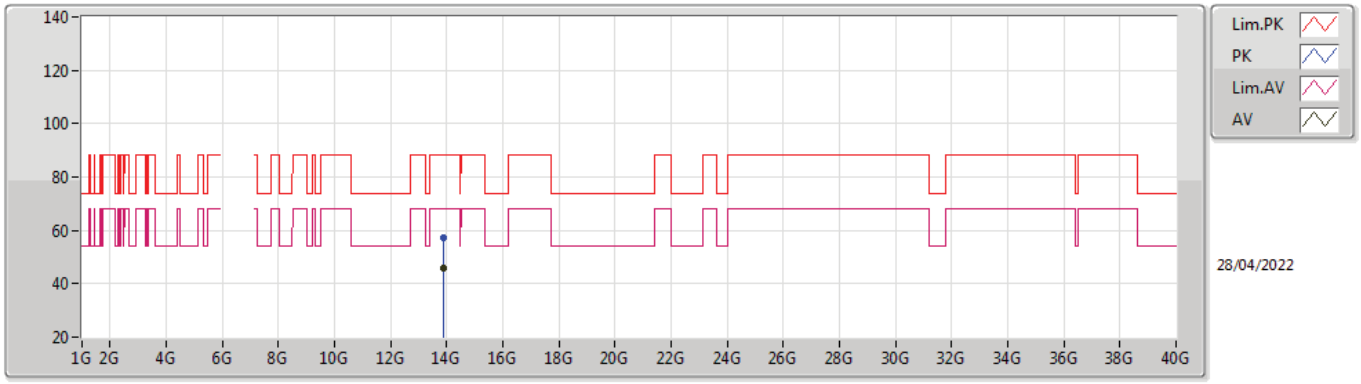
## 6945MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.892G | 45.92 | 68.20 | -22.28 | 17.20 | 3 | Vertical | 25 | 1.18 | - | 28.72 | 40.18 | 10.51 | 33.49 |
| PK | 13.89076G | 57.25 | 88.20 | -30.95 | 17.20 | 3 | Vertical | 25 | 1.18 | - | 40.05 | 40.18 | 10.51 | 33.49 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

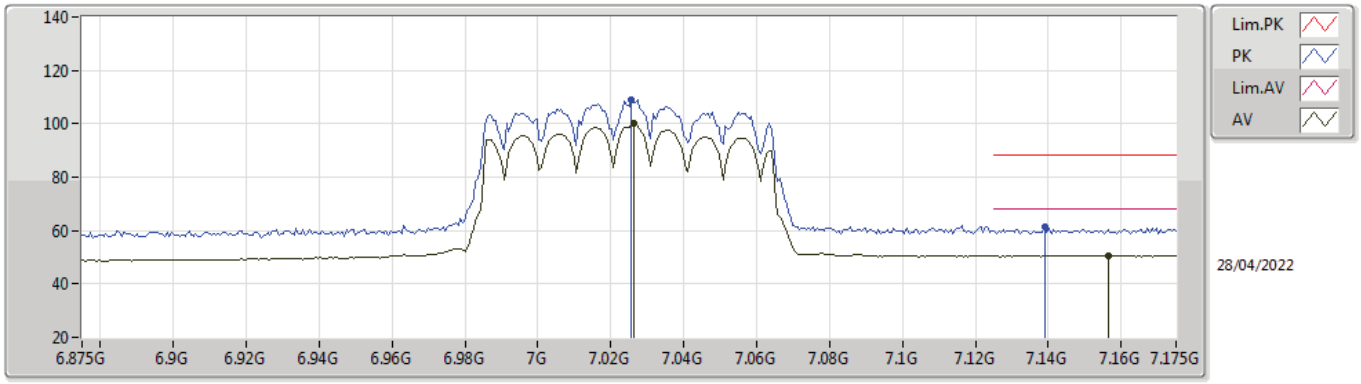
## 6945MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.89075G | 45.91 | 68.20 | -22.29 | 17.20 | 3 | Horizontal | 54 | 2.32 | - | 28.71 | 40.18 | 10.51 | 33.49 |
| PK | 13.89136G | 57.18 | 88.20 | -31.02 | 17.20 | 3 | Horizontal | 54 | 2.32 | - | 39.98 | 40.18 | 10.51 | 33.49 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

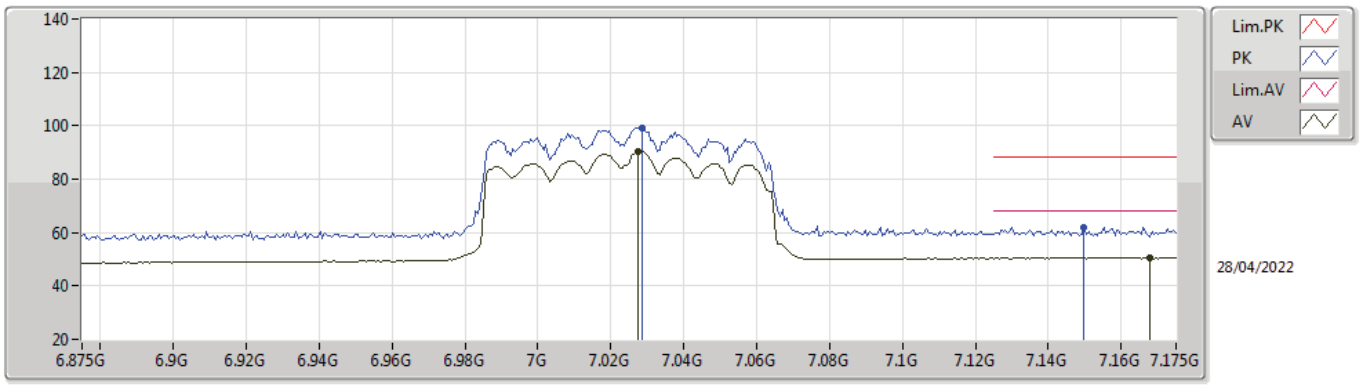
## 7025MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 7.0262G | 100.05 | Inf | -Inf | 9.41 | 3 | Vertical | 38 | 2.67 | - | 90.64 | 35.86 | 8.33 | 34.78 |
| AV | 7.1564G | 50.55 | 68.20 | -17.65 | 9.69 | 3 | Vertical | 38 | 2.67 | - | 40.86 | 36.61 | 7.88 | 34.80 |
| PK | 7.0256G | 109.06 | Inf | -Inf | 9.40 | 3 | Vertical | 38 | 2.67 | - | 99.66 | 35.85 | 8.33 | 34.78 |
| PK | 7.139G | 61.39 | 88.20 | -26.81 | 9.67 | 3 | Vertical | 38 | 2.67 | - | 51.72 | 36.53 | 7.94 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

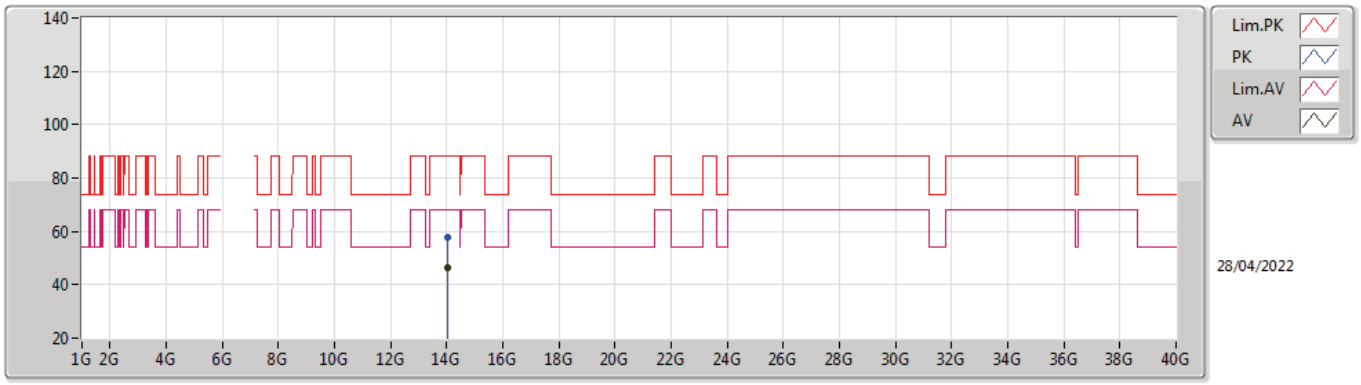
## 7025MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 7.0274G | 90.25 | Inf | -Inf | 9.41 | 3 | Horizontal | 27 | 3.00 | - | 80.84 | 35.86 | 8.33 | 34.78 |
| AV | 7.1678G | 50.53 | 68.20 | -17.67 | 9.68 | 3 | Horizontal | 27 | 3.00 | - | 40.85 | 36.64 | 7.84 | 34.80 |
| PK | 7.0286G | 99.37 | Inf | -Inf | 9.41 | 3 | Horizontal | 27 | 3.00 | - | 89.96 | 35.87 | 8.32 | 34.78 |
| PK | 7.1498G | 61.81 | 88.20 | -26.39 | 9.70 | 3 | Horizontal | 27 | 3.00 | - | 52.11 | 36.60 | 7.90 | 34.80 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

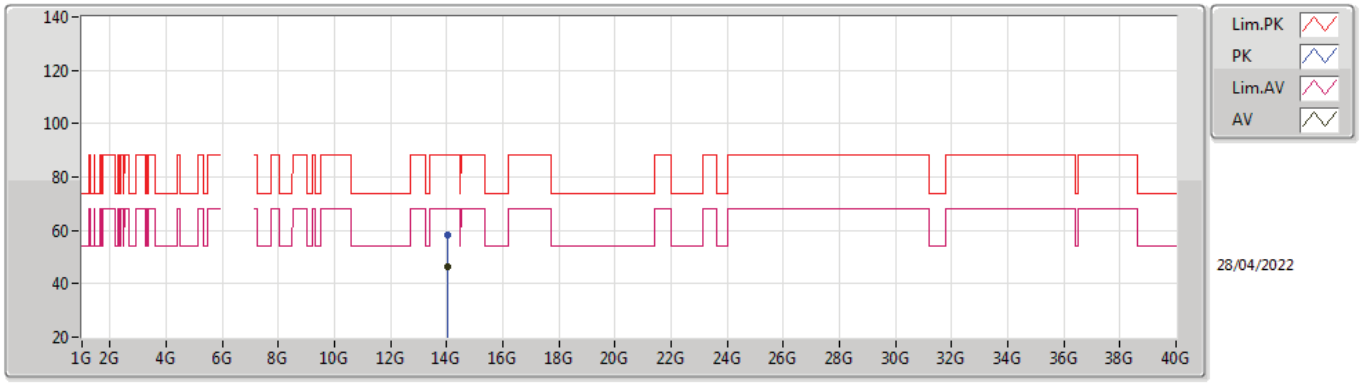
## 7025MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 14.04796G | 46.28 | 68.20 | -21.92 | 17.45 | 3 | Vertical | 298 | 2.32 | - | 28.83 | 40.45 | 10.62 | 33.62 |
| PK | 14.05189G | 57.70 | 88.20 | -30.50 | 17.45 | 3 | Vertical | 298 | 2.32 | - | 40.25 | 40.45 | 10.62 | 33.62 |

## 802.11ax HEW80_Nss1,(MCS0)_2TX

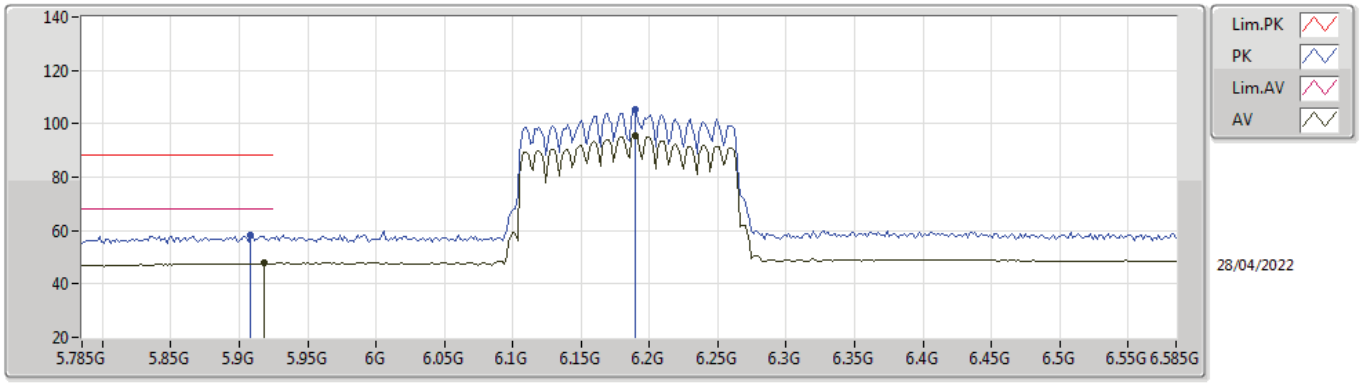
## 7025MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 14.0522G | 46.31 | 68.20 | -21.89 | 17.45 | 3 | Horizontal | 58 | 1.65 | - | 28.86 | 40.45 | 10.62 | 33.62 |
| PK | 14.05235G | 58.15 | 88.20 | -30.05 | 17.45 | 3 | Horizontal | 58 | 1.65 | - | 40.70 | 40.45 | 10.62 | 33.62 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

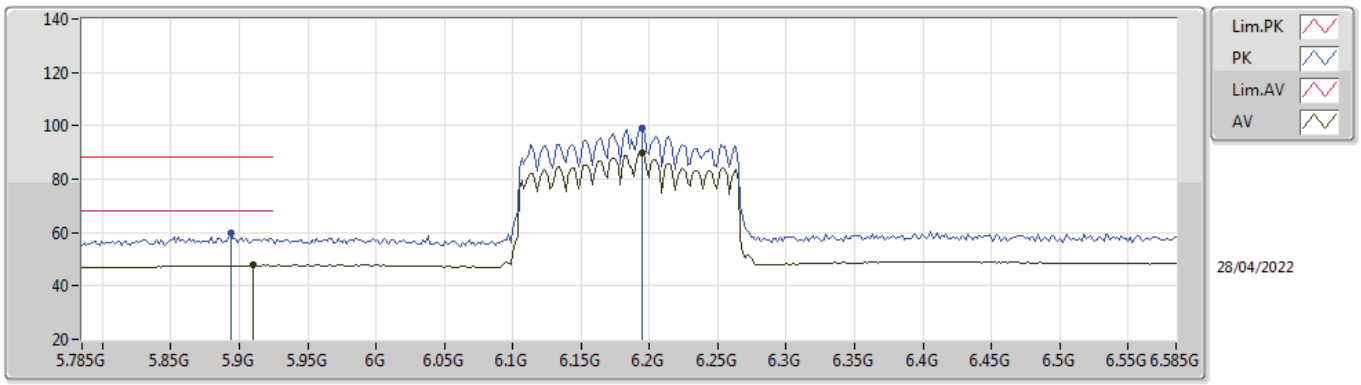
## 6185MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9178G | 47.72 | 68.20 | -20.48 | 6.96 | 3 | Vertical | 36 | 1.94 | - | 40.76 | 34.30 | 7.43 | 34.77 |
| AV | 6.1898G | 95.77 | Inf | -Inf | 6.78 | 3 | Vertical | 36 | 1.94 | - | 88.99 | 34.26 | 7.26 | 34.74 |
| PK | 5.9082G | 58.34 | 88.20 | -29.86 | 6.92 | 3 | Vertical | 36 | 1.94 | - | 51.42 | 34.30 | 7.39 | 34.77 |
| PK | 6.1898G | 105.36 | Inf | -Inf | 6.78 | 3 | Vertical | 36 | 1.94 | - | 98.58 | 34.26 | 7.26 | 34.74 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

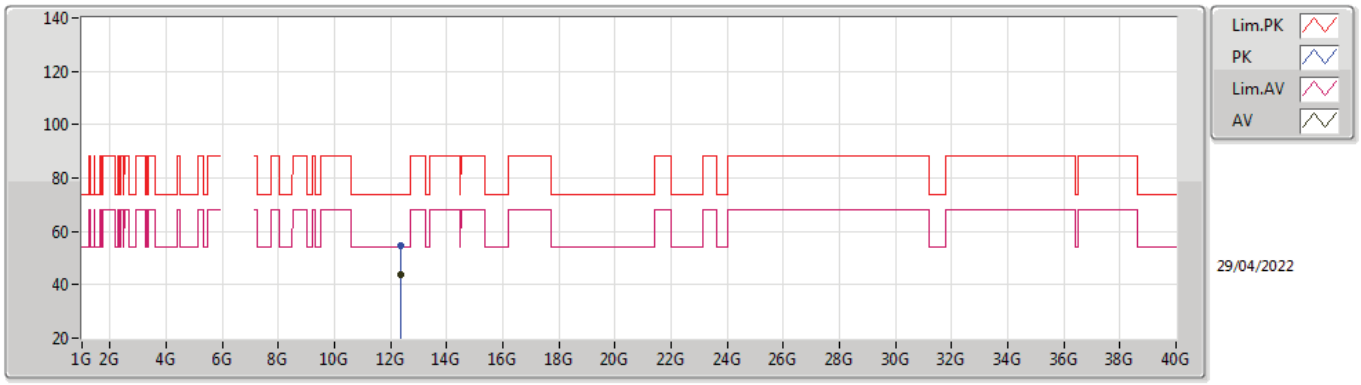
## 6185MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9098G | 47.83 | 68.20 | -20.37 | 6.92 | 3 | Horizontal | 1 | 3.00 | - | 40.91 | 34.30 | 7.39 | 34.77 |
| AV | 6.1946G | 89.83 | Inf | -Inf | 6.79 | 3 | Horizontal | 1 | 3.00 | - | 83.04 | 34.28 | 7.25 | 34.74 |
| PK | 5.8938G | 59.65 | 88.20 | -28.55 | 6.83 | 3 | Horizontal | 1 | 3.00 | - | 52.82 | 34.28 | 7.32 | 34.77 |
| PK | 6.1946G | 99.10 | Inf | -Inf | 6.79 | 3 | Horizontal | 1 | 3.00 | - | 92.31 | 34.28 | 7.25 | 34.74 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

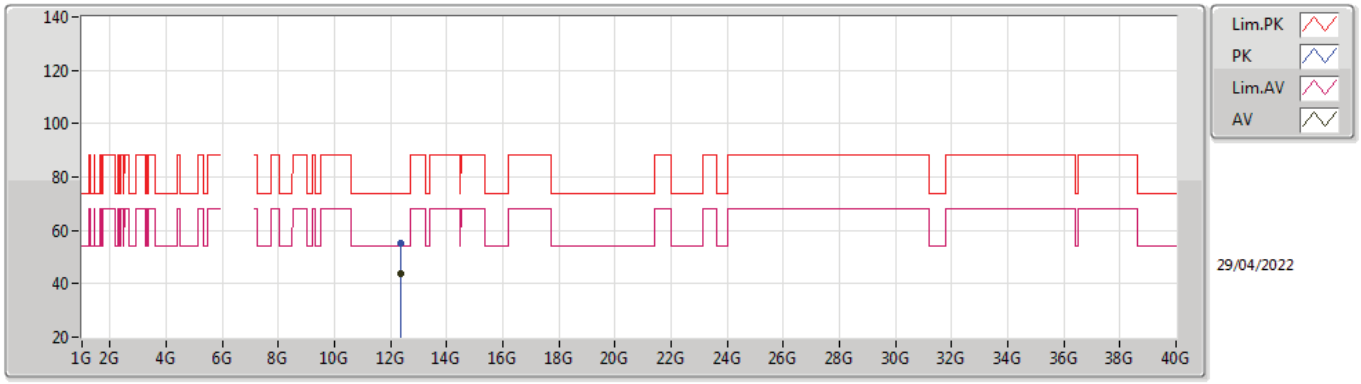
## 6185MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.37428G | 43.85 | 54.00 | -10.15 | 14.10 | 3 | Vertical | 148 | 2.21 | - | 29.75 | 38.90 | 9.72 | 34.52 |
| PK | 12.36812G | 54.70 | 74.00 | -19.30 | 14.10 | 3 | Vertical | 148 | 2.21 | - | 40.60 | 38.90 | 9.72 | 34.52 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

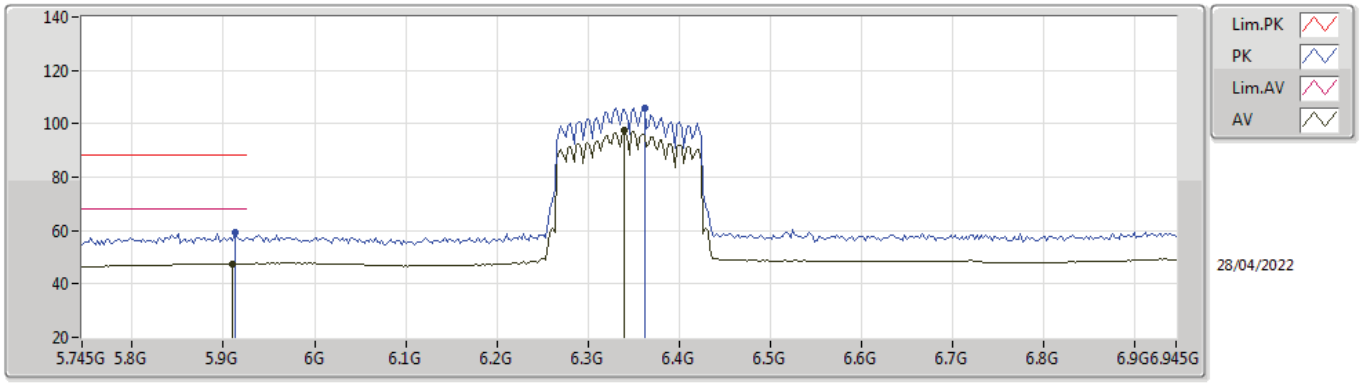
## 6185MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.36742G | 43.98 | 54.00 | -10.02 | 14.10 | 3 | Horizontal | 328 | 2.14 | - | 29.88 | 38.90 | 9.72 | 34.52 |
| PK | 12.36724G | 54.92 | 74.00 | -19.08 | 14.10 | 3 | Horizontal | 328 | 2.14 | - | 40.82 | 38.90 | 9.72 | 34.52 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

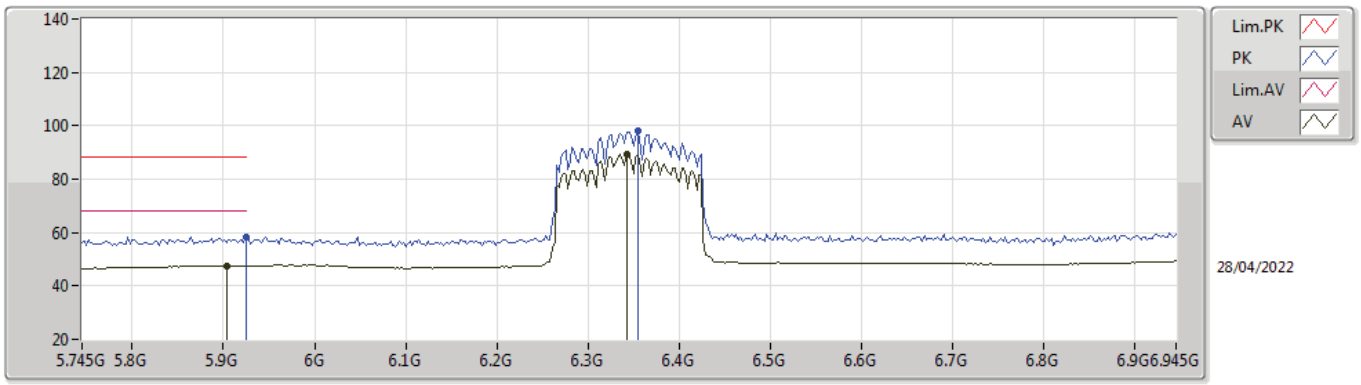
## 6345MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9106G | 47.63 | 68.20 | -20.57 | 6.93 | 3 | Vertical | 34 | 1.96 | - | 40.70 | 34.30 | 7.40 | 34.77 |
| AV | 6.3402G | 97.60 | Inf | -Inf | 7.75 | 3 | Vertical | 34 | 1.96 | - | 89.85 | 34.76 | 7.71 | 34.72 |
| PK | 5.913G | 59.25 | 88.20 | -28.95 | 6.94 | 3 | Vertical | 34 | 1.96 | - | 52.31 | 34.30 | 7.41 | 34.77 |
| PK | 6.3618G | 105.94 | Inf | -Inf | 7.89 | 3 | Vertical | 34 | 1.96 | - | 98.05 | 34.82 | 7.79 | 34.72 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

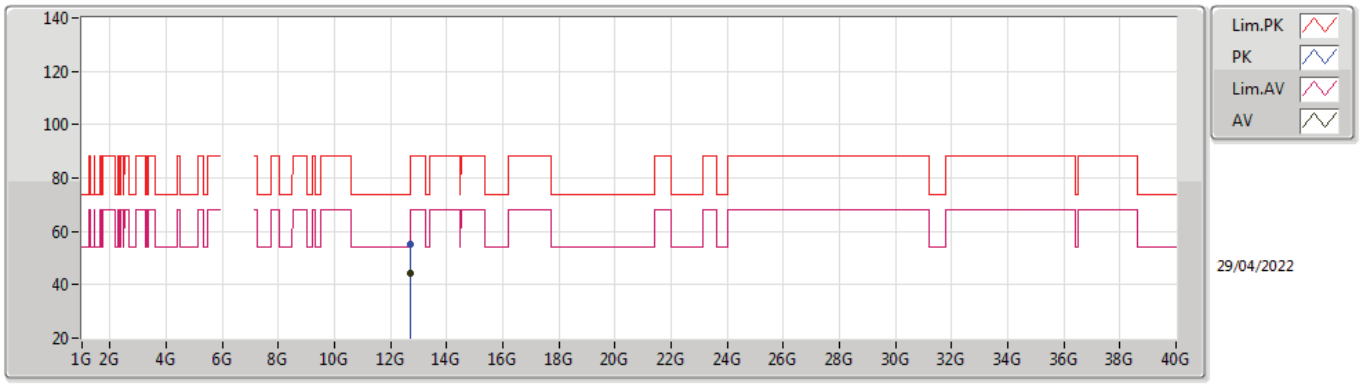
## 6345MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9034G | 47.62 | 68.20 | -20.58 | 6.89 | 3 | Horizontal | 9 | 3.00 | - | 40.73 | 34.30 | 7.36 | 34.77 |
| AV | 6.3426G | 89.15 | Inf | -Inf | 7.77 | 3 | Horizontal | 9 | 3.00 | - | 81.38 | 34.77 | 7.72 | 34.72 |
| PK | 5.925G | 58.42 | 88.20 | -29.78 | 6.99 | 3 | Horizontal | 9 | 3.00 | - | 51.43 | 34.30 | 7.46 | 34.77 |
| PK | 6.3546G | 98.00 | Inf | -Inf | 7.85 | 3 | Horizontal | 9 | 3.00 | - | 90.15 | 34.81 | 7.76 | 34.72 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

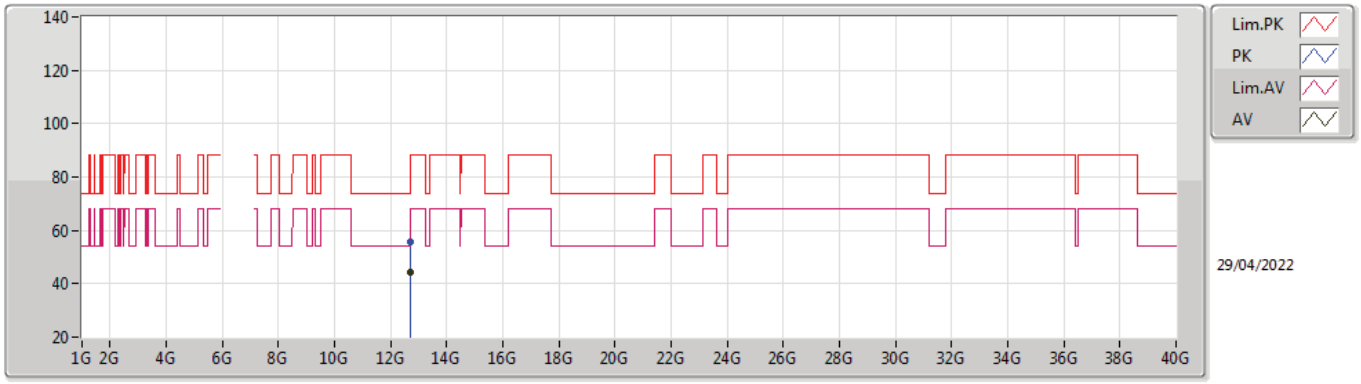
## 6345MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.68662G | 44.37 | 54.00 | -9.63 | 14.98 | 3 | Vertical | 125 | 2.29 | - | 29.39 | 39.27 | 9.89 | 34.18 |
| PK | 12.6861G | 55.32 | 74.00 | -18.68 | 14.98 | 3 | Vertical | 125 | 2.29 | - | 40.34 | 39.27 | 9.89 | 34.18 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

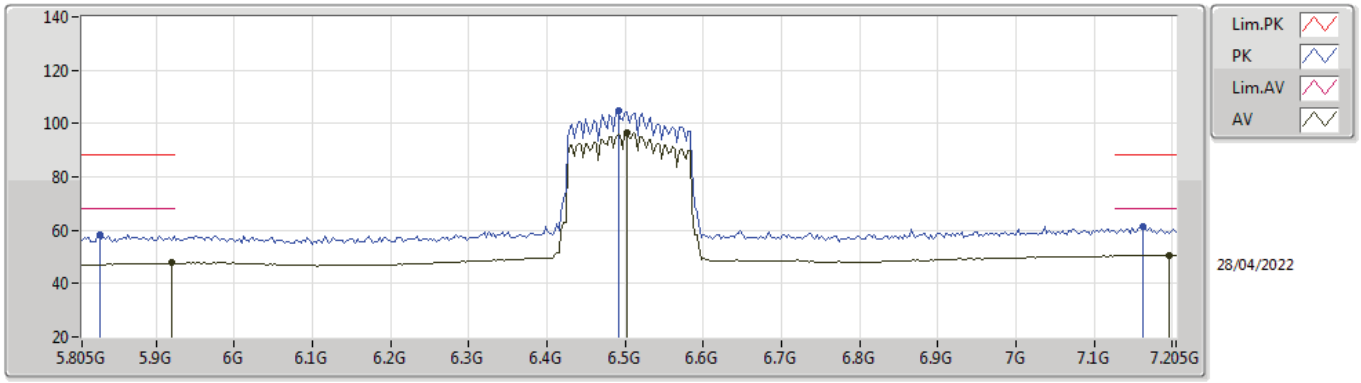
## 6345MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 12.68784G | 44.51 | 54.00 | -9.49 | 14.99 | 3 | Horizontal | 345 | 1.26 | - | 29.52 | 39.28 | 9.89 | 34.18 |
| PK | 12.68544G | 55.77 | 74.00 | -18.23 | 14.98 | 3 | Horizontal | 345 | 1.26 | - | 40.79 | 39.27 | 9.89 | 34.18 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

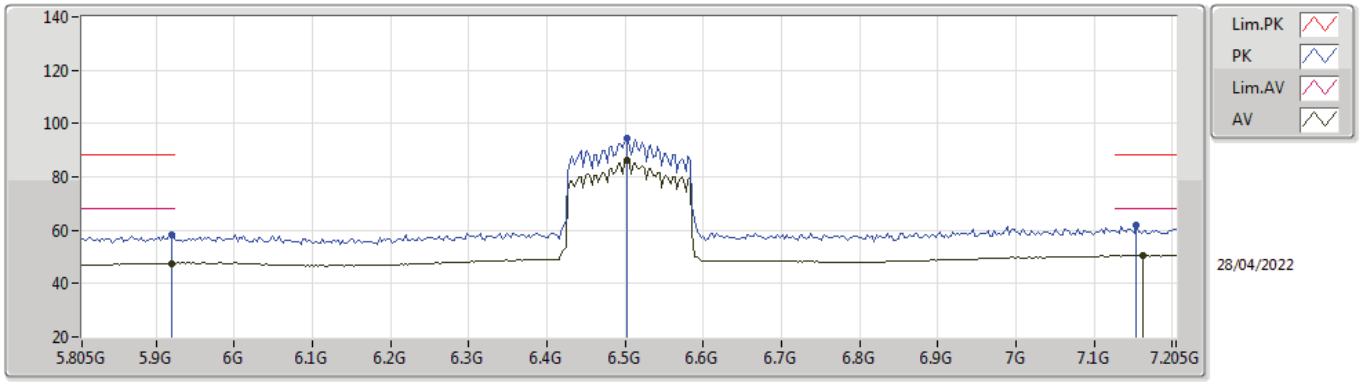
## 6505MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9198G | 47.68 | 68.20 | -20.52 | 6.97 | 3 | Vertical | 38 | 1.98 | - | 40.71 | 34.30 | 7.44 | 34.77 |
| AV | 6.5022G | 96.80 | Inf | -Inf | 7.96 | 3 | Vertical | 38 | 1.98 | - | 88.84 | 35.02 | 7.64 | 34.70 |
| AV | 7.1966G | 50.51 | 68.20 | -17.69 | 9.62 | 3 | Vertical | 38 | 1.98 | - | 40.89 | 36.69 | 7.74 | 34.81 |
| PK | 5.8274G | 58.04 | 88.20 | -30.16 | 6.27 | 3 | Vertical | 38 | 1.98 | - | 51.77 | 34.01 | 7.03 | 34.77 |
| PK | 6.491G | 104.77 | Inf | -Inf | 7.97 | 3 | Vertical | 38 | 1.98 | - | 96.80 | 35.00 | 7.67 | 34.70 |
| PK | 7.163G | 61.28 | 88.20 | -26.92 | 9.69 | 3 | Vertical | 38 | 1.98 | - | 51.59 | 36.63 | 7.86 | 34.80 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

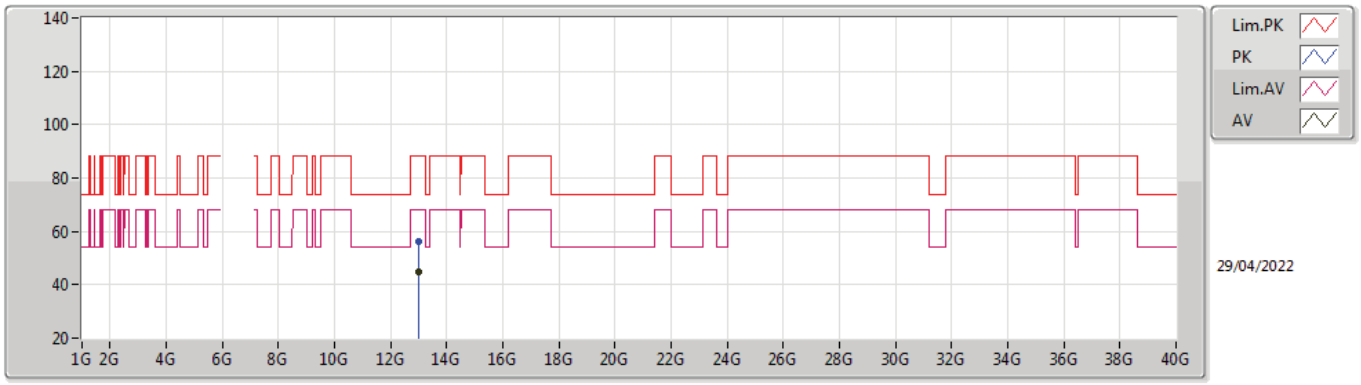
## 6505MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.9198G | 47.65 | 68.20 | -20.55 | 6.97 | 3 | Horizontal | 300 | 1.79 | - | 40.68 | 34.30 | 7.44 | 34.77 |
| AV | 6.5022G | 86.02 | Inf | -Inf | 7.96 | 3 | Horizontal | 300 | 1.79 | - | 78.06 | 35.02 | 7.64 | 34.70 |
| AV | 7.163G | 50.49 | 68.20 | -17.71 | 9.69 | 3 | Horizontal | 300 | 1.79 | - | 40.80 | 36.63 | 7.86 | 34.80 |
| PK | 5.9198G | 58.04 | 88.20 | -30.16 | 6.97 | 3 | Horizontal | 300 | 1.79 | - | 51.07 | 34.30 | 7.44 | 34.77 |
| PK | 6.5022G | 94.46 | Inf | -Inf | 7.96 | 3 | Horizontal | 300 | 1.79 | - | 86.50 | 35.02 | 7.64 | 34.70 |
| PK | 7.1546G | 61.78 | 88.20 | -26.42 | 9.70 | 3 | Horizontal | 300 | 1.79 | - | 52.08 | 36.61 | 7.89 | 34.80 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

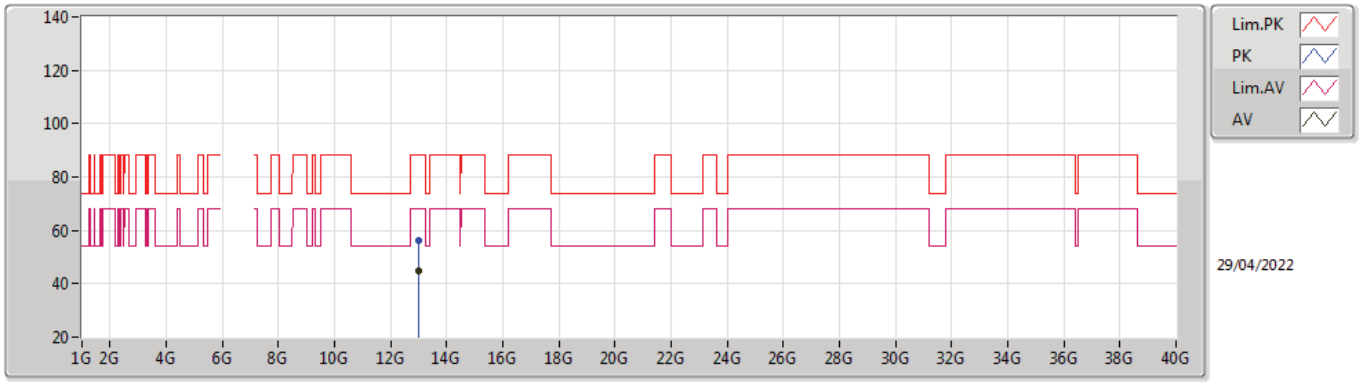
## 6505MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.01232G | 44.96 | 68.20 | -23.24 | 16.01 | 3 | Vertical | 269 | 2.89 | - | 28.95 | 39.69 | 10.06 | 33.74 |
| PK | 13.01164G | 56.21 | 88.20 | -31.99 | 16.01 | 3 | Vertical | 269 | 2.89 | - | 40.20 | 39.69 | 10.06 | 33.74 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

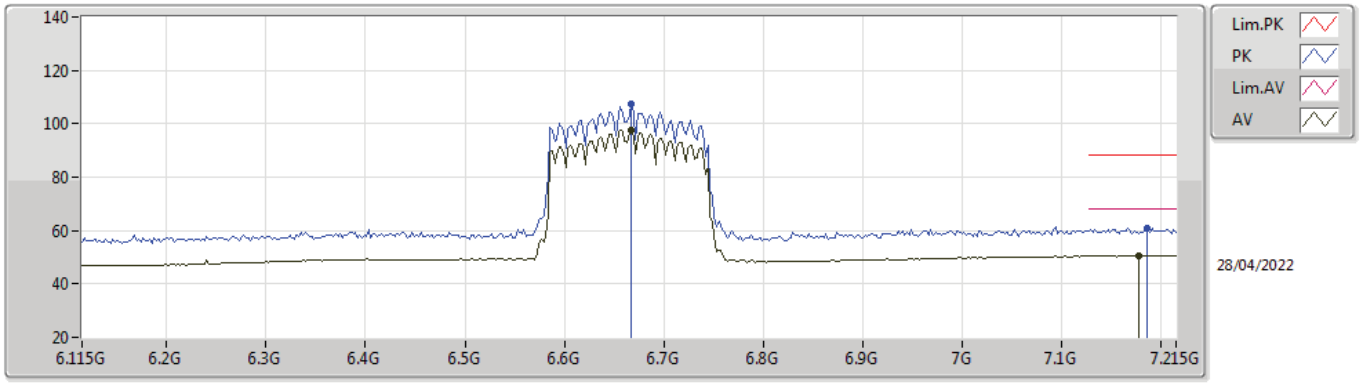
## 6505MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.00972G | 44.98 | 68.20 | -23.22 | 16.01 | 3 | Horizontal | 296 | 2.62 | - | 28.97 | 39.69 | 10.06 | 33.74 |
| PK | 13.00512G | 56.33 | 88.20 | -31.87 | 16.00 | 3 | Horizontal | 296 | 2.62 | - | 40.33 | 39.69 | 10.05 | 33.74 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

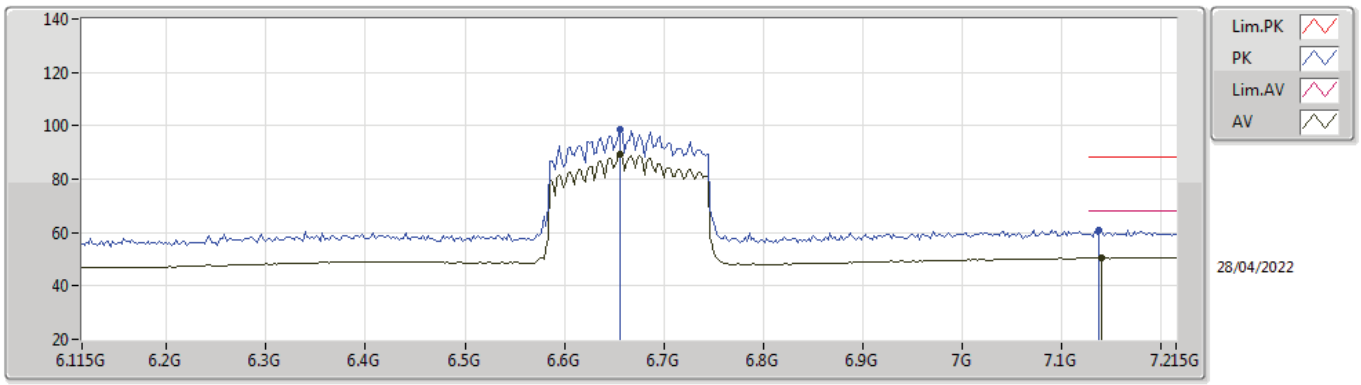
## 6665MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.6672G | 97.70 | Inf | -Inf | 8.36 | 3 | Vertical | 36 | 3.00 | - | 89.34 | 35.93 | 7.16 | 34.73 |
| AV | 7.1776G | 50.55 | 68.20 | -17.65 | 9.67 | 3 | Vertical | 36 | 3.00 | - | 40.88 | 36.66 | 7.81 | 34.80 |
| PK | 6.6672G | 107.18 | Inf | -Inf | 8.36 | 3 | Vertical | 36 | 3.00 | - | 98.82 | 35.93 | 7.16 | 34.73 |
| PK | 7.1864G | 60.97 | 88.20 | -27.23 | 9.64 | 3 | Vertical | 36 | 3.00 | - | 51.33 | 36.67 | 7.78 | 34.81 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

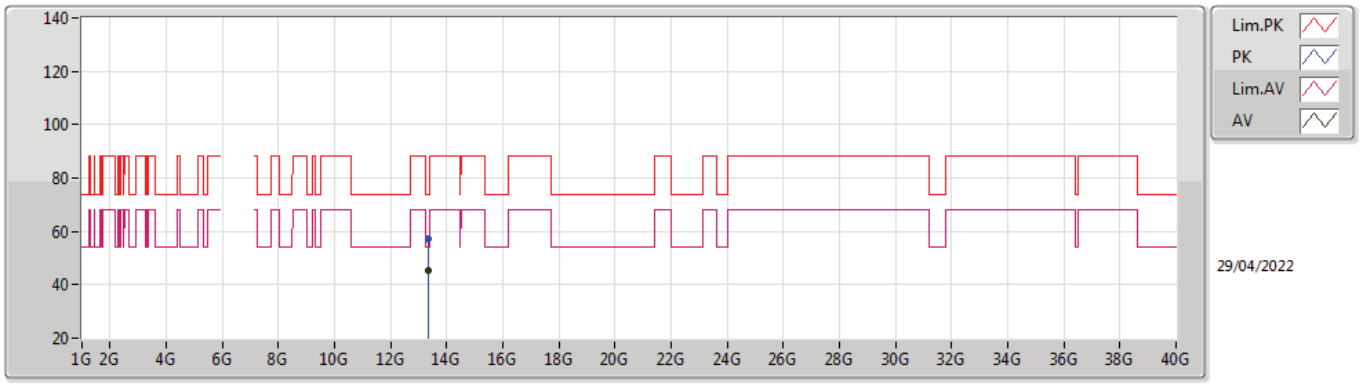
## 6665MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.6562G | 89.34 | Inf | -Inf | 8.38 | 3 | Horizontal | 11 | 3.00 | - | 80.96 | 35.91 | 7.19 | 34.72 |
| AV | 7.1402G | 50.47 | 68.20 | -17.73 | 9.68 | 3 | Horizontal | 11 | 3.00 | - | 40.79 | 36.54 | 7.94 | 34.80 |
| PK | 6.6562G | 98.76 | Inf | -Inf | 8.38 | 3 | Horizontal | 11 | 3.00 | - | 90.38 | 35.91 | 7.19 | 34.72 |
| PK | 7.138G | 60.94 | 88.20 | -27.26 | 9.67 | 3 | Horizontal | 11 | 3.00 | - | 51.27 | 36.53 | 7.94 | 34.80 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

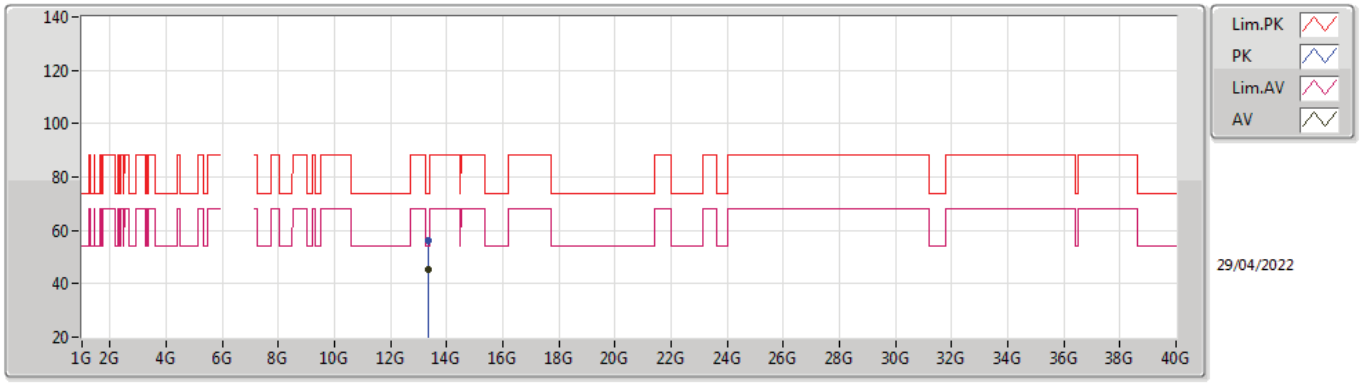
## 6665MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.33036G | 45.10 | 54.00 | -8.90 | 16.69 | 3 | Vertical | 55 | 2.99 | - | 28.41 | 39.86 | 10.22 | 33.39 |
| PK | 13.33004G | 57.44 | 74.00 | -16.56 | 16.69 | 3 | Vertical | 55 | 2.99 | - | 40.75 | 39.86 | 10.22 | 33.39 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

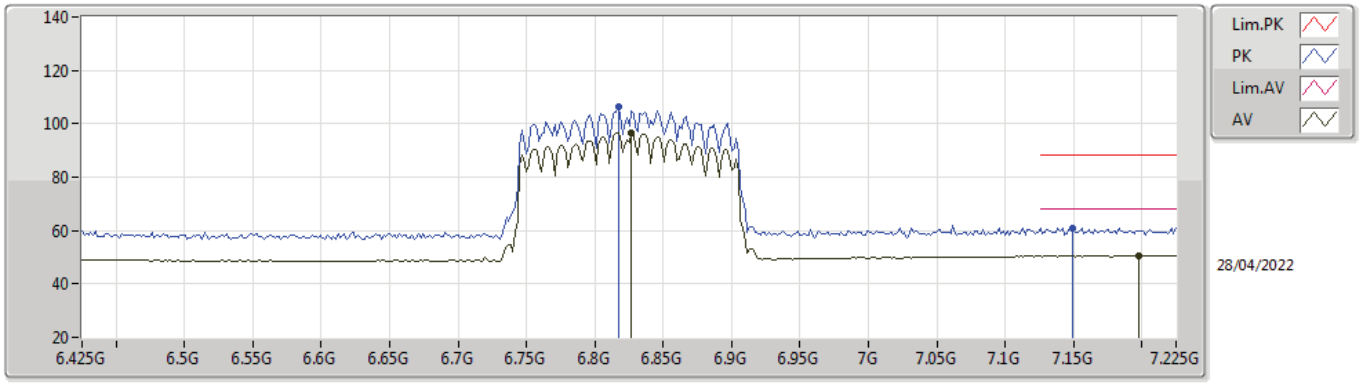
## 6665MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.33142G | 45.14 | 54.00 | -8.86 | 16.69 | 3 | Horizontal | 129 | 2.17 | - | 28.45 | 39.86 | 10.22 | 33.39 |
| PK | 13.3274G | 56.38 | 74.00 | -17.62 | 16.68 | 3 | Horizontal | 129 | 2.17 | - | 39.70 | 39.85 | 10.22 | 33.39 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

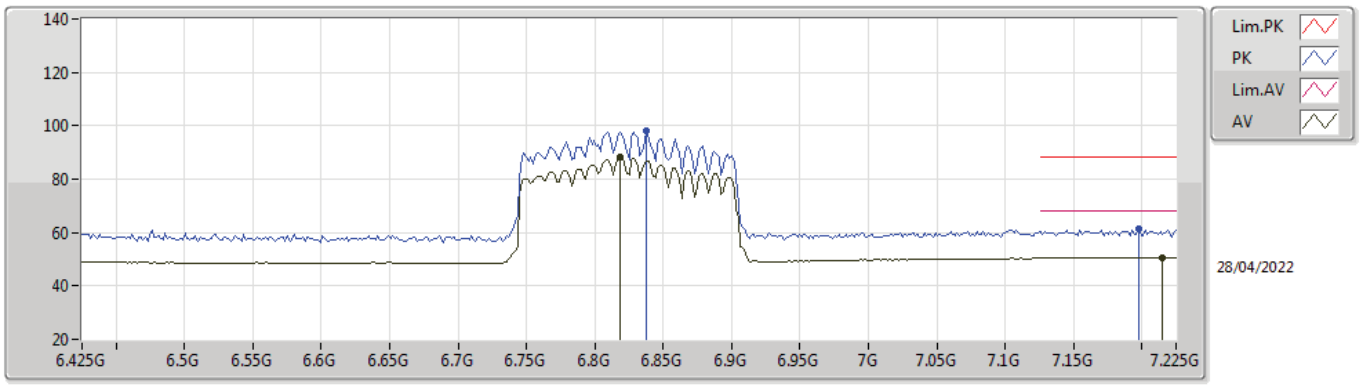
## 6825MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.8266G | 96.55 | Inf | -Inf | 8.01 | 3 | Vertical | 39 | 2.73 | - | 88.54 | 35.80 | 6.96 | 34.75 |
| AV | 7.1978G | 50.60 | 68.20 | -17.60 | 9.63 | 3 | Vertical | 39 | 2.73 | - | 40.97 | 36.70 | 7.74 | 34.81 |
| PK | 6.817G | 106.54 | Inf | -Inf | 7.93 | 3 | Vertical | 39 | 2.73 | - | 98.61 | 35.80 | 6.88 | 34.75 |
| PK | 7.1498G | 61.09 | 88.20 | -27.11 | 9.70 | 3 | Vertical | 39 | 2.73 | - | 51.39 | 36.60 | 7.90 | 34.80 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

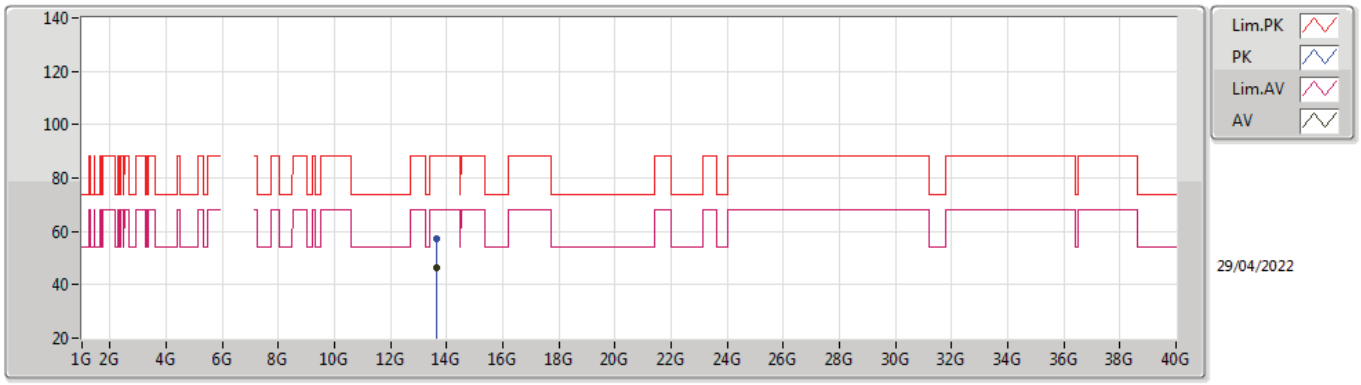
## 6825MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.8186G | 88.04 | Inf | -Inf | 7.95 | 3 | Horizontal | 16 | 2.84 | - | 80.09 | 35.80 | 6.90 | 34.75 |
| AV | 7.2154G | 50.58 | 68.20 | -17.62 | 9.67 | 3 | Horizontal | 16 | 2.84 | - | 40.91 | 36.73 | 7.75 | 34.81 |
| PK | 6.8378G | 97.87 | Inf | -Inf | 8.11 | 3 | Horizontal | 16 | 2.84 | - | 89.76 | 35.80 | 7.06 | 34.75 |
| PK | 7.1978G | 61.13 | 88.20 | -27.07 | 9.63 | 3 | Horizontal | 16 | 2.84 | - | 51.50 | 36.70 | 7.74 | 34.81 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

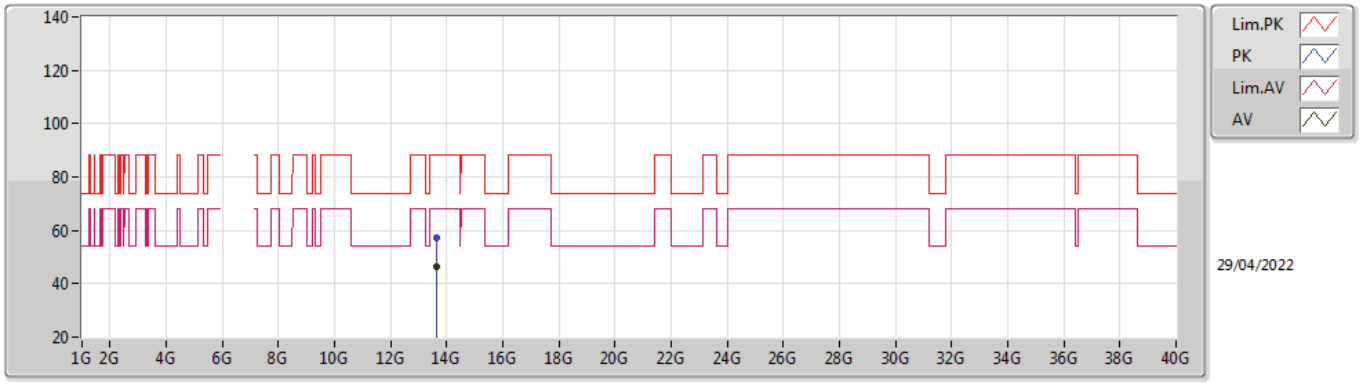
## 6825MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.65248G | 46.16 | 68.20 | -22.04 | 17.23 | 3 | Vertical | 250 | 1.85 | - | 28.93 | 40.15 | 10.39 | 33.31 |
| PK | 13.64552G | 57.30 | 88.20 | -30.90 | 17.23 | 3 | Vertical | 250 | 1.85 | - | 40.07 | 40.15 | 10.39 | 33.31 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

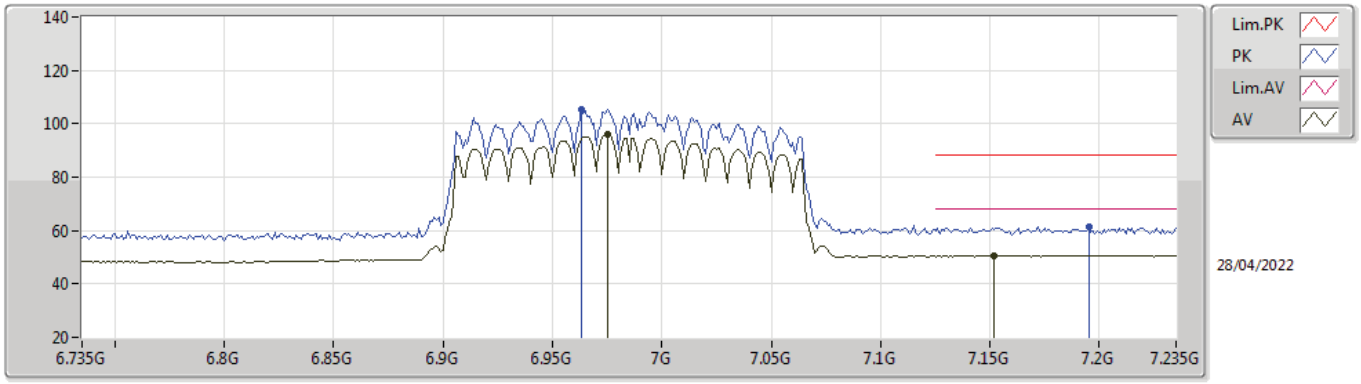
## 6825MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.6503G | 46.17 | 68.20 | -22.03 | 17.23 | 3 | Horizontal | 47 | 1.80 | - | 28.94 | 40.15 | 10.39 | 33.31 |
| PK | 13.64996G | 57.40 | 88.20 | -30.80 | 17.23 | 3 | Horizontal | 47 | 1.80 | - | 40.17 | 40.15 | 10.39 | 33.31 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

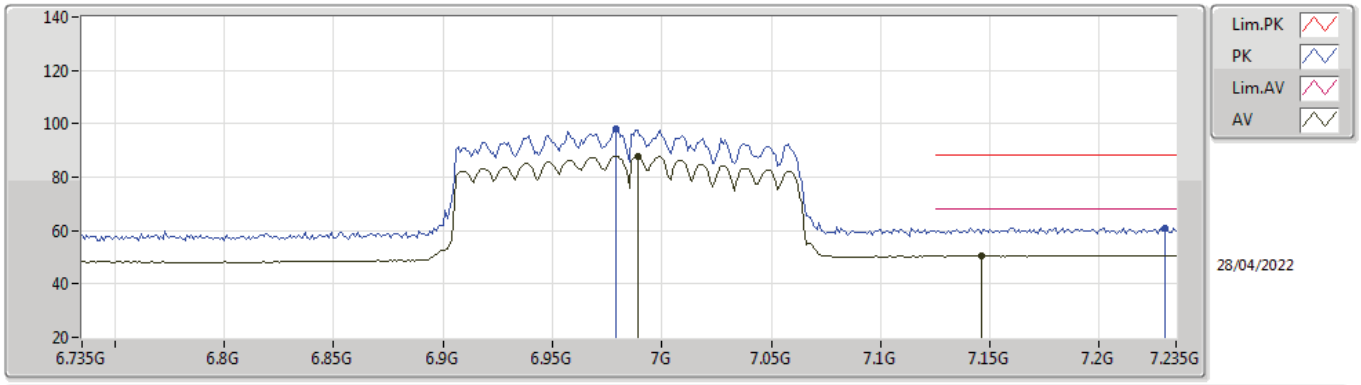
## 6985MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.975G | 95.88 | Inf | -Inf | 9.13 | 3 | Vertical | 296 | 2.46 | - | 86.75 | 35.70 | 8.21 | 34.78 |
| AV | 7.152G | 50.60 | 68.20 | -17.60 | 9.70 | 3 | Vertical | 296 | 2.46 | - | 40.90 | 36.60 | 7.90 | 34.80 |
| PK | 6.963G | 105.11 | Inf | -Inf | 9.04 | 3 | Vertical | 296 | 2.46 | - | 96.07 | 35.70 | 8.11 | 34.77 |
| PK | 7.195G | 61.62 | 88.20 | -26.58 | 9.63 | 3 | Vertical | 296 | 2.46 | - | 51.99 | 36.69 | 7.75 | 34.81 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

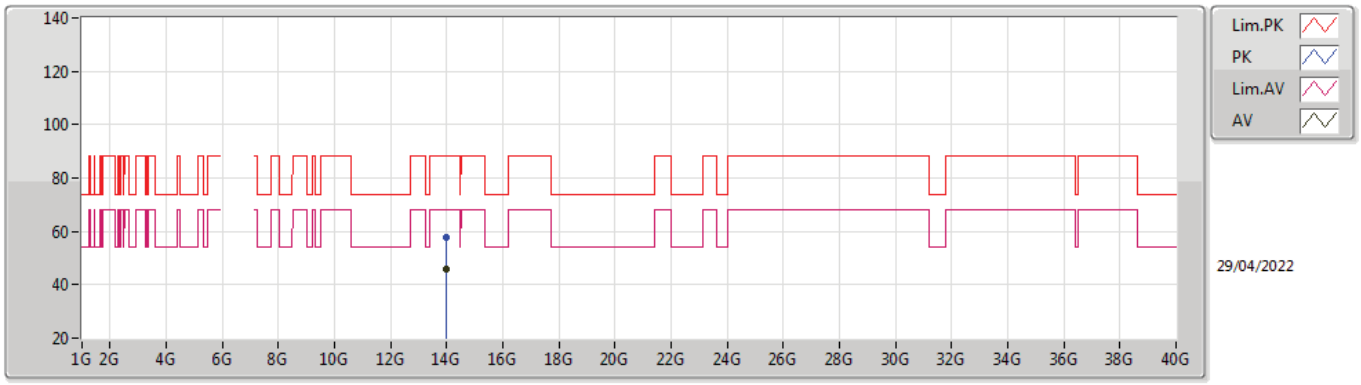
## 6985MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 6.989G | 87.93 | Inf | -Inf | 9.25 | 3 | Horizontal | 26 | 3.00 | - | 78.68 | 35.70 | 8.33 | 34.78 |
| AV | 7.146G | 50.61 | 68.20 | -17.59 | 9.70 | 3 | Horizontal | 26 | 3.00 | - | 40.91 | 36.58 | 7.92 | 34.80 |
| PK | 6.979G | 98.04 | Inf | -Inf | 9.16 | 3 | Horizontal | 26 | 3.00 | - | 88.88 | 35.70 | 8.24 | 34.78 |
| PK | 7.23G | 60.88 | 88.20 | -27.32 | 9.72 | 3 | Horizontal | 26 | 3.00 | - | 51.16 | 36.76 | 7.77 | 34.81 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

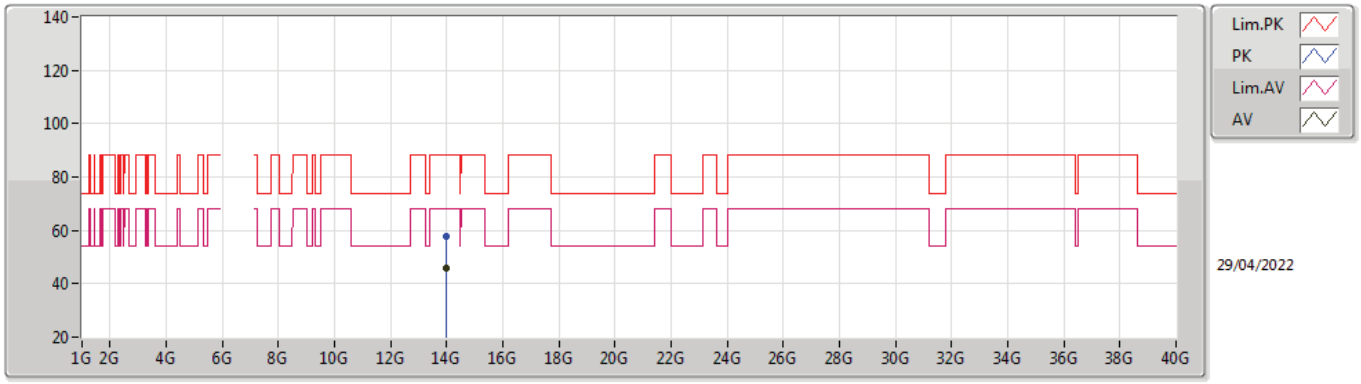
## 6985MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.97144G | 46.03 | 68.20 | -22.17 | 17.35 | 3 | Vertical | 335 | 2.31 | - | 28.68 | 40.34 | 10.56 | 33.55 |
| PK | 13.96954G | 57.51 | 88.20 | -30.69 | 17.34 | 3 | Vertical | 335 | 2.31 | - | 40.17 | 40.34 | 10.55 | 33.55 |

## 802.11ax HEW160_Nss1,(MCS0)_2TX

## 6985MHz_TnomVnom




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | | (dBuV) | (dB) | (dB) | (dB) |
| AV | 13.9687G | 46.09 | 68.20 | -22.11 | 17.34 | 3 | Horizontal | 237 | 1.45 | - | 28.75 | 40.34 | 10.55 | 33.55 |
| PK | 13.96958G | 57.80 | 88.20 | -30.40 | 17.34 | 3 | Horizontal | 237 | 1.45 | - | 40.46 | 40.34 | 10.55 | 33.55 |

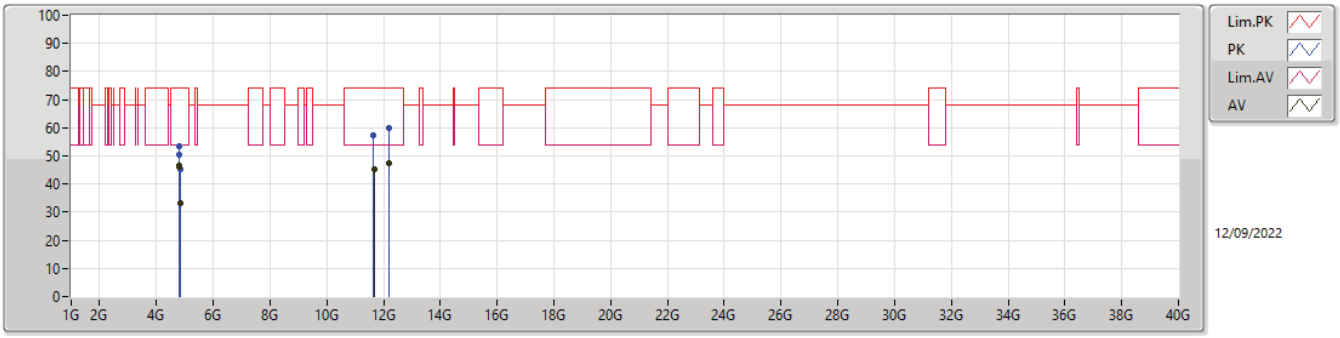
Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Condition |
|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | AV | 4.81092G | 48.16 | 54.00 | -5.84 | Horizontal |

Result

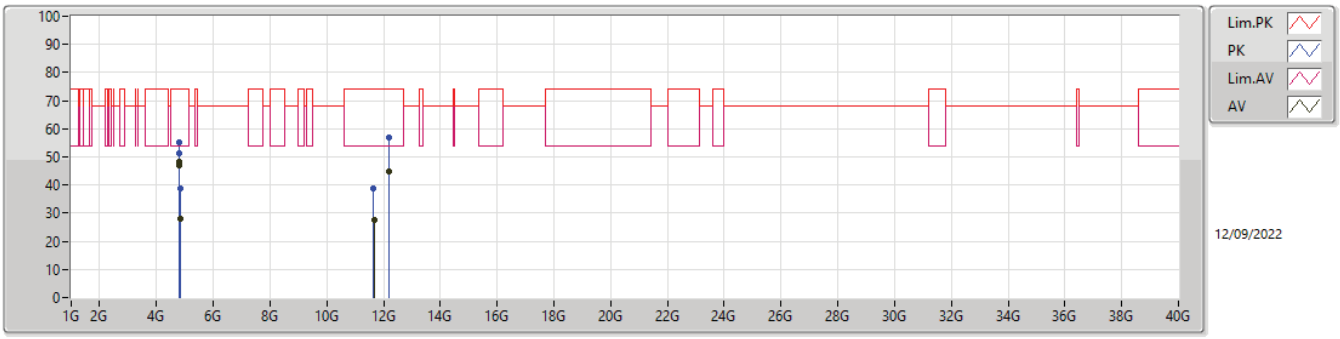
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Comments |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | AV | 4.80396G | 45.95 | 54.00 | -8.05 | 3 | Vertical | 19 | 1.83 | - |
| Mode 1 | Pass | AV | 4.81087G | 46.39 | 54.00 | -7.61 | 3 | Vertical | 308 | 2.24 | - |
| Mode 1 | Pass | AV | 4.82401G | 33.28 | 54.00 | -20.72 | 3 | Vertical | 70 | 1.30 | - |
| Mode 1 | Pass | AV | 11.65912G | 45.35 | 54.00 | -8.65 | 3 | Vertical | 16 | 1.50 | - |
| Mode 1 | Pass | AV | 12.187G | 47.49 | 54.00 | -6.51 | 3 | Vertical | 360 | 2.17 | - |
| Mode 1 | Pass | PK | 4.80438G | 50.36 | 74.00 | -23.64 | 3 | Vertical | 19 | 1.83 | - |
| Mode 1 | Pass | PK | 4.80899G | 53.25 | 74.00 | -20.75 | 3 | Vertical | 308 | 2.24 | - |
| Mode 1 | Pass | PK | 4.82399G | 45.35 | 74.00 | -28.65 | 3 | Vertical | 70 | 1.30 | - |
| Mode 1 | Pass | PK | 11.64562G | 57.34 | 74.00 | -16.66 | 3 | Vertical | 16 | 1.50 | - |
| Mode 1 | Pass | PK | 12.196G | 60.08 | 74.00 | -13.92 | 3 | Vertical | 360 | 2.17 | - |
| Mode 1 | Pass | AV | 4.80399G | 46.87 | 54.00 | -7.13 | 3 | Horizontal | 25 | 1.69 | - |
| Mode 1 | Pass | AV | 4.81092G | 48.16 | 54.00 | -5.84 | 3 | Horizontal | 56 | 1.00 | - |
| Mode 1 | Pass | AV | 4.82398G | 27.82 | 54.00 | -26.18 | 3 | Horizontal | 152 | 1.51 | - |
| Mode 1 | Pass | AV | 11.65874G | 27.68 | 54.00 | -26.32 | 3 | Horizontal | 48 | 2.80 | - |
| Mode 1 | Pass | AV | 12.1888G | 44.96 | 54.00 | -9.04 | 3 | Horizontal | 336 | 2.18 | - |
| Mode 1 | Pass | PK | 4.80421G | 51.10 | 74.00 | -22.90 | 3 | Horizontal | 25 | 1.69 | - |
| Mode 1 | Pass | PK | 4.80912G | 55.09 | 74.00 | -18.91 | 3 | Horizontal | 56 | 1.00 | - |
| Mode 1 | Pass | PK | 4.82402G | 38.75 | 74.00 | -35.25 | 3 | Horizontal | 152 | 1.51 | - |
| Mode 1 | Pass | PK | 11.63532G | 38.73 | 74.00 | -35.27 | 3 | Horizontal | 48 | 2.80 | - |
| Mode 1 | Pass | PK | 12.1934G | 56.78 | 74.00 | -17.22 | 3 | Horizontal | 336 | 2.18 | |

## Radiated Emissions above 1GHz_Mode 1




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 4.80396G | 45.95 | 54.00 | -8.05 | 3.33 | 3 | Vertical | 19 | 1.83 | - | 42.62 | 32.32 | 5.67 | 34.66 |
| AV | 4.81087G | 46.39 | 54.00 | -7.61 | 3.39 | 3 | Vertical | 308 | 2.24 | - | 43.00 | 32.37 | 5.68 | 34.66 |
| AV | 4.82401G | 33.28 | 54.00 | -20.72 | 3.47 | 3 | Vertical | 70 | 1.30 | - | 29.81 | 32.44 | 5.68 | 34.65 |
| AV | 11.65912G | 45.35 | 54.00 | -8.65 | 12.39 | 3 | Vertical | 16 | 1.50 | - | 32.96 | 38.44 | 8.57 | 34.62 |
| AV | 12.187G | 47.49 | 54.00 | -6.51 | 13.26 | 3 | Vertical | 360 | 2.17 | - | 34.23 | 39.09 | 8.77 | 34.60 |
| PK | 4.80438G | 50.36 | 74.00 | -23.64 | 3.34 | 3 | Vertical | 19 | 1.83 | - | 47.02 | 32.33 | 5.67 | 34.66 |
| PK | 4.80899G | 53.25 | 74.00 | -20.75 | 3.37 | 3 | Vertical | 308 | 2.24 | - | 49.88 | 32.35 | 5.68 | 34.66 |
| PK | 4.82399G | 45.35 | 74.00 | -28.65 | 3.47 | 3 | Vertical | 70 | 1.30 | - | 41.88 | 32.44 | 5.68 | 34.65 |
| PK | 11.64562G | 57.34 | 74.00 | -16.66 | 12.39 | 3 | Vertical | 16 | 1.50 | - | 44.95 | 38.45 | 8.56 | 34.62 |
| PK | 12.196G | 60.08 | 74.00 | -13.92 | 13.28 | 3 | Vertical | 360 | 2.17 | - | 46.80 | 39.10 | 8.77 | 34.59 |

## Radiated Emissions above 1GHz_Mode 1




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Comment | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 4.80399G | 46.87 | 54.00 | -7.13 | 3.33 | 3 | Horizontal | 25 | 1.69 | - | 43.54 | 32.32 | 5.67 | 34.66 |
| AV | 4.81092G | 48.16 | 54.00 | -5.84 | 3.39 | 3 | Horizontal | 56 | 1.00 | - | 44.77 | 32.37 | 5.68 | 34.66 |
| AV | 4.82398G | 27.82 | 54.00 | -26.18 | 3.47 | 3 | Horizontal | 152 | 1.51 | - | 24.35 | 32.44 | 5.68 | 34.65 |
| AV | 11.65874G | 27.68 | 54.00 | -26.32 | 12.39 | 3 | Horizontal | 48 | 2.80 | - | 15.29 | 38.44 | 8.57 | 34.62 |
| AV | 12.1888G | 44.96 | 54.00 | -9.04 | 13.26 | 3 | Horizontal | 336 | 2.18 | - | 31.70 | 39.09 | 8.77 | 34.60 |
| PK | 4.80421G | 51.10 | 74.00 | -22.90 | 3.34 | 3 | Horizontal | 25 | 1.69 | - | 47.76 | 32.33 | 5.67 | 34.66 |
| PK | 4.80912G | 55.09 | 74.00 | -18.91 | 3.37 | 3 | Horizontal | 56 | 1.00 | - | 51.72 | 32.35 | 5.68 | 34.66 |
| PK | 4.82402G | 38.75 | 74.00 | -35.25 | 3.47 | 3 | Horizontal | 152 | 1.51 | - | 35.28 | 32.44 | 5.68 | 34.65 |
| PK | 11.63532G | 38.73 | 74.00 | -35.27 | 12.41 | 3 | Horizontal | 48 | 2.80 | - | 26.32 | 38.46 | 8.56 | 34.61 |
| PK | 12.1934G | 56.78 | 74.00 | -17.22 | 13.27 | 3 | Horizontal | 336 | 2.18 | - | 43.51 | 39.09 | 8.77 | 34.59 |

| Antenna Gain (dBi) | | | |
|---|---|---|---|
| **UNII 5** | **UNII 6** | **UNII 7** | **UNII 8** |
| 3.4 | 3.4 | 3.4 | 3.4 |

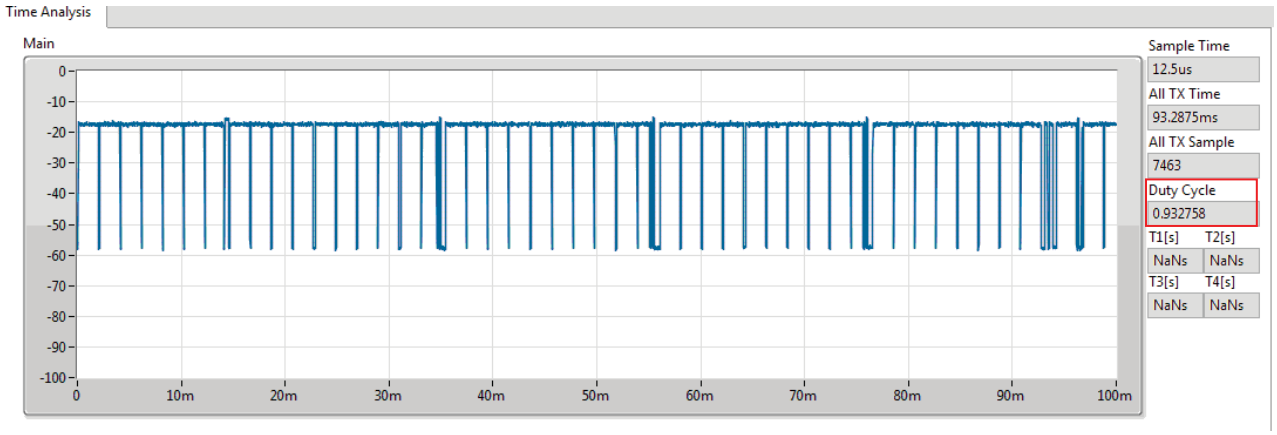
| Contention Based protocol 802.11ax HEW20 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **UNII Band** | **Test Channel** | **Bandwidth (MHz)** | **Frequency (MHz)** | **Intetference frequency (MHz)** | | **AWGN Threshold Level (dBm)** | **EUT Status** | **Number of Detected (out of 10 times)** | **Detection Ratio (%)** | **Limit (%)** | **Test Result** |
| 5 | 53 | 20 | 6215 | Center | 6215 | -67.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -70.4 | Stop & with beacon | - | | | |
| | | | | | | -71.4 | Start Transmission | - | | | |
| 6 | 101 | 20 | 6455 | Center | 6455 | -73.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -74.4 | Stop & with beacon | - | | | |
| | | | | | | -75.4 | Start Transmission | - | | | |
| 7 | 149 | 20 | 6695 | Center | 6695 | -71.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -73.4 | Stop & with beacon | - | | | |
| | | | | | | -74.4 | Start Transmission | - | | | |
| 8 | 213 | 20 | 7015 | Center | 7015 | -67.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -68.4 | Stop & with beacon | - | | | |
| | | | | | | -69.4 | Start Transmission | - | | | |

| Contention Based protocol 802.11ax HEW160 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **UNII Band** | **Test Channel** | **Bandwidth (MHz)** | **Frequency (MHz)** | **Intetference frequency (MHz)** | | **AWGN Threshold Level (dBm)** | **EUT Status** | **Number of Detected (out of 10 times)** | **Detection Ratio (%)** | **Limit (%)** | **Test Result** |
| 5 | 47 | 160 | 6185 | Low edge | 6110 | -73.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -74.4 | Stop & with beacon | - | | | |
| | | | | | | -75.4 | Start Transmission | - | | | |
| | | | | Center | 6185 | -63.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -65.4 | Stop & with beacon | - | | | |
| | | | | | | -66.4 | Start Transmission | - | | | |
| | | | | High edge | 6260 | -71.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -72.4 | Stop & with beacon | - | | | |
| | | | | | | -73.4 | Start Transmission | - | | | |
| 6 | 111 | 160 | 6505 | Low edge | 6430 | -75.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -76.4 | Stop & with beacon | - | | | |
| | | | | | | -77.4 | Start Transmission | - | | | |
| | | | | Center | 6505 | -65.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -66.4 | Stop & with beacon | - | | | |
| | | | | | | -67.4 | Start Transmission | - | | | |
| | | | | High edge | 6580 | -65.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -66.4 | Stop & with beacon | - | | | |
| | | | | | | -67.4 | Start Transmission | - | | | |
| 7 | 143 | 160 | 6665 | Low edge | 6590 | -72.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -73.4 | Stop & with beacon | - | | | |
| | | | | | | -74.4 | Start Transmission | - | | | |
| | | | | Center | 6665 | -64.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -65.4 | Stop & with beacon | - | | | |
| | | | | | | -66.4 | Start Transmission | - | | | |
| | | | | High edge | 6740 | -74.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -74.4 | Stop & with beacon | - | | | |
| | | | | | | -75.4 | Start Transmission | - | | | |
| 8 | 207 | 160 | 6985 | Low edge | 6910 | -73.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -74.4 | Stop & with beacon | - | | | |
| | | | | | | -75.4 | Start Transmission | - | | | |
| | | | | Center | 6985 | -63.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -65.4 | Stop & with beacon | - | | | |
| | | | | | | -66.4 | Start Transmission | - | | | |
| | | | | High edge | 7060 | -71.4 | Stop Transmission | 10 | 100 | 90 | **Pass** |
| | | | | | | -72.4 | Stop & with beacon | - | | | |
| | | | | | | -73.4 | Start Transmission | - | | | |

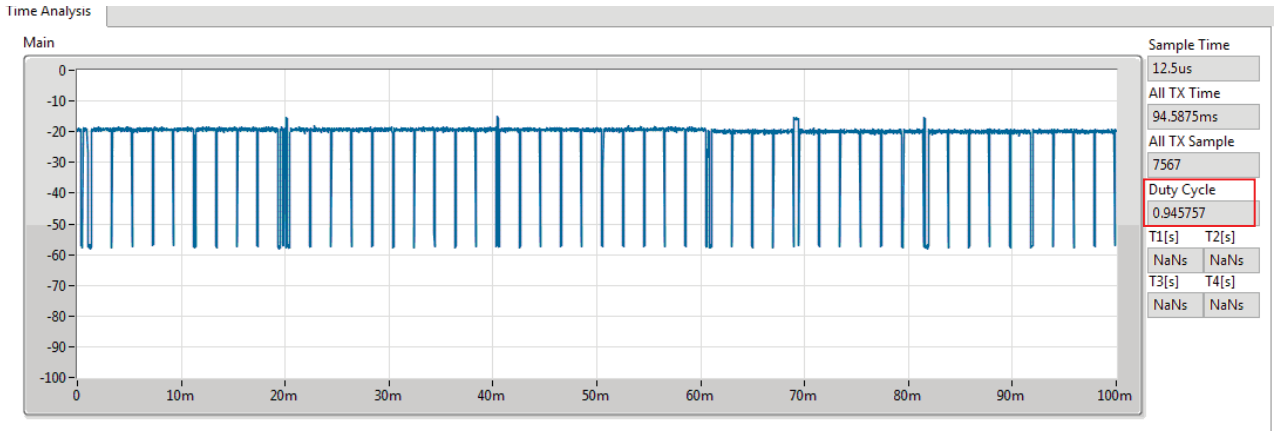
| Contention Based protocol 802.11ax HE20 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| UNII Band | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) | | Stop Transmission Real Test Level (dBm) | | Stop Transmission with beacon Real Test Level (dBm) | | Start Transmission Real Test Level (dBm) | |
| 5 | 53 | 20 | 6215 | Center | 6215 | -64 | -67.4 | -67 | -70.4 | -68 | -71.4 |
| 6 | 101 | 20 | 6455 | Center | 6455 | -70 | -73.4 | -71 | -74.4 | -72 | -75.4 |
| 7 | 149 | 20 | 6695 | Center | 6695 | -68 | -71.4 | -70 | -73.4 | -71 | -74.4 |
| 8 | 213 | 20 | 7015 | Center | 7075 | -64 | -67.4 | -65 | -68.4 | -66 | -69.4 |

| Contention Based protocol 802.11ax HE160 | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| UNII Band | Test Channel | Bandwidth (MHz) | Frequency (MHz) | Intetference frequency (MHz) | | Stop Transmission Real Test Level (dBm) | | Stop Transmission with beacon Real Test Level (dBm) | | Start Transmission Real Test Level (dBm) | |
| 5 | 47 | 160 | 6185 | Low edge | 6110 | -70 | -73.4 | -71 | -74.4 | -72 | -75.4 |
| | | | | Center | 6185 | -60 | -63.4 | -62 | -65.4 | -63 | -66.4 |
| | | | | High edge | 6260 | -68 | -71.4 | -69 | -72.4 | -70 | -73.4 |
| 6 | 111 | 160 | 6505 | Low edge | 6430 | -72 | -75.4 | -73 | -76.4 | -74 | -77.4 |
| | | | | Center | 6505 | -62 | -65.4 | -63 | -66.4 | -64 | -67.4 |
| | | | | High edge | 6580 | -62 | -65.4 | -63 | -66.4 | -64 | -67.4 |
| 7 | 143 | 160 | 6665 | Low edge | 6590 | -69 | -72.4 | -70 | -73.4 | -71 | -74.4 |
| | | | | Center | 6665 | -61 | -64.4 | -62 | -65.4 | -63 | -66.4 |
| | | | | High edge | 6740 | -71 | -74.4 | -71 | -74.4 | -72 | -75.4 |
| 8 | 207 | 160 | 6985 | Low edge | 6910 | -70 | -73.4 | -71 | -74.4 | -72 | -75.4 |
| | | | | Center | 6985 | -60 | -63.4 | -62 | -65.4 | -63 | -66.4 |
| | | | | High edge | 7060 | -68 | -71.4 | -69 | -72.4 | -70 | -73.4 |

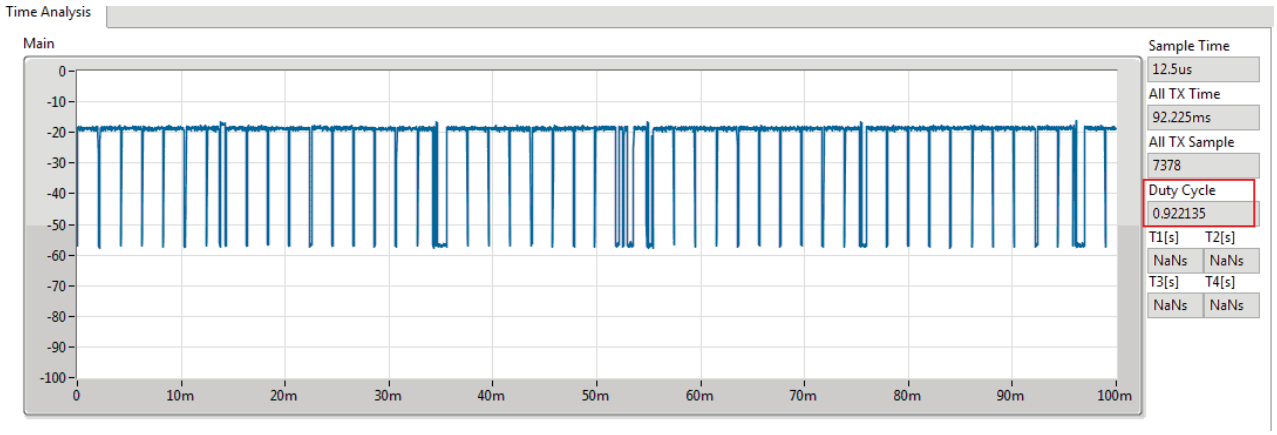
**Bandwidth 20MHz: Traffic Loading Plot - 6215MHz**



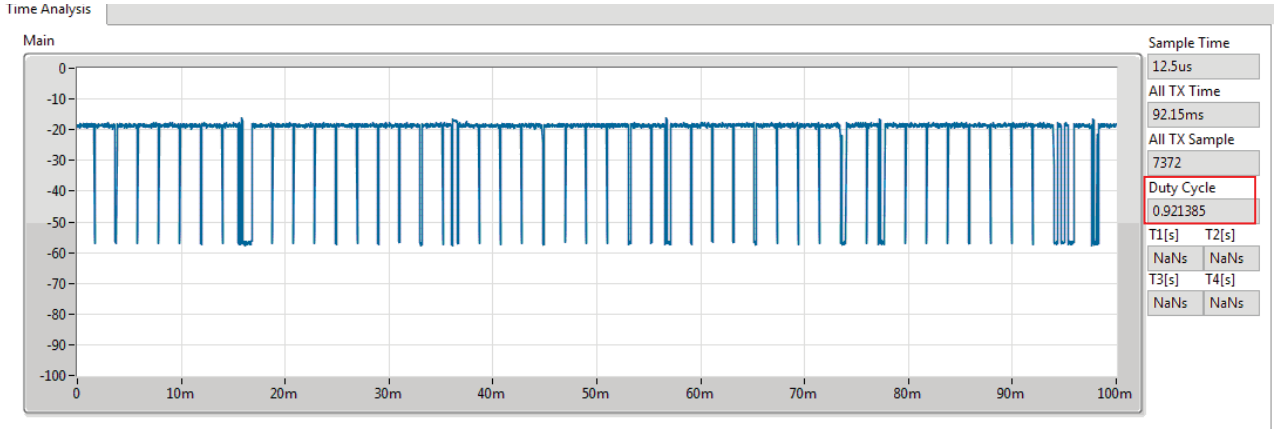

**Bandwidth 20MHz: Traffic Loading Plot - 6455MHz**

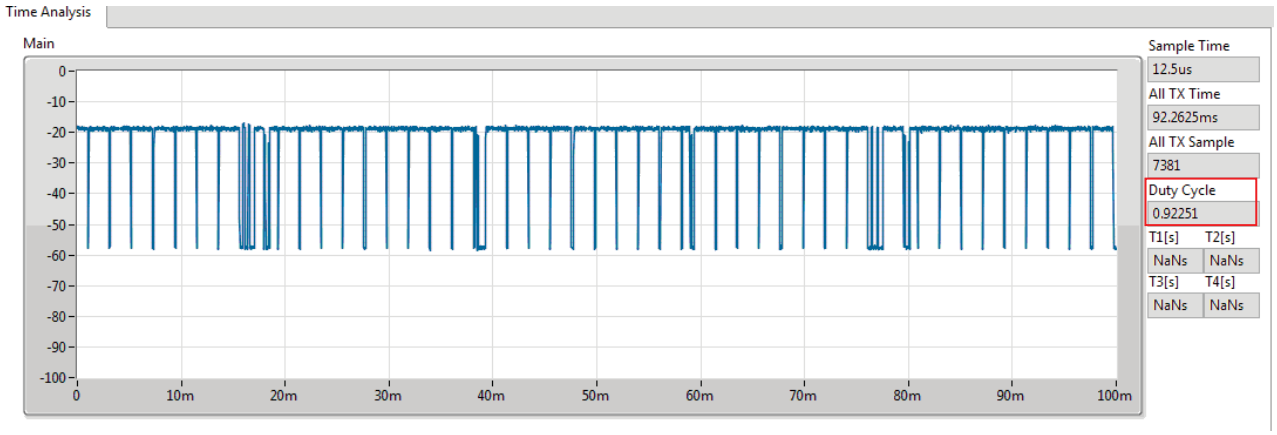


## Bandwidth 20MHz: Traffic Loading Plot - 6695MHz

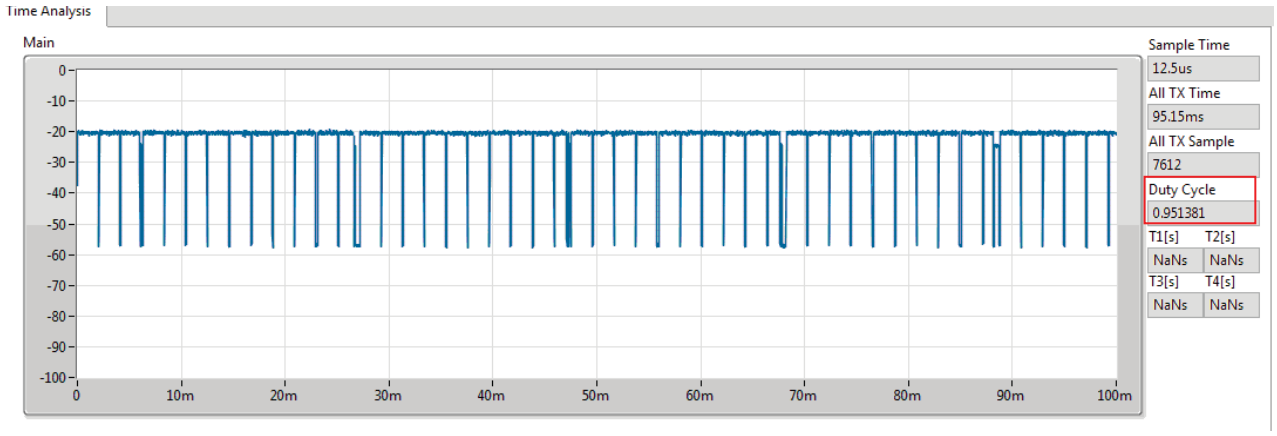


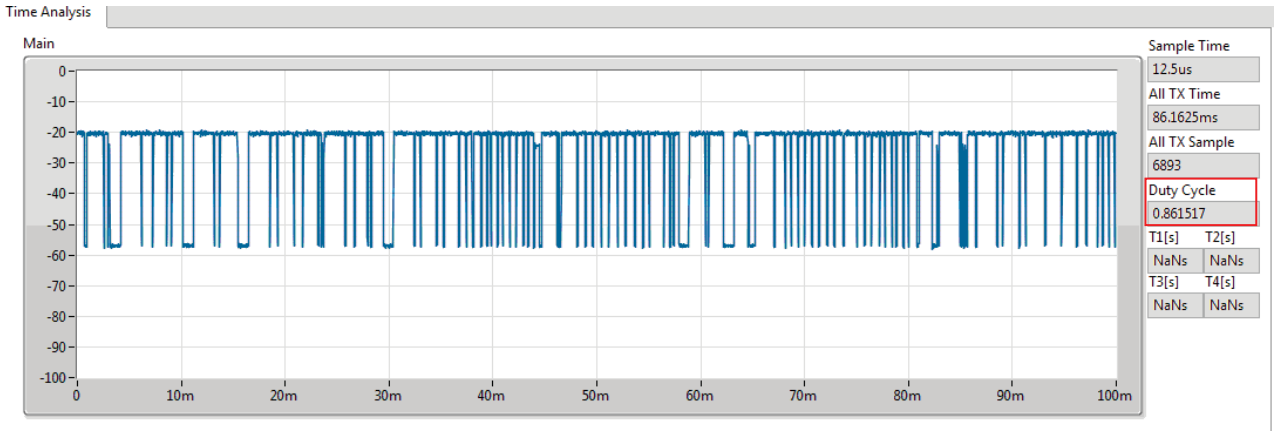

## Bandwidth 20MHz: Traffic Loading Plot - 7015MHz



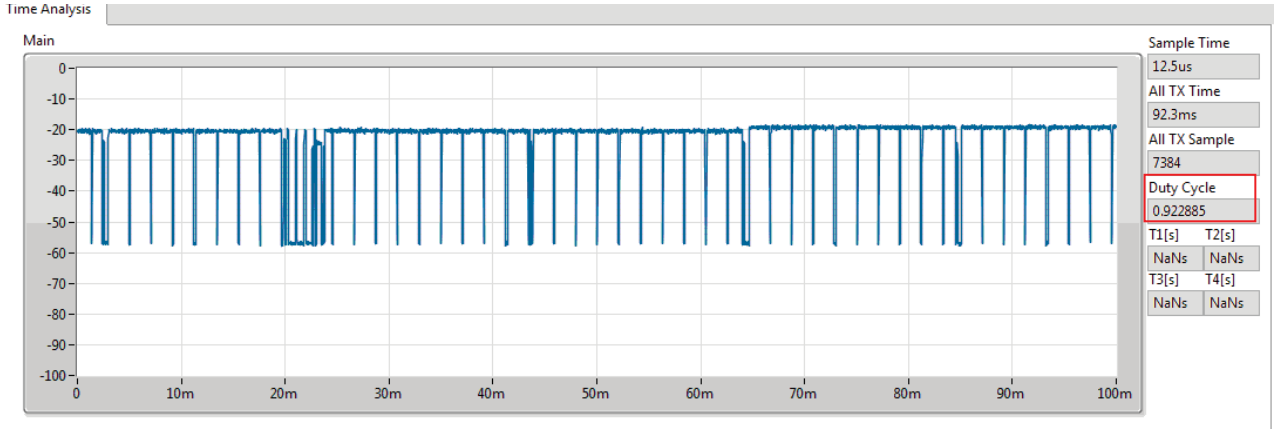
| Bandwidth 160MHz: Traffic Loading Plot - 6185MHz |
|---|
|  |



| Bandwidth 160MHz: Traffic Loading Plot - 6505MHz |
|---|
|  |

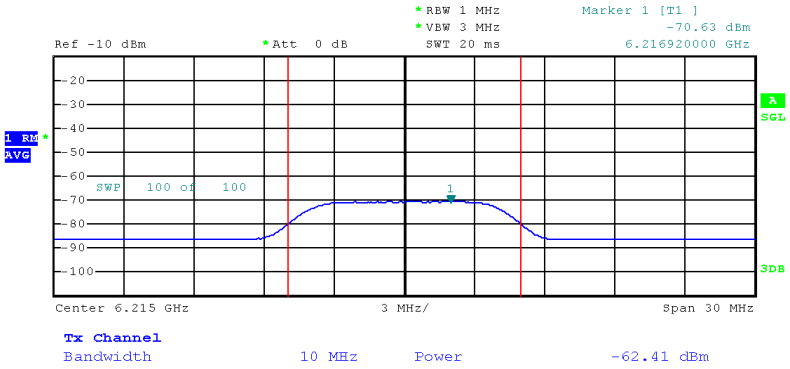
| Bandwidth 160MHz: Traffic Loading Plot - 6665MHz |
|---|
|  |



| Bandwidth 160MHz: Traffic Loading Plot - 6985MHz |
|---|
|  |

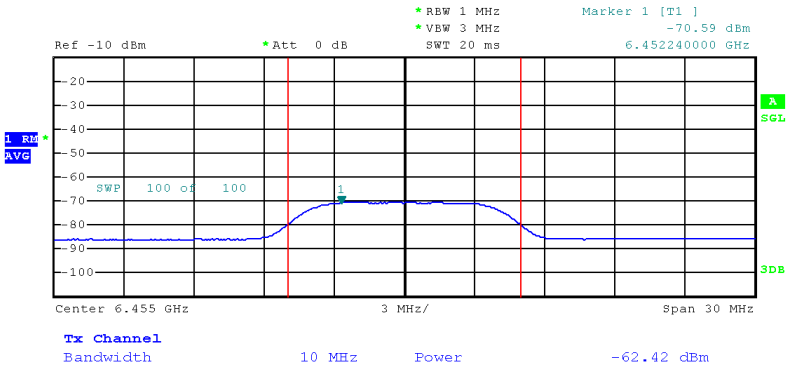
# 1. Incumbent signal (AWGN) Plot

**Frequency (MHz): 6215 MHz**



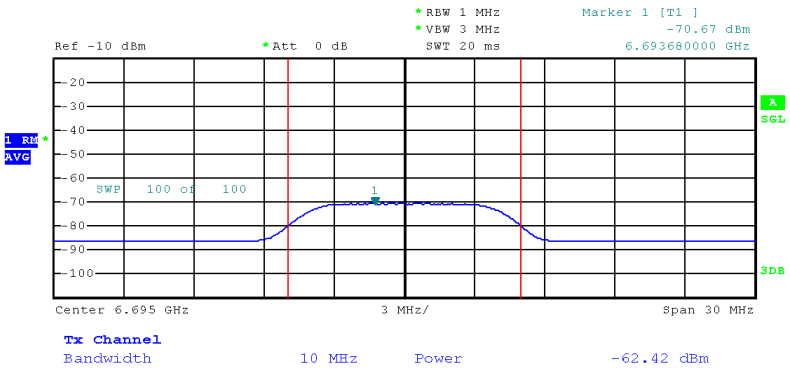

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6455 MHz**



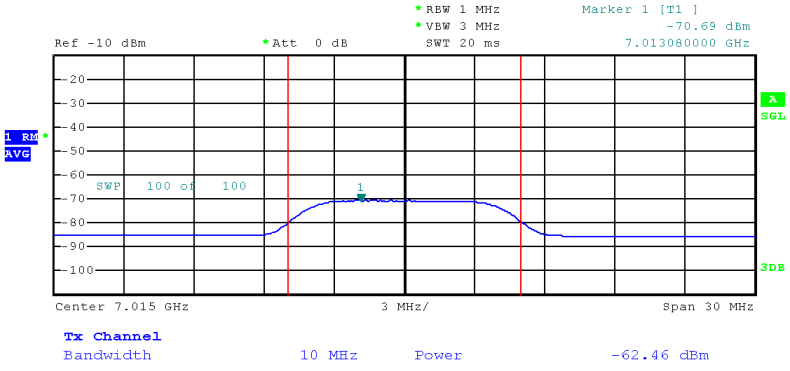

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6695 MHz**



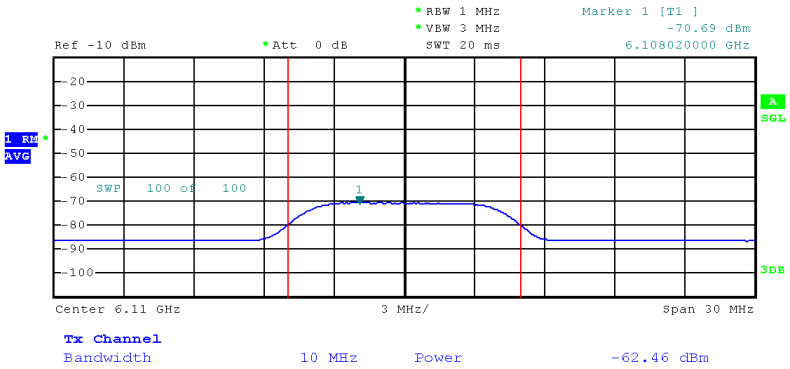

AWGN Bandwidth: 10MHz

**Frequency (MHz): 7015 MHz**



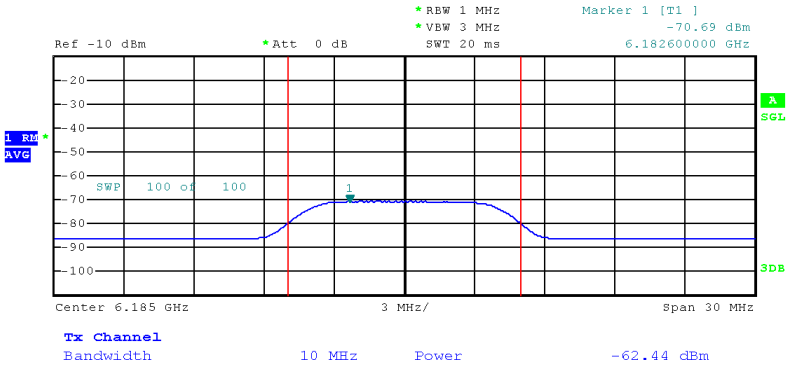

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6110 MHz**



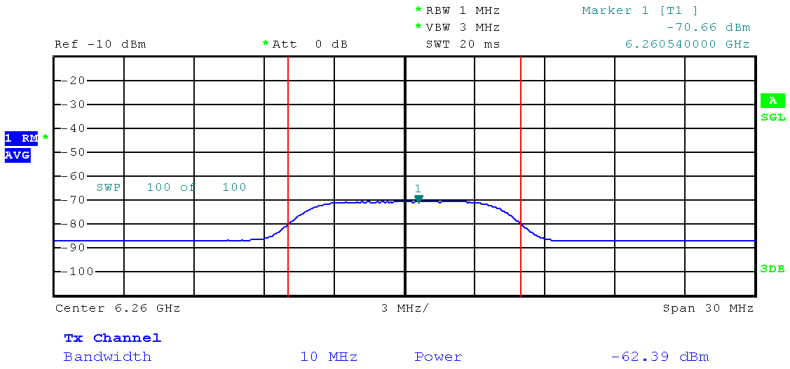

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6185 MHz**



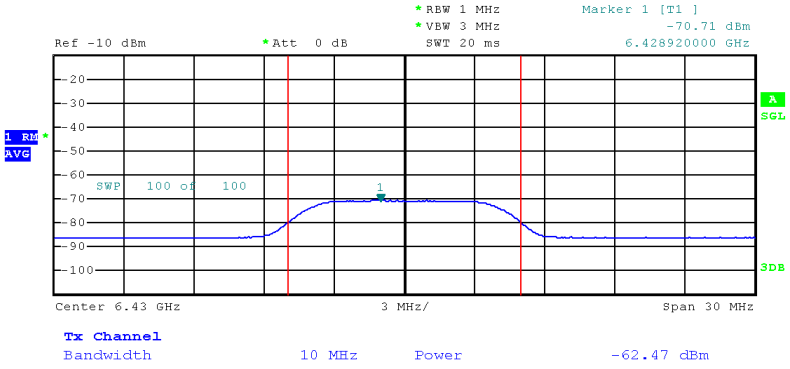

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6260 MHz**



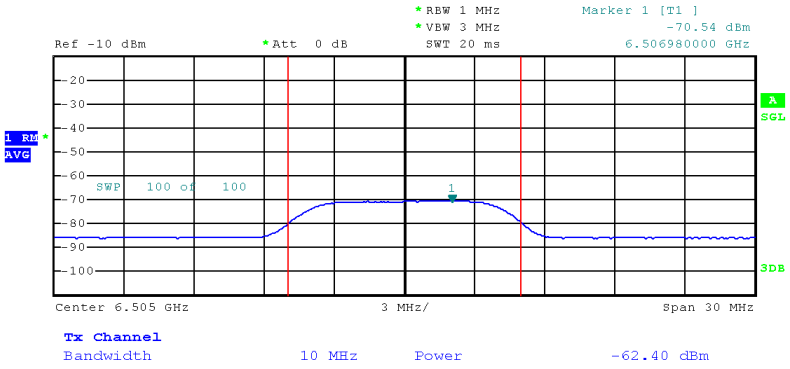

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6430 MHz**



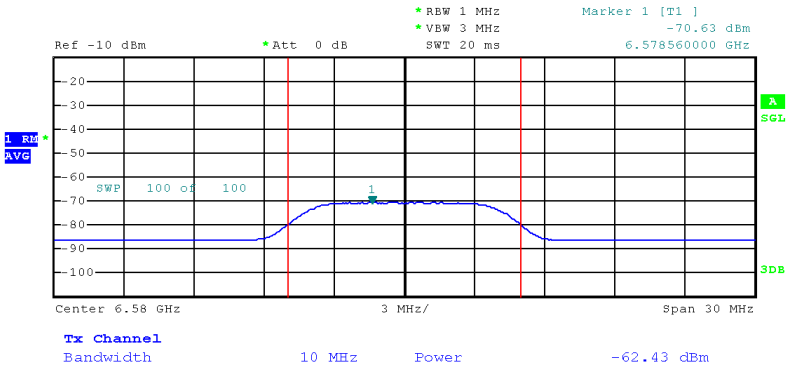

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6505 MHz**



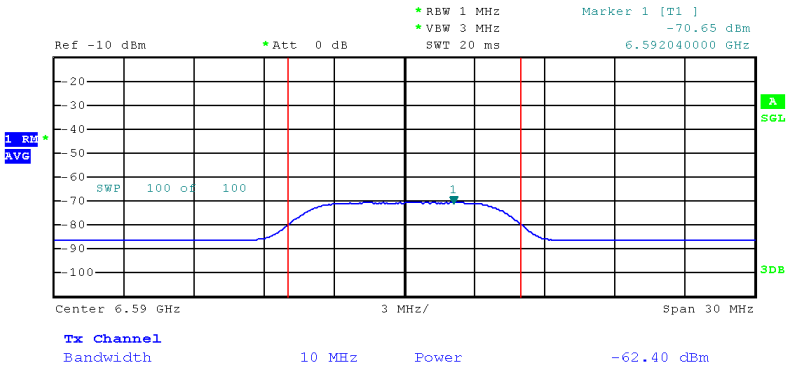

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6580 MHz**



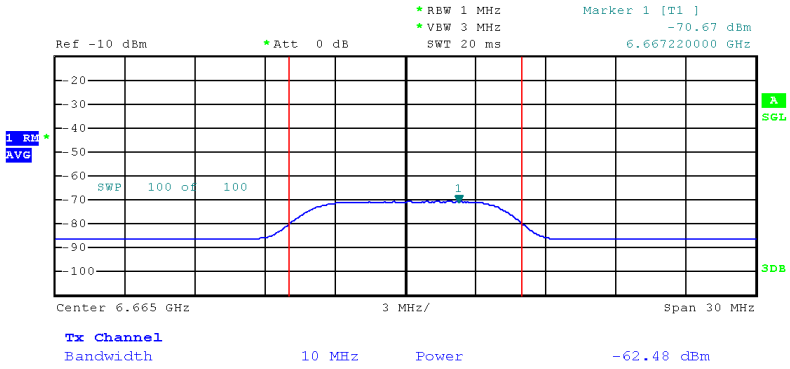

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6590 MHz**



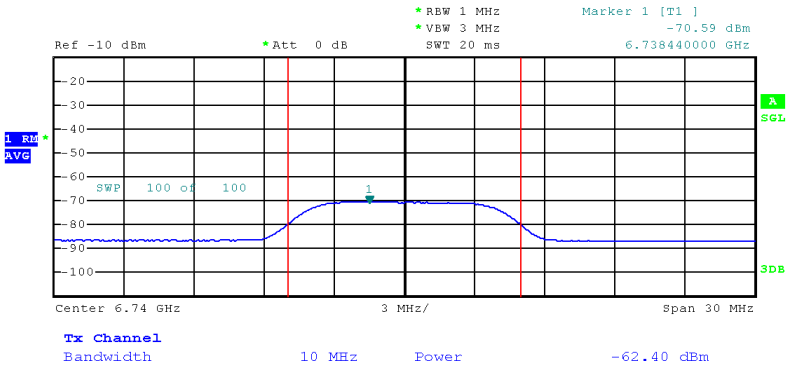

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6665 MHz**



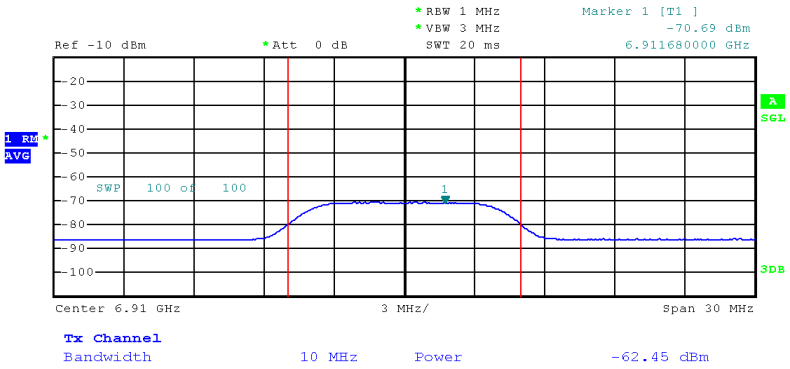

AWGN Bandwidth: 10MHz

**Frequency (MHz): 6740 MHz**

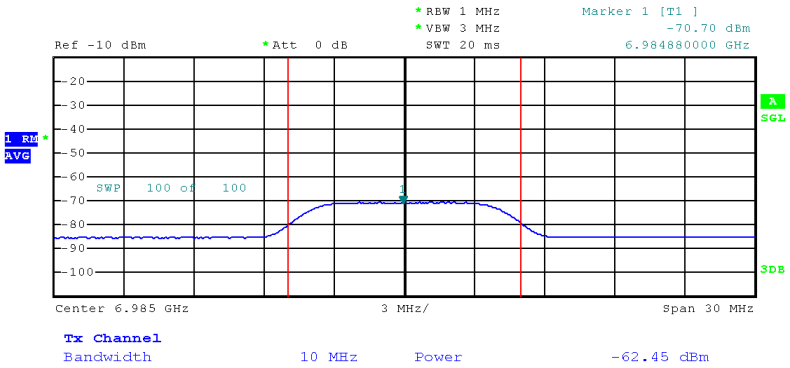



AWGN Bandwidth: 10MHz

**Frequency (MHz): 6910 MHz**

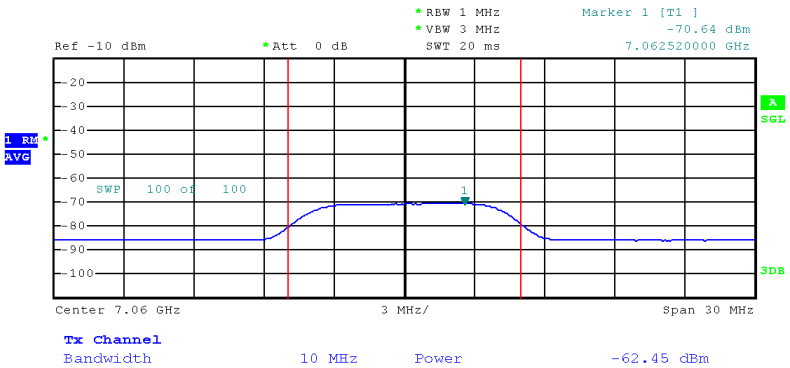



AWGN Bandwidth: 10MHz

| Frequency (MHz): 6985 MHz |
|---|
|  |



AWGN Bandwidth: 10MHz

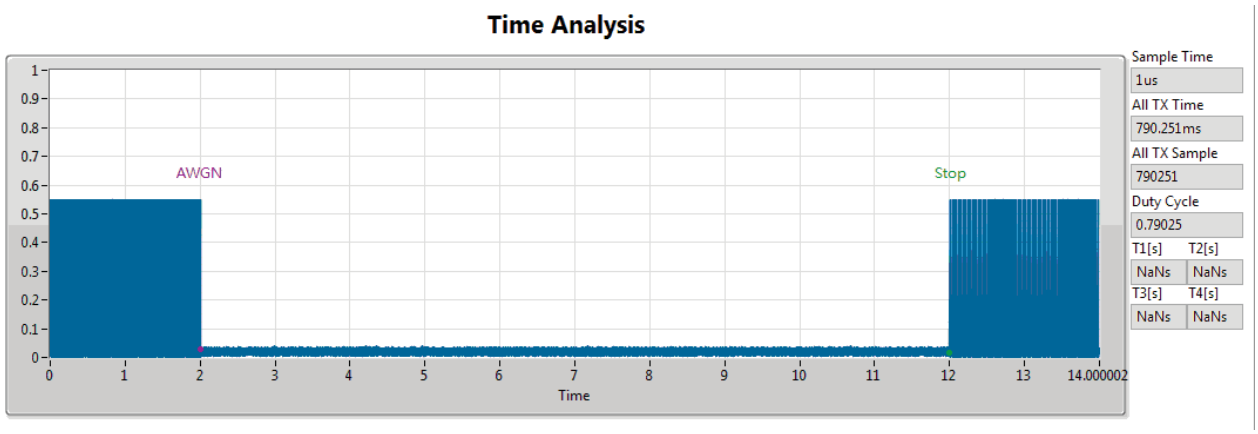
| Frequency (MHz): 7060 MHz |
|---|
|  |



AWGN Bandwidth: 10MHz

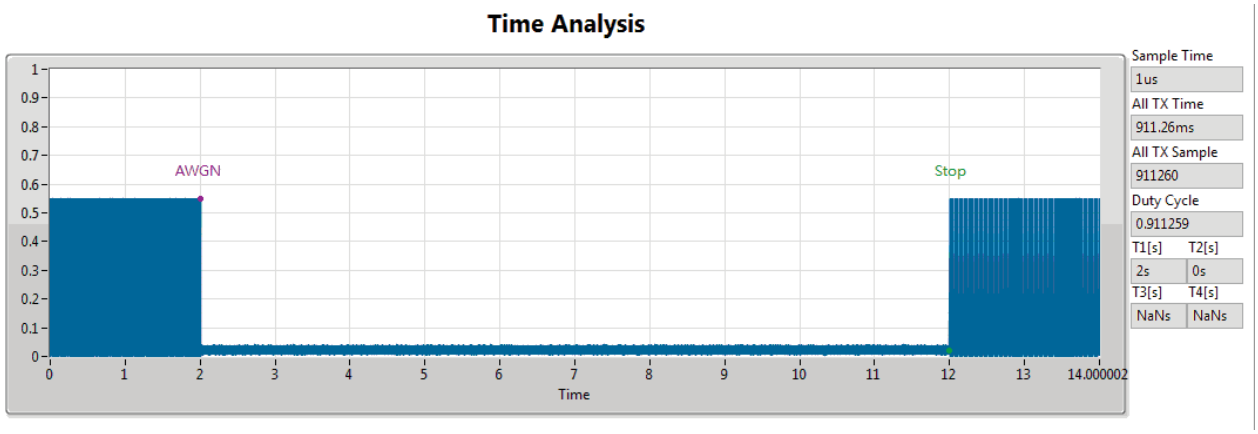
# 2. Contention-Based Protocol Plot

**Test CH 53 ; Incumbent signal 6215 MHz**

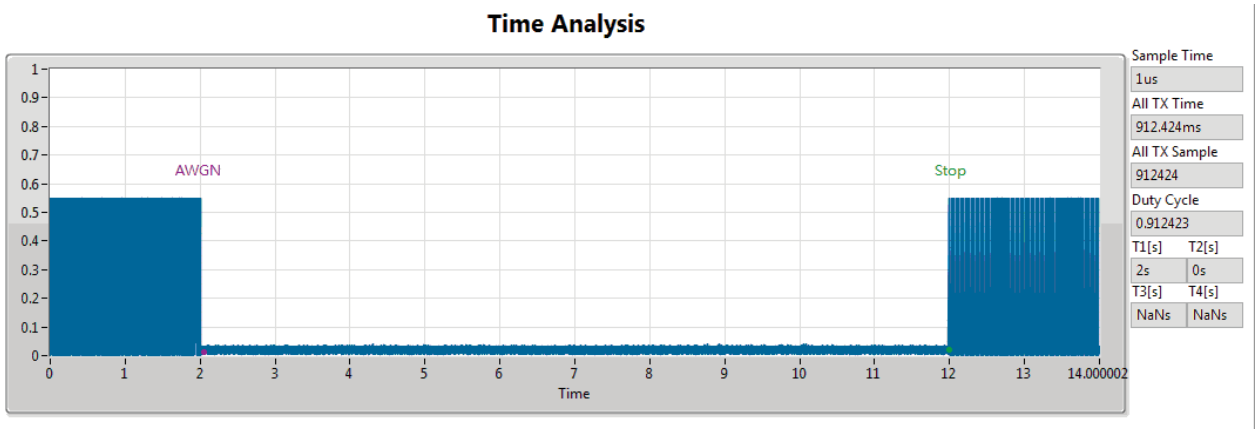
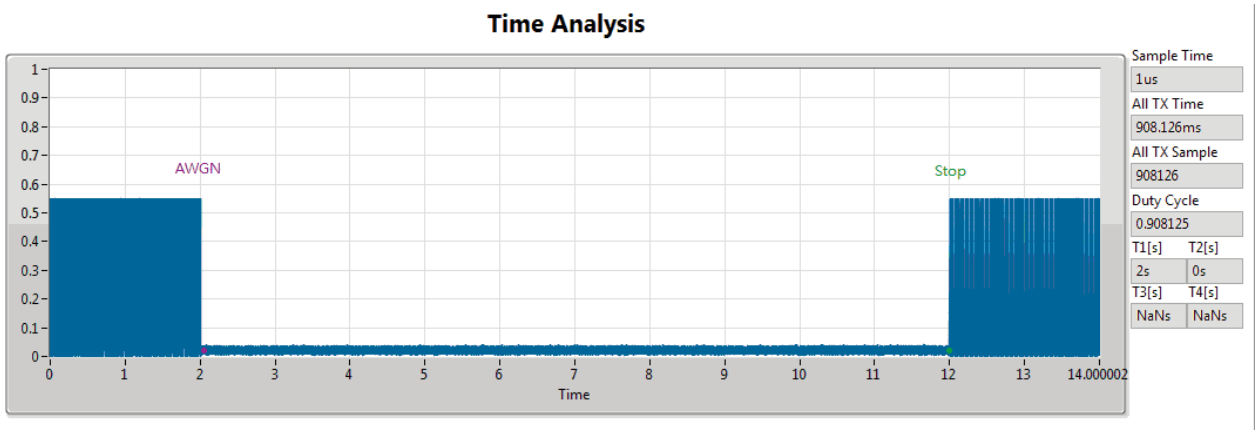


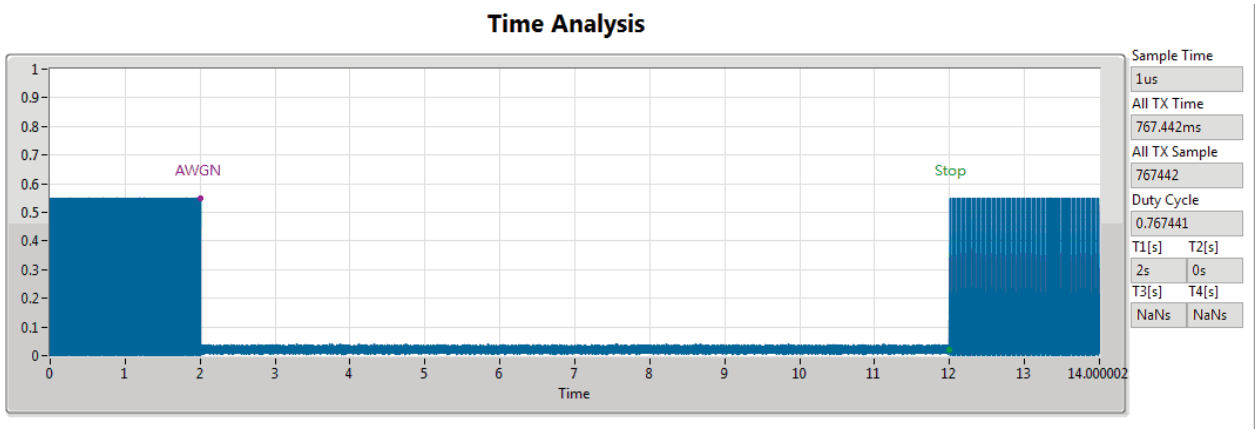
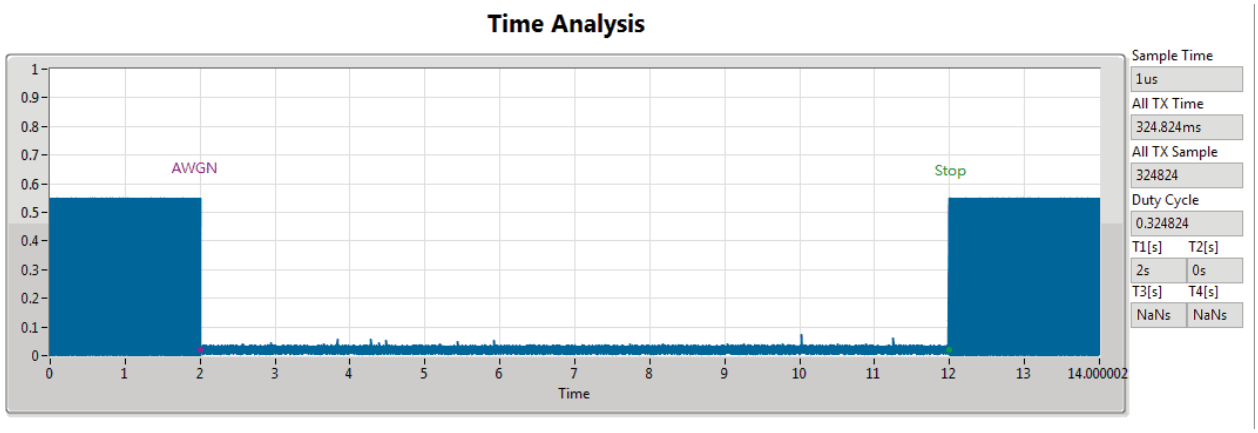

**Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.**

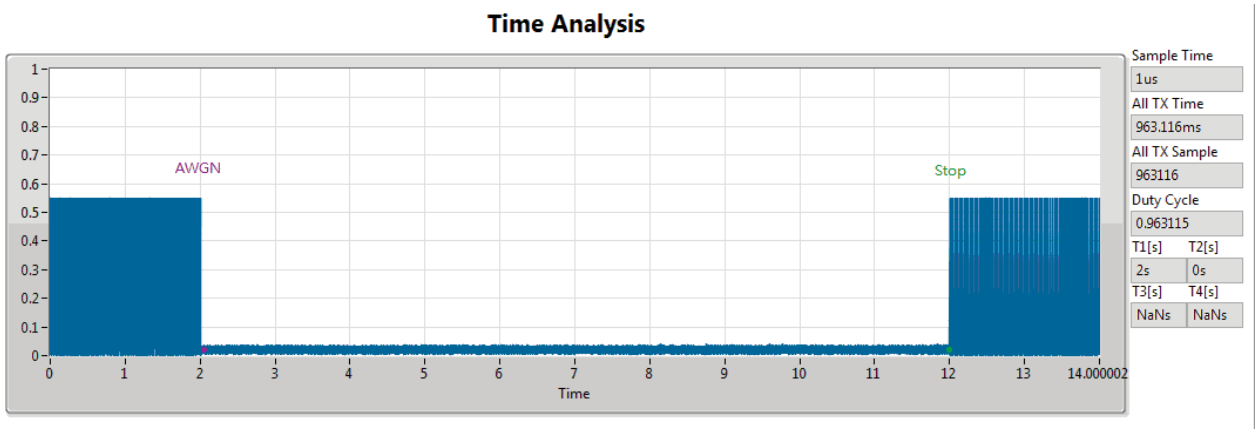
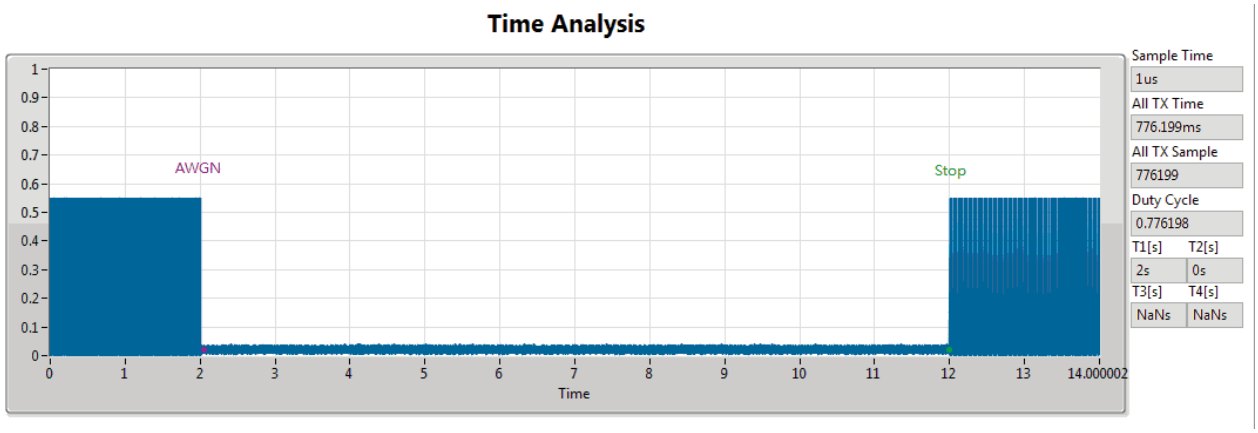
**Test CH 101 ; Incumbent signal 6455 MHz**

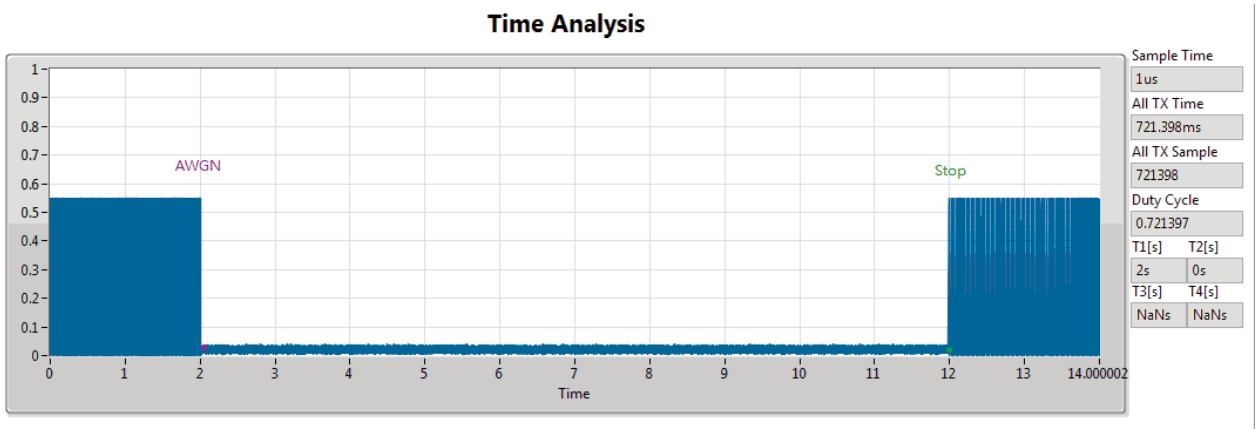
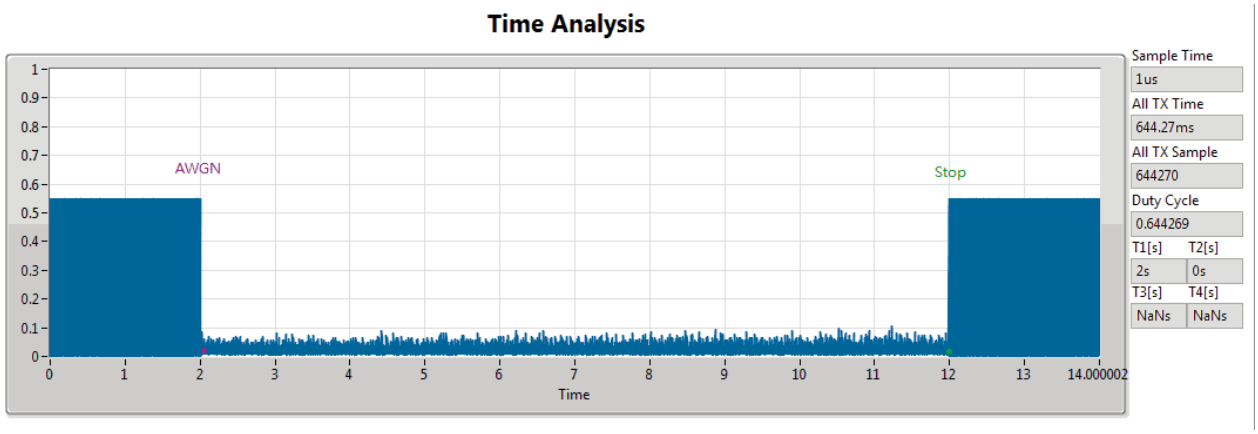


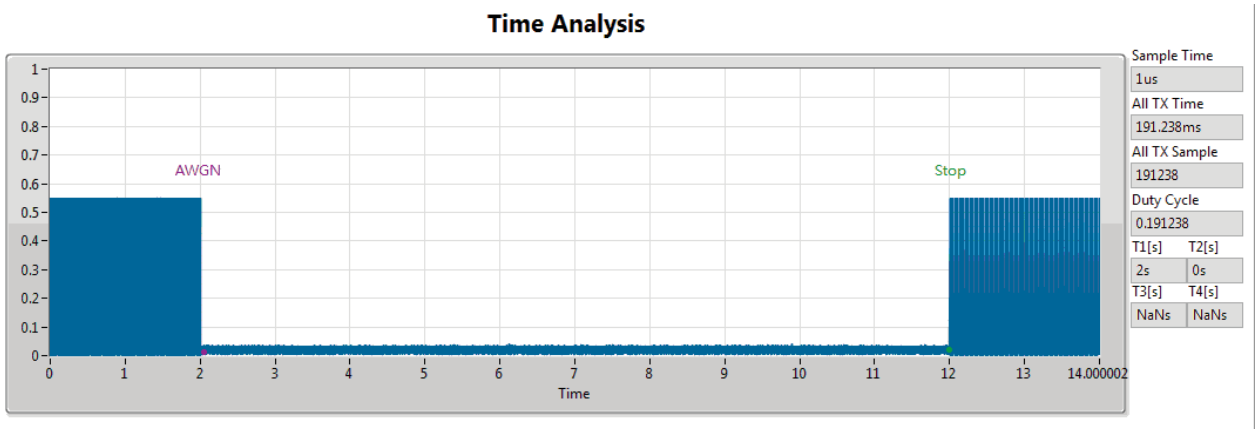
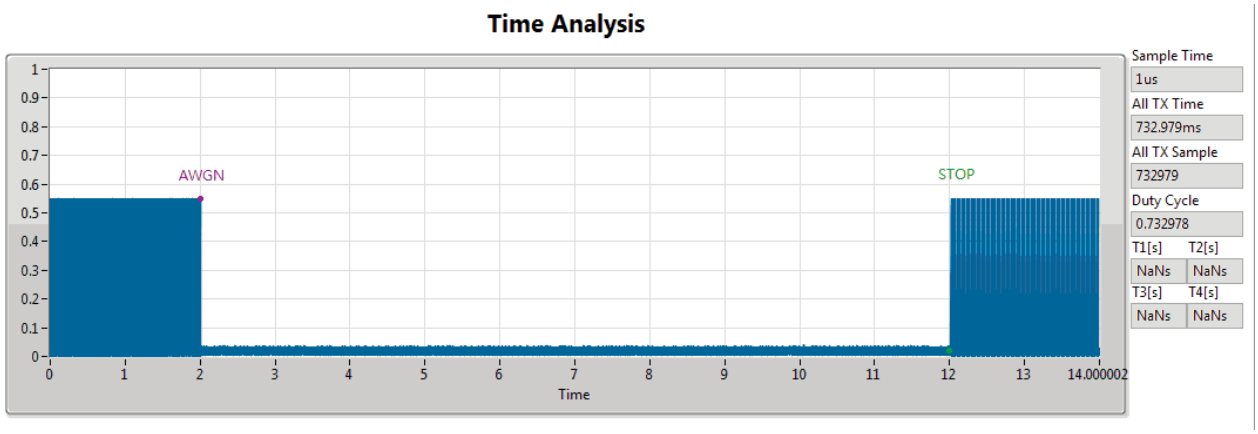

**Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.**

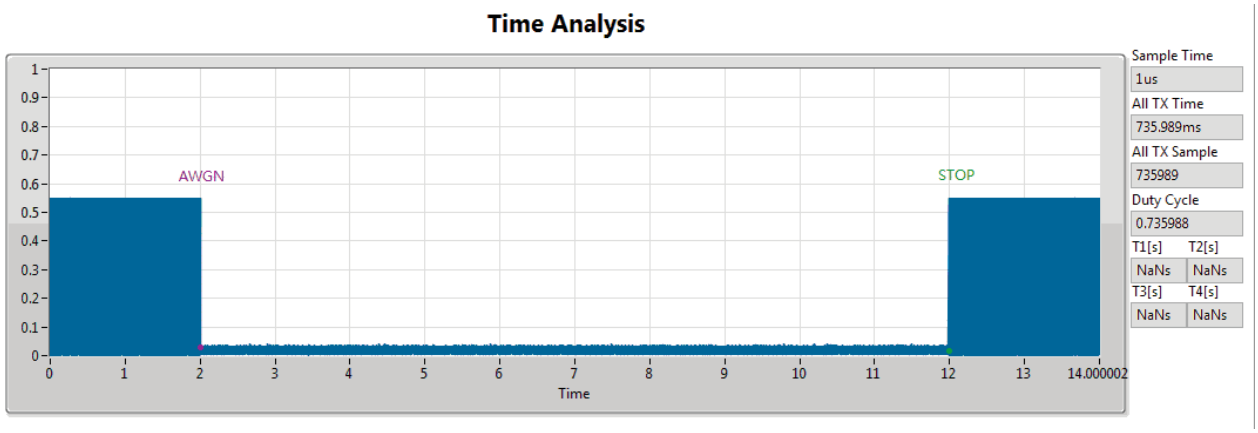
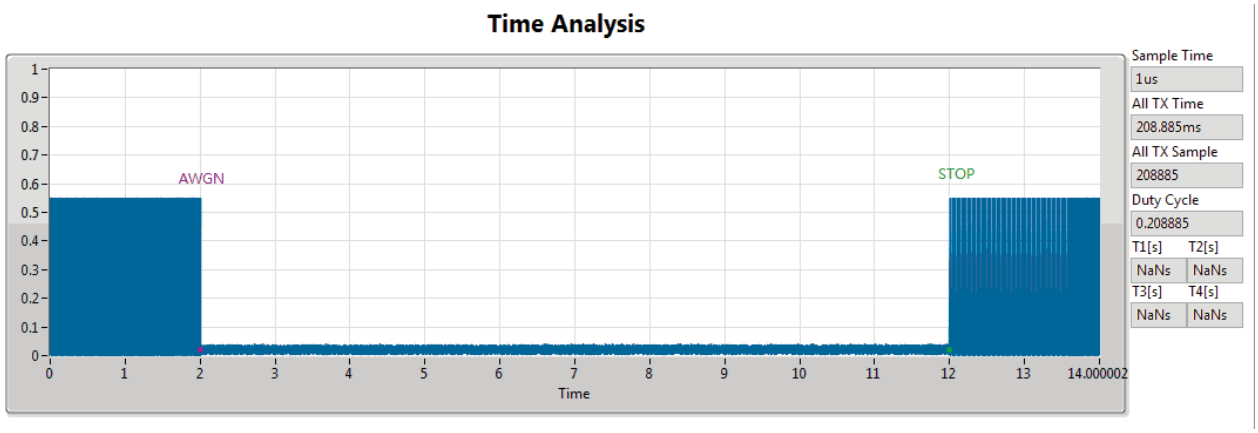
| Test CH 149 ; Incumbent signal 6695 MHz |
|---|
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |
| **Test CH 213 ; Incumbent signal 7015 MHz** |
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |

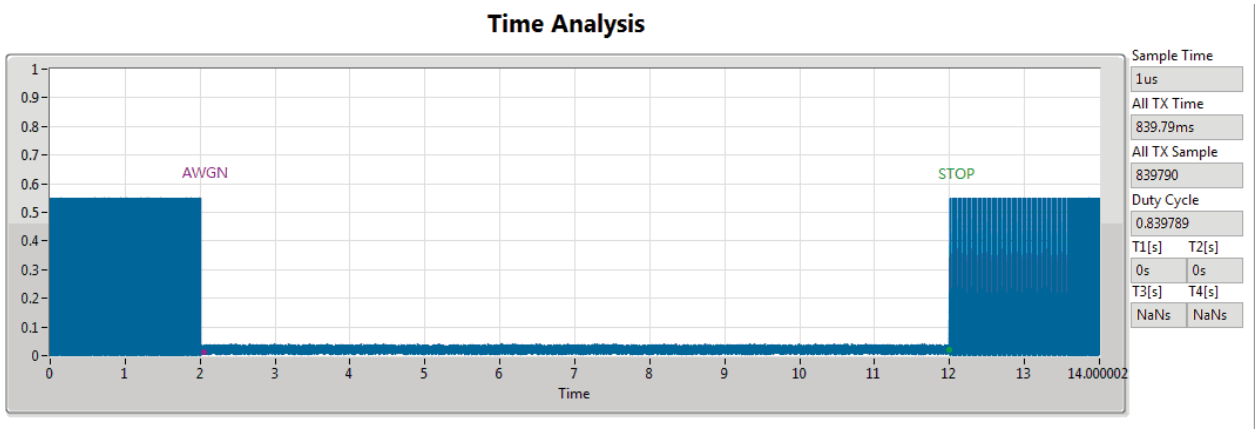
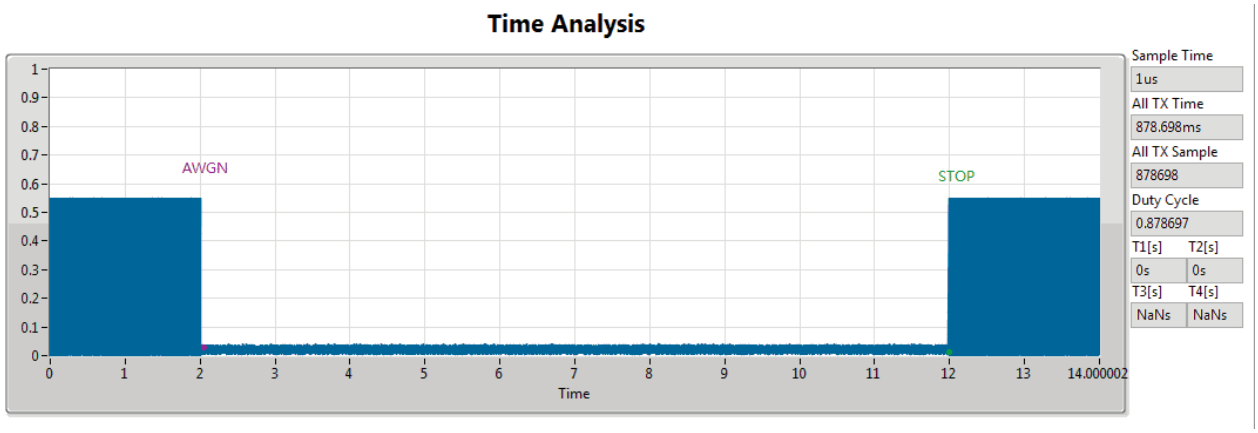
| Test CH 47 ; Incumbent signal 6110 MHz |
|---|
|  |
| Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal. |
| Test CH 47 ; Incumbent signal 6185 MHz |
|  |
| Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal. |

| Test CH 47 ; Incumbent signal 6260 MHz |
|---|
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |
| **Test CH 111 ; Incumbent signal 6430 MHz** |
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |

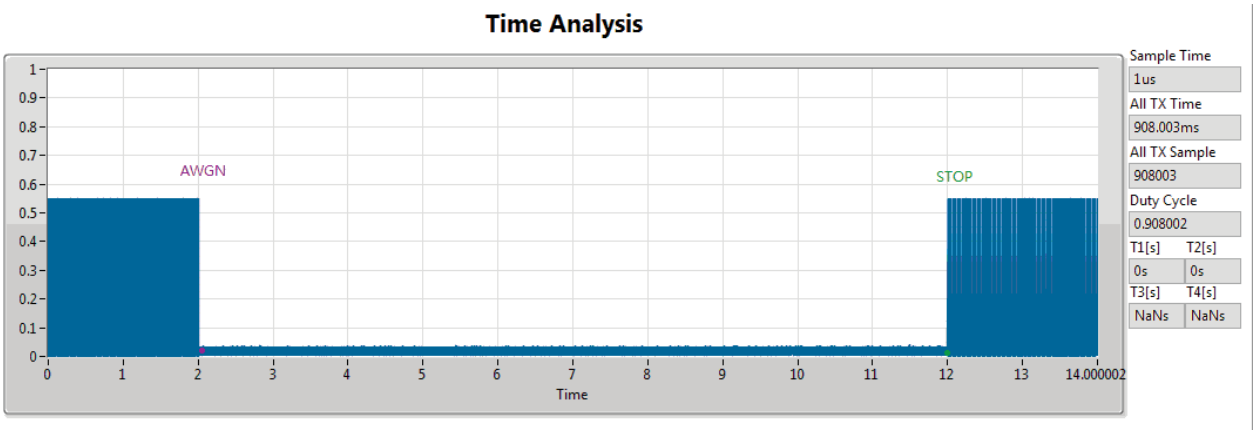
| Test CH 111 ; Incumbent signal 6505 MHz |
|---|
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |
| **Test CH 111 ; Incumbent signal 6580 MHz** |
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |

| Test CH 143 ; Incumbent signal 6590 MHz |
|---|
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |
| **Test CH 143 ; Incumbent signal 6665 MHz** |
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |

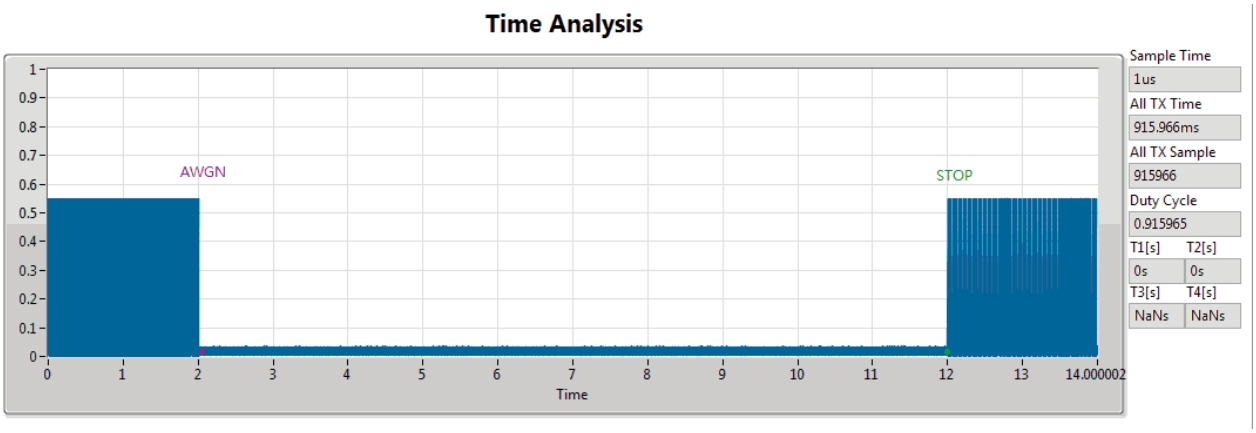
| Test CH 143 ; Incumbent signal 6740 MHz |
|---|
|  |
| Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal. |
| Test CH 207 ; Incumbent signal 6910 MHz |
|  |
| Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal. |

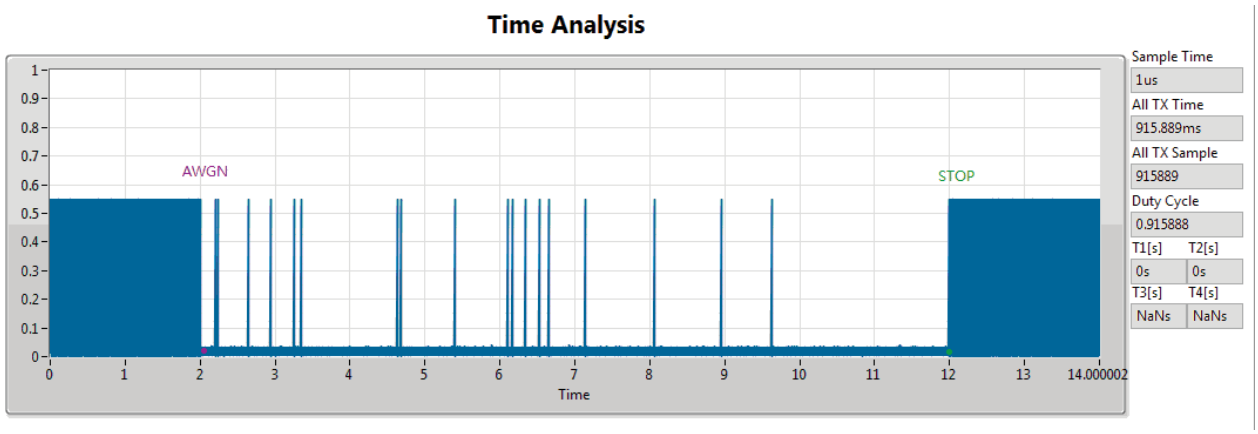
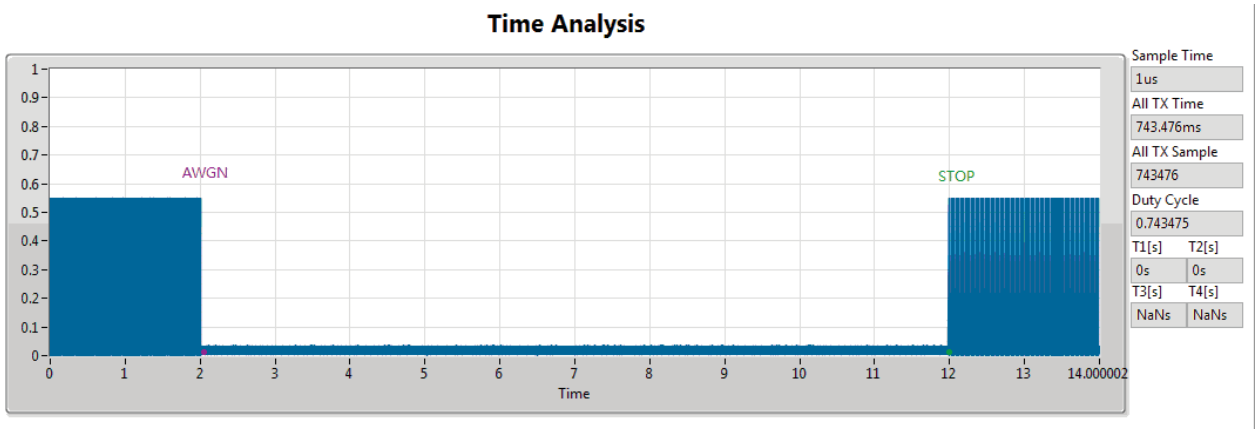
| Test CH 207 ; Incumbent signal 6985 MHz |
|---|
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |
| **Test CH 207 ; Incumbent signal 7060 MHz** |
|  |
| **Note : M1 : Inject AWGN signal ; M2 : Remove AWGN signal.** |

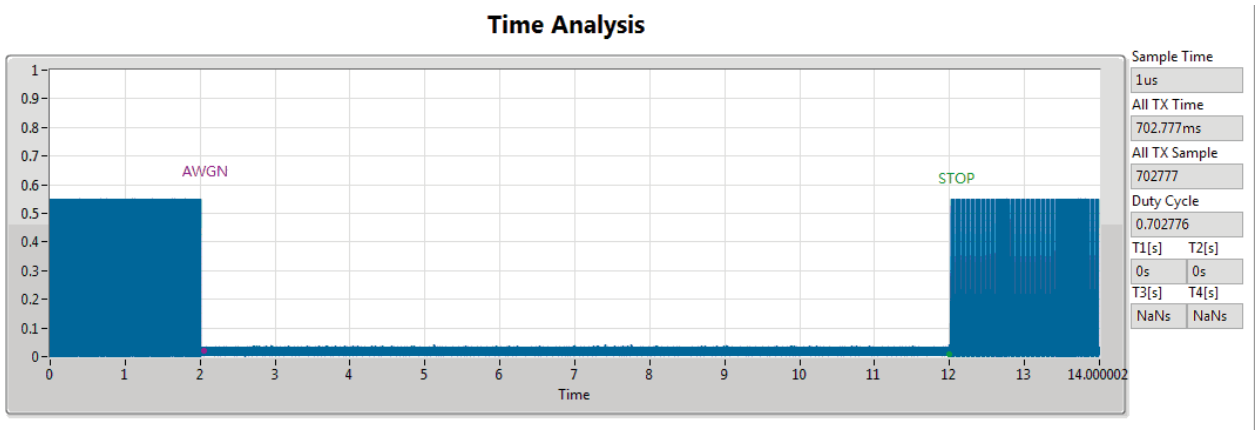
| Contention Based Protocol Threshold Level Verify Plot |
|---|
| Bandwidth (MHz): 20 |
| Frequency (MHz): 6215 MHz (Threshold Level: -62 dBm) |



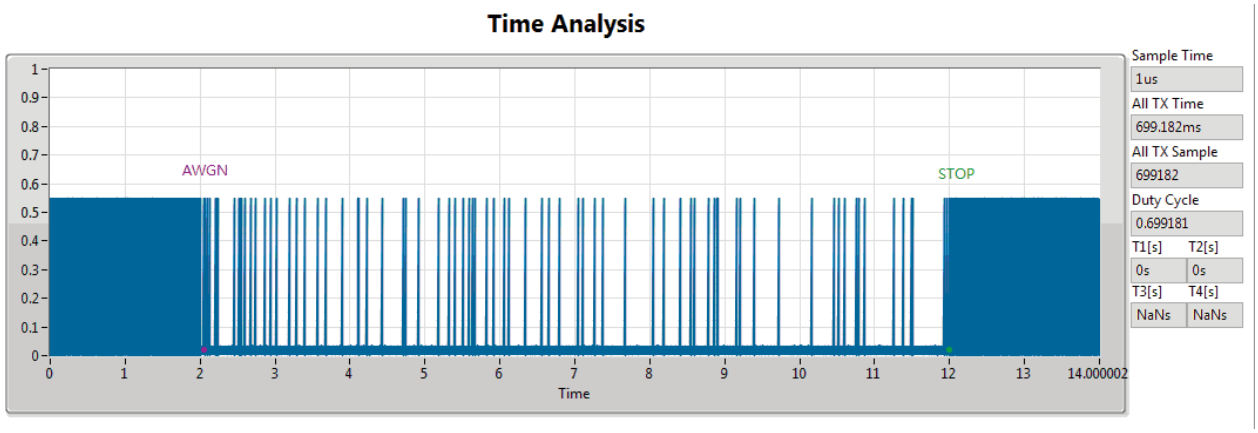

| Frequency (MHz): 6215 MHz (Threshold Level: -64dBm) |
|---|



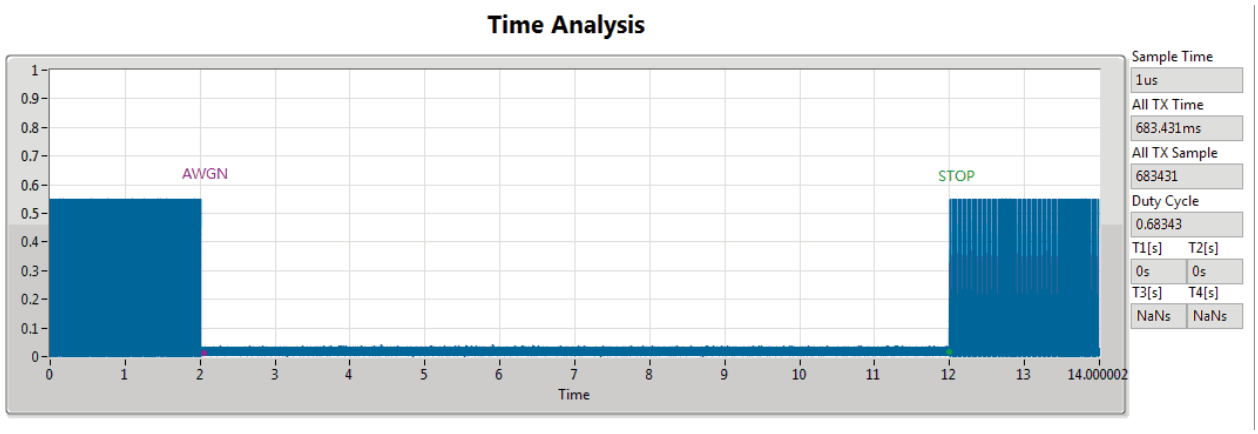
| Frequency (MHz): 6215 MHz (Threshold Level: -67 dBm) |
|---|
|  |
| **Contention Based Protocol Threshold Level Verify Plot** |
| **Bandwidth (MHz): 160** |
| **Frequency (MHz): 6110 MHz (Threshold Level: -62dBm)** |
|  |

| Frequency (MHz): 6110 MHz (Threshold Level: -70dBm) |
|---|
|  |

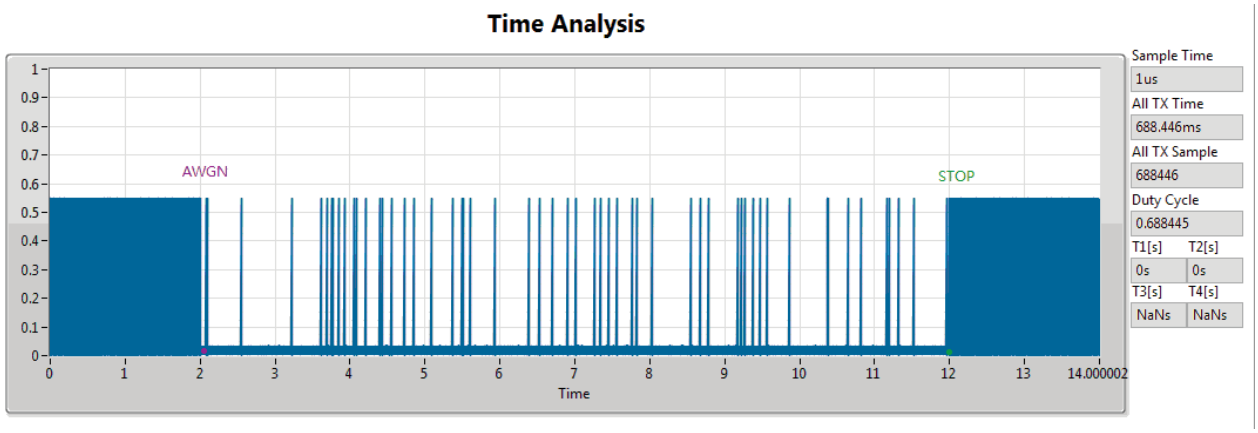


| Frequency (MHz): 6110 MHz (Threshold Level: -71dBm) |
|---|
|  |

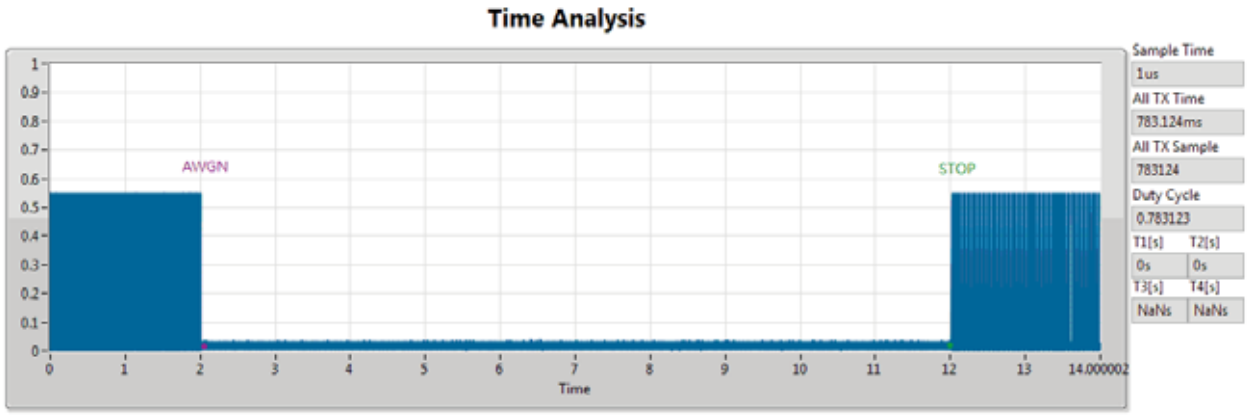
**Frequency (MHz): 6185 MHz (Threshold Level: -60dBm)**



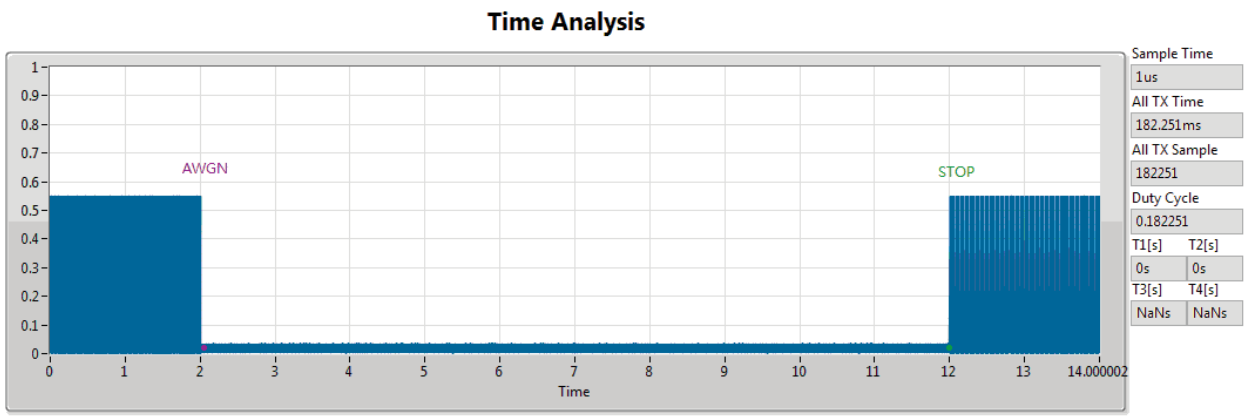

**Frequency (MHz): 6185 MHz (Threshold Level: -63dBm)**



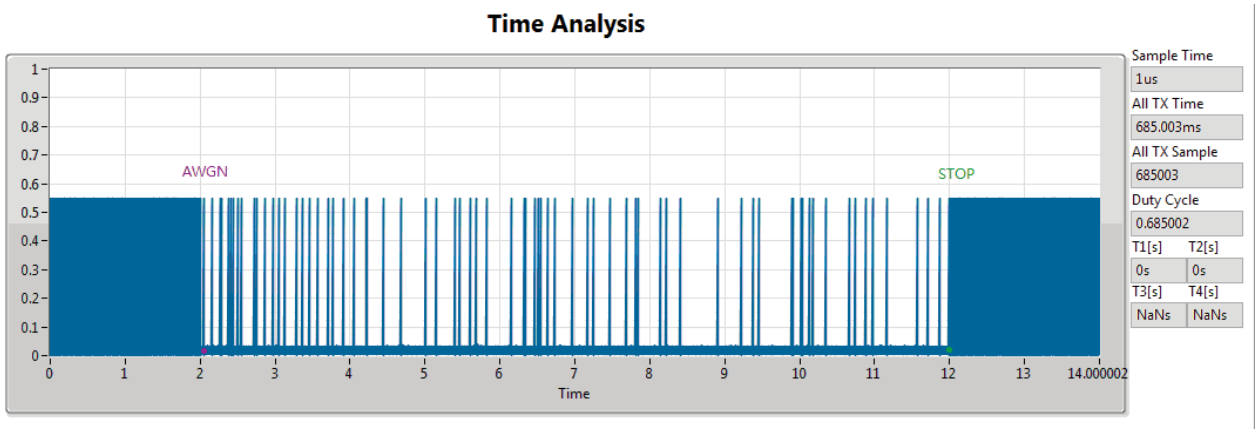
| Bandwidth (MHz): 160 |
| --- |
| Frequency (MHz): 6260 MHz (Threshold Level: -62dBm) |




| Frequency (MHz): 6260 MHz (Threshold Level: -68dBm) |
| --- |



**Frequency (MHz): 6260 MHz (Threshold Level: -69dBm)**



Summary

| Mode | Result | Ch (Hz) | Center (Hz) | ppm | Limit (ppm) | Port | Remark |
|---|---|---|---|---|---|---|---|
| 5.925-6.425GHz | - | - | - | - | - | - | - |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass | 6.175G | 6.174983G | 2.7325 | Inf | 1 | 2 min |

**Condition Table**

| Condition Item | Abbreviation/Remark | Remark |
|---|---|---|
| RF Conducted | Abbreviation | Remark |
| TnomVnom | Tnom | 20°C |
| - | Vnom | 120V |
| Freq. Stability | Abbreviation | Remark |
| TnomVnom | Tnom | 20°C |
| TminVmax | Tmin | 0°C |
| TminVmin | Tmax | 40°C |
| TmaxVmax | Vnom | 120V |
| TmaxVmin | Vmax | 132V |
| - | Vmin | 108V |

Result

| Mode | Result | Ch (Hz) | Center (Hz) | ppm | Limit (ppm) | Port | Remark |
|---|---|---|---|---|---|---|---|
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - |
| 6175MHz_TnomVnom | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 0 min |
| 6175MHz_TnomVnom | Pass | 6.175G | 6.174983G | 2.7325 | Inf | 1 | 2 min |
| 6175MHz_TnomVnom | Pass | 6.175G | 6.174989G | 1.8216 | Inf | 1 | 5 min |
| 6175MHz_TnomVnom | Pass | 6.175G | 6.174991G | 1.518 | Inf | 1 | 10 min |
| 6175MHz_TminVmax | Pass | 6.175G | 6.174985G | 2.4288 | Inf | 1 | 0 min |
| 6175MHz_TminVmax | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 2 min |
| 6175MHz_TminVmax | Pass | 6.175G | 6.174993G | 1.2144 | Inf | 1 | 5 min |
| 6175MHz_TminVmax | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 10 min |
| 6175MHz_TminVmin | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 0 min |
| 6175MHz_TminVmin | Pass | 6.175G | 6.174989G | 1.8216 | Inf | 1 | 2 min |
| 6175MHz_TminVmin | Pass | 6.175G | 6.174989G | 1.8216 | Inf | 1 | 5 min |
| 6175MHz_TminVmin | Pass | 6.175G | 6.174983G | 2.7325 | Inf | 1 | 10 min |
| 6175MHz_TmaxVmax | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 0 min |
| 6175MHz_TmaxVmax | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 2 min |
| 6175MHz_TmaxVmax | Pass | 6.175G | 6.174987G | 2.1252 | Inf | 1 | 5 min |
| 6175MHz_TmaxVmax | Pass | 6.175G | 6.174991G | 1.518 | Inf | 1 | 10 min |
| 6175MHz_TmaxVmin | Pass | 6.175G | 6.174989G | 1.8216 | Inf | 1 | 0 min |
| 6175MHz_TmaxVmin | Pass | 6.175G | 6.174991G | 1.518 | Inf | 1 | 2 min |
| 6175MHz_TmaxVmin | Pass | 6.175G | 6.174991G | 1.518 | Inf | 1 | 5 min |
| 6175MHz_TmaxVmin | Pass | 6.175G | 6.174993G | 1.2144 | Inf | 1 | 10 min |