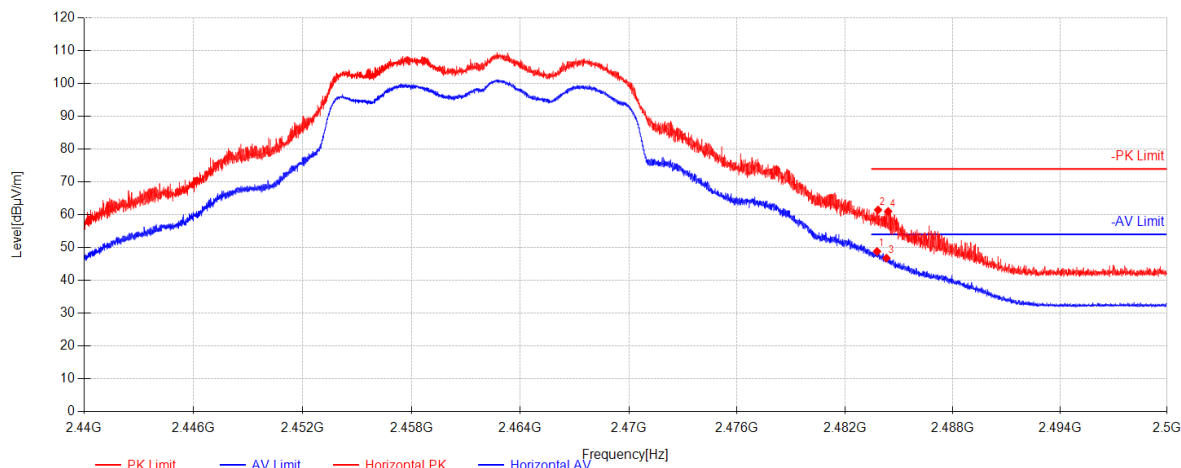


Report No.: SEWA2301000005RG03

Rev.: 01

Page: 230 of 259

802.11g_Channel 11



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1 | 2483.785 | 44.65 | 27.72 | -23.54 | 48.82 | 54.00 | 5.18 | 266 | 104 | Horizontal |
| 2 | 2483.845 | 57.30 | 27.72 | -23.54 | 61.47 | 74.00 | 12.53 | 266 | 104 | Horizontal |
| 3 | 2484.31 | 42.62 | 27.72 | -23.54 | 46.79 | 54.00 | 7.21 | 266 | 104 | Horizontal |
| 4 | 2484.4075 | 56.85 | 27.72 | -23.54 | 61.02 | 74.00 | 12.98 | 266 | 104 | Horizontal |



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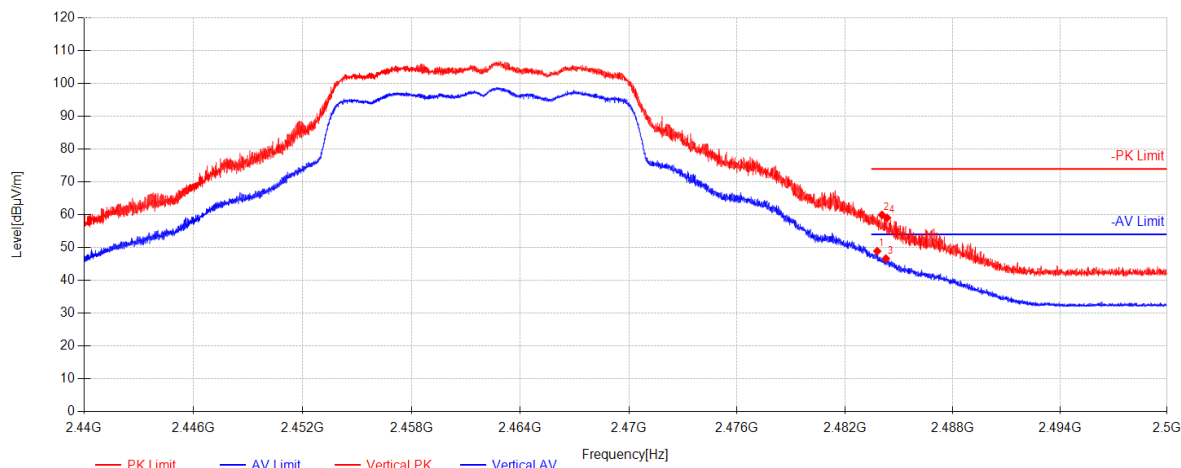
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 231 of 259

802.11g_Channel 11



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.8 | 44.72 | 27.72 | -23.54 | 48.89 | 54.00 | 5.11 | 166 | 85 | Vertical |
| 2 | 2484.0625 | 55.79 | 27.72 | -23.54 | 59.96 | 74.00 | 14.04 | 166 | 85 | Vertical |
| 3 | 2484.28 | 42.47 | 27.72 | -23.54 | 46.64 | 54.00 | 7.36 | 166 | 85 | Vertical |
| 4 | 2484.3475 | 54.89 | 27.72 | -23.54 | 59.06 | 74.00 | 14.94 | 166 | 85 | Vertical |



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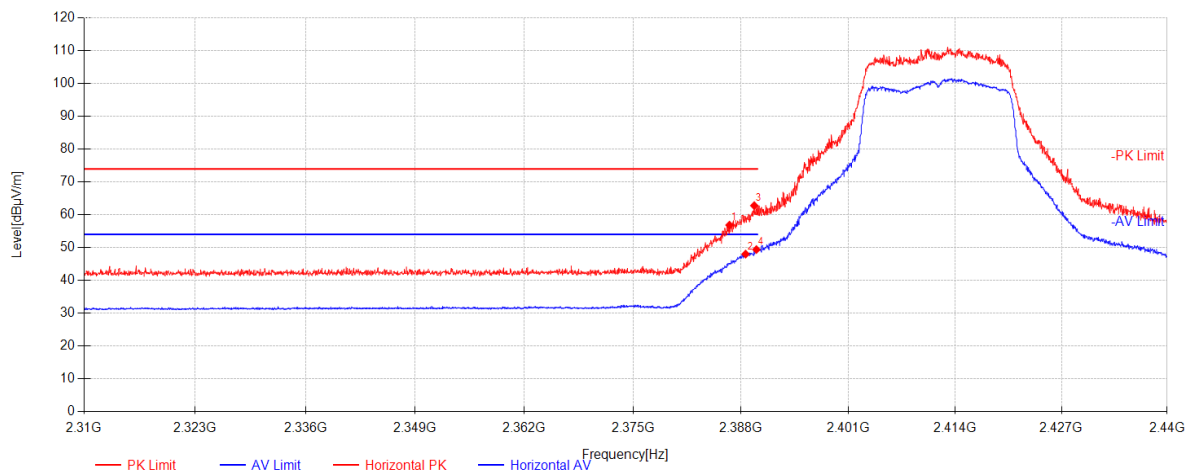
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 232 of 259

802.11n20_Channel 01



ata List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1 | 2386.6133 | 52.99 | 27.43 | -23.57 | 56.85 | 74.00 | 17.15 | 155 | 102 | Horizontal |
| 2 | 2388.5633 | 44.14 | 27.43 | -23.57 | 48.00 | 54.00 | 6.00 | 155 | 102 | Horizontal |
| 3 | 2389.6033 | 58.92 | 27.43 | -23.57 | 62.78 | 74.00 | 11.22 | 155 | 102 | Horizontal |
| 4 | 2389.8633 | 45.54 | 27.43 | -23.57 | 49.40 | 54.00 | 4.60 | 155 | 102 | Horizontal |



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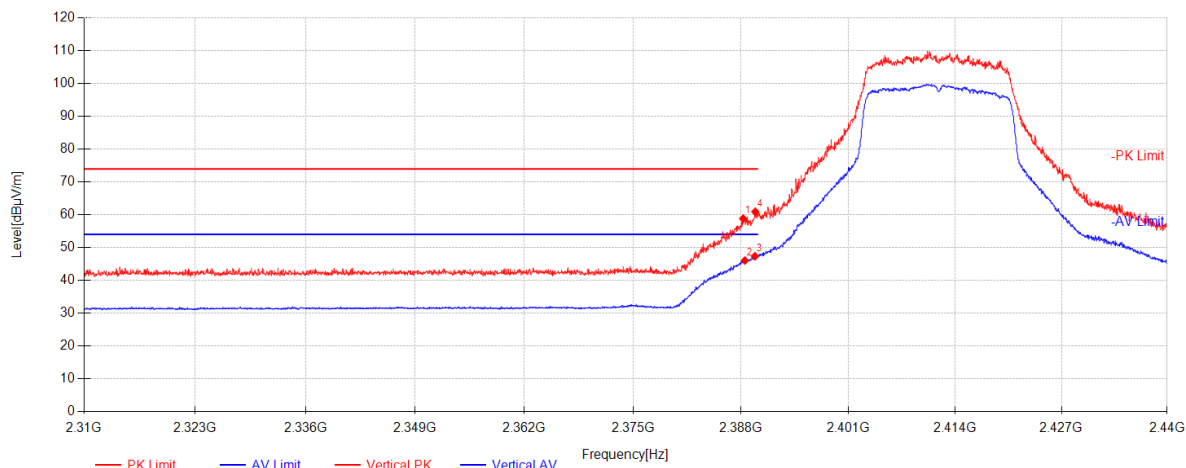
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 233 of 259

802.11n20_Channel 01



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.26 | 54.99 | 27.43 | -23.57 | 58.85 | 74.00 | 15.15 | 299 | 145 | Vertical |
| 2 | 2388.4767 | 42.19 | 27.43 | -23.57 | 46.05 | 54.00 | 7.95 | 299 | 145 | Vertical |
| 3 | 2389.69 | 43.49 | 27.43 | -23.57 | 47.35 | 54.00 | 6.65 | 299 | 145 | Vertical |
| 4 | 2389.7333 | 57.07 | 27.43 | -23.57 | 60.93 | 74.00 | 13.07 | 299 | 145 | Vertical |



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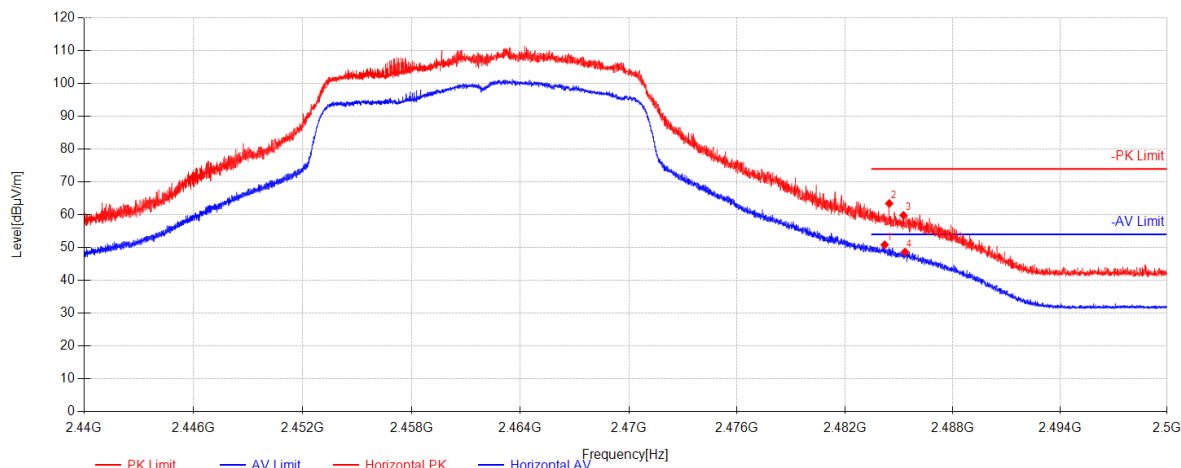
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 234 of 259

802.11n20_Channel 11



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2484.2125 | 46.67 | 27.72 | -23.54 | 50.84 | 54.00 | 3.16 | 289 | 117 | Horizontal |
| 2 | 2484.4675 | 59.27 | 27.72 | -23.54 | 63.44 | 74.00 | 10.56 | 289 | 117 | Horizontal |
| 3 | 2485.2625 | 55.65 | 27.72 | -23.54 | 59.83 | 74.00 | 14.17 | 289 | 117 | Horizontal |
| 4 | 2485.345 | 44.46 | 27.72 | -23.54 | 48.64 | 54.00 | 5.36 | 289 | 117 | Horizontal |



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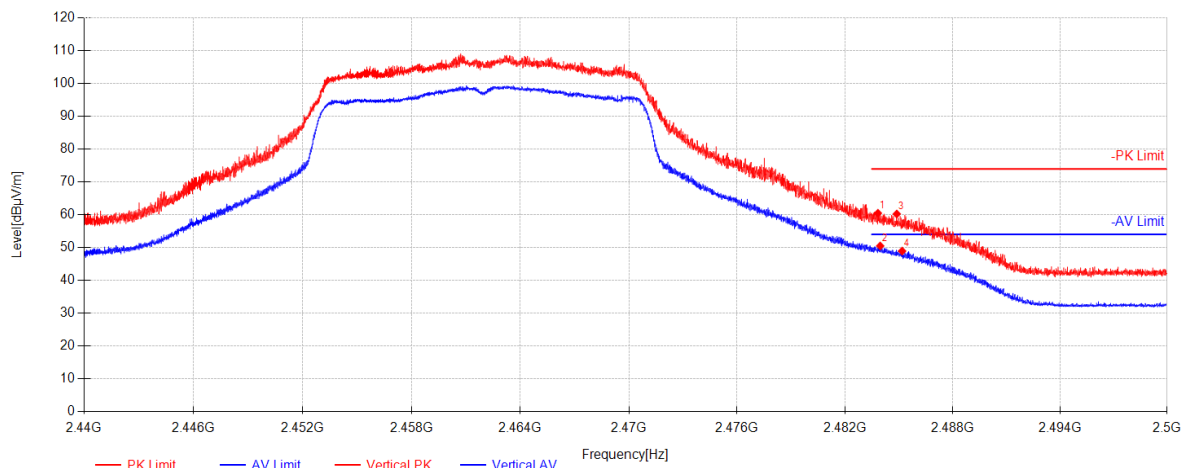
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 235 of 259

802.11n20_Channel 11



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.8375 | 56.30 | 27.72 | -23.54 | 60.47 | 74.00 | 13.53 | 233 | 85 | Vertical |
| 2 | 2483.965 | 46.32 | 27.72 | -23.54 | 50.49 | 54.00 | 3.51 | 233 | 85 | Vertical |
| 3 | 2484.8875 | 56.07 | 27.72 | -23.54 | 60.25 | 74.00 | 13.75 | 233 | 85 | Vertical |
| 4 | 2485.1875 | 44.75 | 27.72 | -23.54 | 48.93 | 54.00 | 5.07 | 233 | 85 | Vertical |



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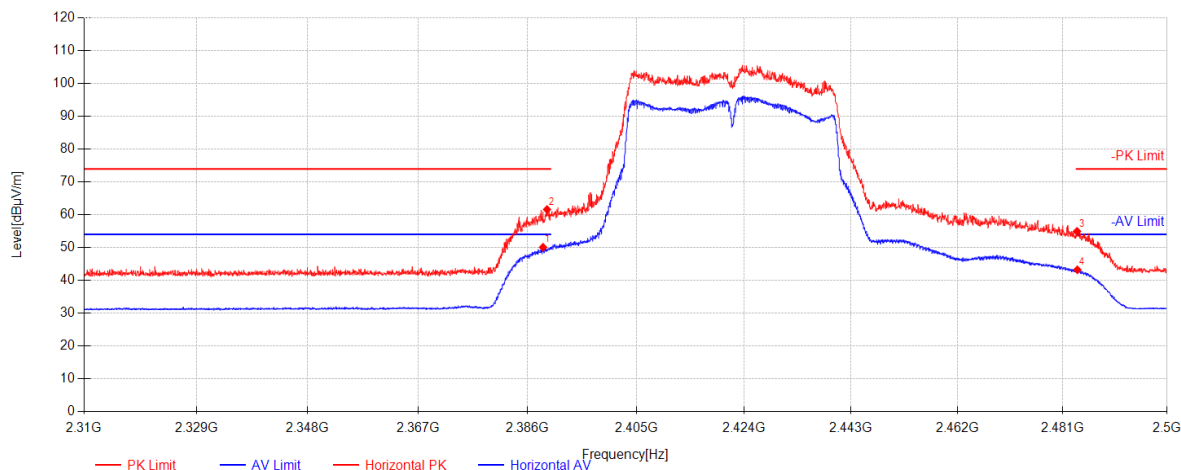
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 236 of 259

802.11n40_Channel 03



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.6933 | 46.22 | 27.43 | -23.57 | 50.08 | 54.00 | 3.92 | 231 | 100 | Horizontal |
| 2 | 2389.3867 | 57.75 | 27.43 | -23.57 | 61.61 | 74.00 | 12.39 | 231 | 100 | Horizontal |
| 3 | 2483.62 | 50.77 | 27.72 | -23.54 | 54.94 | 74.00 | 19.06 | 231 | 100 | Horizontal |
| 4 | 2483.68 | 39.05 | 27.72 | -23.54 | 43.22 | 54.00 | 10.78 | 231 | 100 | Horizontal |



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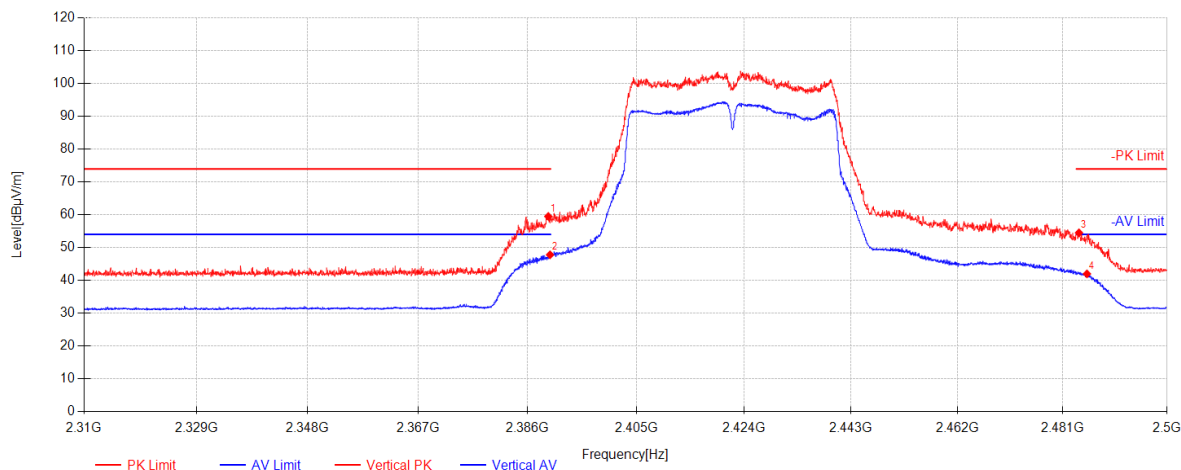
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 237 of 259

802.11n40_Channel 03



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2389.6033 | 55.64 | 27.43 | -23.57 | 59.50 | 74.00 | 14.50 | 251 | 84 | Vertical |
| 2 | 2389.9067 | 43.93 | 27.43 | -23.57 | 47.79 | 54.00 | 6.21 | 251 | 84 | Vertical |
| 3 | 2483.98 | 50.33 | 27.72 | -23.54 | 54.50 | 74.00 | 19.50 | 251 | 84 | Vertical |
| 4 | 2485.42 | 37.79 | 27.72 | -23.54 | 41.97 | 54.00 | 12.03 | 251 | 84 | Vertical |



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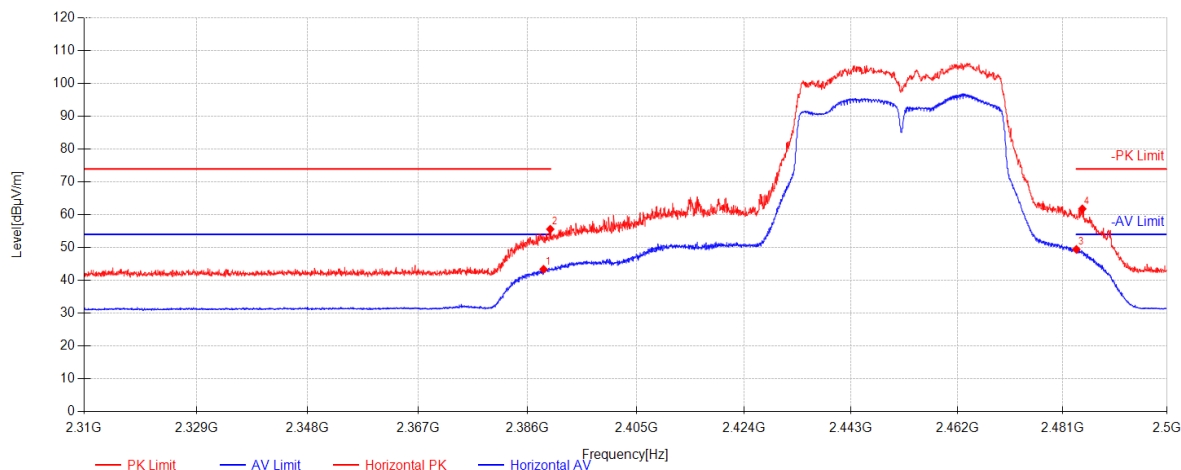
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 238 of 259

802.11n40_Channel 09



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.78 | 39.53 | 27.43 | -23.57 | 43.39 | 54.00 | 10.61 | 233 | 115 | Horizontal |
| 2 | 2389.95 | 51.74 | 27.43 | -23.57 | 55.60 | 74.00 | 18.40 | 233 | 115 | Horizontal |
| 3 | 2483.5 | 45.27 | 27.72 | -23.54 | 49.44 | 54.00 | 4.56 | 233 | 115 | Horizontal |
| 4 | 2484.58 | 57.64 | 27.72 | -23.54 | 61.81 | 74.00 | 12.19 | 233 | 115 | Horizontal |



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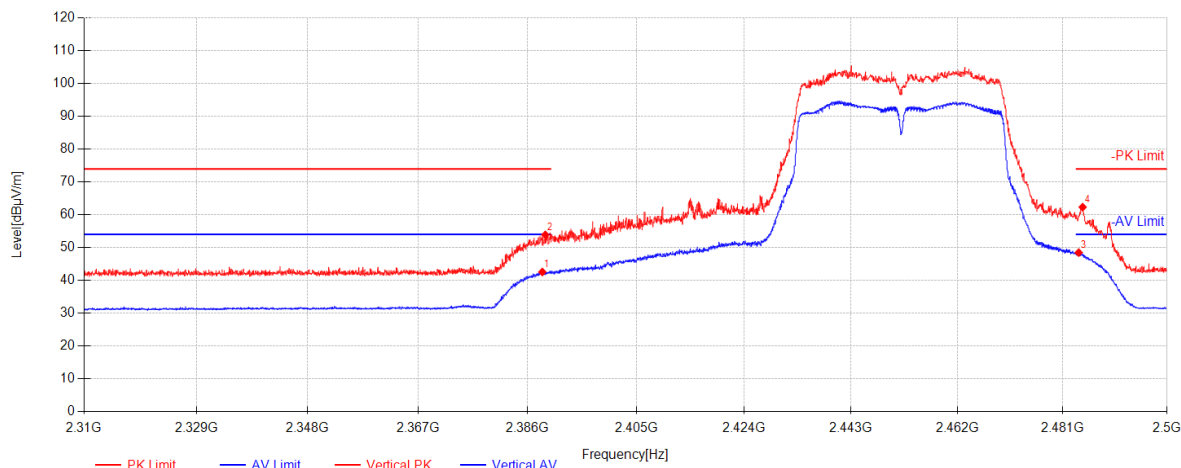
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 239 of 259

802.11n40_Channel 09



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.5633 | 38.69 | 27.43 | -23.57 | 42.55 | 54.00 | 11.45 | 166 | 88 | Vertical |
| 2 | 2389.0833 | 50.02 | 27.43 | -23.57 | 53.88 | 74.00 | 20.12 | 166 | 88 | Vertical |
| 3 | 2483.92 | 44.29 | 27.72 | -23.54 | 48.46 | 54.00 | 5.54 | 166 | 88 | Vertical |
| 4 | 2484.64 | 58.16 | 27.72 | -23.54 | 62.33 | 74.00 | 11.67 | 166 | 88 | Vertical |



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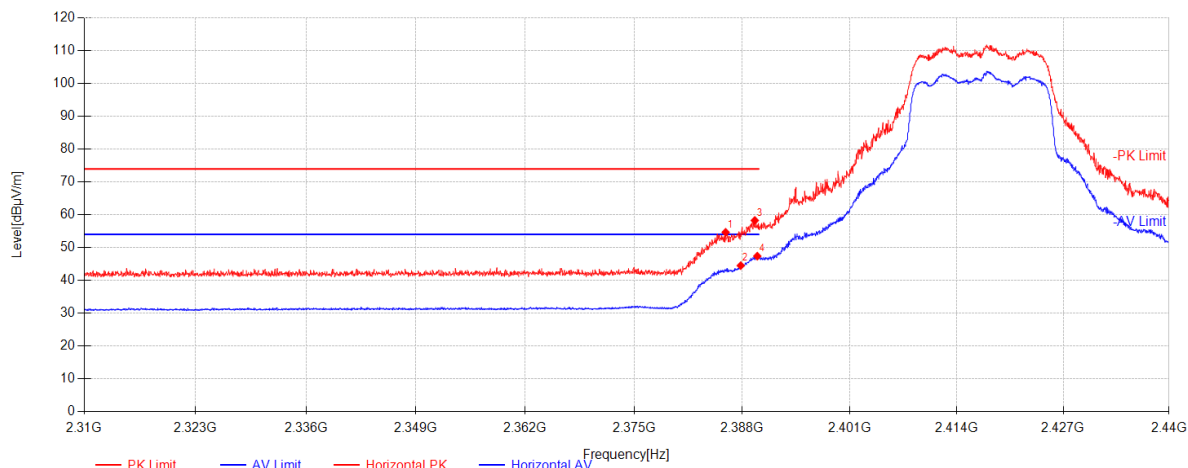
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 240 of 259

802.11g_Channel 02



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2386.0067 | 50.79 | 27.43 | -23.57 | 54.65 | 74.00 | 19.35 | 156 | 121 | Horizontal |
| 2 | 2387.8267 | 40.64 | 27.43 | -23.57 | 44.50 | 54.00 | 9.50 | 156 | 121 | Horizontal |
| 3 | 2389.5167 | 54.41 | 27.43 | -23.57 | 58.27 | 74.00 | 15.73 | 156 | 121 | Horizontal |
| 4 | 2389.82 | 43.52 | 27.43 | -23.57 | 47.38 | 54.00 | 6.62 | 156 | 121 | Horizontal |



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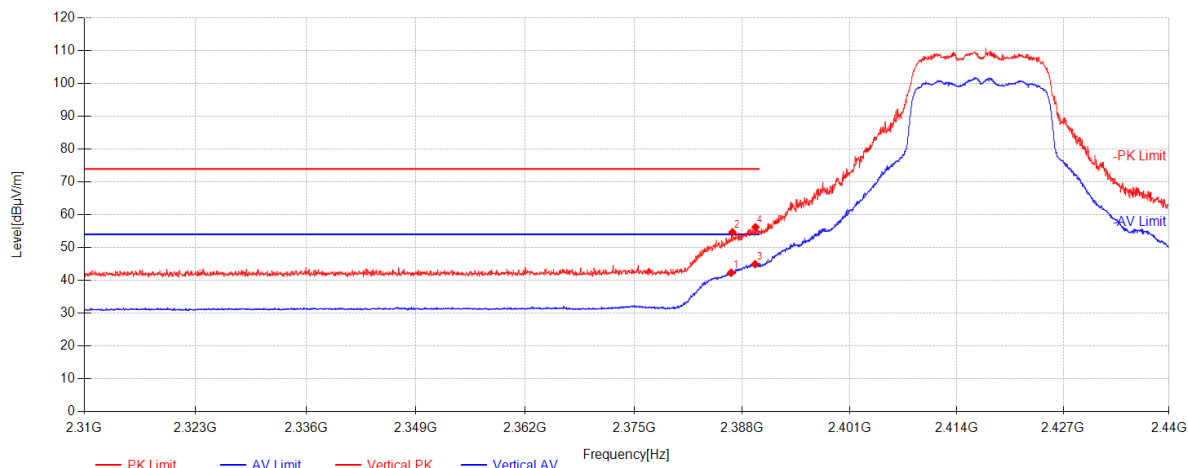
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 241 of 259

802.11g_Channel 02



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2386.6567 | 38.45 | 27.43 | -23.57 | 42.31 | 54.00 | 11.69 | 244 | 92 | Vertical |
| 2 | 2386.83 | 50.82 | 27.43 | -23.57 | 54.68 | 74.00 | 19.32 | 244 | 92 | Vertical |
| 3 | 2389.56 | 41.06 | 27.43 | -23.57 | 44.92 | 54.00 | 9.08 | 244 | 92 | Vertical |
| 4 | 2389.6033 | 52.34 | 27.43 | -23.57 | 56.20 | 74.00 | 17.80 | 244 | 92 | Vertical |



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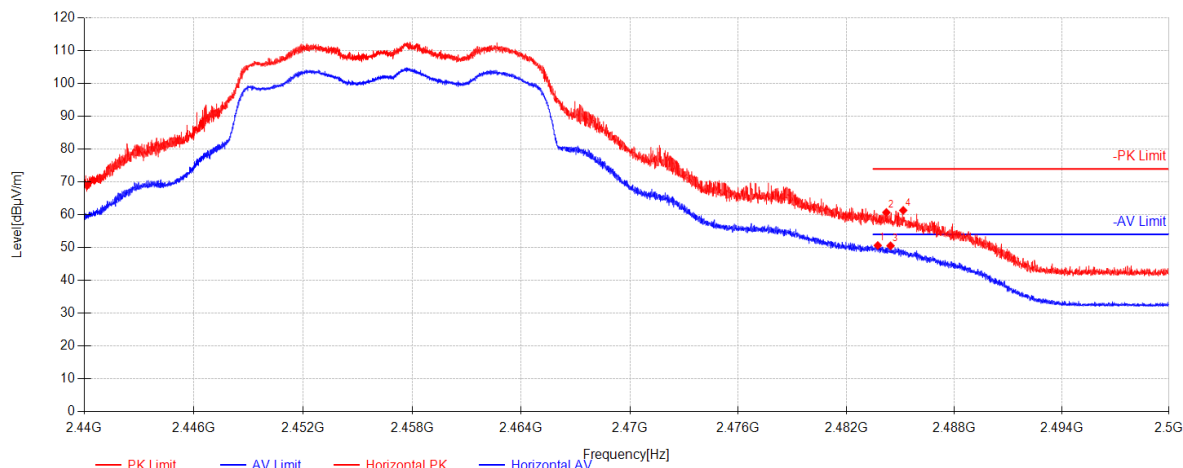
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 242 of 259

802.11g_Channel 10



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.7475 | 46.46 | 27.72 | -23.54 | 50.63 | 54.00 | 3.37 | 256 | 118 | Horizontal |
| 2 | 2484.2275 | 56.53 | 27.72 | -23.54 | 60.70 | 74.00 | 13.30 | 256 | 118 | Horizontal |
| 3 | 2484.46 | 46.37 | 27.72 | -23.54 | 50.54 | 54.00 | 3.46 | 256 | 118 | Horizontal |
| 4 | 2485.165 | 57.16 | 27.72 | -23.54 | 61.34 | 74.00 | 12.66 | 256 | 118 | Horizontal |



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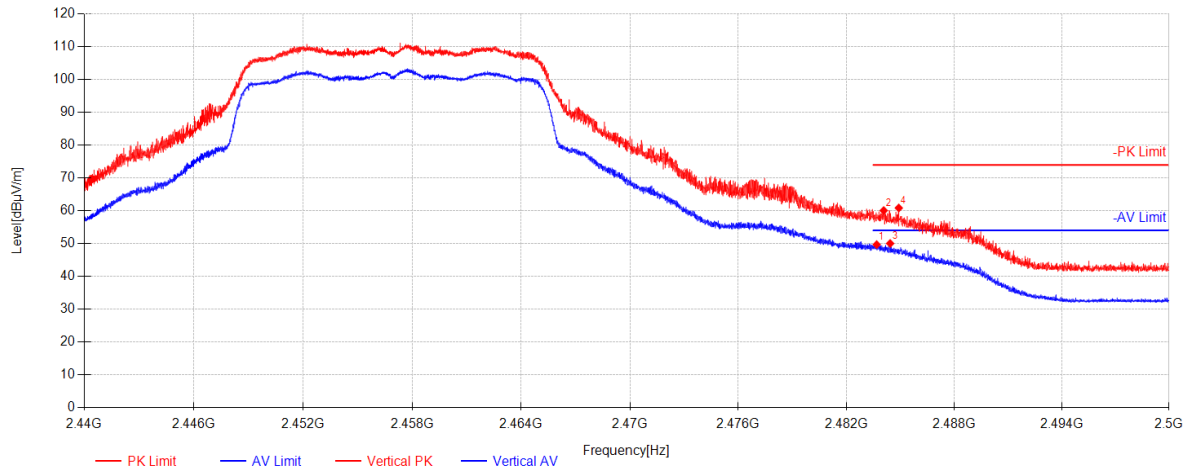
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 243 of 259

802.11g_Channel 10



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1 | 2483.6875 | 45.52 | 27.72 | -23.54 | 49.69 | 54.00 | 4.31 | 245 | 85 | Vertical |
| 2 | 2484.0775 | 55.89 | 27.72 | -23.54 | 60.06 | 74.00 | 13.94 | 245 | 85 | Vertical |
| 3 | 2484.4375 | 45.86 | 27.72 | -23.54 | 50.03 | 54.00 | 3.97 | 245 | 85 | Vertical |
| 4 | 2484.9175 | 56.67 | 27.72 | -23.54 | 60.85 | 74.00 | 13.15 | 245 | 85 | Vertical |



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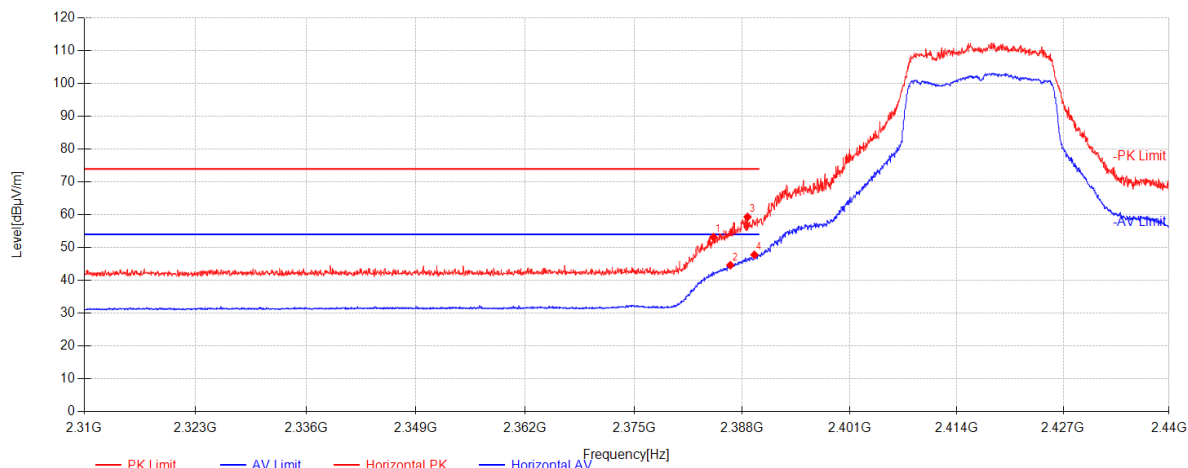
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 244 of 259

802.11n20_Channel 02



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2384.5333 | 49.31 | 27.43 | -23.57 | 53.17 | 74.00 | 20.83 | 178 | 112 | Horizontal |
| 2 | 2386.57 | 40.76 | 27.43 | -23.57 | 44.62 | 54.00 | 9.38 | 178 | 112 | Horizontal |
| 3 | 2388.65 | 55.47 | 27.43 | -23.57 | 59.33 | 74.00 | 14.67 | 178 | 112 | Horizontal |
| 4 | 2389.4733 | 43.92 | 27.43 | -23.57 | 47.78 | 54.00 | 6.22 | 178 | 112 | Horizontal |



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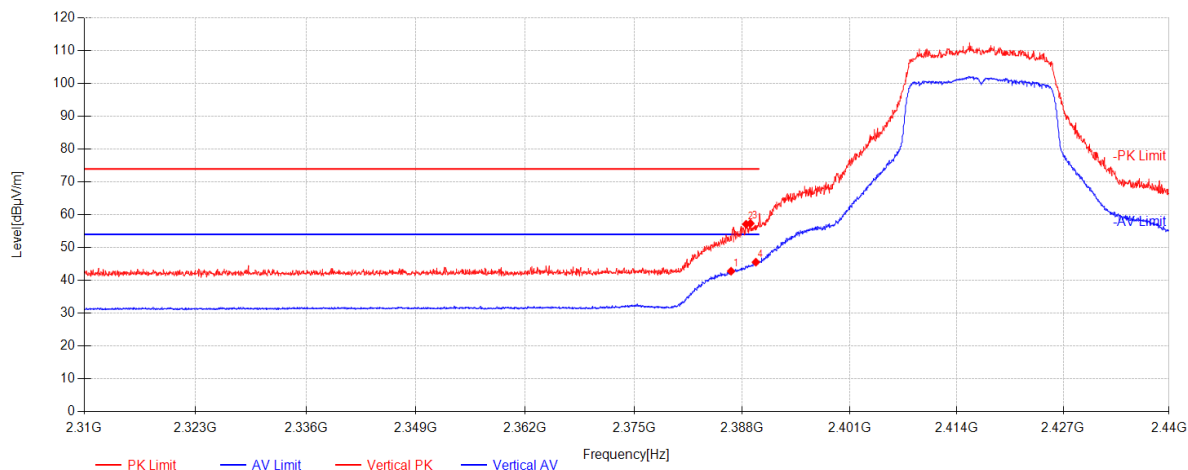
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Rev.: 01

Page: 245 of 259

802.11n20_Channel 02



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2386.6567 | 38.93 | 27.43 | -23.57 | 42.79 | 54.00 | 11.21 | 166 | 90 | Vertical |
| 2 | 2388.4767 | 53.26 | 27.43 | -23.57 | 57.12 | 74.00 | 16.88 | 166 | 90 | Vertical |
| 3 | 2388.9967 | 53.51 | 27.43 | -23.57 | 57.37 | 74.00 | 16.63 | 166 | 90 | Vertical |
| 4 | 2389.6467 | 41.69 | 27.43 | -23.57 | 45.55 | 54.00 | 8.45 | 166 | 90 | Vertical |



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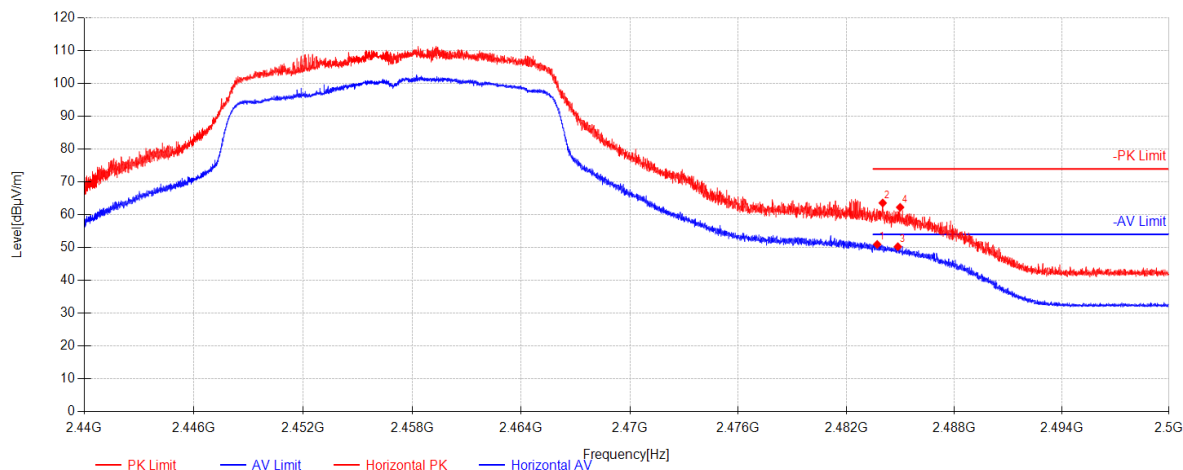
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 246 of 259

802.11n20_Channel 10



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.7175 | 46.79 | 27.72 | -23.54 | 50.96 | 54.00 | 3.04 | 185 | 115 | Horizontal |
| 2 | 2484.025 | 59.42 | 27.72 | -23.54 | 63.59 | 74.00 | 10.41 | 185 | 115 | Horizontal |
| 3 | 2484.865 | 46.08 | 27.72 | -23.54 | 50.26 | 54.00 | 3.74 | 185 | 115 | Horizontal |
| 4 | 2484.9925 | 58.09 | 27.72 | -23.54 | 62.27 | 74.00 | 11.73 | 185 | 115 | Horizontal |



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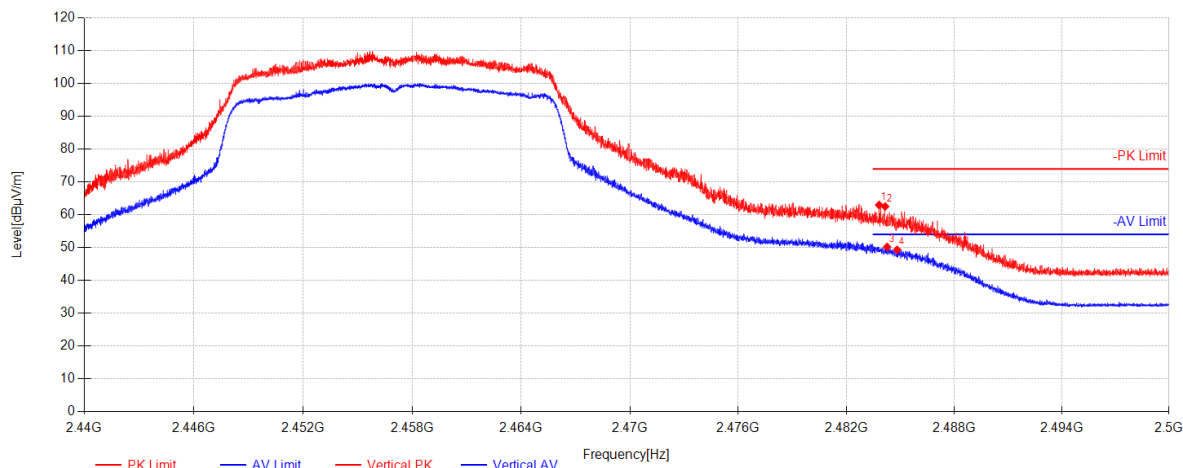
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 247 of 259

802.11n20_Channel 10



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.8225 | 58.81 | 27.72 | -23.54 | 62.98 | 74.00 | 11.02 | 166 | 76 | Vertical |
| 2 | 2484.16 | 58.35 | 27.72 | -23.54 | 62.52 | 74.00 | 11.48 | 166 | 76 | Vertical |
| 3 | 2484.265 | 46.01 | 27.72 | -23.54 | 50.18 | 54.00 | 3.82 | 166 | 76 | Vertical |
| 4 | 2484.8275 | 45.13 | 27.72 | -23.54 | 49.31 | 54.00 | 4.69 | 166 | 76 | Vertical |



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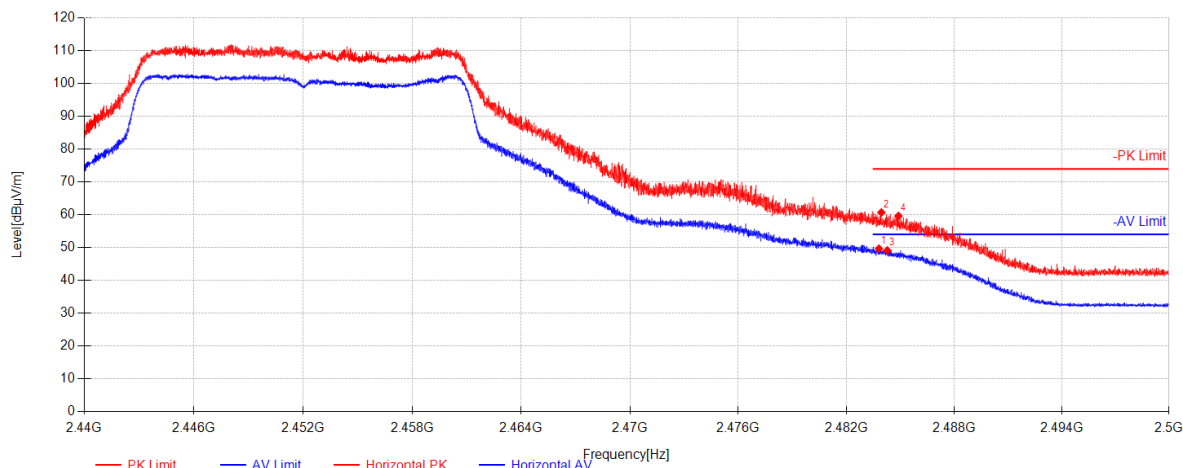
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 248 of 259

802.11n20_Channel 09



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2483.815 | 45.48 | 27.72 | -23.54 | 49.65 | 54.00 | 4.35 | 156 | 129 | Horizontal |
| 2 | 2483.95 | 56.53 | 27.72 | -23.54 | 60.70 | 74.00 | 13.30 | 156 | 129 | Horizontal |
| 3 | 2484.28 | 44.93 | 27.72 | -23.54 | 49.10 | 54.00 | 4.90 | 156 | 129 | Horizontal |
| 4 | 2484.9025 | 55.46 | 27.72 | -23.54 | 59.64 | 74.00 | 14.36 | 156 | 129 | Horizontal |



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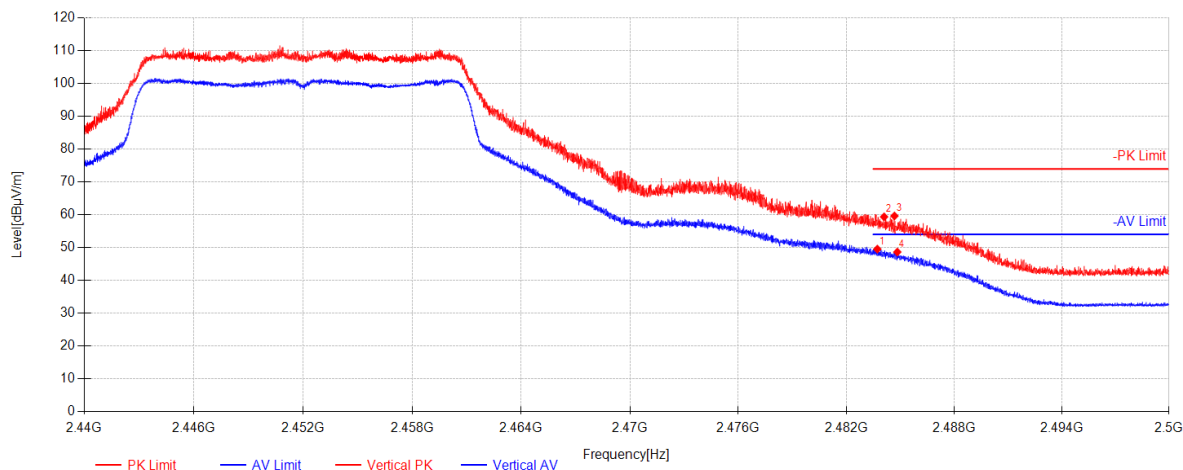
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 249 of 259

802.11n20_Channel 09



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1 | 2483.725 | 45.35 | 27.72 | -23.54 | 49.52 | 54.00 | 4.48 | 188 | 74 | Vertical |
| 2 | 2484.1 | 55.19 | 27.72 | -23.54 | 59.36 | 74.00 | 14.64 | 188 | 74 | Vertical |
| 3 | 2484.6775 | 55.47 | 27.72 | -23.54 | 59.64 | 74.00 | 14.36 | 188 | 74 | Vertical |
| 4 | 2484.835 | 44.45 | 27.72 | -23.54 | 48.63 | 54.00 | 5.37 | 188 | 74 | Vertical |



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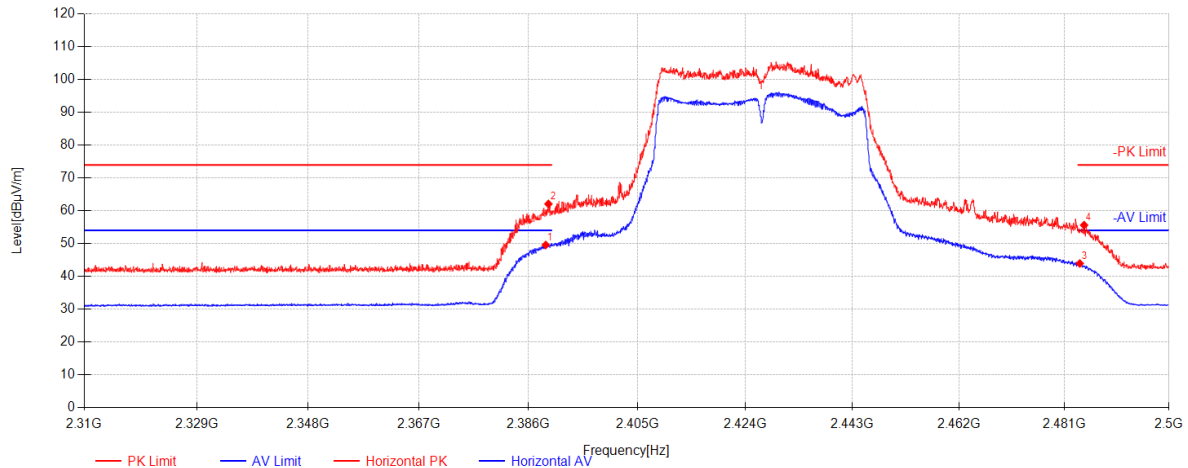
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 250 of 259

802.11n40_Channel 04



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1 | 2388.9967 | 45.70 | 27.43 | -23.57 | 49.56 | 54.00 | 4.44 | 166 | 120 | Horizontal |
| 2 | 2389.4733 | 58.22 | 27.43 | -23.57 | 62.08 | 74.00 | 11.92 | 166 | 120 | Horizontal |
| 3 | 2483.8 | 39.75 | 27.72 | -23.54 | 43.92 | 54.00 | 10.08 | 166 | 120 | Horizontal |
| 4 | 2484.58 | 51.45 | 27.72 | -23.54 | 55.62 | 74.00 | 18.38 | 166 | 120 | Horizontal |



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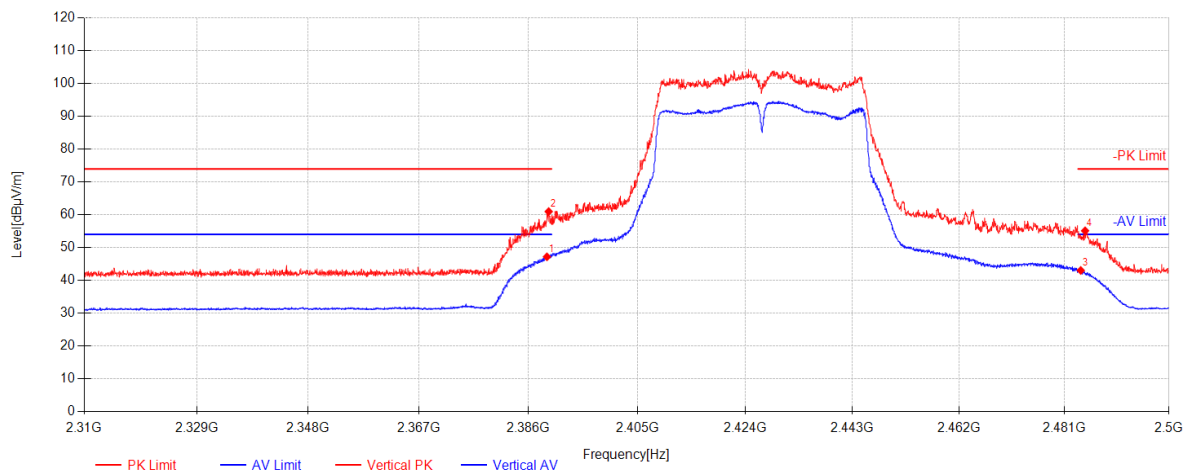
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 251 of 259

802.11n40_Channel 04



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| 1 | 2389.2133 | 43.31 | 27.43 | -23.57 | 47.17 | 54.00 | 6.83 | 126 | 111 | Vertical |
| 2 | 2389.5167 | 57.12 | 27.43 | -23.57 | 60.98 | 74.00 | 13.02 | 126 | 111 | Vertical |
| 3 | 2483.98 | 38.85 | 27.72 | -23.54 | 43.02 | 54.00 | 10.98 | 126 | 111 | Vertical |
| 4 | 2484.76 | 50.93 | 27.72 | -23.54 | 55.11 | 74.00 | 18.89 | 126 | 111 | Vertical |



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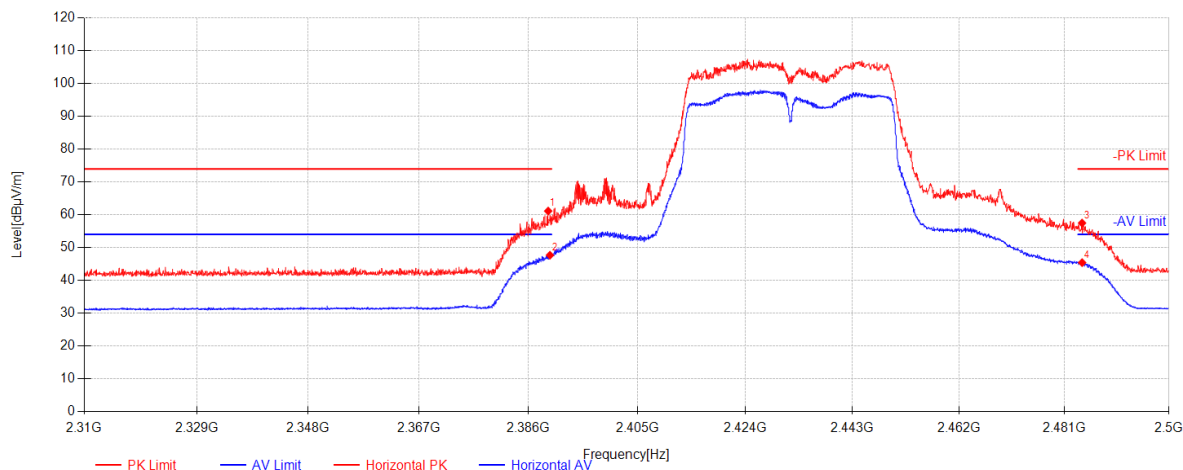
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 252 of 259

802.11n40_Channel 05



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1 | 2389.43 | 57.27 | 27.43 | -23.57 | 61.13 | 74.00 | 12.87 | 231 | 117 | Horizontal |
| 2 | 2389.7333 | 43.81 | 27.43 | -23.57 | 47.67 | 54.00 | 6.33 | 231 | 117 | Horizontal |
| 3 | 2484.22 | 53.31 | 27.72 | -23.54 | 57.48 | 74.00 | 16.52 | 231 | 117 | Horizontal |
| 4 | 2484.22 | 41.24 | 27.72 | -23.54 | 45.41 | 54.00 | 8.59 | 231 | 117 | Horizontal |



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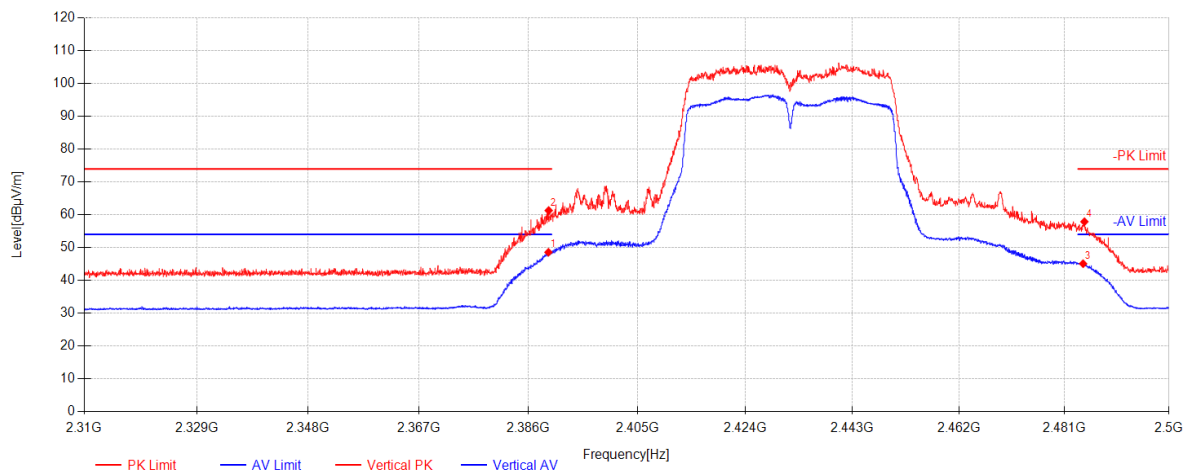
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 253 of 259

802.11n40_Channel 05



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2389.4733 | 44.70 | 27.43 | -23.57 | 48.56 | 54.00 | 5.44 | 184 | 90 | Vertical |
| 2 | 2389.5167 | 57.43 | 27.43 | -23.57 | 61.29 | 74.00 | 12.71 | 184 | 90 | Vertical |
| 3 | 2484.4 | 40.90 | 27.72 | -23.54 | 45.07 | 54.00 | 8.93 | 184 | 90 | Vertical |
| 4 | 2484.64 | 53.72 | 27.72 | -23.54 | 57.89 | 74.00 | 16.11 | 184 | 90 | Vertical |



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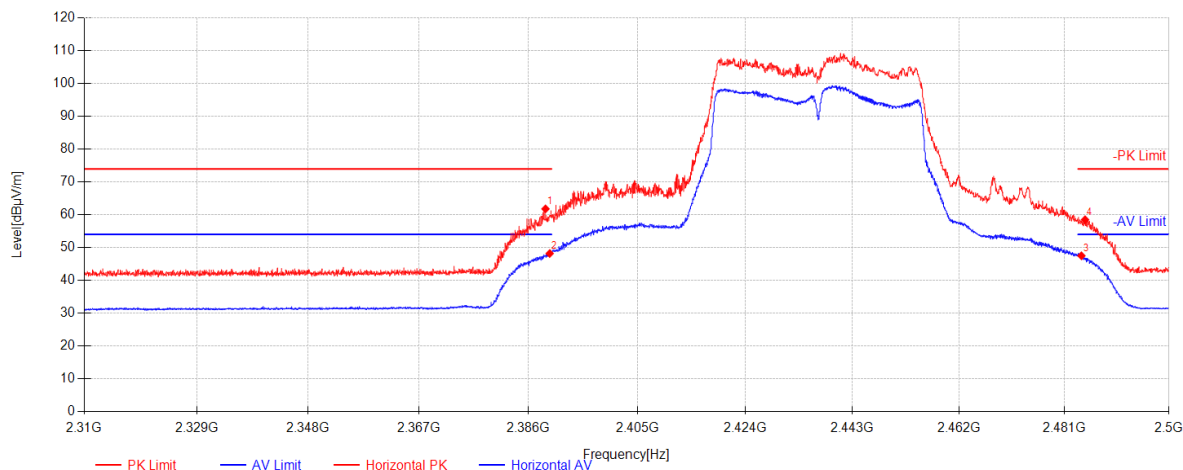
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Rev.: 01

Page: 254 of 259

802.11n40_Channel 06



Data List

| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
|-----|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| 1 | 2388.9533 | 57.93 | 27.43 | -23.57 | 61.79 | 74.00 | 12.21 | 199 | 102 | Horizontal |
| 2 | 2389.69 | 44.33 | 27.43 | -23.57 | 48.19 | 54.00 | 5.81 | 199 | 102 | Horizontal |
| 3 | 2484.1 | 43.32 | 27.72 | -23.54 | 47.49 | 54.00 | 6.51 | 199 | 102 | Horizontal |
| 4 | 2484.76 | 54.31 | 27.72 | -23.54 | 58.49 | 74.00 | 15.51 | 199 | 102 | Horizontal |



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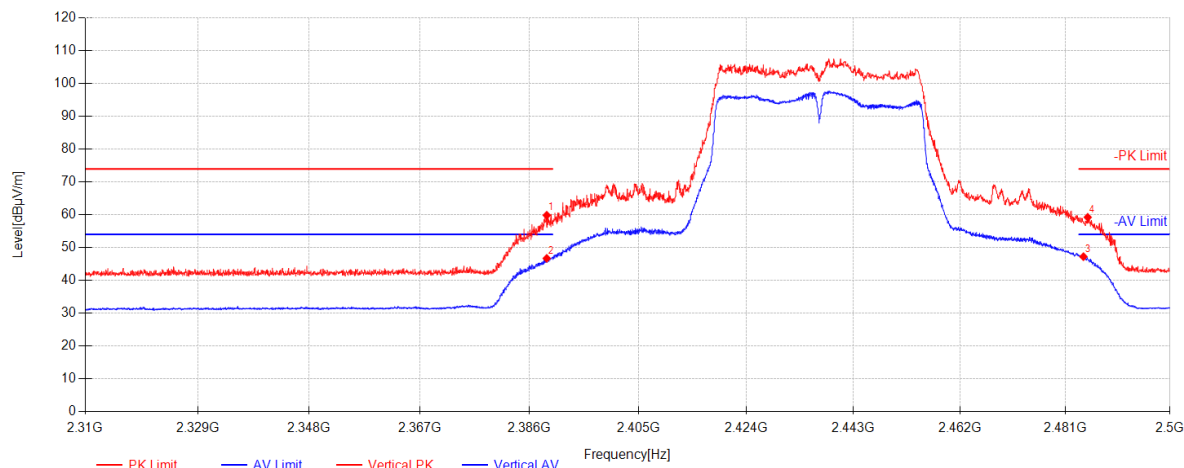
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Rev.: 01

Page: 255 of 259

802.11n40_Channel 06



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.9967 | 55.99 | 27.43 | -23.57 | 59.85 | 74.00 | 14.15 | 266 | 78 | Vertical |
| 2 | 2388.9967 | 42.85 | 27.43 | -23.57 | 46.71 | 54.00 | 7.29 | 266 | 78 | Vertical |
| 3 | 2484.28 | 43.05 | 27.72 | -23.54 | 47.22 | 54.00 | 6.78 | 266 | 78 | Vertical |
| 4 | 2485.06 | 55.05 | 27.72 | -23.54 | 59.23 | 74.00 | 14.77 | 266 | 78 | Vertical |



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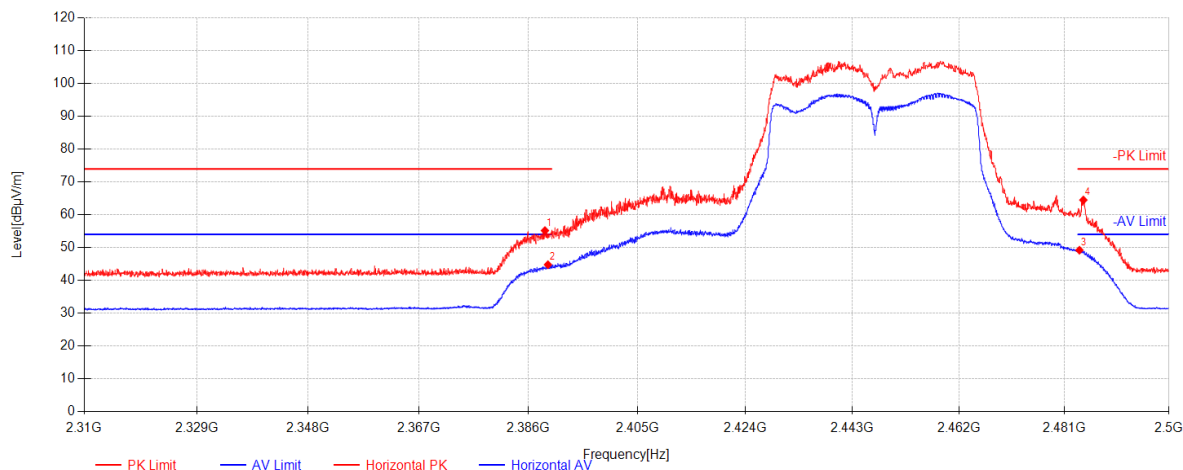
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 256 of 259

802.11n40_Channel 08



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.8667 | 51.31 | 27.43 | -23.57 | 55.17 | 74.00 | 18.83 | 145 | 102 | Horizontal |
| 2 | 2389.3867 | 40.91 | 27.43 | -23.57 | 44.77 | 54.00 | 9.23 | 145 | 102 | Horizontal |
| 3 | 2483.74 | 45.03 | 27.72 | -23.54 | 49.20 | 54.00 | 4.80 | 145 | 102 | Horizontal |
| 4 | 2484.46 | 60.33 | 27.72 | -23.54 | 64.50 | 74.00 | 9.50 | 145 | 102 | Horizontal |



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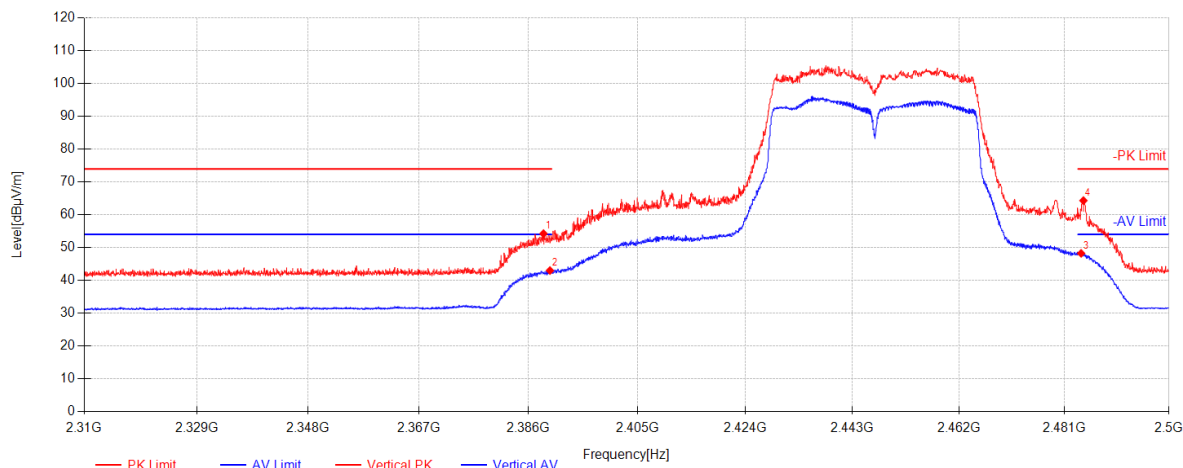
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 257 of 259

802.11n40_Channel 08



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2388.6067 | 50.38 | 27.43 | -23.57 | 54.24 | 74.00 | 19.76 | 211 | 97 | Vertical |
| 2 | 2389.7333 | 39.13 | 27.43 | -23.57 | 42.99 | 54.00 | 11.01 | 211 | 97 | Vertical |
| 3 | 2484.04 | 44.06 | 27.72 | -23.54 | 48.23 | 54.00 | 5.77 | 211 | 97 | Vertical |
| 4 | 2484.46 | 60.16 | 27.72 | -23.54 | 64.33 | 74.00 | 9.67 | 211 | 97 | Vertical |



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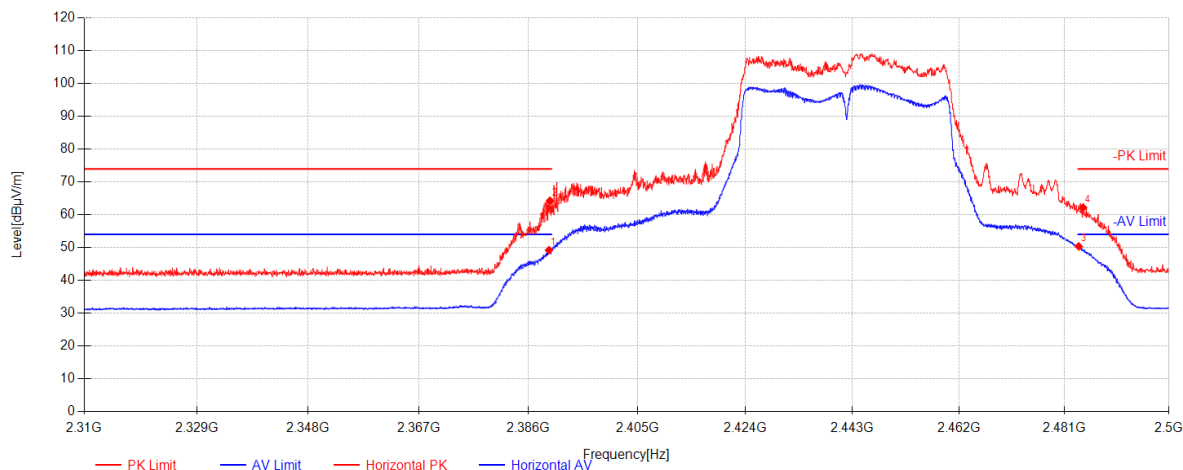
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 258 of 259

802.11n40_Channel 07



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|------------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2389.56 | 45.34 | 27.43 | -23.57 | 49.20 | 54.00 | 4.80 | 241 | 112 | Horizontal |
| 2 | 2389.7333 | 60.40 | 27.43 | -23.57 | 64.26 | 74.00 | 9.74 | 241 | 112 | Horizontal |
| 3 | 2483.62 | 46.18 | 27.72 | -23.54 | 50.35 | 54.00 | 3.65 | 241 | 112 | Horizontal |
| 4 | 2484.4 | 58.03 | 27.72 | -23.54 | 62.20 | 74.00 | 11.80 | 241 | 112 | Horizontal |



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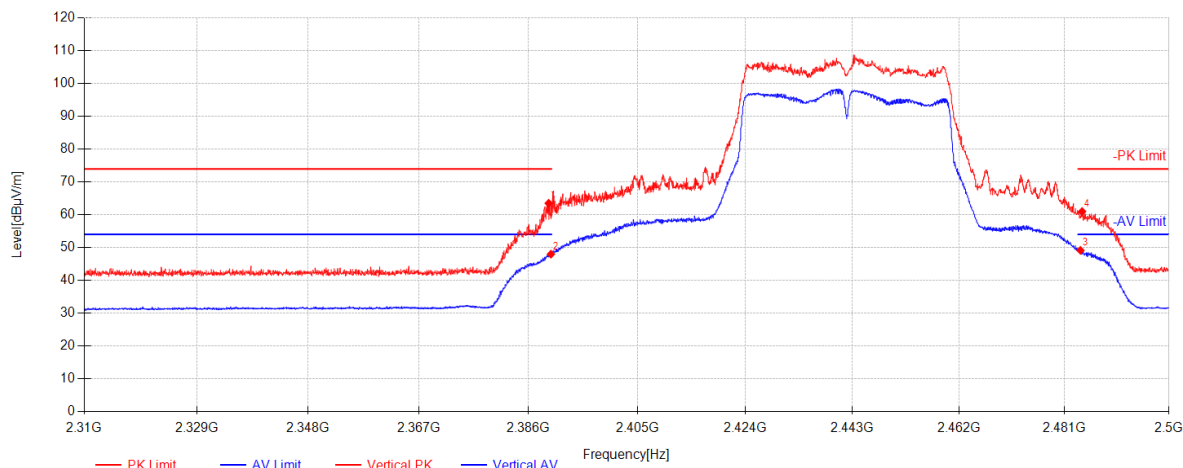
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Report No.: SEWA2301000005RG03

Rev.: 01

Page: 259 of 259

802.11n40_Channel 07



| Data List | | | | | | | | | | |
|-----------|-----------------|----------------|-----------|-------------|----------------|----------------|-------------|-------------|-----------|----------|
| NO. | Frequency [MHz] | Reading [dBμV] | AF [dB/m] | Factor [dB] | Level [dBμV/m] | Limit [dBμV/m] | Margin [dB] | Height [cm] | Angle [°] | Polarity |
| 1 | 2389.5167 | 59.65 | 27.43 | -23.57 | 63.51 | 74.00 | 10.49 | 108 | 92 | Vertical |
| 2 | 2389.9067 | 44.12 | 27.43 | -23.57 | 47.98 | 54.00 | 6.02 | 108 | 92 | Vertical |
| 3 | 2483.92 | 44.98 | 27.72 | -23.54 | 49.15 | 54.00 | 4.85 | 108 | 92 | Vertical |
| 4 | 2484.22 | 56.82 | 27.72 | -23.54 | 60.99 | 74.00 | 13.01 | 108 | 92 | Vertical |

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain.

The basic equation with a sample calculation is as follows:

Level = Reading(dBμV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBμV/m) – Level(dBμV/m)

---End of Report---



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