

802.11ac-VHT80 Power Spectral Density – CDD Mode Ant 0

Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138(5690MHz)



802.11a Power Spectral Density – CDD Mode Ant 1

Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)



Channel 116 (5580MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)



Channel 60 (5300MHz)



Channel 100 (5500MHz)



Channel 140 (5700MHz)



The screenshot displays the Spectrum Analyzer 1 interface. The main display shows a signal trace with a peak labeled **Mkr1** at **5.721 06 GHz** and **7.331 dBm**. The trace is a yellow line on a black background with a grid. The y-axis is labeled **Scale/Div 10 dB** and the x-axis is labeled **#Video BW 3.0 MHz**. The bottom status bar shows **Center 5.72000 GHz**, **Res 1.0 MHz**, **Span 40.00 MHz**, and **Sweep 1.07 ms (2001 pts)**. The top status bar shows **Spectrum Analyzer 1**, **Sweep SW**, **Input: 50 Ohm**, **Corrections: Off**, **Att'n: 0.0 dB**, **Pwr amp: Off**, **PNO: Fast**, **Delay: Off**, **IF Gain: Low**, **Sig track: Off**, **Avg type: Power (RMS)**, **ArgHold: 100100**, **Trig: Free Run**, **Marker 1**, **5.721 06 GHz**, **7.331 dBm**, **AWWWWW**, **ANNNNN**. The right sidebar contains a **Marker** section with a **Marker 1** button, a **Marker Frequency** section with a **5.721060000 GHz** field, and a **Settings** section with buttons for **Peak Search**, **Next Peak**, **Next Pk Right**, **Next Pk Left**, **Minimum Peak**, **Pk-Pk Search**, **Marker Delta**, **Mkr→CF**, **Mkr→Ref Lvl**, **Continuous Peak Search**, and **On/Off**. The bottom status bar shows **Mar 16, 2021**, **1:32:24 PM**, and a Windows taskbar with icons for **Start**, **Taskbar**, **File Explorer**, **Chrome**, **Edge**, **PowerShell**, **VS Code**, **Terminal**, **Settings**, **Network**, **Volume**, and **System Tray**.

802.11n-HT40 Power Spectral Density –CDD Mode Ant 1

Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



Channel 142 (5710MHz)



802.11ac-VHT20 Power Spectral Density –CDD Mode Ant 1

Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)



Channel 116 (5580MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)



802.11ac-VHT40 Power Spectral Density –CDD Mode Ant 1

Channel 54 (5270MHz)



Channel 62 (5310MHz)



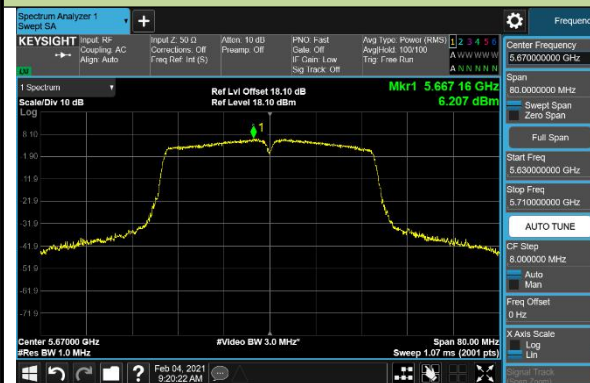
Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



Channel 142 (5710MHz)



802.11ac-VHT80 Power Spectral Density –CDD Mode Ant 1

Channel 58 (5290MHz)



Channel 106 (5530MHz)



Channel 122 (5610MHz)



Channel 138(5690MHz)



802.11n-HT20 Power Spectral Density – Beamforming Mode Ant 0

Channel 52 (5260MHz)



Channel 60 (5300MHz)



Channel 64 (5320MHz)



Channel 100 (5500MHz)



Channel 116 (5580MHz)



Channel 140 (5700MHz)



Channel 144 (5720MHz)



802.11n-HT40 Power Spectral Density –Beamforming Mode Ant 0

Channel 54 (5270MHz)



Channel 62 (5310MHz)



Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



Channel 142 (5710MHz)



802.11ac-VHT20 Power Spectral Density –Beamforming Mode Ant 0

Channel 52 (5260MHz)



Channel 60 (5300MHz)



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Channel 116 (5580MHz)



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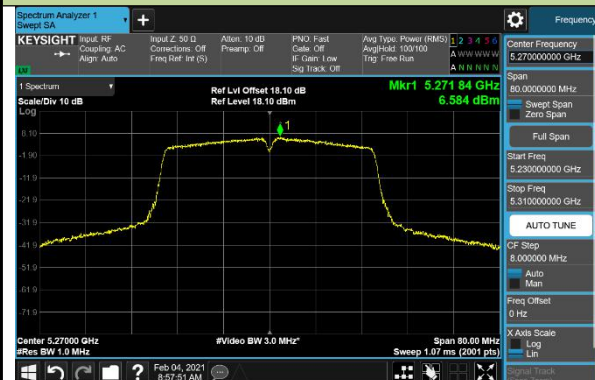


Channel 144 (5720MHz)



802.11n-HT40 Power Spectral Density –Beamforming Mode Ant 1

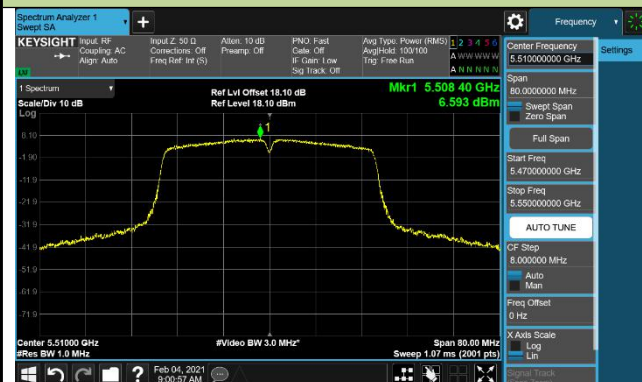
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