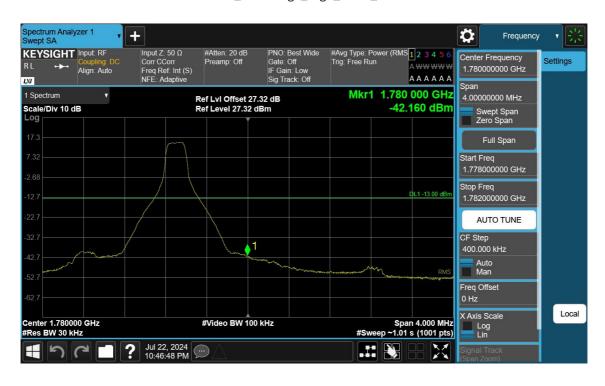


## 30 M\_Band Edge\_High\_BPSK\_1RB



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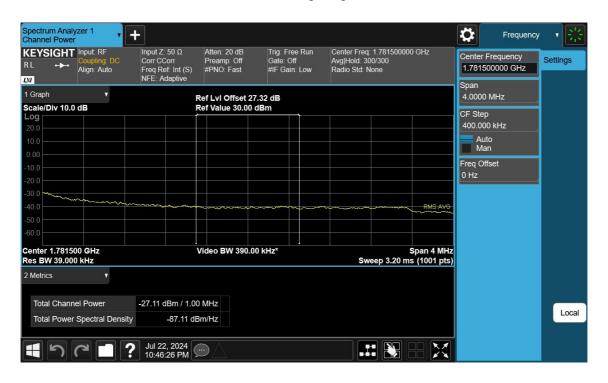
## 30 M\_Band Edge\_High\_BPSK\_FullRB



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## 30 M\_Extended Band Edge\_High\_BPSK\_FullRB



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# 35 M\_Band Edge\_Low\_BPSK\_1RB



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Center 1.710000 GHz #Res BW 430 kHz

#### ø Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Adaptive PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS 1 2 3 4 5 6 Trig. Free Run KEYSIGHT Input RF #Atten: 20 dB Preamp: Off Res BW Settings R L Align: Auto AAAAAA Auto Man Mkr1 1.710 000 GHz 1 Spectrum Ref LvI Offset 27.33 dB Ref Level 27.33 dBm -23,530 dBm Video BW Scale/Div 10 dB 1.3 MHz Auto Man VBW:3 dB RBW Auto Man DL1-13.00 dE Span:3 dB RBW 106 Auto Man RBW Filter Type Gaussian RBW Filter BW -3 dB (Normal) Local

#Video BW 1.3 MHz

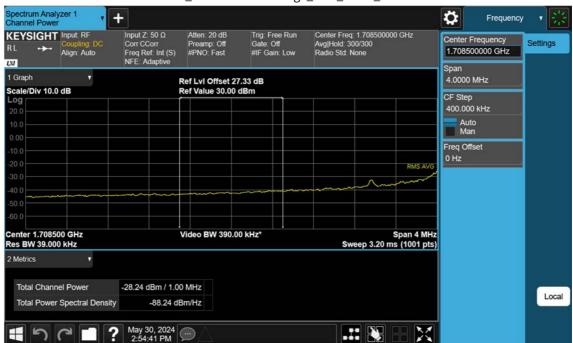
Span 4.000 MHz #Sweep ~1.01 s (1001 pts)

... **...** 

## 35 M\_Band Edge\_Low\_BPSK\_FullRB

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## 35 M\_Extended Band Edge\_Low\_BPSK\_FullRB

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#### ø Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Adaptive PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run KEYSIGHT Input RF #Atten: 20 dB Preamp: Off Res BW Settings R L Align: Auto AAAAAA Auto Man Mkr1 1.781 188 GHz 1 Spectrum Ref LvI Offset 27.33 dB Ref Level 27.33 dBm -40.935 dBm Video BW Scale/Div 10 dB Auto Man VBW:3 dB RBW Auto Man DL1-13.00 dE Span:3 dB RBW 106 Auto Man RBW Filter Type Gaussian RBW Filter BW -3 dB (Normal) Local Center 1.780000 GHz #Res BW 30 kHz Span 4.000 MHz #Sweep ~1.01 s (1001 pts) #Video BW 100 kHz

35 M\_Band Edge\_High\_BPSK\_1RB

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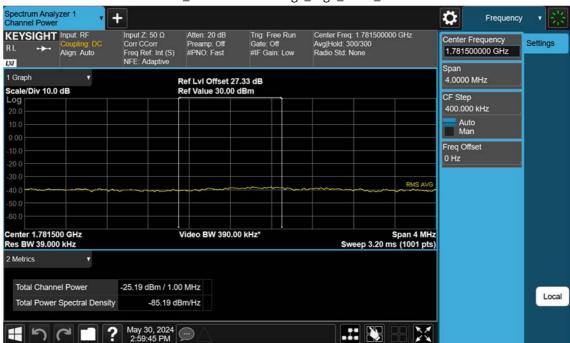


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## 35 M\_Extended Band Edge\_High\_BPSK\_FullRB

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## 40 M\_Band Edge\_Low\_BPSK\_1RB



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#### ø Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Adaptive PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run #Atten: 20 dB Preamp: Off AAAAAA

40 M\_Band Edge\_Low\_BPSK\_FullRB

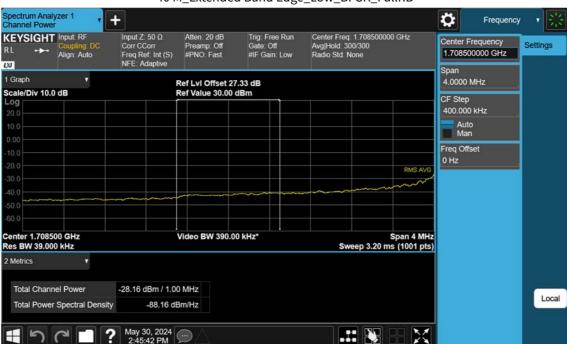
#### KEYSIGHT Input RF Res BW Settings R L Align: Auto Auto Man Mkr1 1.710 000 GHz 1 Spectrum Ref LvI Offset 27.33 dB Ref Level 27.33 dBm -24.153 dBm Video BW Scale/Div 10 dB 1.3 MHz Auto Man VBW:3 dB RBW Auto Man DL1 -13.00 dE Span:3 dB RBW 106 Auto Man RBW Filter Type Gaussian RBW Filter BW -3 dB (Normal) Local Center 1.710000 GHz #Res BW 430 kHz Span 4.000 MHz #Sweep ~1.01 s (1001 pts) #Video BW 1.3 MHz

... **...** 

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## 40 M\_Extended Band Edge\_Low\_BPSK\_FullRB

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#### ø Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Adaptive PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run KEYSIGHT Input RF #Atten: 20 dB Preamp: Off Res BW Settings R L Align: Auto AAAAAA Auto Man Mkr1 1.781 236 GHz 1 Spectrum Ref LvI Offset 27.33 dB Ref Level 27.33 dBm -39.977 dBm Video BW Scale/Div 10 dB Auto Man VBW:3 dB RBW Auto Man DL1-13.00 dl Span:3 dB RBW 106 Auto Man RBW Filter Type Gaussian RBW Filter BW -3 dB (Normal) Local Center 1.780000 GHz #Res BW 30 kHz Span 4.000 MHz #Sweep ~1.01 s (1001 pts) #Video BW 100 kHz

## 40 M\_Band Edge\_High\_BPSK\_1RB

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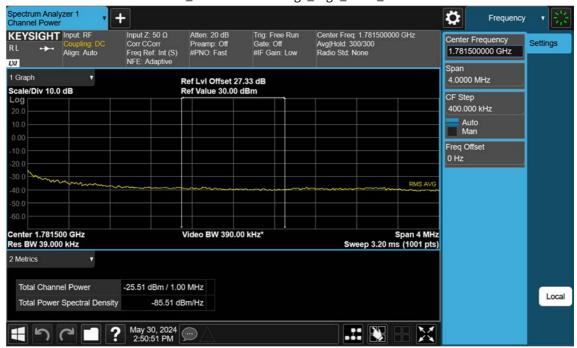


#### 40 M\_Band Edge\_High\_BPSK\_FullRB ø Input Z: 50 Ω Corr CCorr Freq Ref: Int (S) NFE: Adaptive PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS 1 2 3 4 5 6 Trig: Free Run KEYSIGHT Input RF #Atten: 20 dB Preamp: Off Res BW Settings Align: Auto AAAAAA ĻΧI Auto Man Mkr1 1.780 004 GHz 1 Spectrum Ref LvI Offset 27.33 dB Ref Level 27.33 dBm -23.302 dBm Video BW Scale/Div 10 dB 1.3 MHz Auto Man VBW:3 dB RBW Auto Man DL1 -13.00 dE Span:3 dB RBW 106 Auto Man RBW Filter Type Gaussian RBW Filter BW -3 dB (Normal) Local Center 1.780000 GHz #Res BW 430 kHz Span 4.000 MHz #Sweep ~1.01 s (1001 pts) #Video BW 1.3 MHz

... **...** 

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40 M\_Extended Band Edge\_High\_BPSK\_FullRB

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# 12. ANNEX A\_ TEST SETUP PHOTO

Please refer to test setup photo file no. as follows;

No.	Description
1	HCT-RF-2407-FC036-P

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