Test Graphs

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+L_TID5_Ant1#1	NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+L_TID6_Ant1#1
NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+M_TID5_Ant1#1	NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+M_TID6_Ant1#1
NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+H_TID5_Ant1#1	NTNV_DC_2A_n77A-3700-3980_PC2_30_5+10_ M+H_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_ M+L_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_ M+L_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_ M+M_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_ M+M_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+15_M+H_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_M+L_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_M+L_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_ M+M_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_ M+M_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_ M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+20_ M+H_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_
M+L_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_
M+L_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_
M+M_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_
M+M_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_ M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+40_ M+H_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_ M+L_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_ M+L_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_
M+M_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_
M+M_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_
M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+50_
M+H_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_M+L_TID5_Ant1#1

Spectrum Analyzer 1 — Occupied BW
KEYSIGHT
Input: RF | Coupling: DC | Input Z: 50 Ω | Corrections: Off | Align: Auto | Atten: 30 dB | Trig: Free Run | Gate: Off | #IF Gain: Low | Center Freq: 3.954985000 GHz | Avg|Hold: 100/100 | Radio Std: None
Center Frequency 3.954985000 GHz
Span 100.00 MHz
CF Step 10.000000 MHz
Auto / Man
Freq Offset 0 Hz
Ref Lvl Offset 12.95 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Center 3.95499 GHz | #Video BW 1.5000 MHz | Span 100 MHz
#Res BW 510.00 kHz | #Sweep 100 ms (1001 pts)

Occupied Bandwidth	47.353 MHz	Total Power	23.9 dBm
Transmit Freq Error	21.764 kHz	% of OBW Power	99.00 %
x dB Bandwidth	49.50 MHz	x dB	-26.00 dB

May 17, 2024 1:44:46 AM

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_M+L_TID6_Ant1#1

Spectrum Analyzer 1 — Occupied BW
KEYSIGHT
Input: RF | Coupling: DC | Input Z: 50 Ω | Corrections: Off | Align: Auto | Atten: 30 dB | Trig: Free Run | Gate: Off | #IF Gain: Low | Center Freq: 3.954985000 GHz | Avg|Hold: 100/100 | Radio Std: None
Center Frequency 3.954985000 GHz
Span 100.00 MHz
CF Step 10.000000 MHz
Auto / Man
Freq Offset 0 Hz
Ref Lvl Offset 12.95 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Center 3.95499 GHz | #Video BW 1.5000 MHz | Span 100 MHz
#Res BW 510.00 kHz | #Sweep 100 ms (1001 pts)

Occupied Bandwidth	47.357 MHz	Total Power	23.7 dBm
Transmit Freq Error	9.400 kHz	% of OBW Power	99.00 %
x dB Bandwidth	49.40 MHz	x dB	-26.00 dB

May 17, 2024 1:45:38 AM

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_M+M_TID5_Ant1#1

Spectrum Analyzer 1 — Occupied BW
KEYSIGHT
Input: RF | Coupling: DC | Input Z: 50 Ω | Corrections: Off | Align: Auto | Atten: 30 dB | Trig: Free Run | Gate: Off | #IF Gain: Low | Center Freq: 3.730015000 GHz | Avg|Hold: 100/100 | Radio Std: None
Center Frequency 3.730015000 GHz
Span 120.00 MHz
CF Step 12.000000 MHz
Auto / Man
Freq Offset 0 Hz
Ref Lvl Offset 12.82 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Center 3.73002 GHz | #Video BW 1.8000 MHz | Span 120 MHz
#Res BW 620.00 kHz | #Sweep 100 ms (1001 pts)

Occupied Bandwidth	57.874 MHz	Total Power	23.6 dBm
Transmit Freq Error	-14.060 kHz	% of OBW Power	99.00 %
x dB Bandwidth	60.02 MHz	x dB	-26.00 dB

May 17, 2024 1:47:06 AM

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_M+M_TID6_Ant1#1

Spectrum Analyzer 1 — Occupied BW
KEYSIGHT
Input: RF | Coupling: DC | Input Z: 50 Ω | Corrections: Off | Align: Auto | Atten: 30 dB | Trig: Free Run | Gate: Off | #IF Gain: Low | Center Freq: 3.730015000 GHz | Avg|Hold: 100/100 | Radio Std: None
Center Frequency 3.730015000 GHz
Span 120.00 MHz
CF Step 12.000000 MHz
Auto / Man
Freq Offset 0 Hz
Ref Lvl Offset 12.82 dB
Ref Value 30.00 dBm
Scale/Div 10.0 dB
Center 3.73002 GHz | #Video BW 1.8000 MHz | Span 120 MHz
#Res BW 620.00 kHz | #Sweep 100 ms (1001 pts)

Occupied Bandwidth	57.736 MHz	Total Power	23.6 dBm
Transmit Freq Error	-9.077 kHz	% of OBW Power	99.00 %
x dB Bandwidth	59.89 MHz	x dB	-26.00 dB

May 17, 2024 1:47:59 AM

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_
M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+60_
M+H_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+L_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+L_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+M_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+M_TID6_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+H_TID5_Ant1#1

NTNV_DC_2A_n77A-3700-3980_PC2_30_5+80_
M+H_TID6_Ant1#1

Waltek Testing Group (Shenzhen) Co., Ltd.
http://www.waltek.com.cn