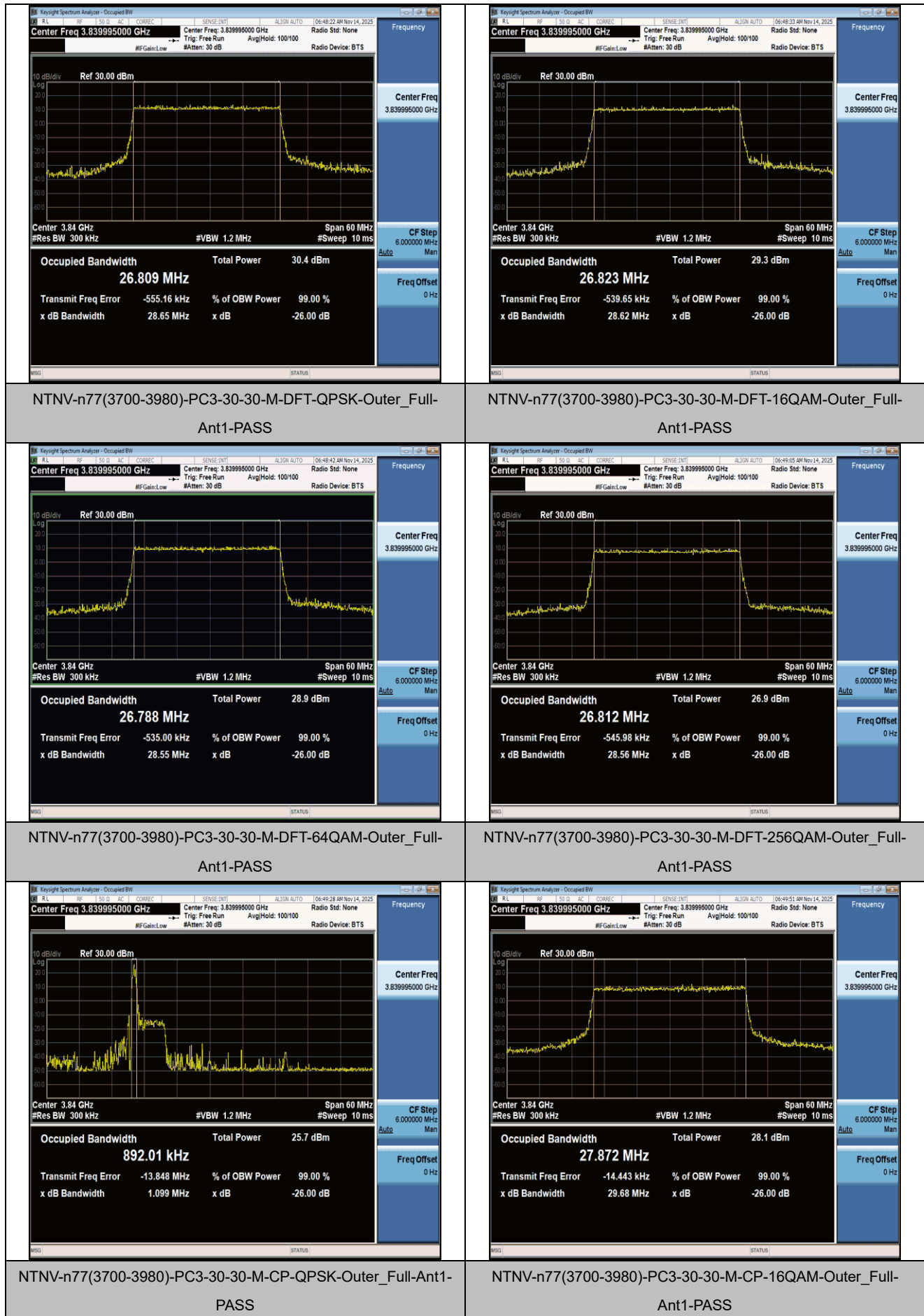
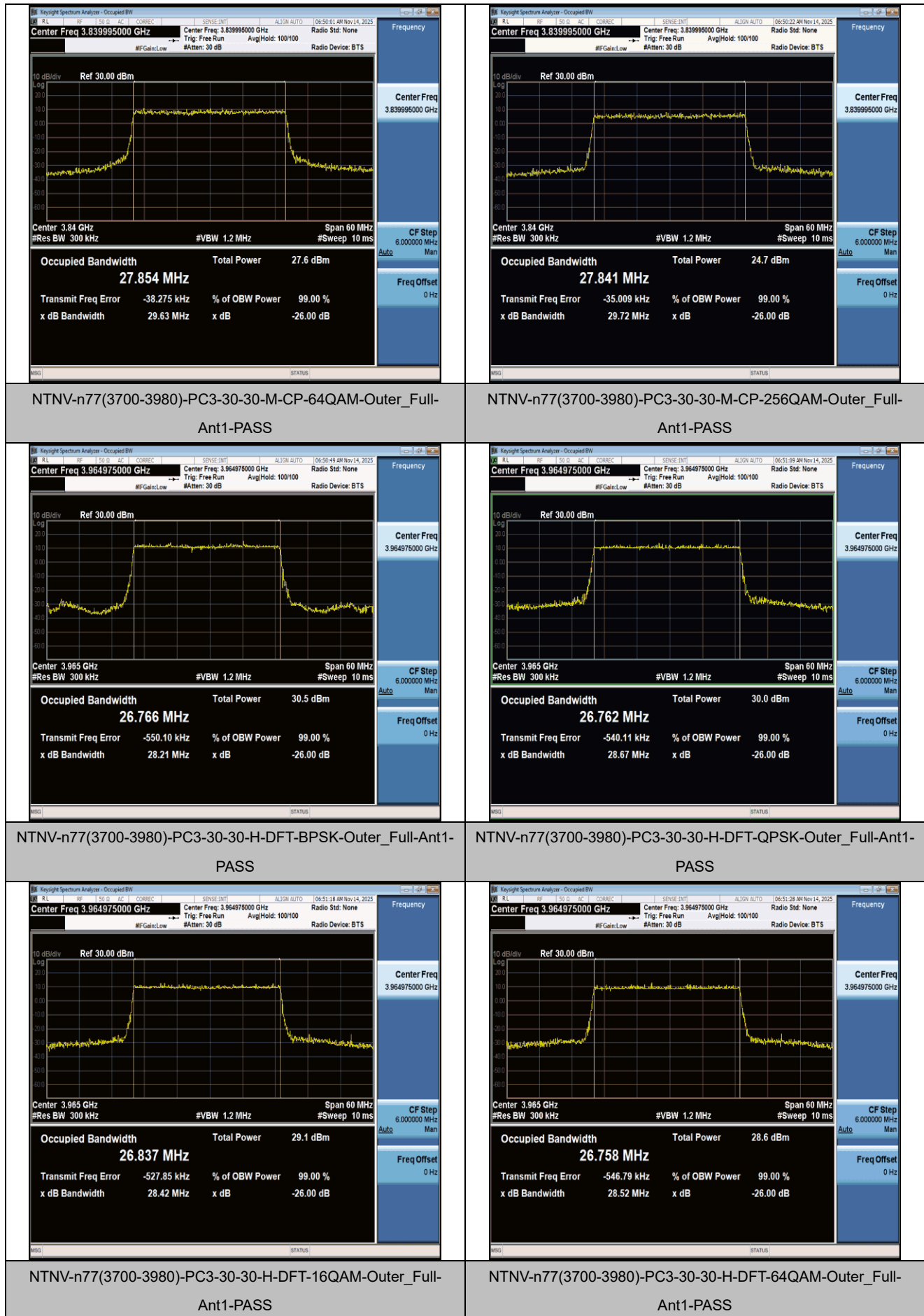
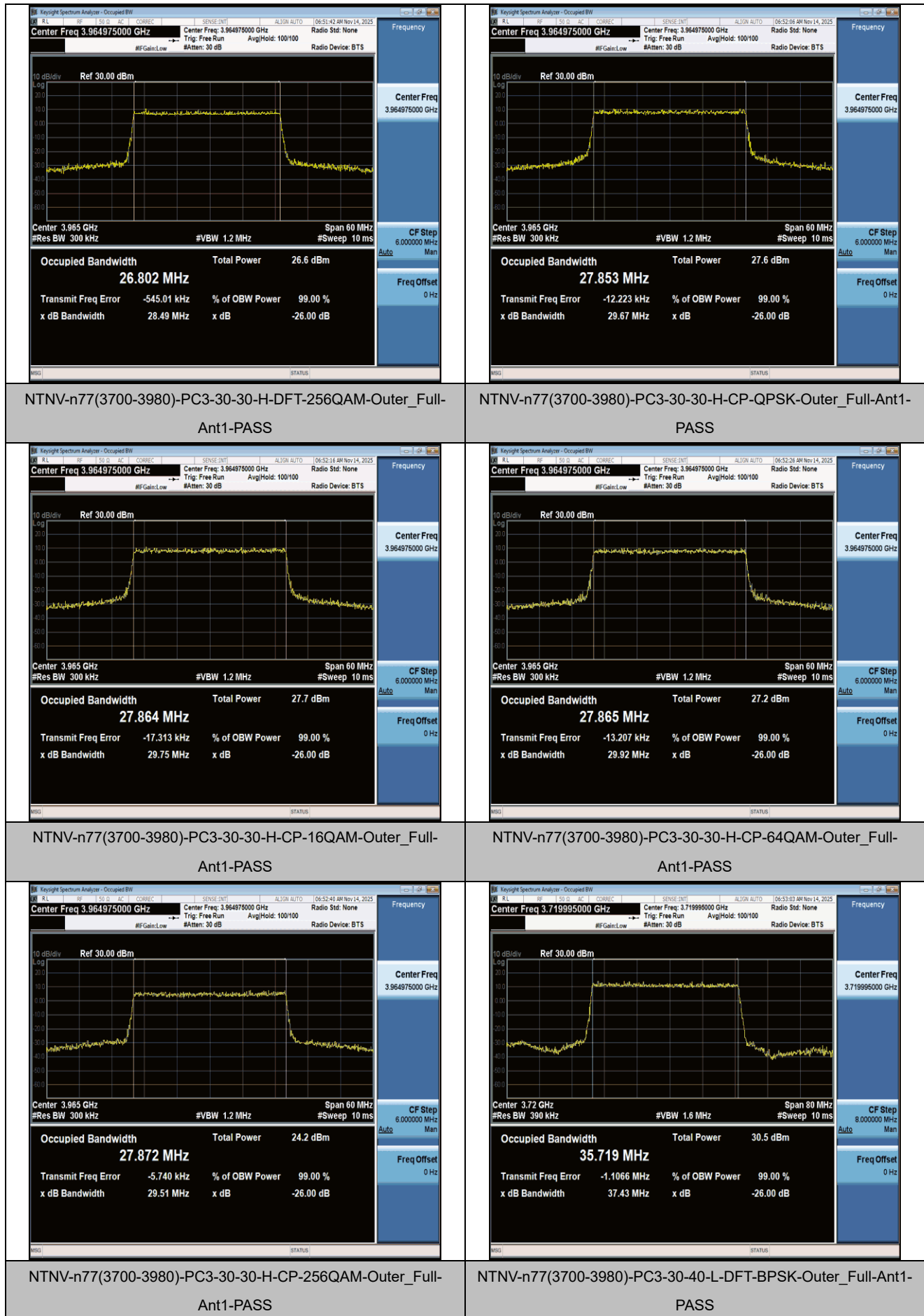
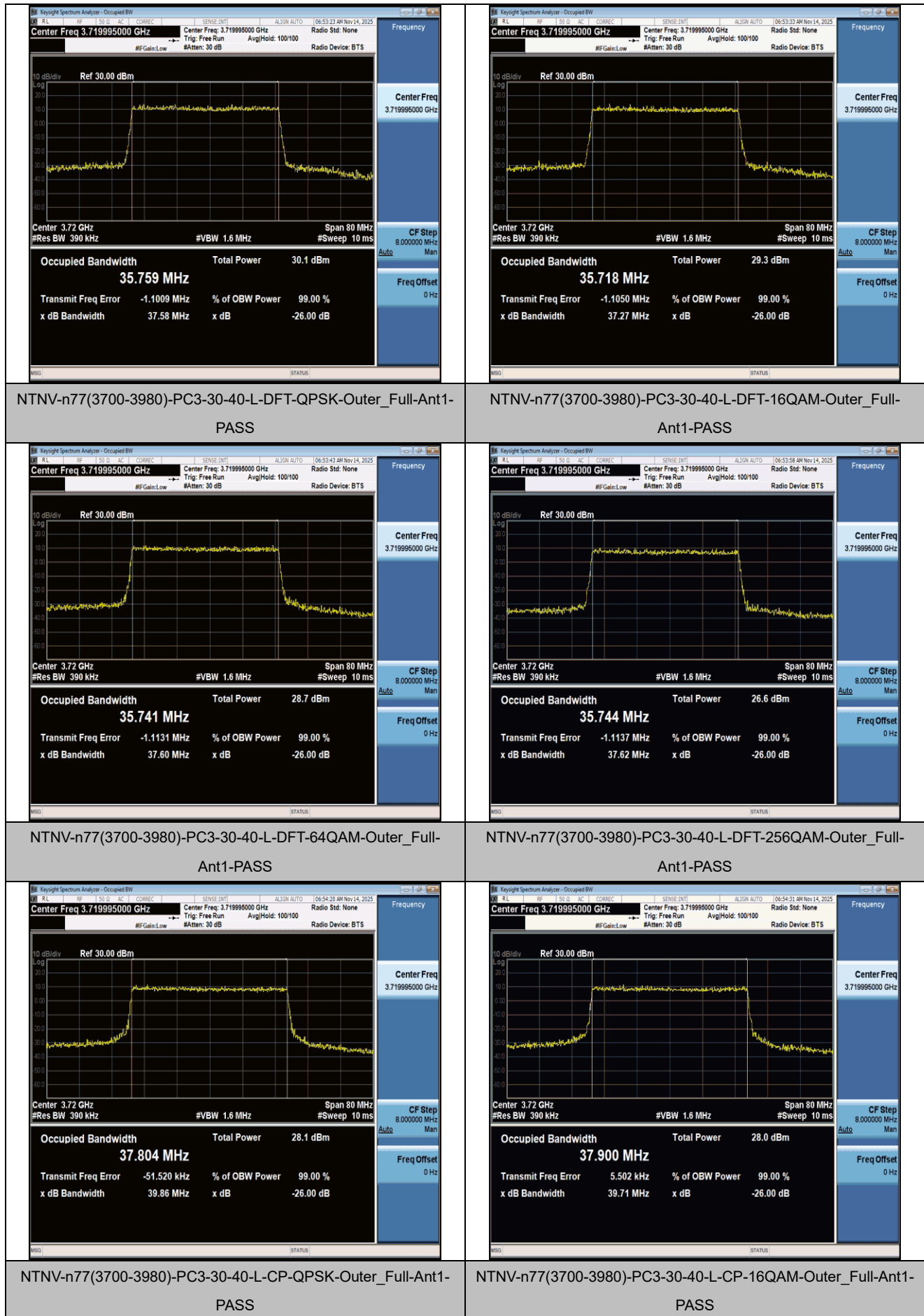
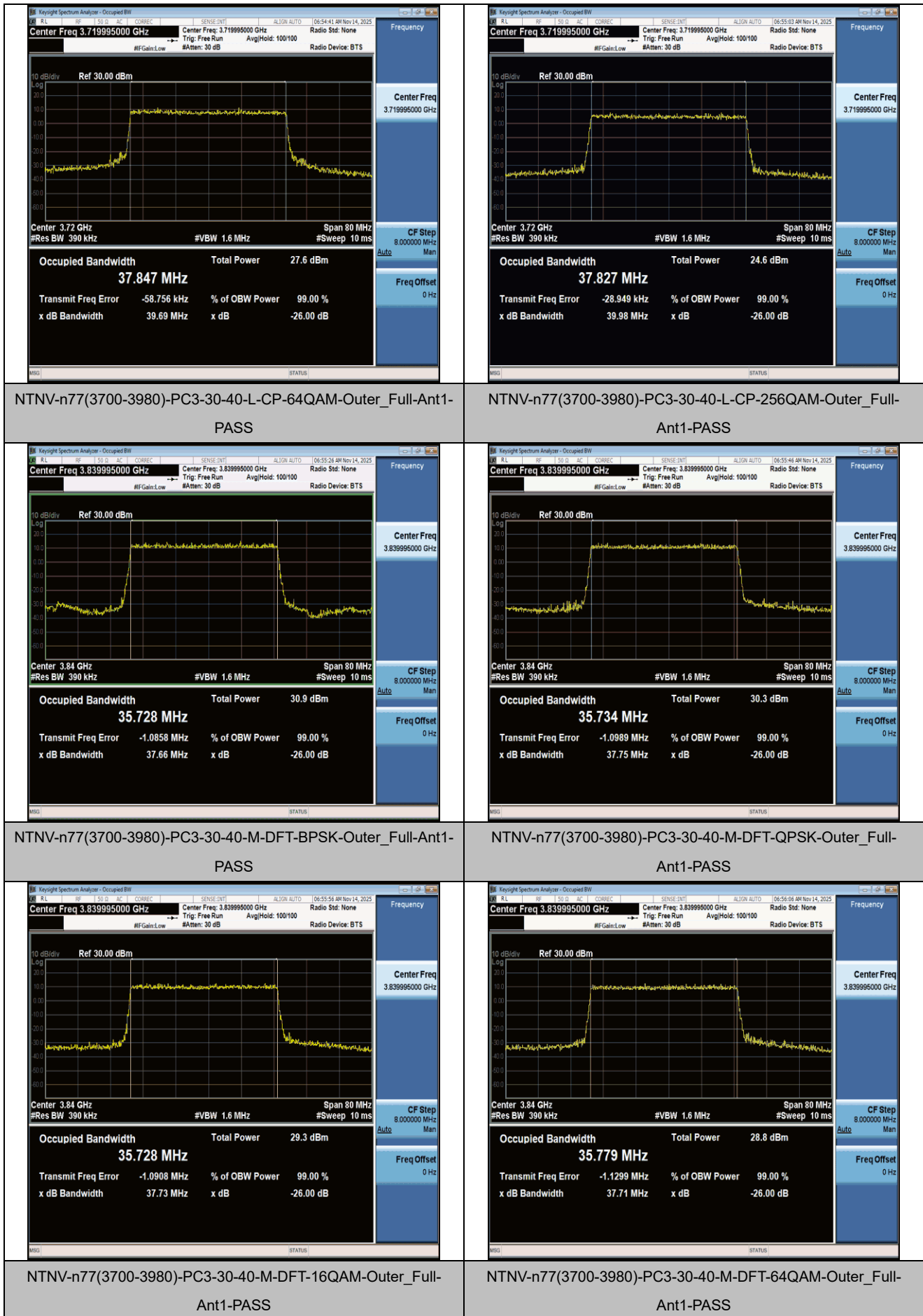


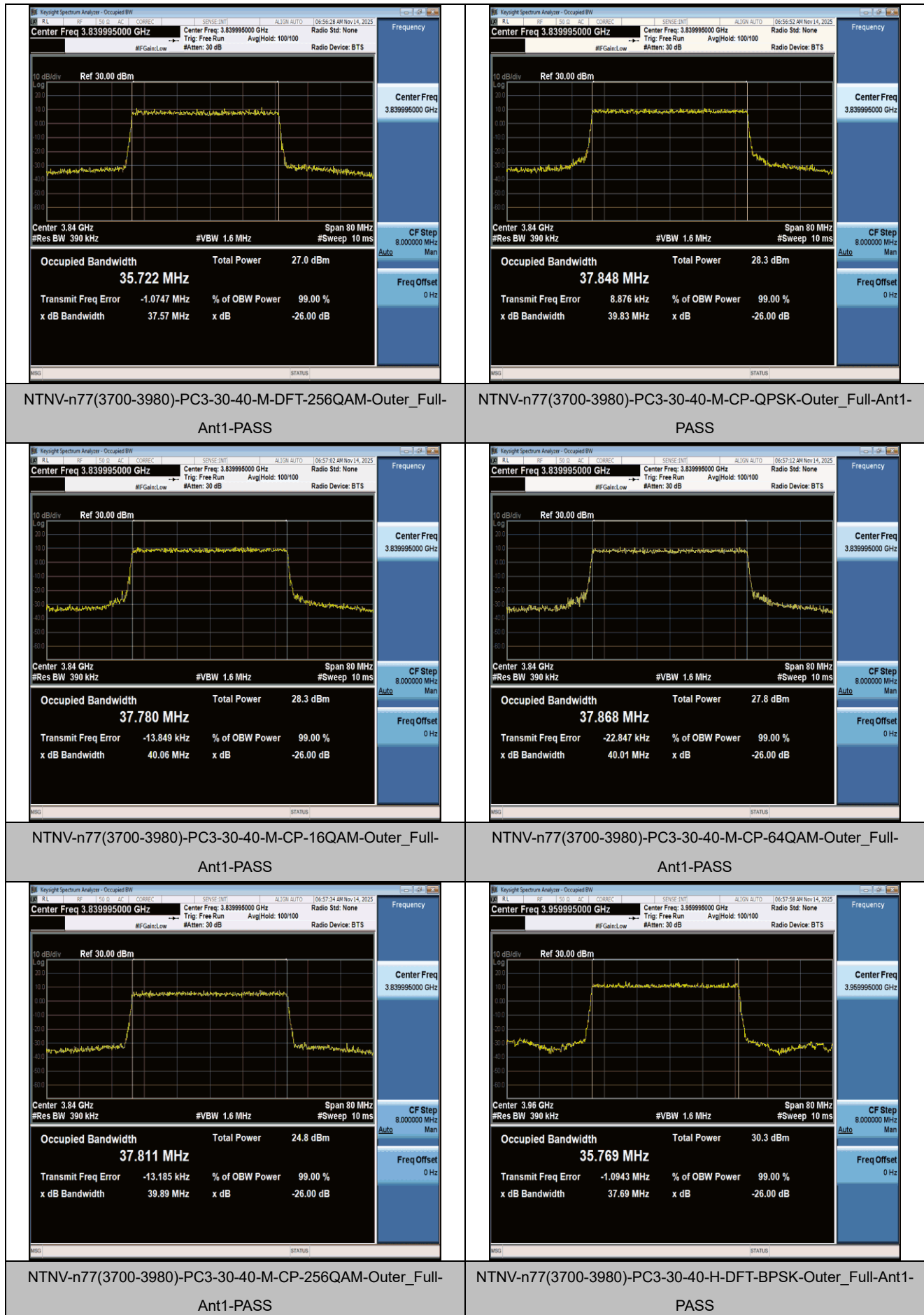


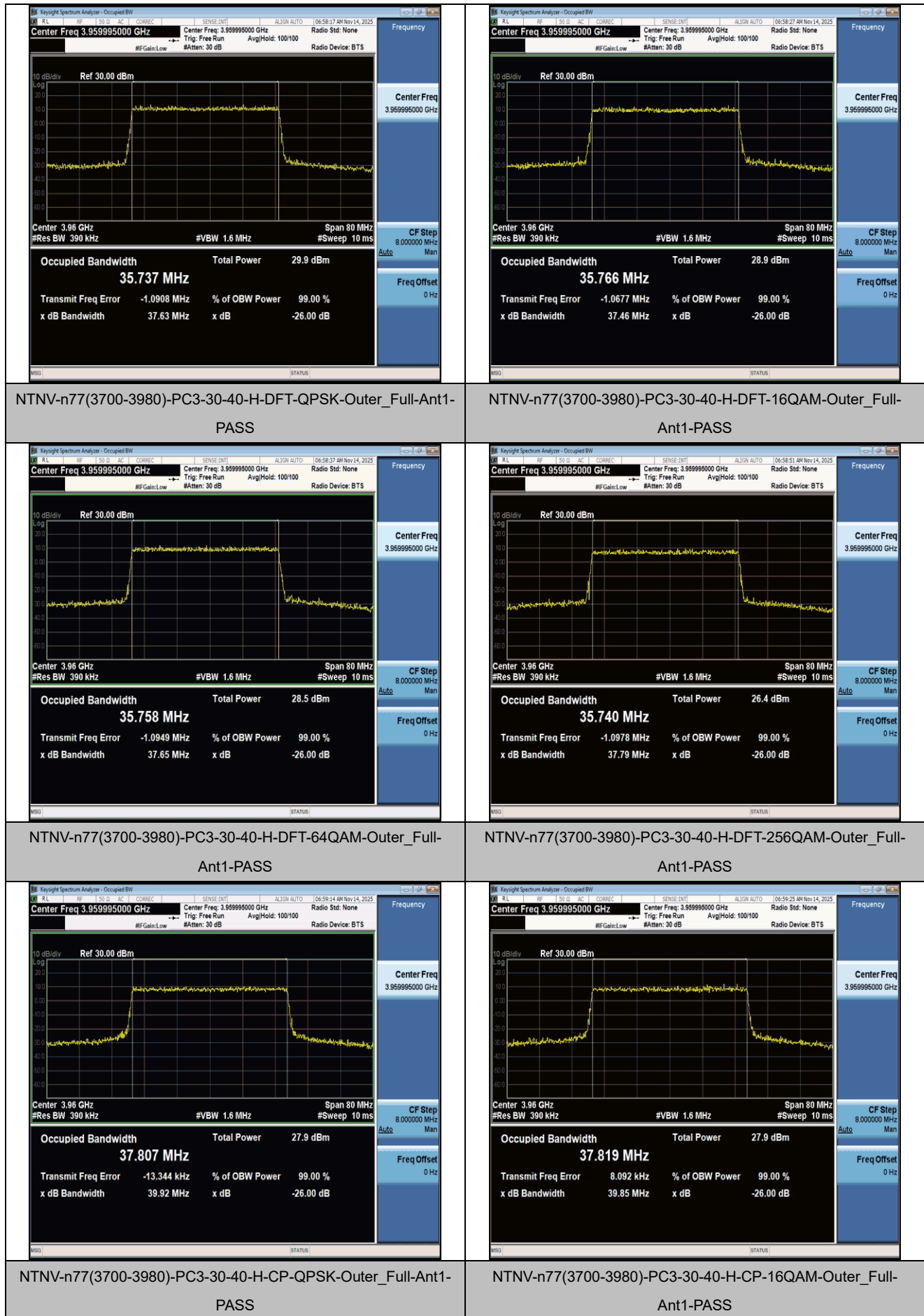


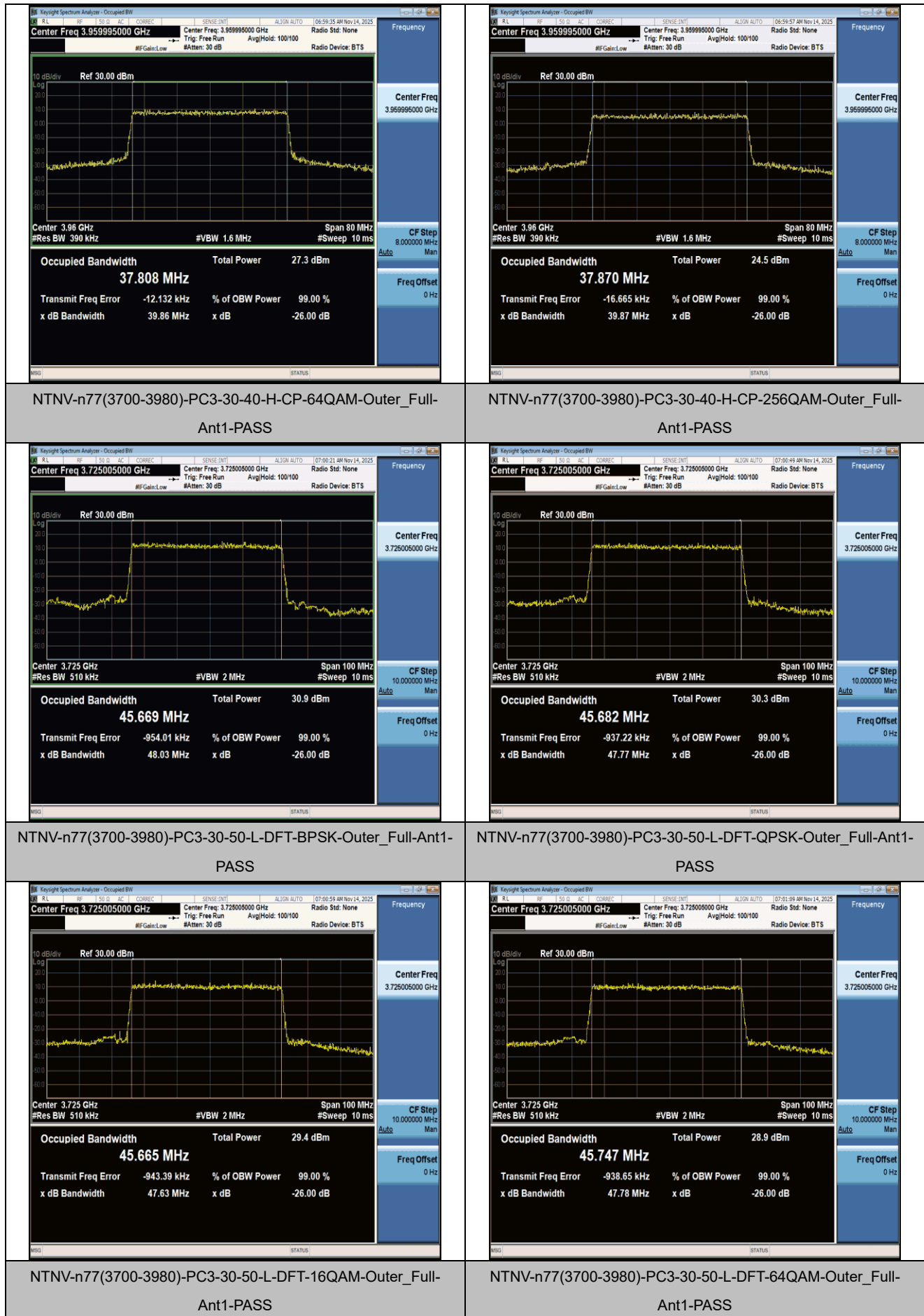


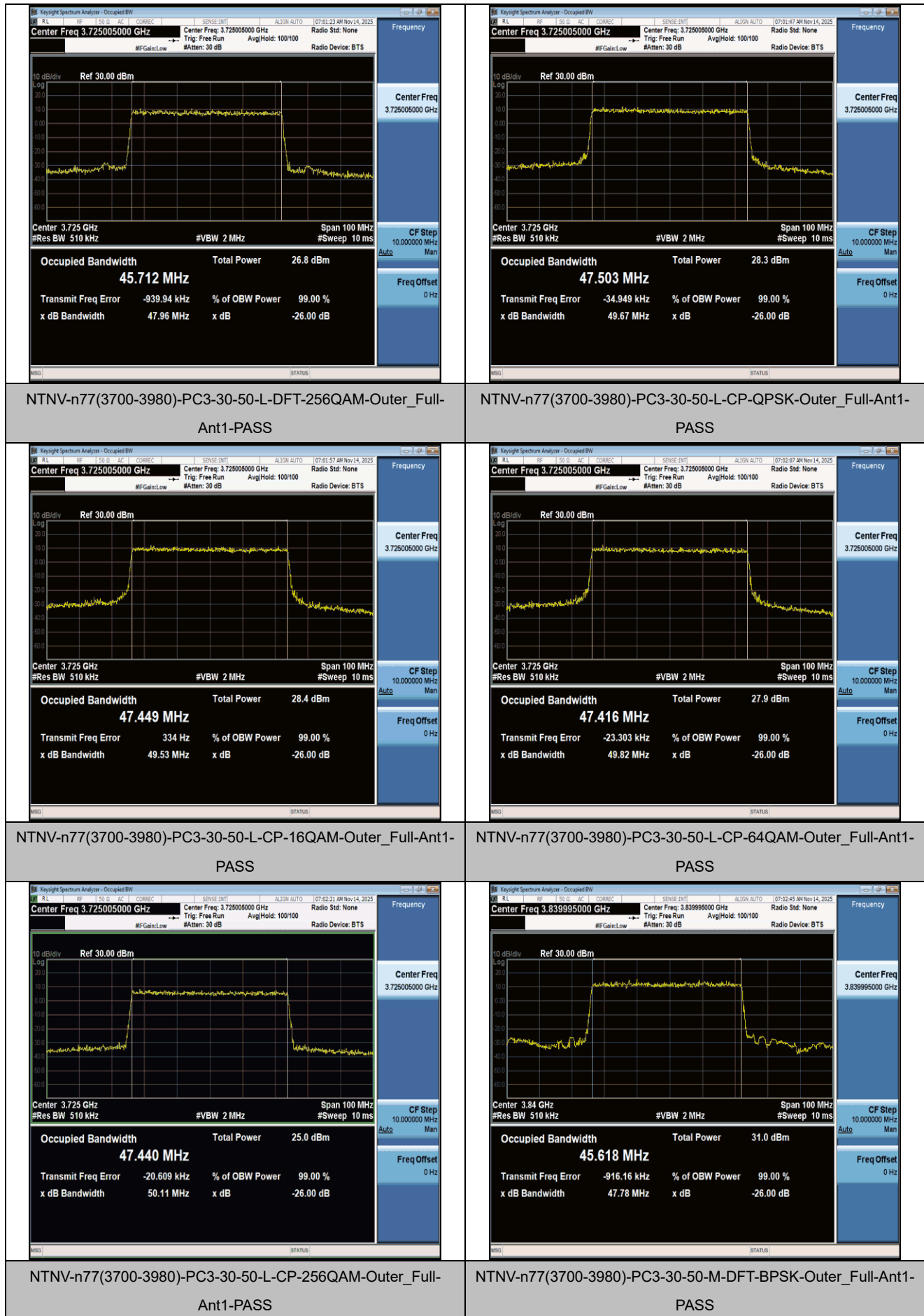


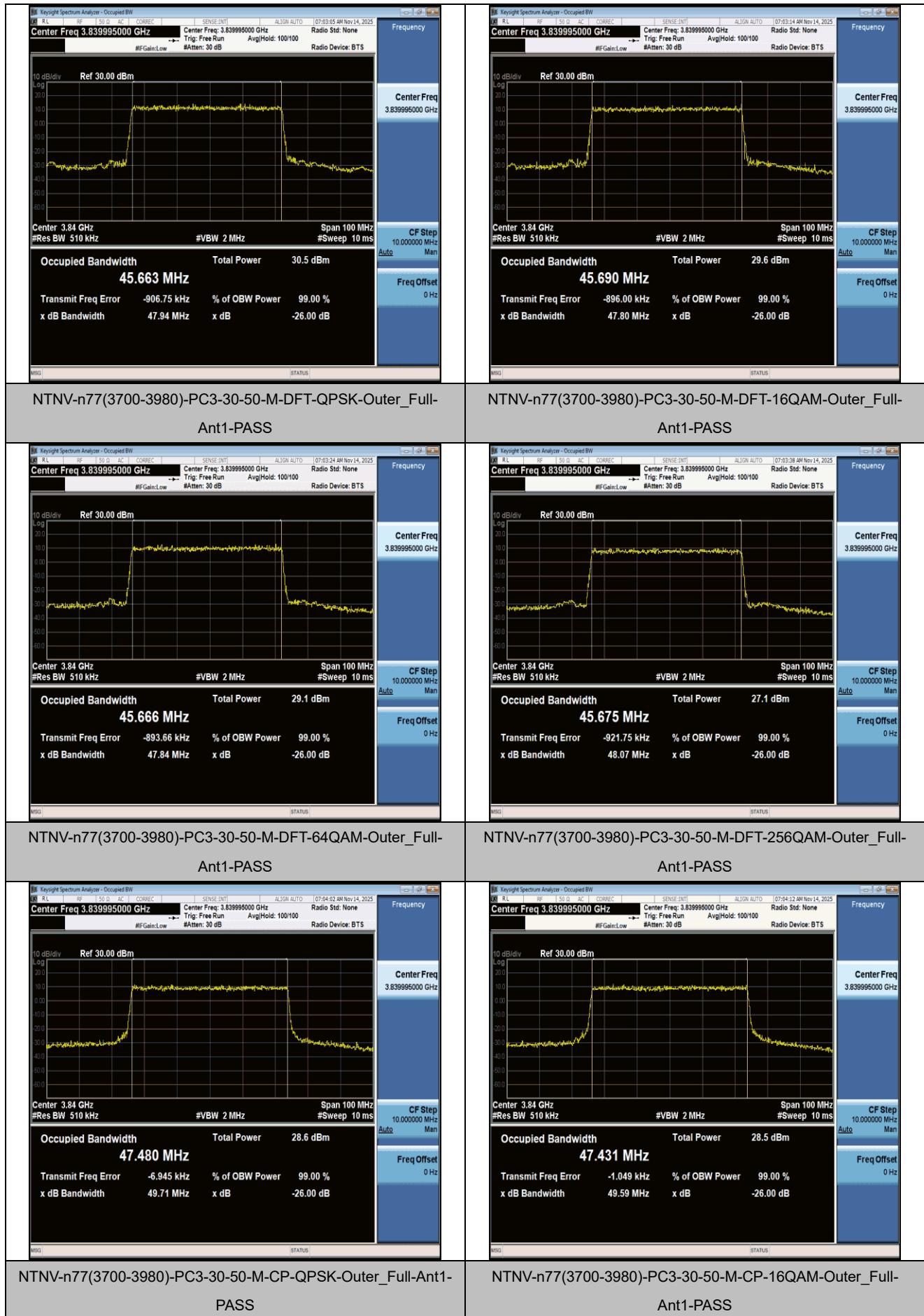


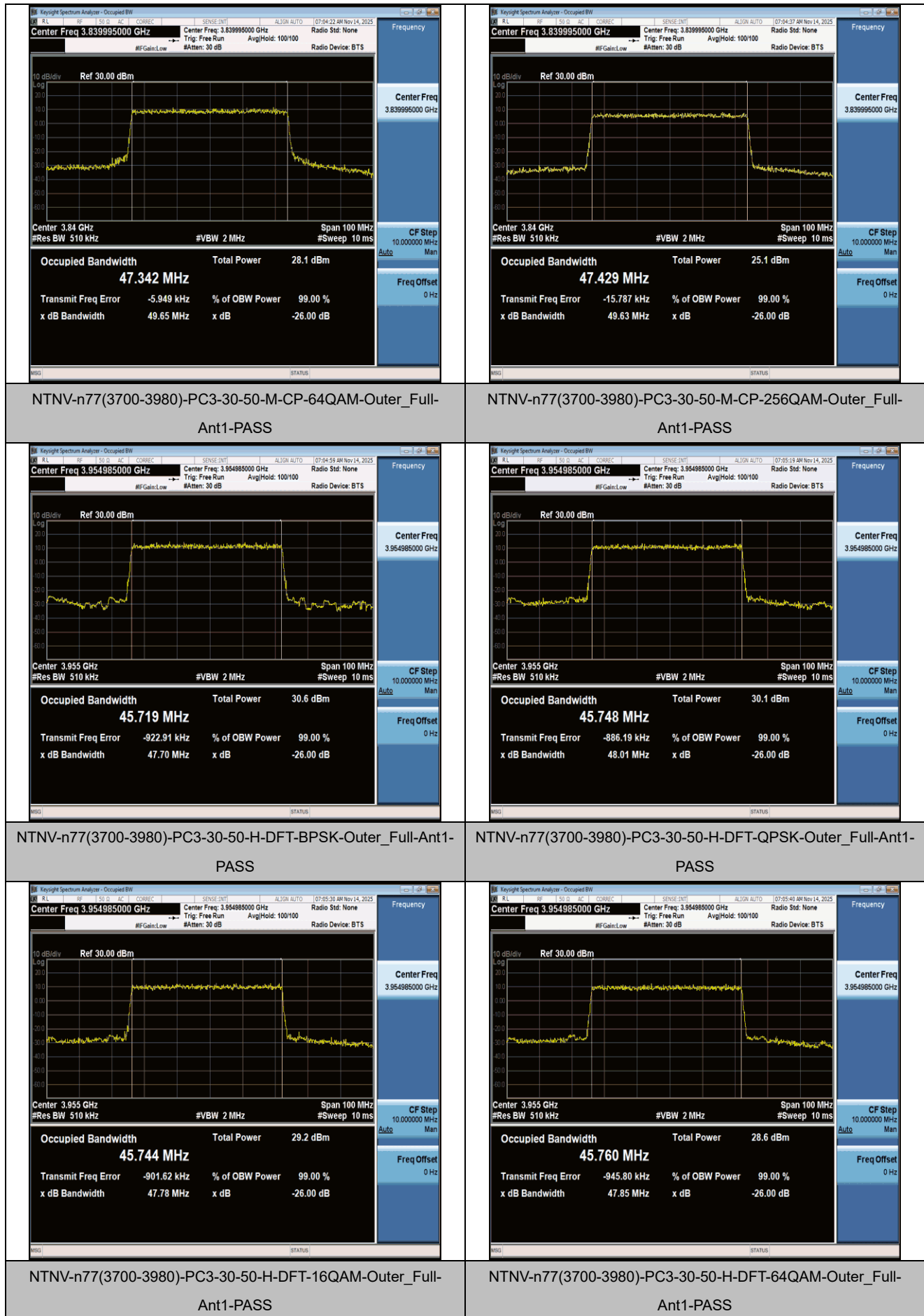


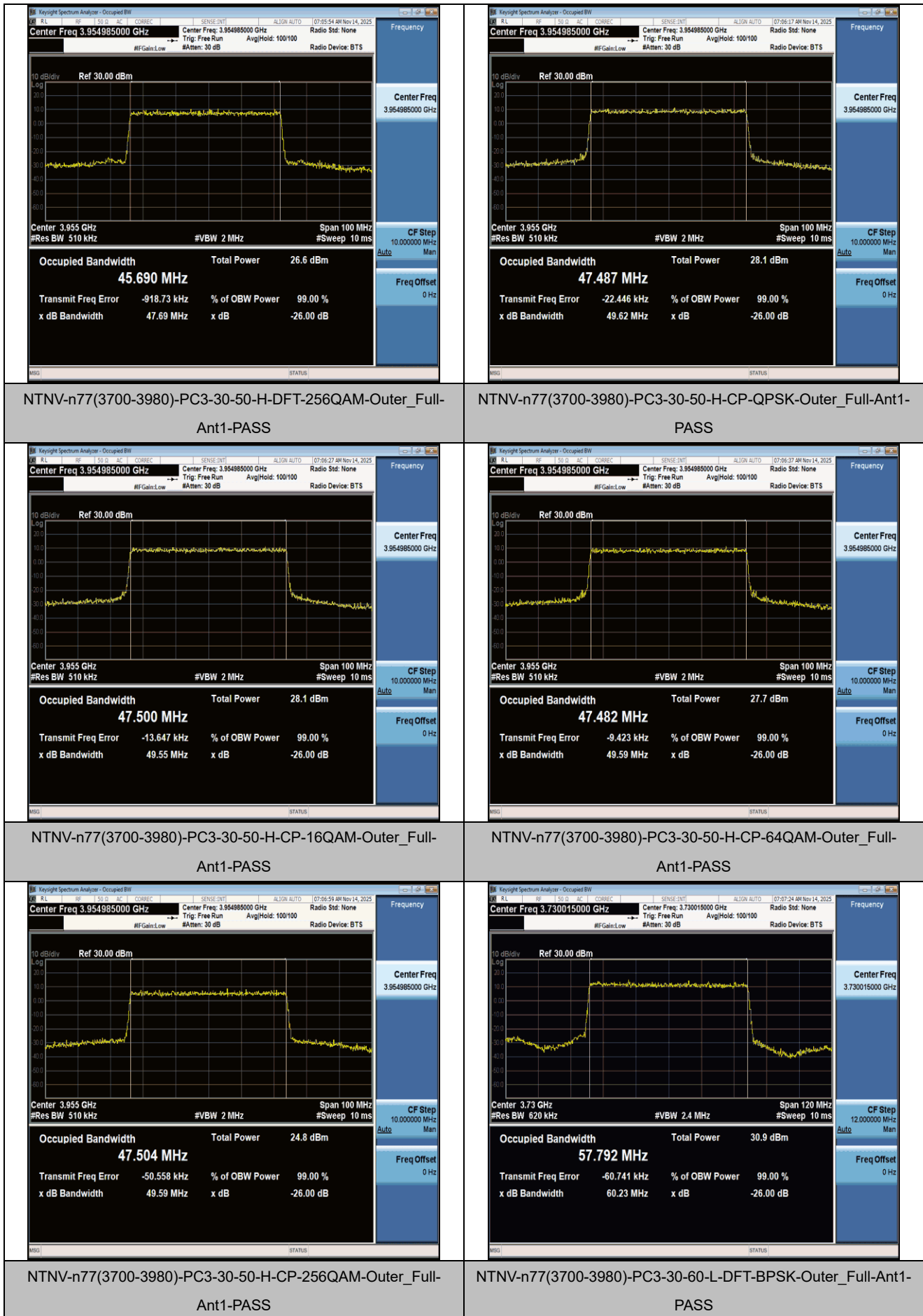


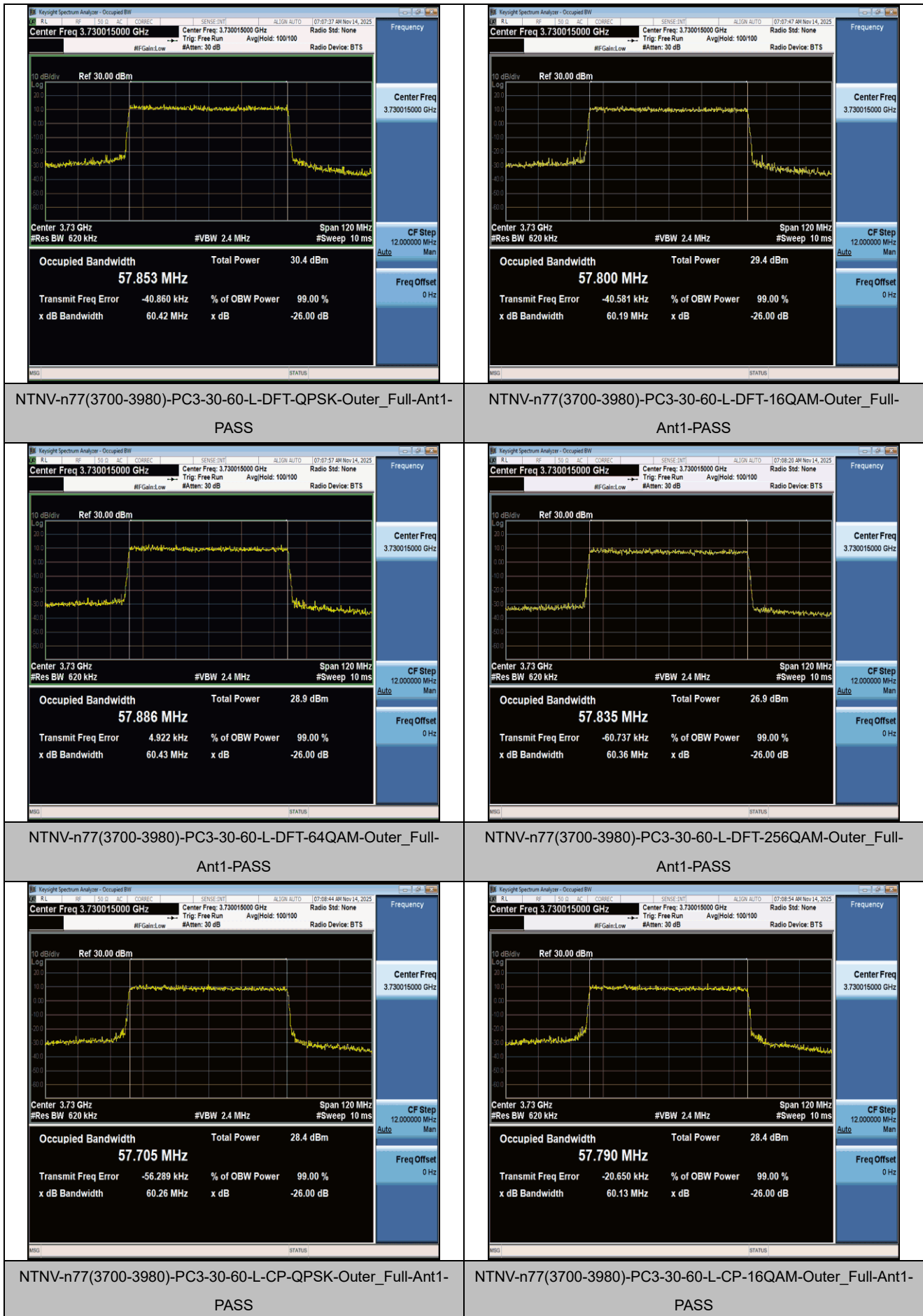


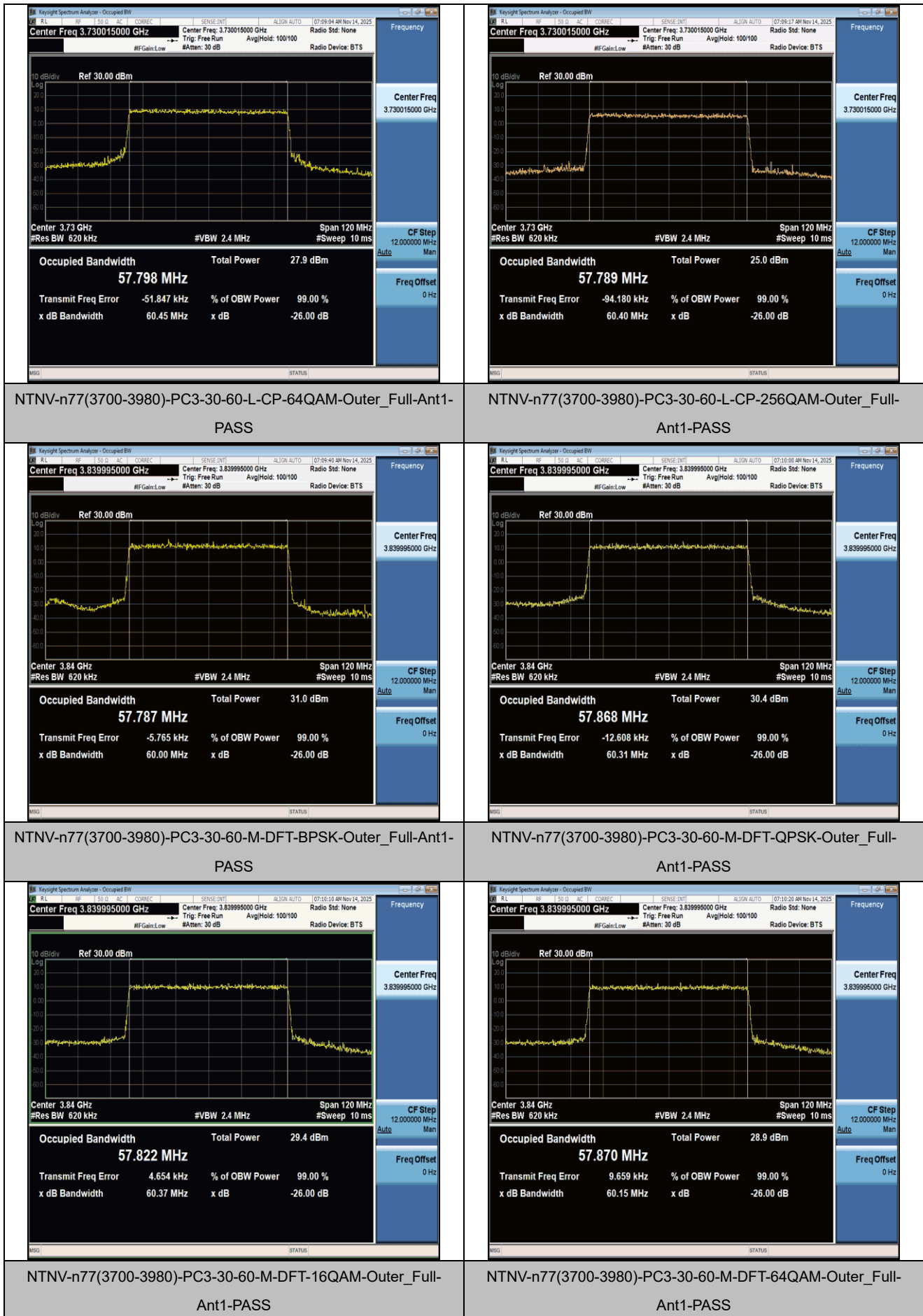


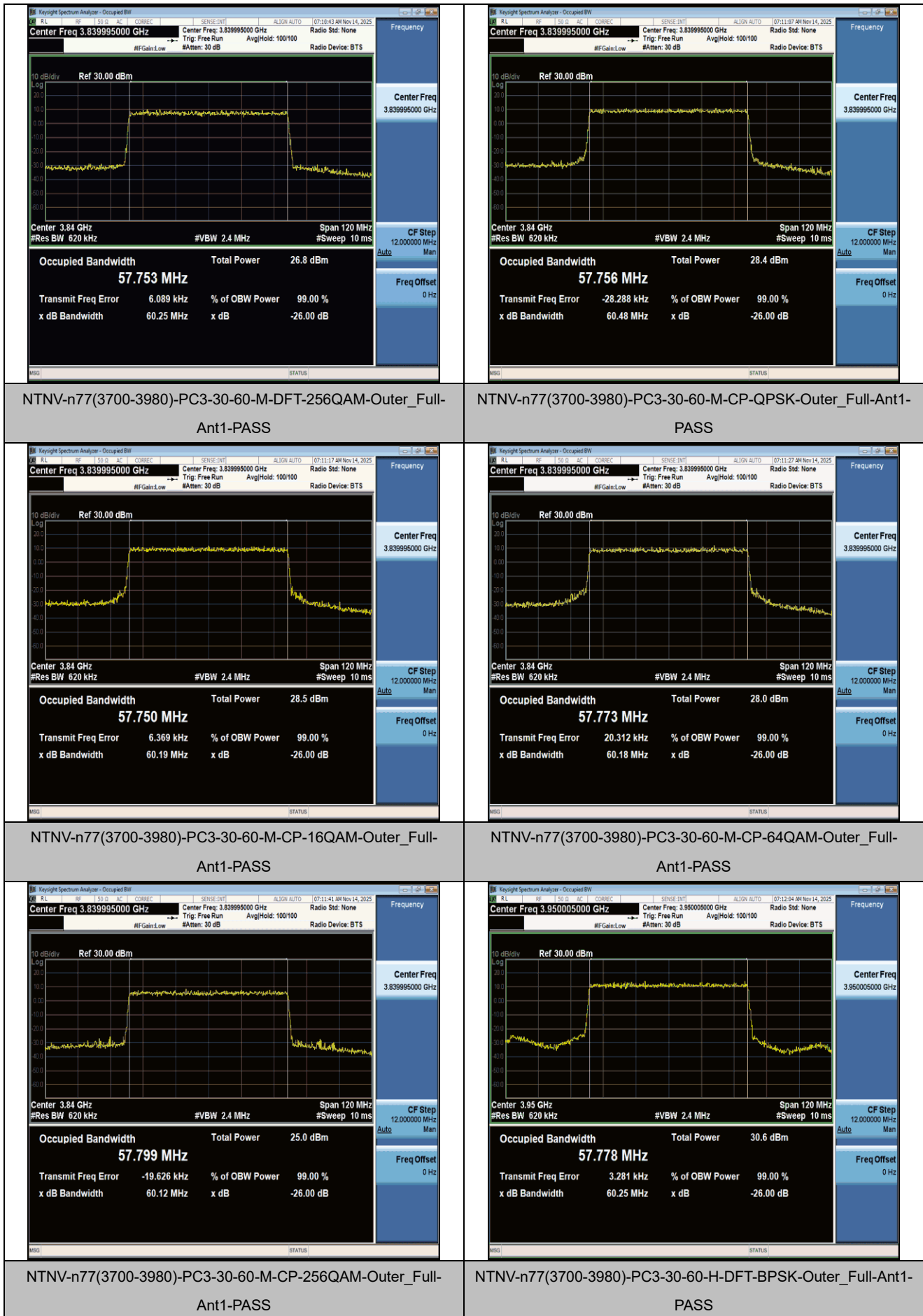


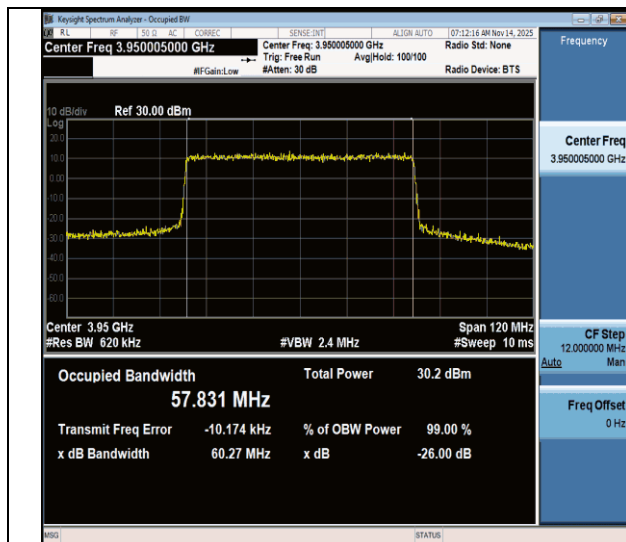




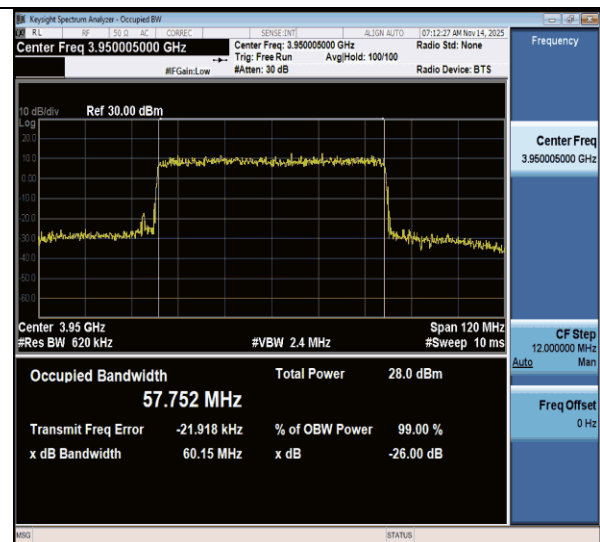




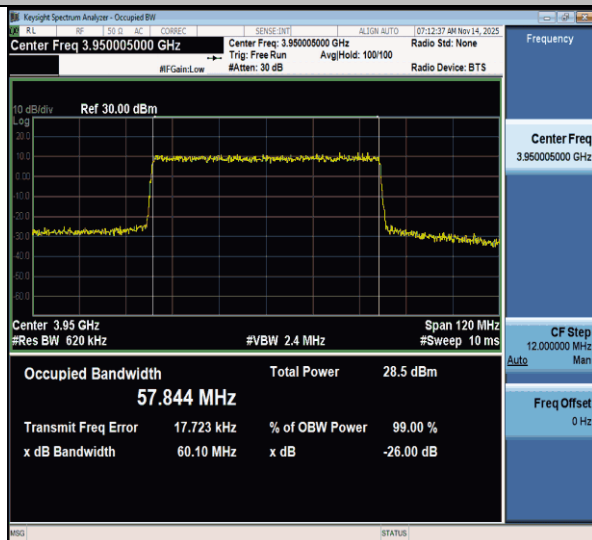




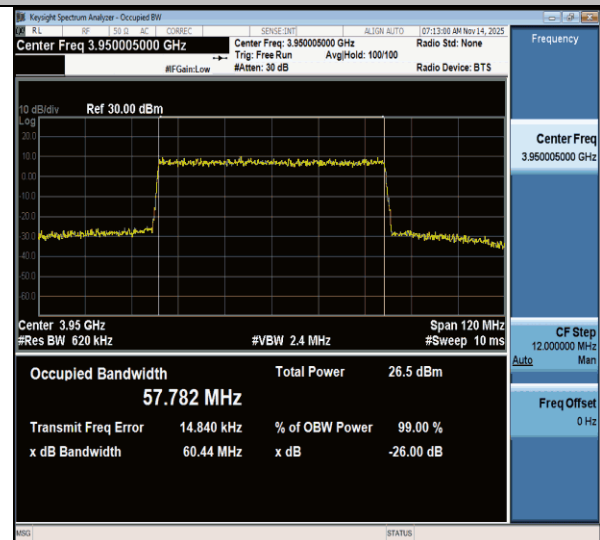
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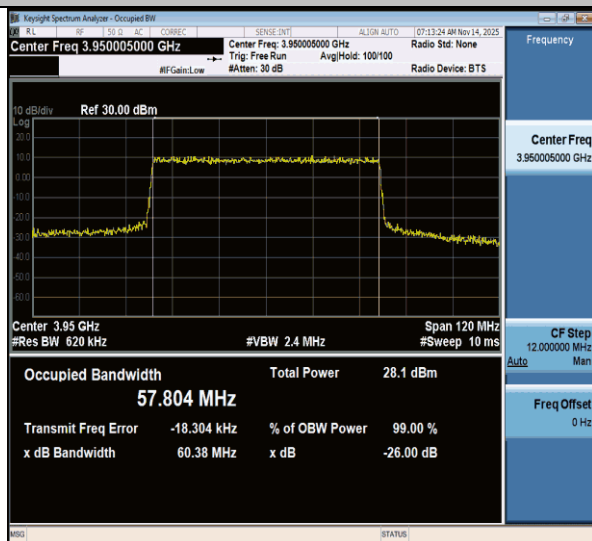
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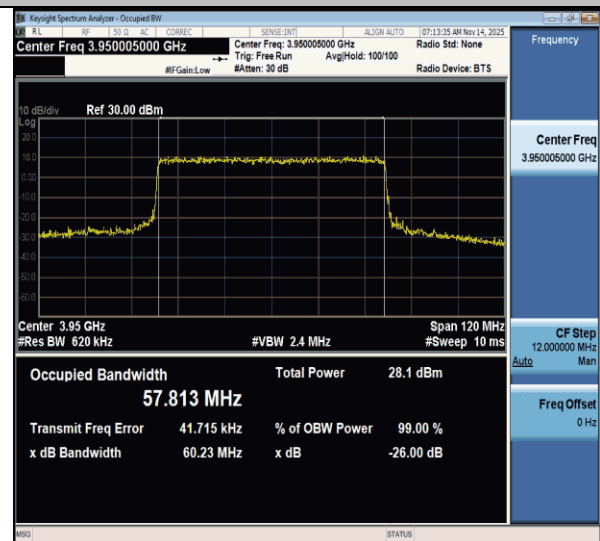
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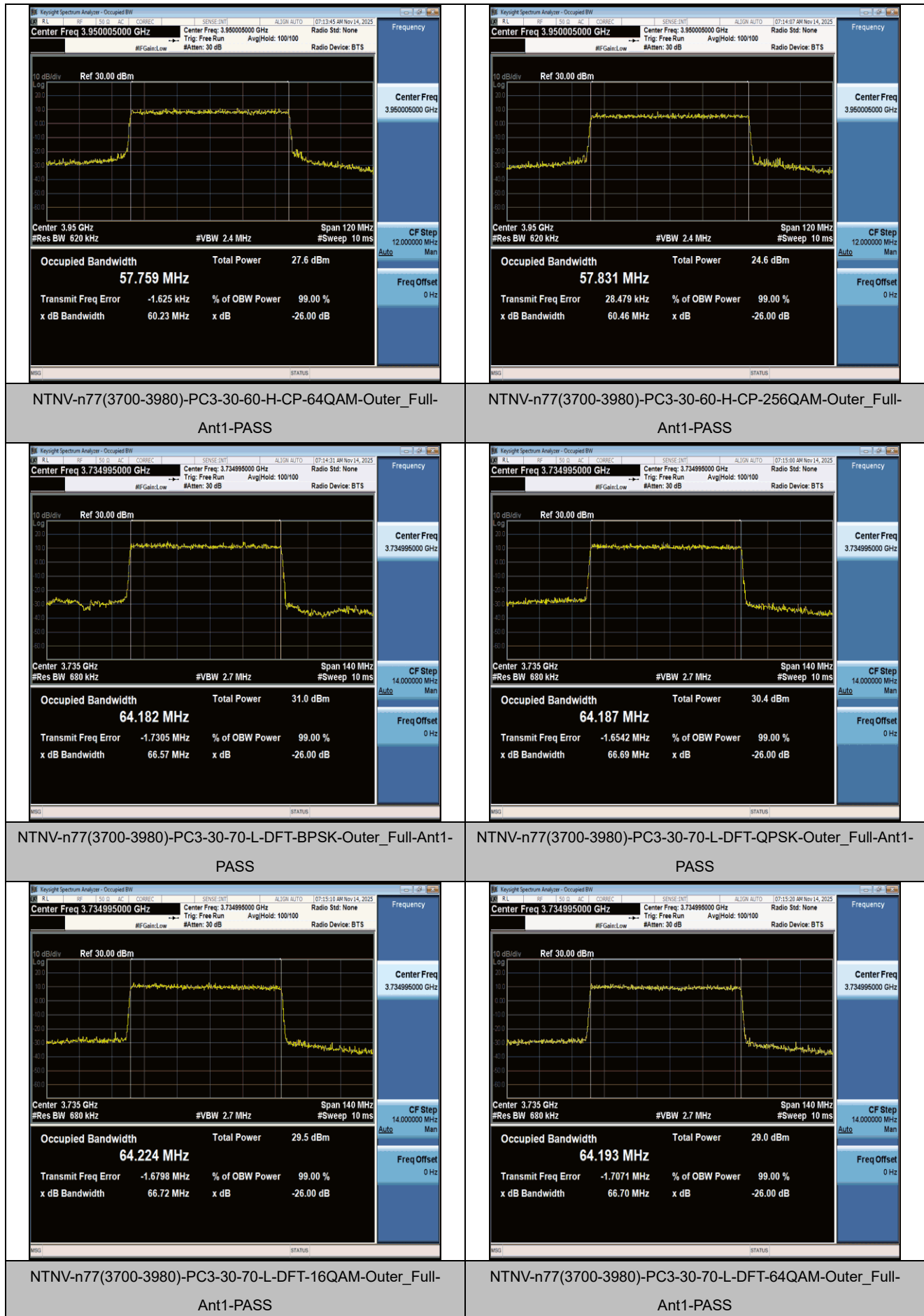
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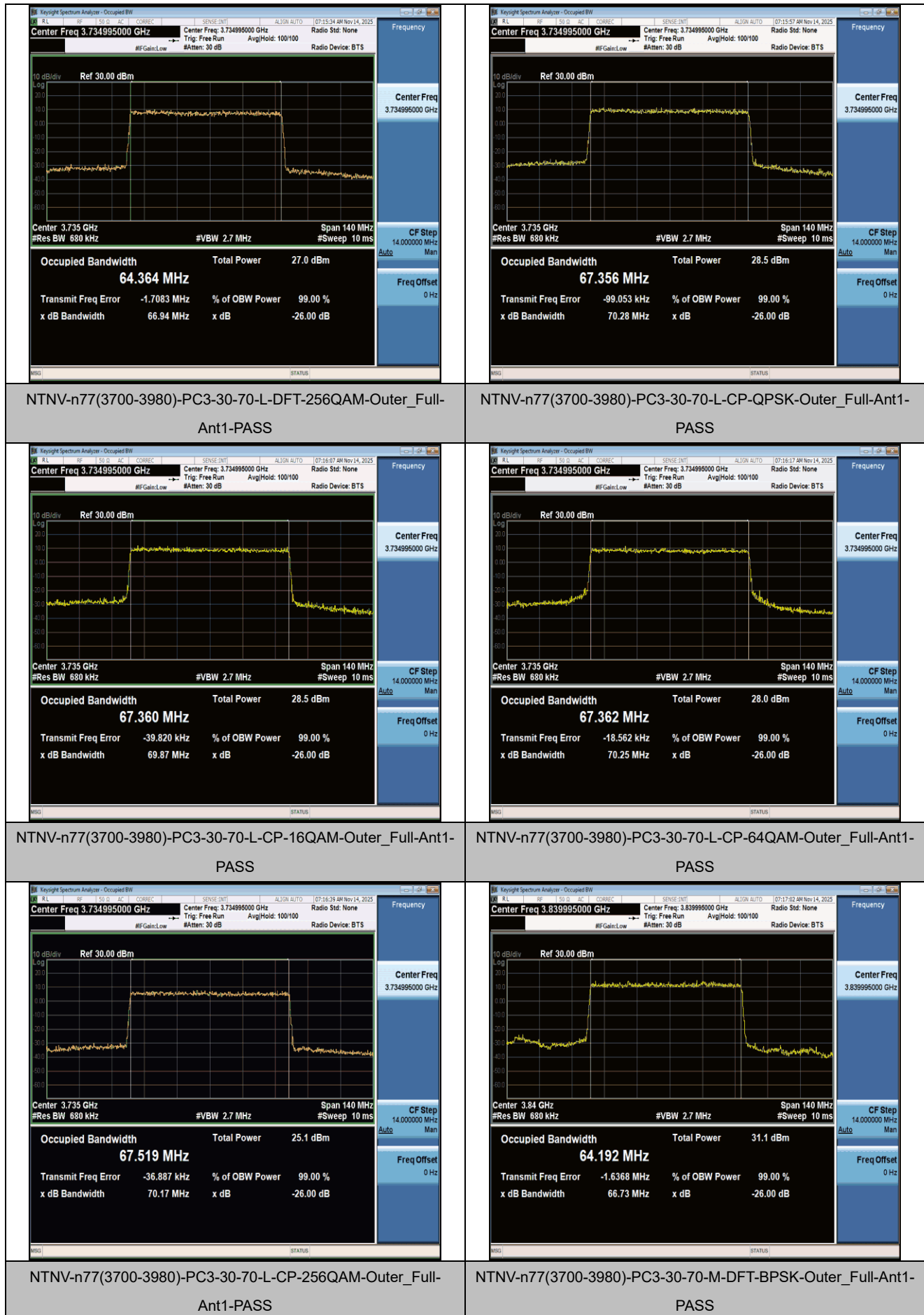


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PASS

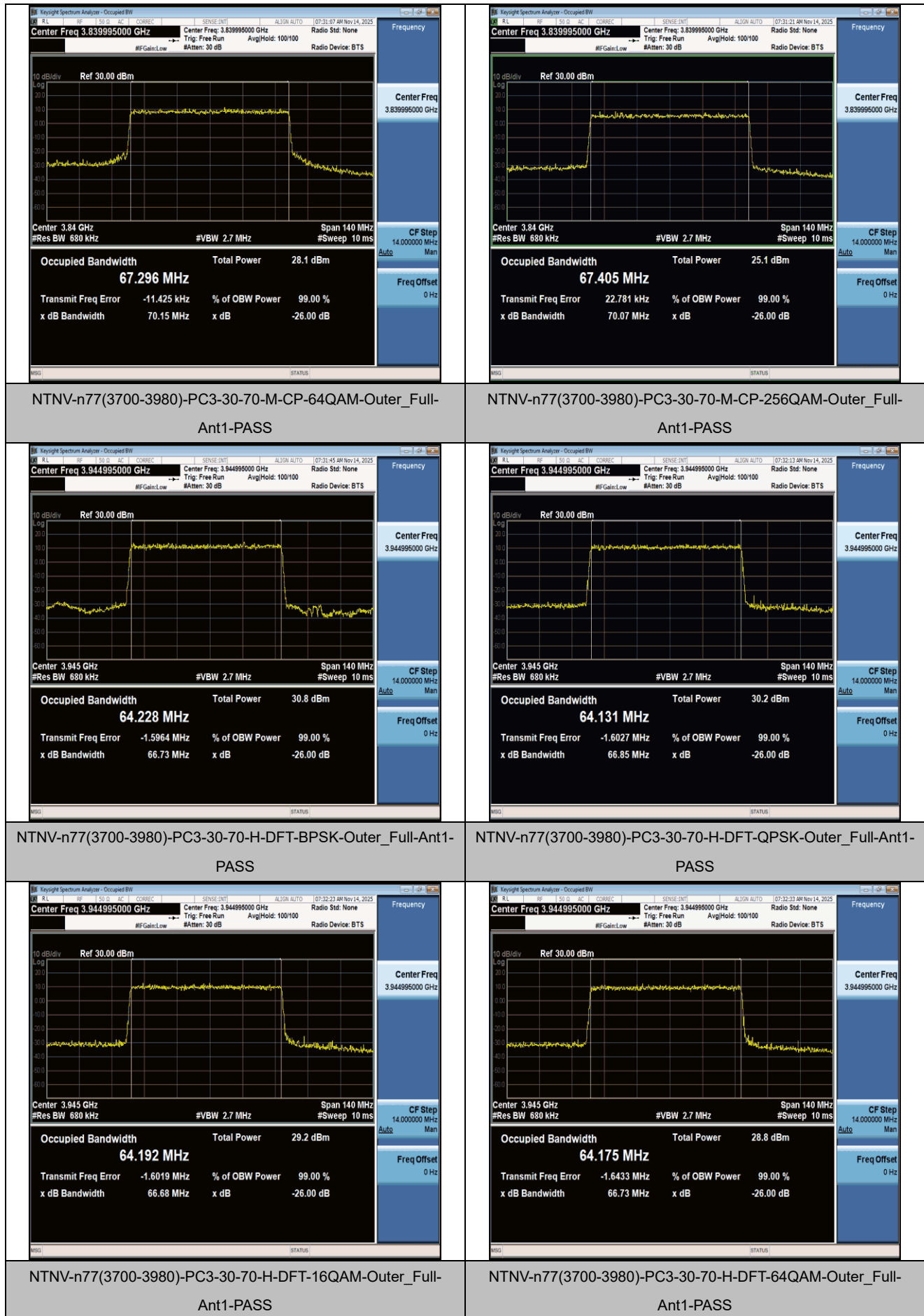


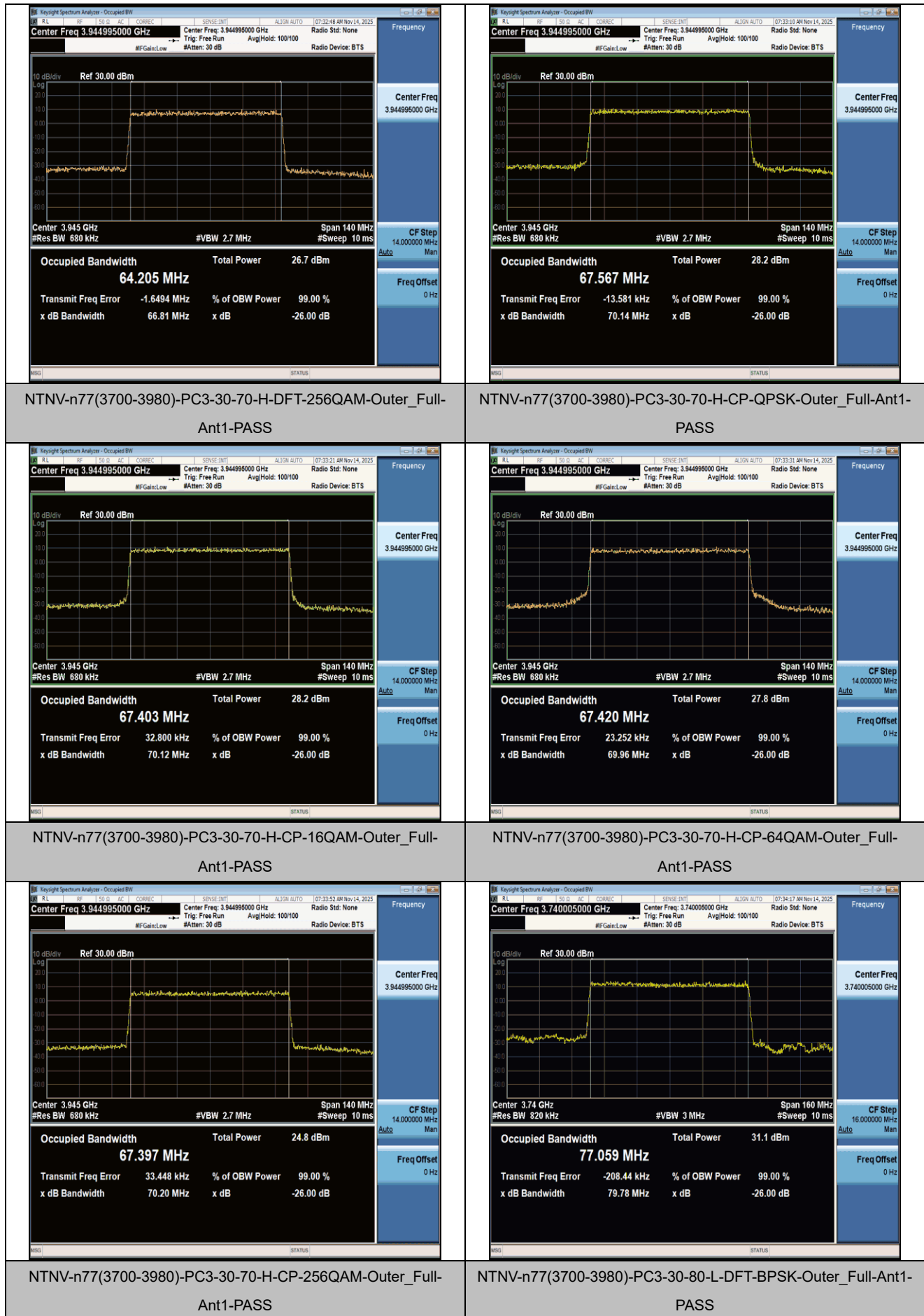
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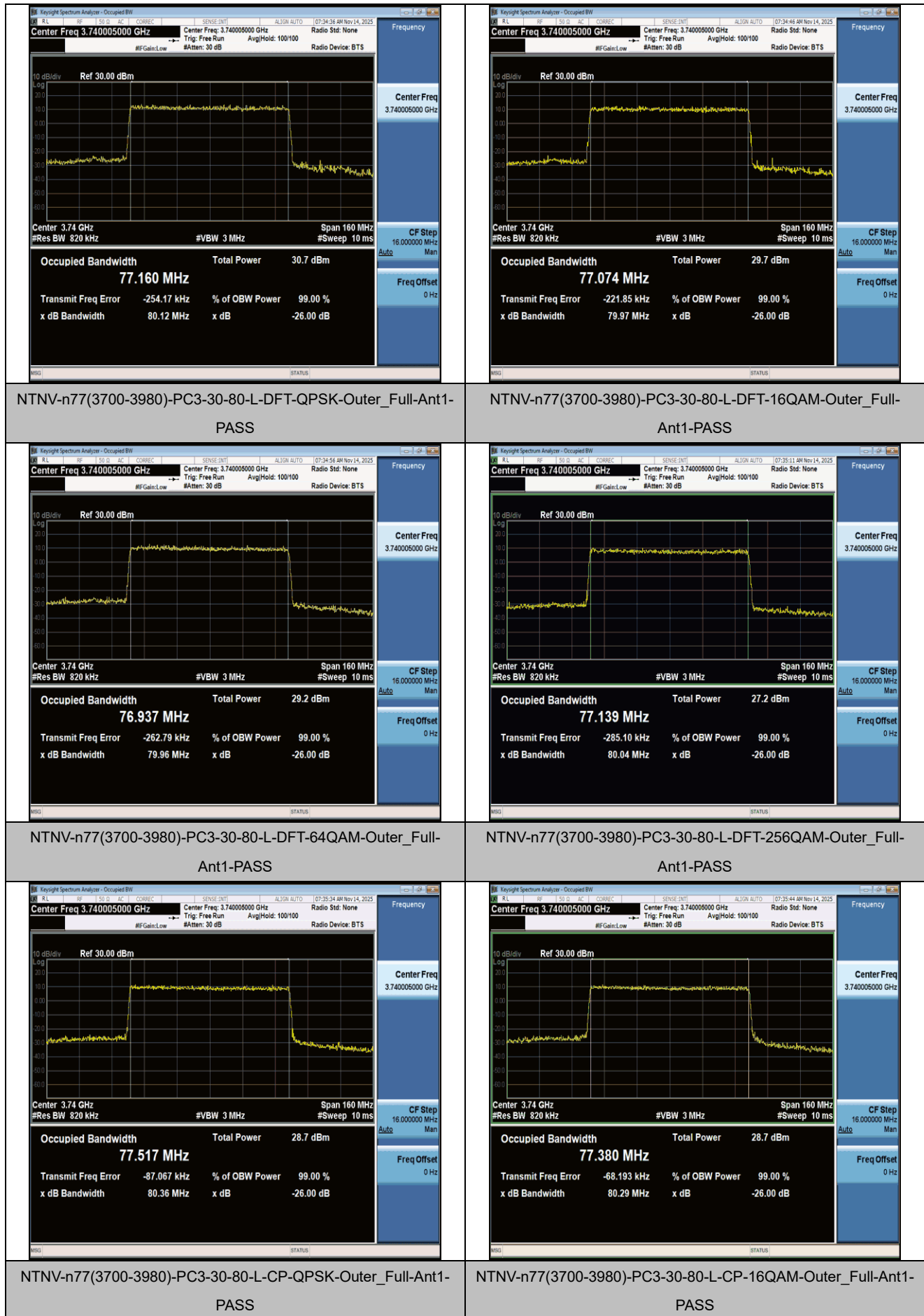


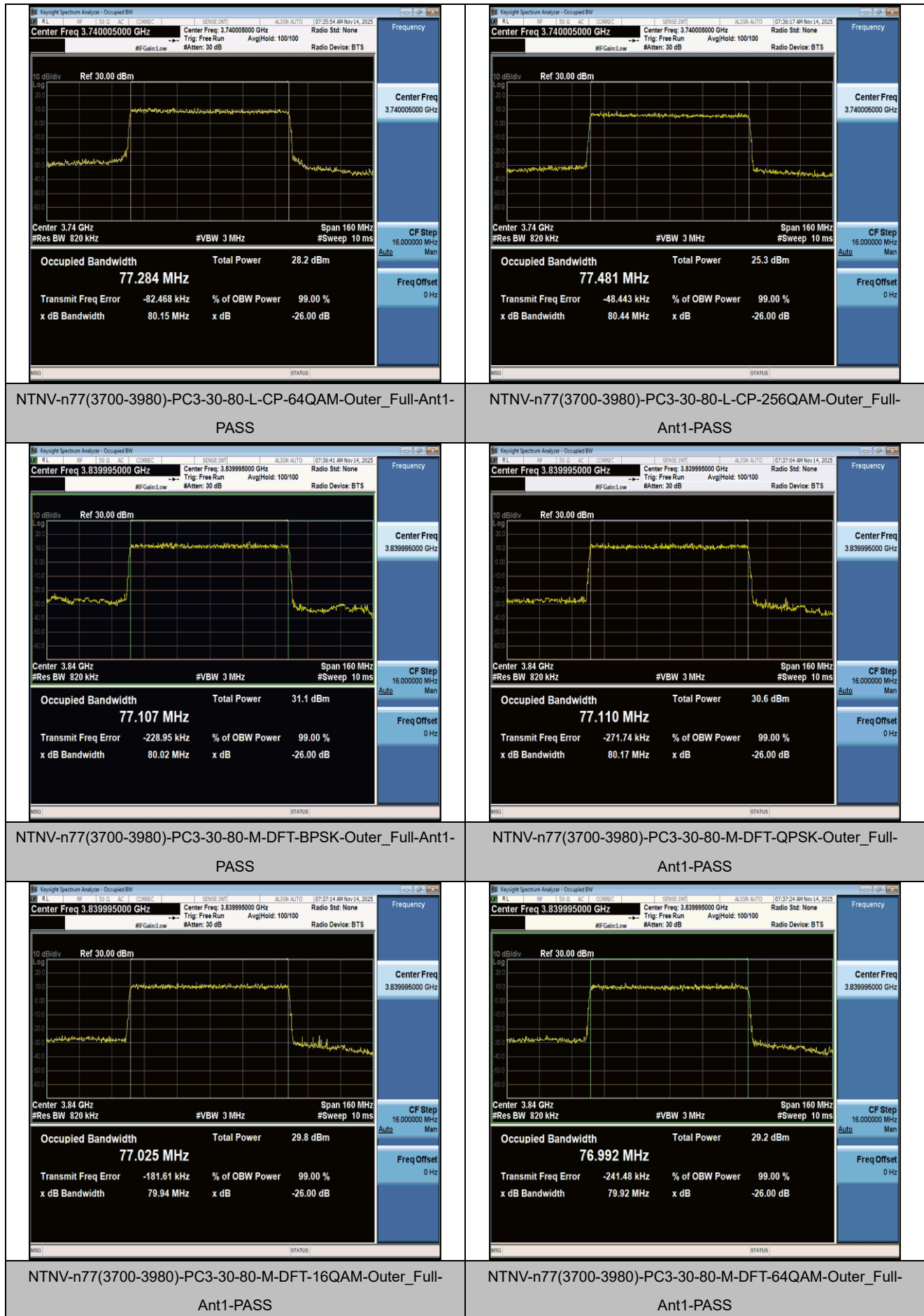


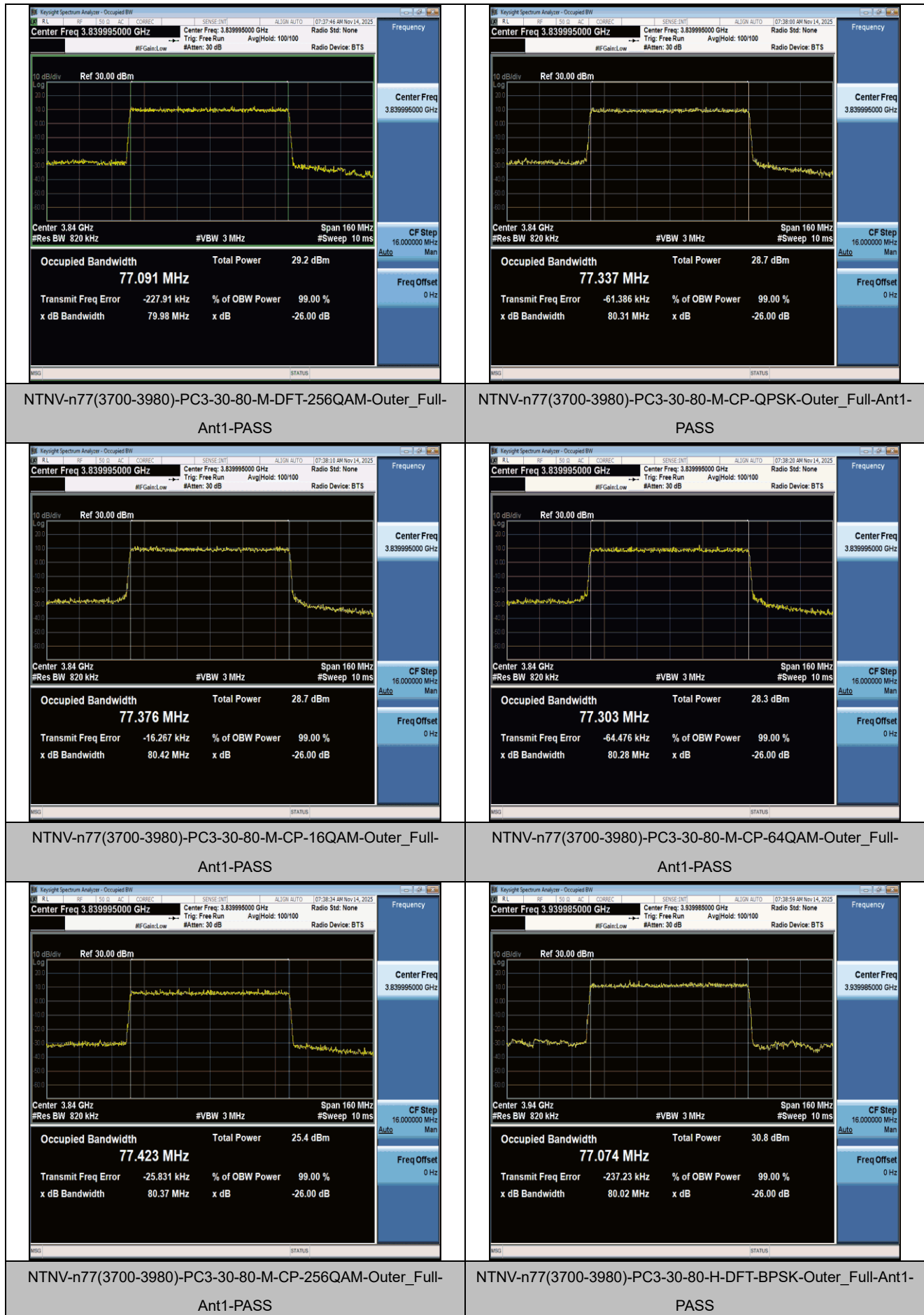
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 64.211 MHz Total Power 30.6 dBm Transmit Freq Error -1.6423 MHz % of OBW Power 99.00 % x dB Bandwidth 66.44 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 64.268 MHz Total Power 29.6 dBm Transmit Freq Error -1.6360 MHz % of OBW Power 99.00 % x dB Bandwidth 66.79 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-70-M-DFT-QPSK-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-70-M-DFT-16QAM-Outter_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 64.253 MHz Total Power 29.1 dBm Transmit Freq Error -1.6399 MHz % of OBW Power 99.00 % x dB Bandwidth 66.94 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 64.096 MHz Total Power 27.1 dBm Transmit Freq Error -1.6401 MHz % of OBW Power 99.00 % x dB Bandwidth 66.72 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-70-M-DFT-64QAM-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-70-M-DFT-256QAM-Outter_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 67.412 MHz Total Power 28.6 dBm Transmit Freq Error 21.305 kHz % of OBW Power 99.00 % x dB Bandwidth 70.12 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run AvgHolt: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 680 kHz #VBW 2.7 MHz Span 140 MHz CF Step 14.000000 MHz #Sweep 10 ms Occupied Bandwidth 67.417 MHz Total Power 28.5 dBm Transmit Freq Error 49.486 kHz % of OBW Power 99.00 % x dB Bandwidth 70.03 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-70-M-CP-QPSK-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-70-M-CP-16QAM-Outter_Full-Ant1-PASS

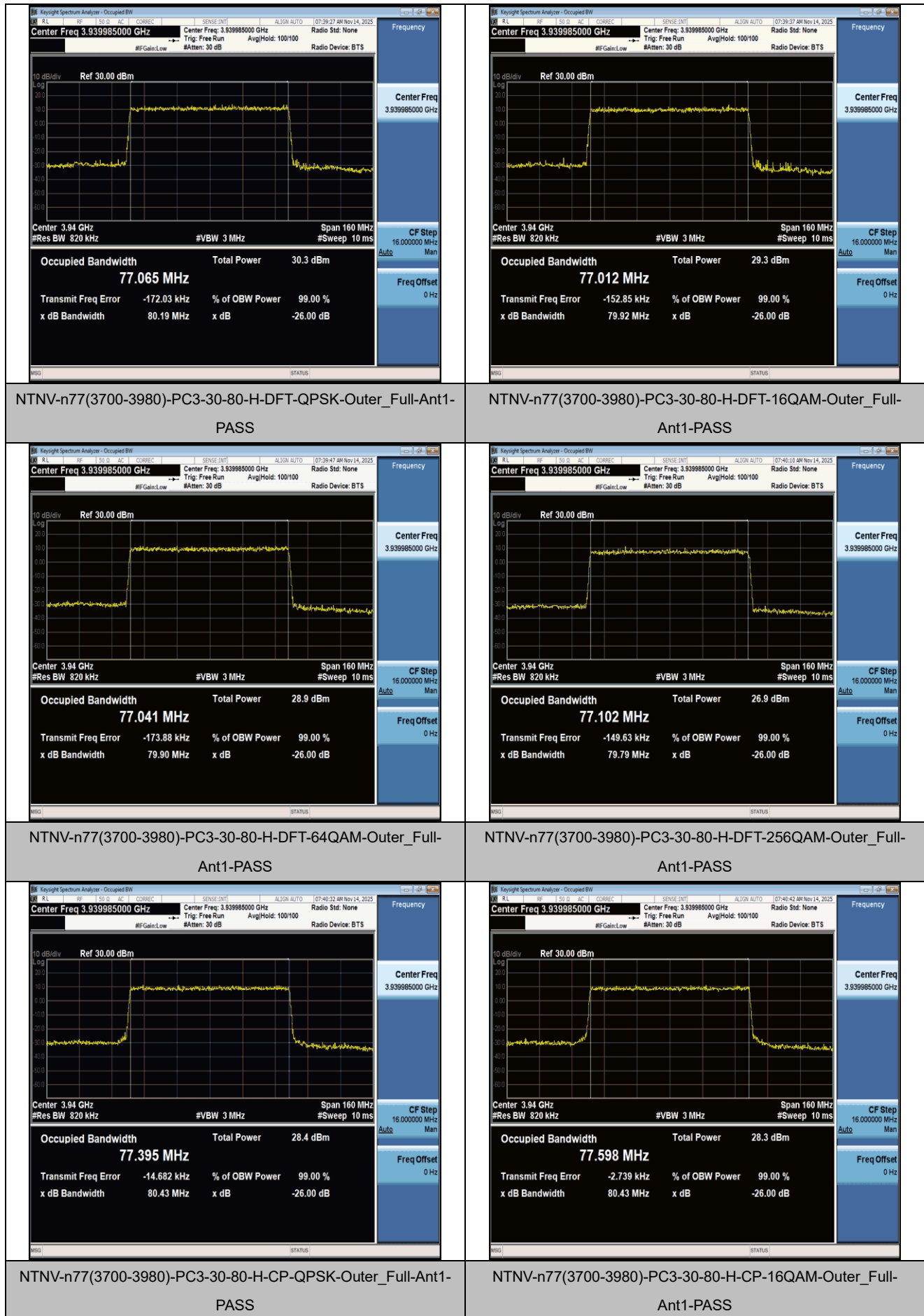


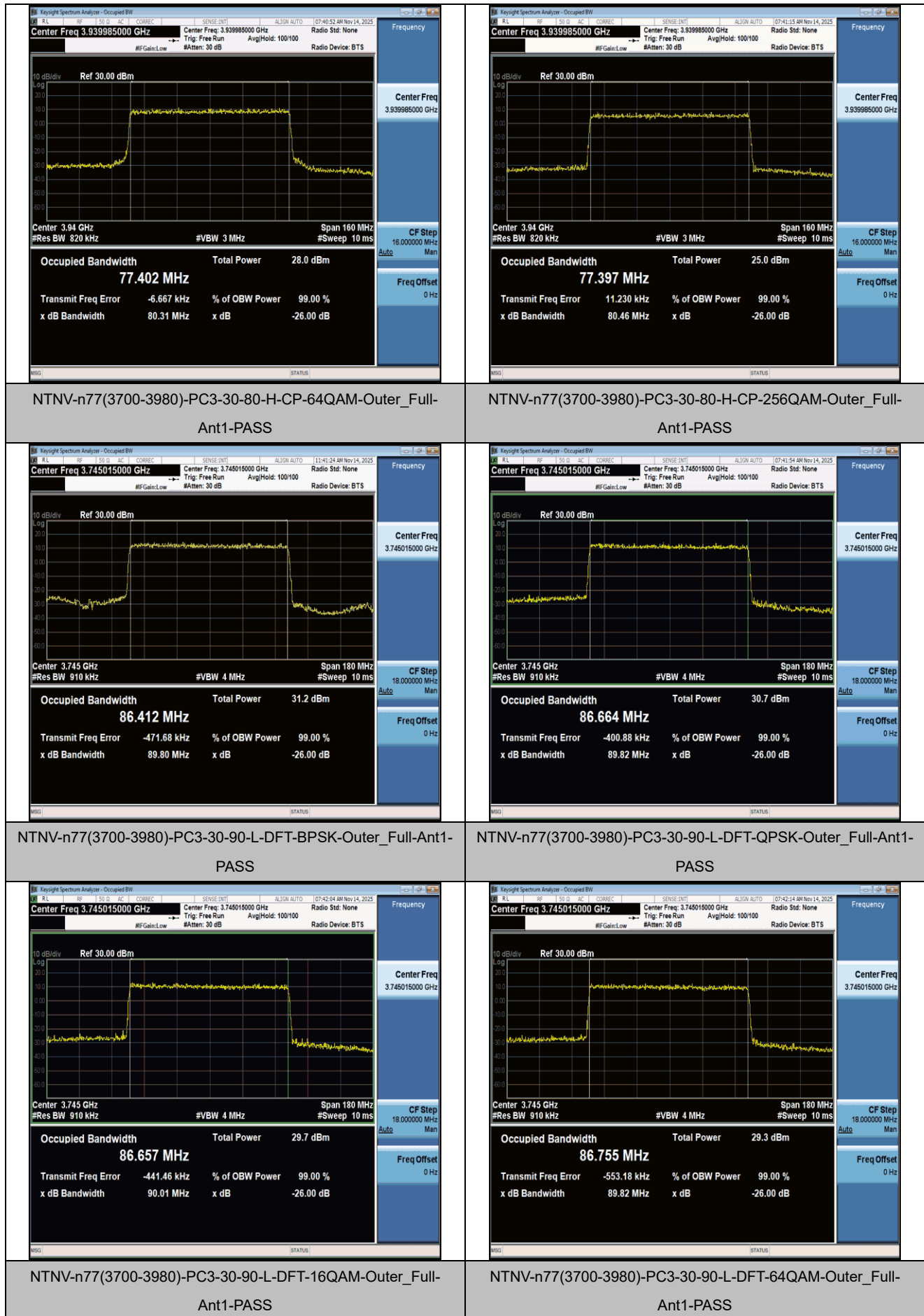


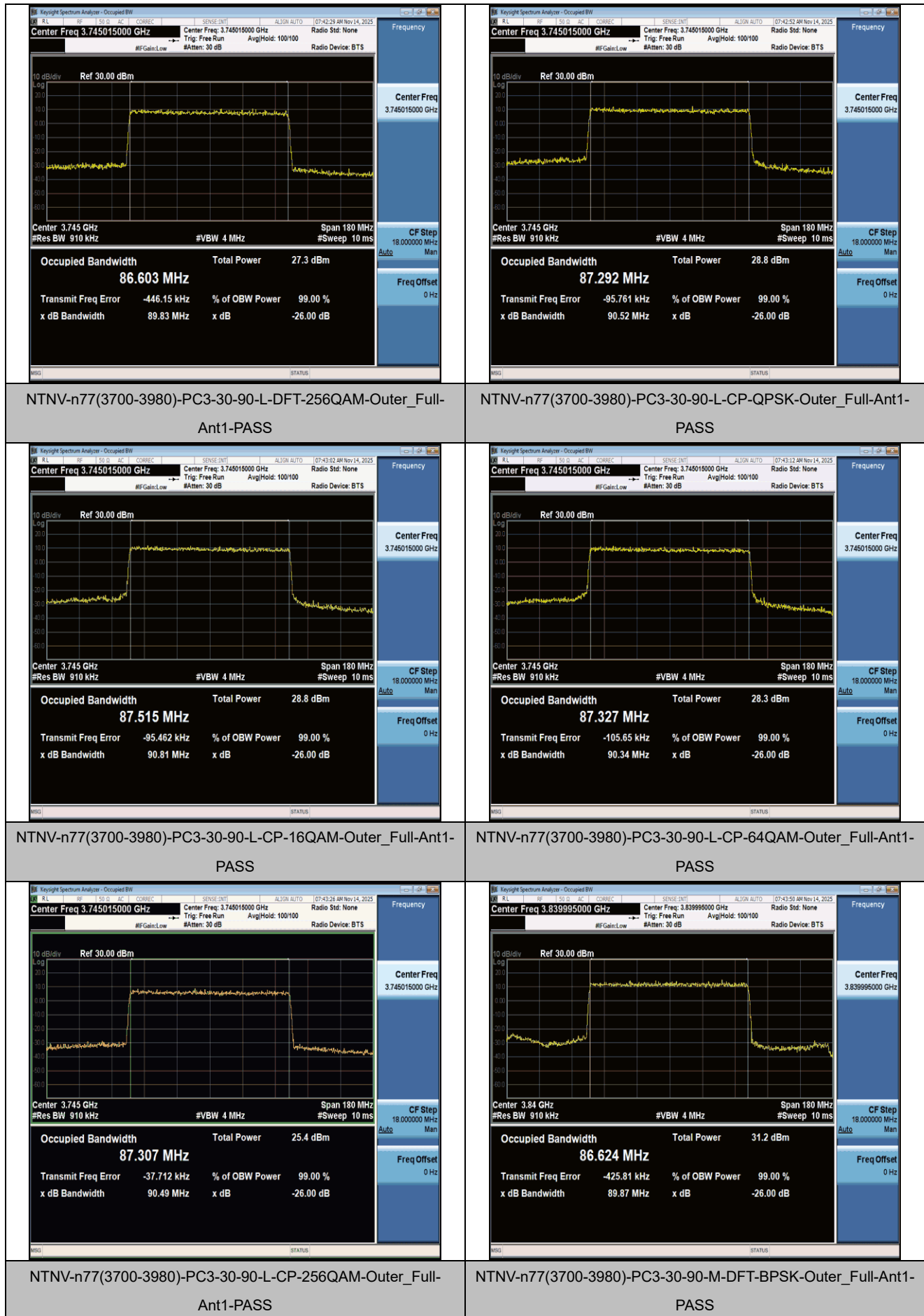




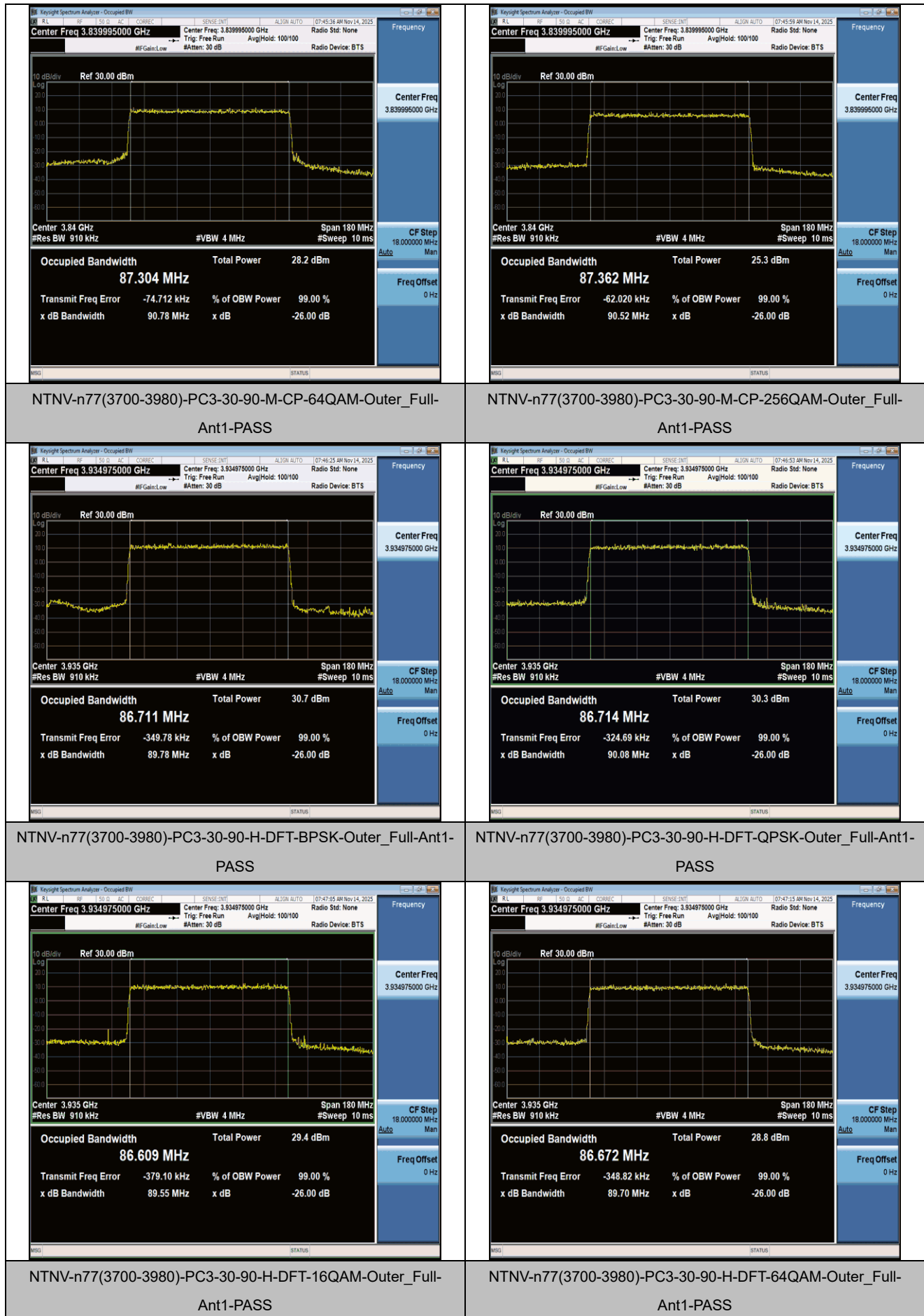


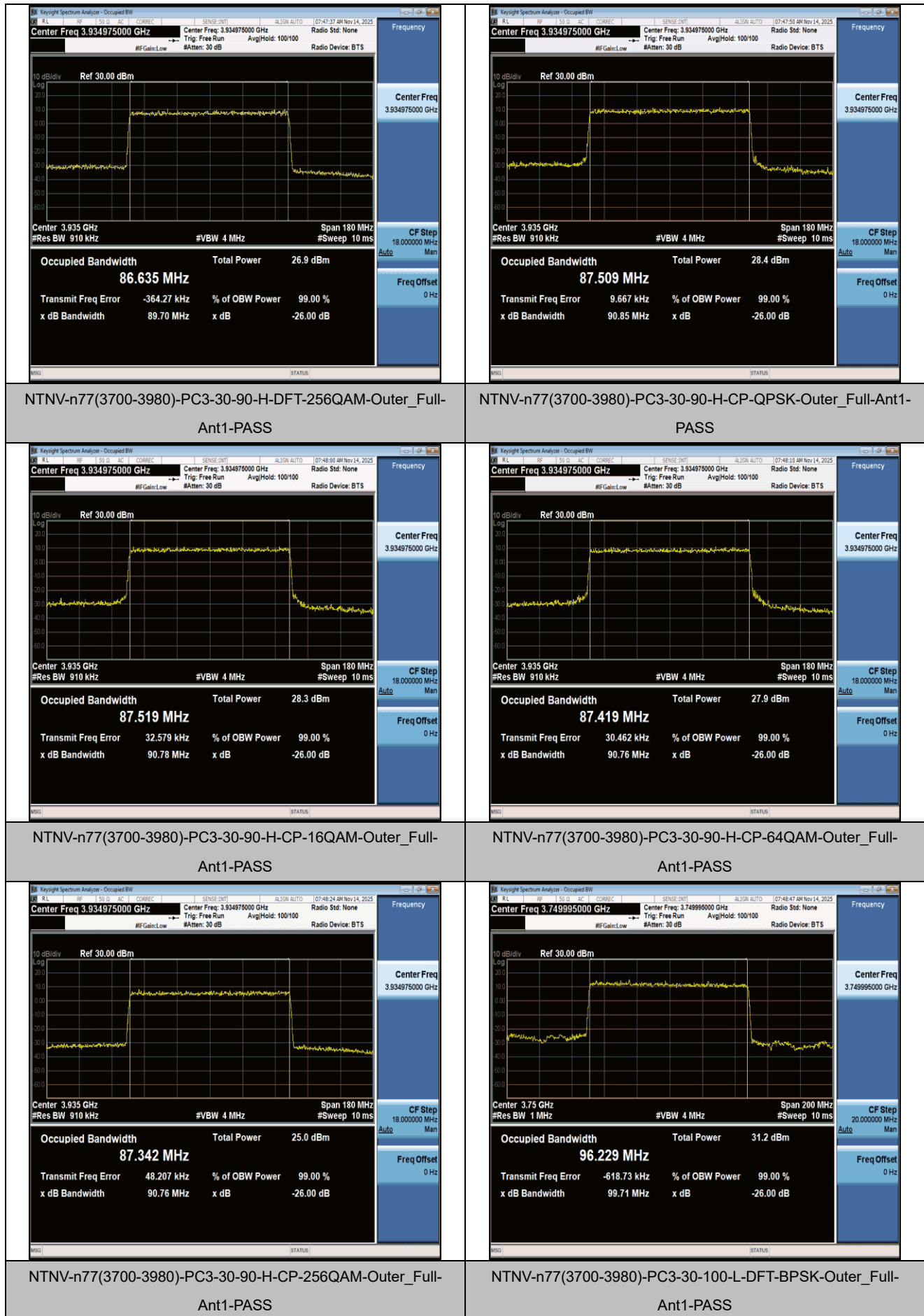


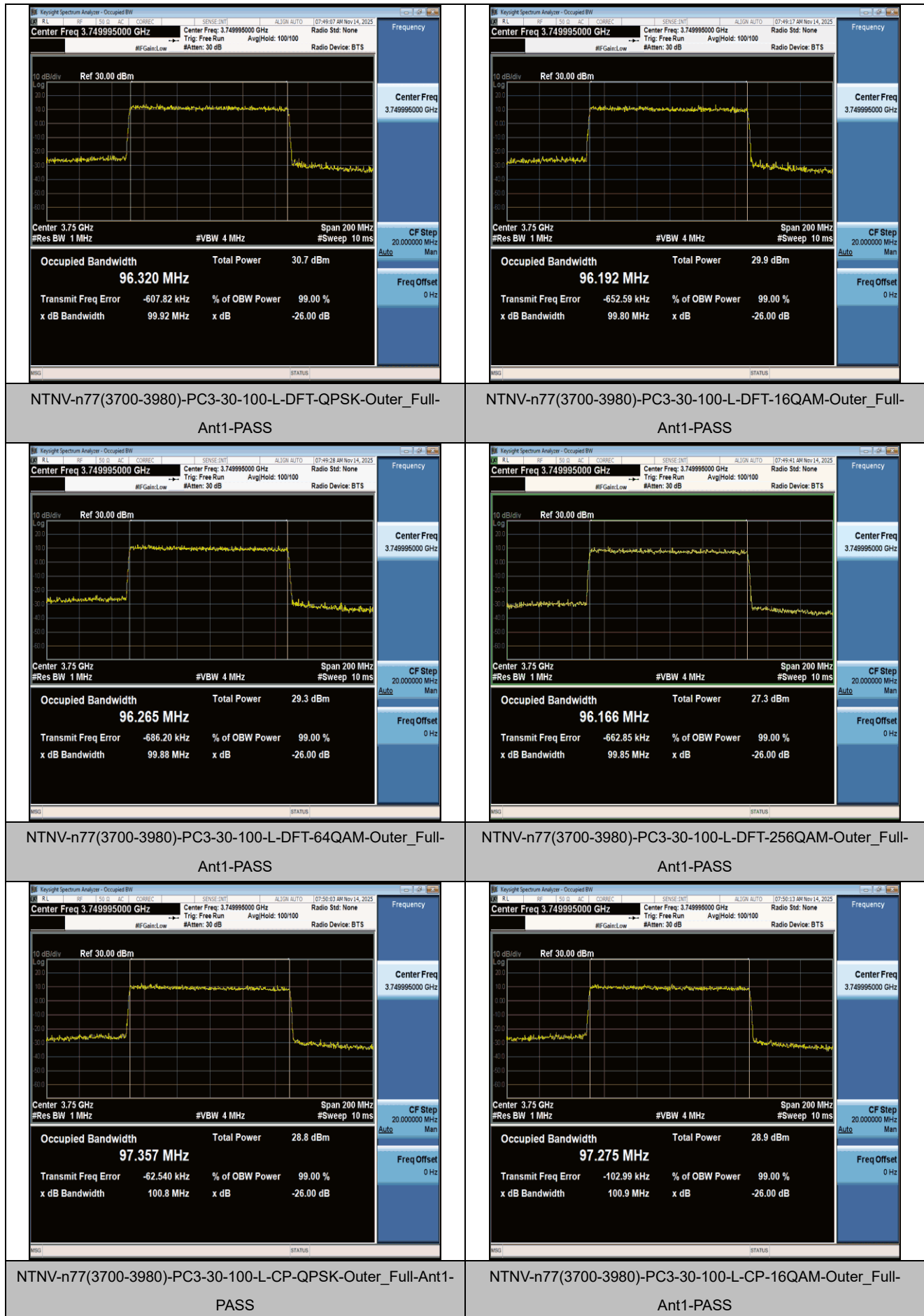


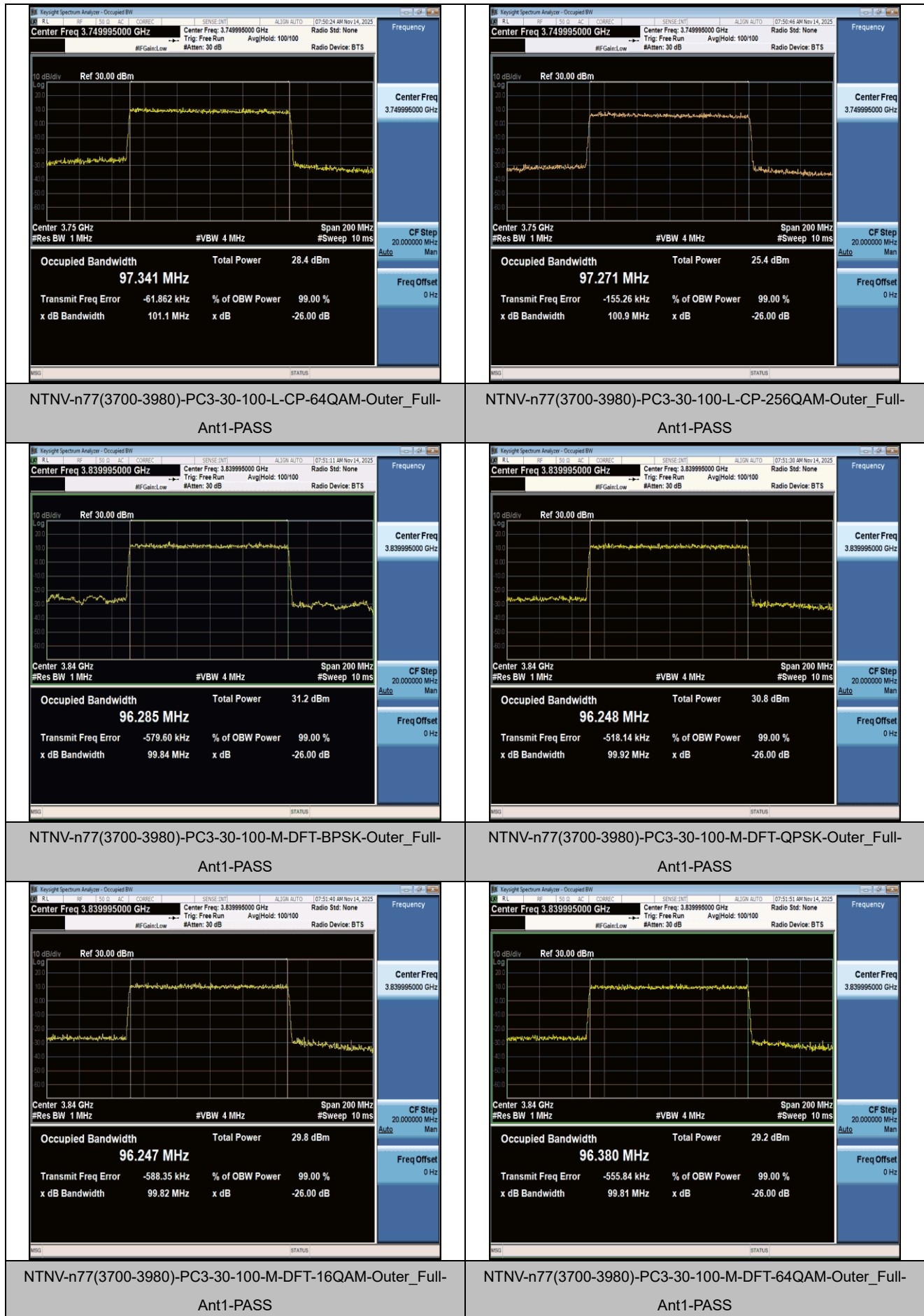


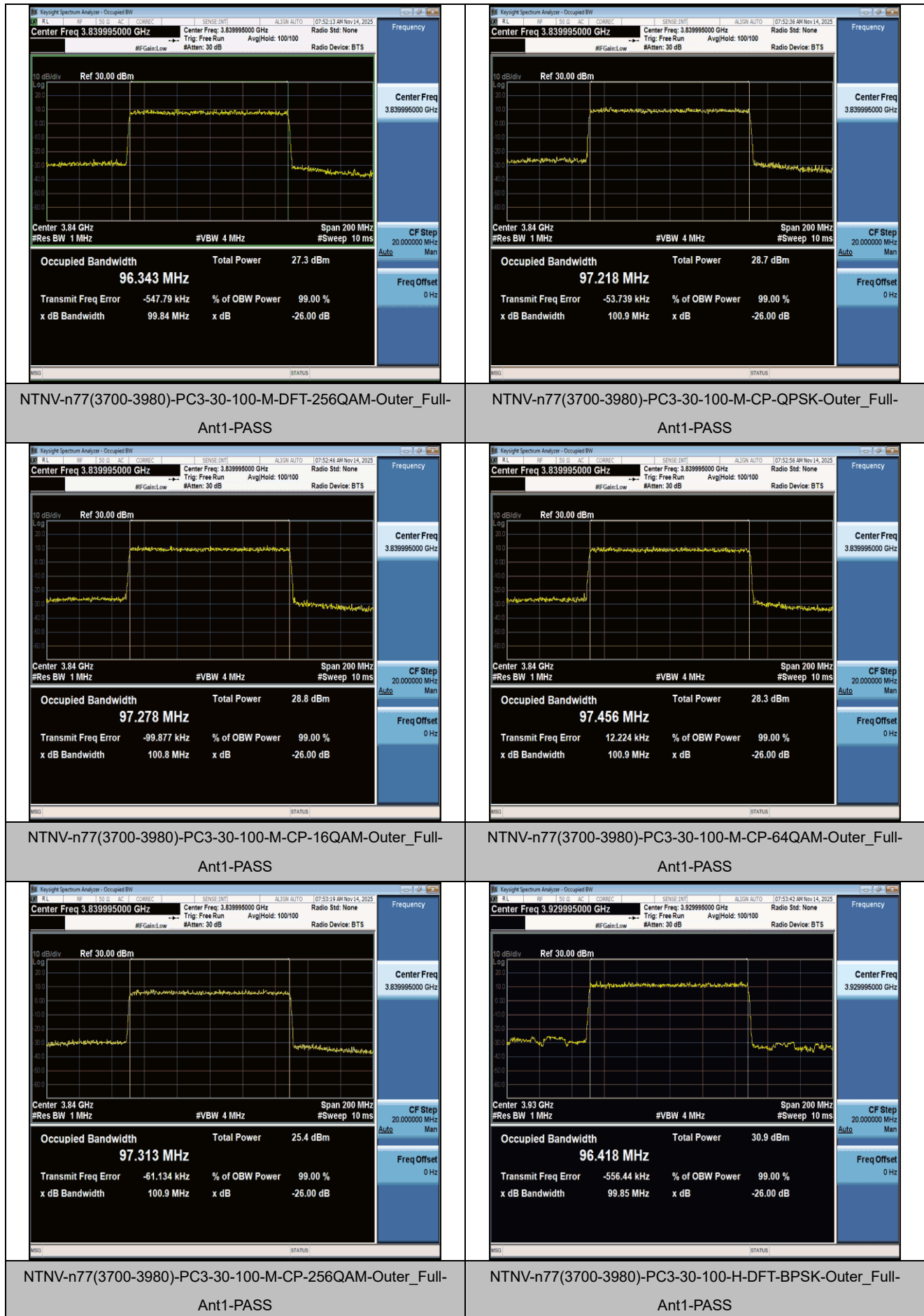
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 86.637 MHz Total Power 30.6 dBm Transmit Freq Error -440.88 kHz % of OBW Power 99.00 % x dB Bandwidth 89.78 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 86.674 MHz Total Power 29.7 dBm Transmit Freq Error -380.61 kHz % of OBW Power 99.00 % x dB Bandwidth 90.03 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-90-M-DFT-QPSK-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-90-M-DFT-16QAM-Outter_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 86.737 MHz Total Power 29.3 dBm Transmit Freq Error -399.61 kHz % of OBW Power 99.00 % x dB Bandwidth 89.90 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 86.706 MHz Total Power 27.3 dBm Transmit Freq Error -342.83 kHz % of OBW Power 99.00 % x dB Bandwidth 89.82 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-90-M-DFT-64QAM-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-90-M-DFT-256QAM-Outter_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 87.336 MHz Total Power 28.7 dBm Transmit Freq Error -15.891 kHz % of OBW Power 99.00 % x dB Bandwidth 90.52 MHz x dB -26.00 dB	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.839995000 GHz Center Freq 3.839995000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center 3.84 GHz #Res BW 910 kHz #VBW 4 MHz Span 180 MHz CF Step 18.000000 MHz #Sweep 10 ms Occupied Bandwidth 87.406 MHz Total Power 28.8 dBm Transmit Freq Error -31.583 kHz % of OBW Power 99.00 % x dB Bandwidth 90.66 MHz x dB -26.00 dB
NTNV-n77(3700-3980)-PC3-30-90-M-CP-QPSK-Outter_Full-Ant1-PASS	NTNV-n77(3700-3980)-PC3-30-90-M-CP-16QAM-Outter_Full-Ant1-PASS

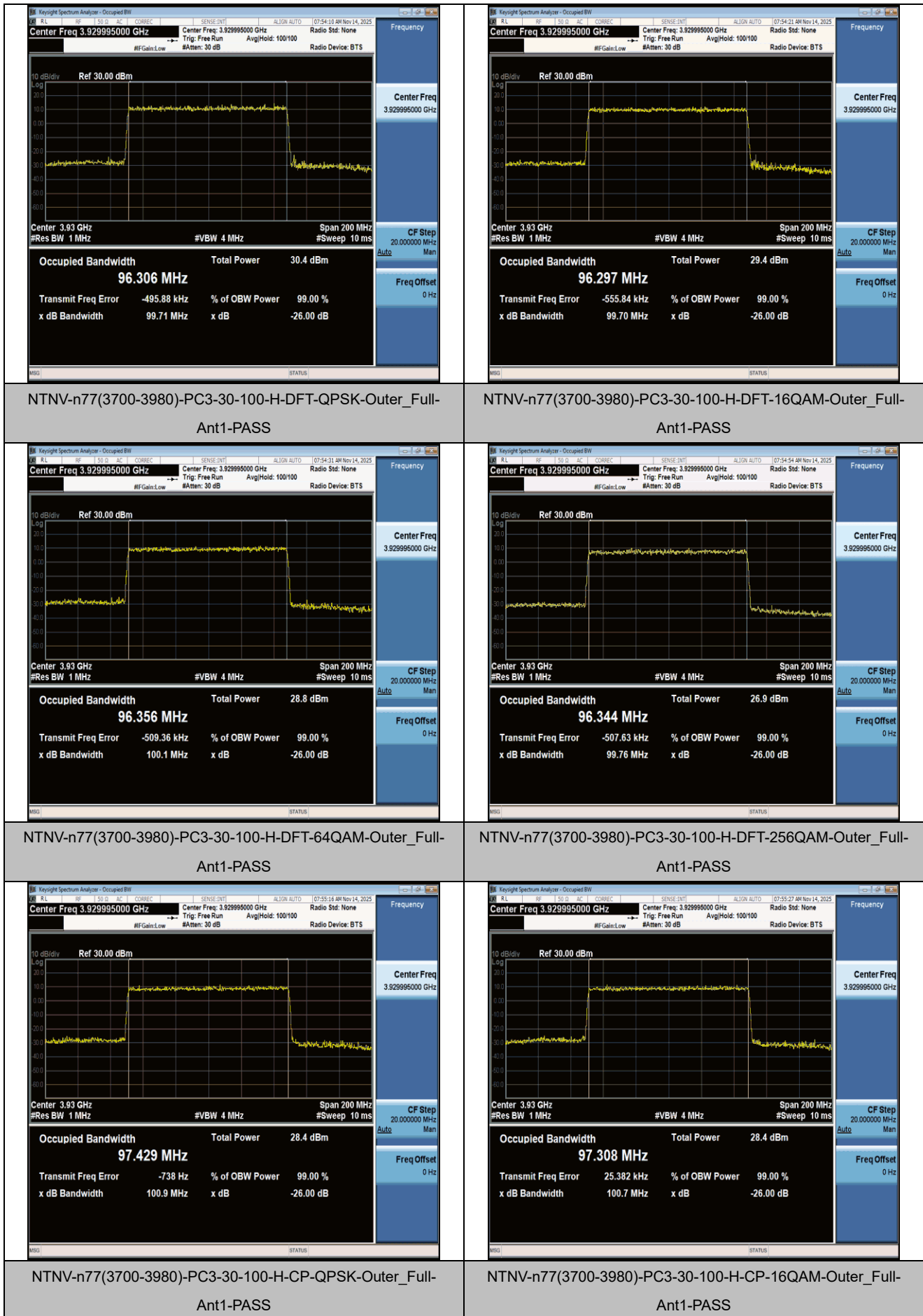


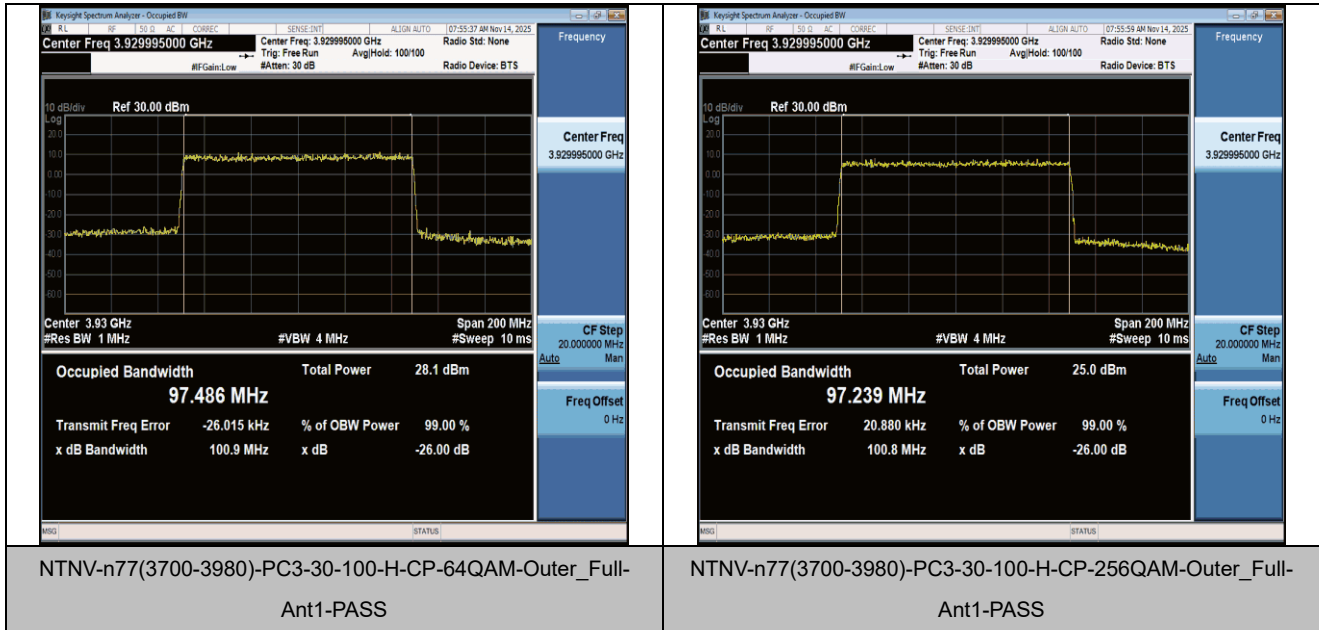












Band Edge for SA

Test Graphs

