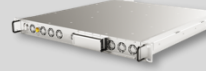
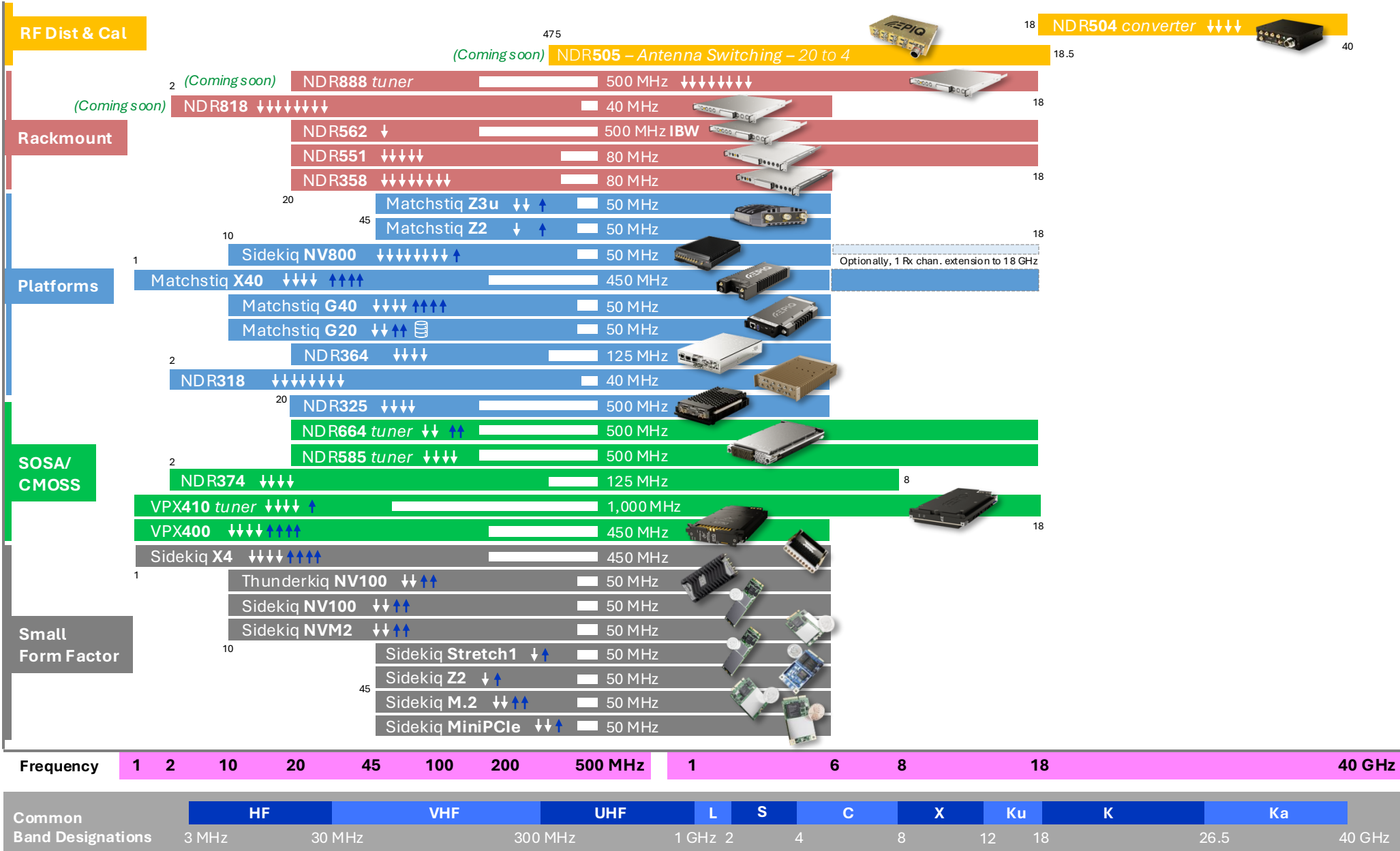


Small Form Factor (SFF)				Platforms - SFF	Platforms 		
No CPU				With CPU	High Performance Streaming, no CPU		
 Sideiqq MiniPCle • 6 GHz • 50 MHz • 60 dB • 2 Rx/ 1 Tx • 8 dB NF • PCIe	 Sideiqq M.2 • 6 GHz • 50 MHz • 60 dB • 2 Rx/ 2 Tx • 8 dB NF • PCIe	 Sideiqq NVM2 • 6 GHz • 50 MHz • 75 dB • 2 Rx/ 2 Tx • 16 dB NF • PCIe	 Sideiqq X4 • 6 GHz • 450 MHz • 75 dB • 4 Rx/ 4 Tx • 8 dB NF • JESD	 Matchstiq Z2 • 6 GHz • 50 MHz • 60 dB • 1 Rx/ 1Tx • 8 dB NF • USB	 Sideiqq NV800 • 6 GHz • 50 MHz • 75 dB • 8 Rx/ 1Tx • 7 dB NF • Ethernet	 NDR364 • 6 GHz • 125 MHz • 90 dB • 4 Rx • 14 dB NF • Ethernet	 NDR318 • 6 GHz • 40 MHz • 90 dB • 8 Rx • 10-14 dB NF • Ethernet
With CPU				Matchstiq Z3u	CPU-Enabled	CPU/ GPU-Enabled	
 Sideiqq Z2 • 6 GHz • 50 MHz • 60 dB • 1 Rx/ 1Tx • 8 dB NF • USB	 Sideiqq Stretch • 6 GHz • 50 MHz • 60 dB • 1 Rx/ 1Tx • 8 dB NF • PCIe	 Sideiqq NV100 • 6 GHz • 50 MHz • 75 dB • 2 Rx/ 2Tx • 5 dB NF • PCIe ^[2]	 Matchstiq Z3u • 6 GHz • 50 MHz • 60 dB • 2 Rx/ 1Tx • 8 dB NF • USB	 NDR325 • 6 GHz • 500 MHz • 90 dB • 4 Rx • 13 dB NF • MAIM	 Matchstiq G20/40 • 6 GHz • 50 MHz • 75 dB • 4 Rx/ 4 Tx ^[4] • 5 dB NF • Ethernet	 Matchstiq X40 • 6/18 GHz • 450 MHz • 75 dB • 4 Rx/ 2 Tx • 12 dB NF • Ethernet	
SOSA/ CMOSS				RF Distribution & Cal		High Performance Rackmount	
No CPU, Flexible ^[1]		No CPU		RF Distribution		High Performance Streaming, no CPU	
 VPX400 • 6 GHz • 450 MHz • 75 dB • 4 Rx/ 4Tx • 8 dB NF • PCIe/ Ethernet	 VPX410 Tuner • 18 GHz • 1,000 MHz • 70 dB • 4 Rx/ 1Tx • 12 dB NF • RF	 NDR505 <i>Coming Soon</i> Features: • Feeds multiple antenna sets into a four channel SDR • 475 MHz to 18.5 GHz banded coverage		 NDR358 • 6 GHz • 80 MHz • 90 dB • 8 Rx • 14 dB NF • Ethernet	 NDR551 • 18 GHz • 80 MHz • 90 dB • 4 Rx • 16 dB NF • Ethernet	 NDR562 • 18 GHz • 500 MHz • 90 dB • 1 Rx • 16 dB NF • Ethernet	
High Performance Streaming, no CPU				40 GHz Downconverter		Key: • Fmax, GHz • Max IBW, MHz, might combine channels • SFDR, dB • Max Rx/ Max Tx channels, usually not simultaneously • Signal output interface • Rx bits • Power consumption, typ. • NF = Noise figure	
 NDR374 • 8 GHz • 125 MHz • 90 dB • 4 Rx • 15 dB NF • Ethernet	 NDR585 Tuner • 18 GHz • 500 MHz • 100 dB • 4 Rx • 15 dB NF • RF	 NDR664 Tuner • 18 GHz • 500 MHz • 90 dB • 2 Rx/ 2 Tx • 15 dB NF • RF	 NDR504 Features: • Inputs 18 to 40 GHz • 4 Rx • Crazy small • Output <18 GHz • Cal input	 NDR818 <i>Coming Soon</i> • 6 GHz • 40 MHz • 90 dB • 8 Rx • 10-14 dB NF • Ethernet	 NDR888 <i>Coming Soon</i> Tuner • 18 GHz • 500 MHz • 90 dB • 8 Rx (4 option) • 15 dB NF • RF		

CPU = Available processor capable of running Linux etc. for customer use. ^[1] SOSA-aligned or Libsideiqq flexible. ^[3] Thunderiqq NV100: 5-7 W, Thunderbolt 3. ^[4] G20: 2 Rx/ 2 Tx & SSD



More Information:
• www.epiqsolutions.com
• info@epiqsolutions.com



↓ RxChannel ↑ Tx Channel Rx, Tx= max channels of each, often not simultaneously)