

# ENABLING 5G-BASED 3D PNT

## NEXTRNAV'S NEXTGEN 5G-BASED 3D PNT SOLUTION

NextNav proposes optimizing the Lower 900 MHz Band to enable its use for terrestrial 3D Positioning, Navigation and Timing (PNT), as well as 5G broadband.

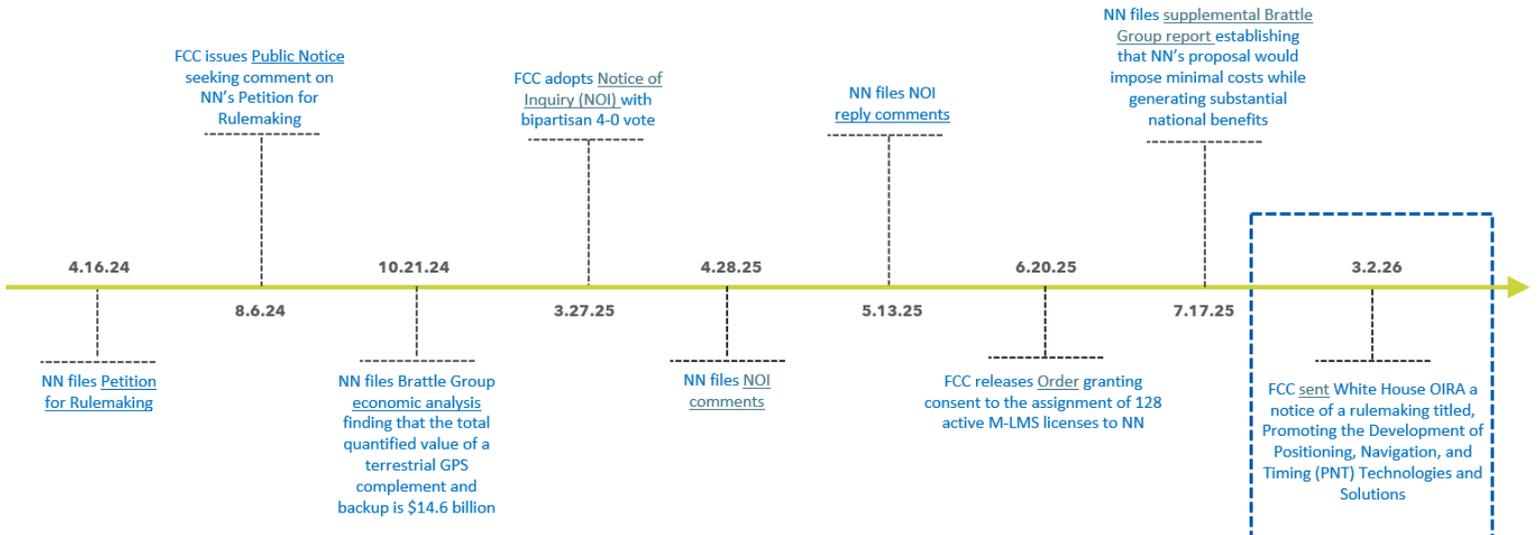
## NEXTRNAV INC. (NASDAQ: NN)

is a leader in next-generation 3D Positioning, Navigation, and Timing (PNT) solutions. As the nation's largest license holder in a spectrum band expressly designated for terrestrial positioning services, NextNav is uniquely positioned to enable a widescale terrestrial complement and backup to GPS. Leveraging licensed low-band spectrum and the global 5G ecosystem, NextNav is focused on delivering an accurate, reliable, and resilient 3D PNT solution to protect national security, public safety, and the economy

## FINANCIAL HIGHLIGHTS

- Next Generation 5G-Based 3D PNT
- Valuable Spectrum Asset with ideal propagation characteristics to power PNT and broadband
- World Class Management, Board, and Shareholders with leaders in national security, wireless, and location services
- Leading Customers & Partners, including AT&T, Verizon and NASA
- Robust Balance Sheet with ample liquidity to fund operations

## KEY MILESTONES



**FORWARD LOOKING STATEMENTS** This fact sheet contains "forward-looking statements" within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements are subject to known and unknown risks, uncertainties, assumptions and other important factors, including, but not limited to, those included in Part II, Item 1A, "Risk Factors" of the Company's quarterly reports on Form 10-Q, and Part I, Item 1A, "Risk Factors" of the NextNav's Annual Report on Form 10-K for the year ended December 31, 2025, as well as those otherwise described or updated from time to time in our other filings with the Securities and Exchange Commission (the "SEC").

## COMPANY LEADERSHIP



**Mariam Sorond**  
CEO



**Tim Gray**  
CFO



**Susan Insley**  
COO



**Jim Black**  
GC

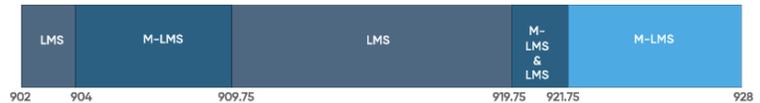


**Sidd Chenumolu**  
Chief Business  
Development Officer



**John Kim**  
SVP of Technology  
Development

## NEXTRNAV'S BAND OPTIMIZATION PROPOSAL



Current band plan: 14 MHz for licensed Multilateration Location and Monitoring Service (M-LMS).



Proposed optimized band plan: Paired 5+10 MHz blocks suitable for PNT and 5G. 5G operations will coexist with preexisting licensed and unlicensed operations across the band.