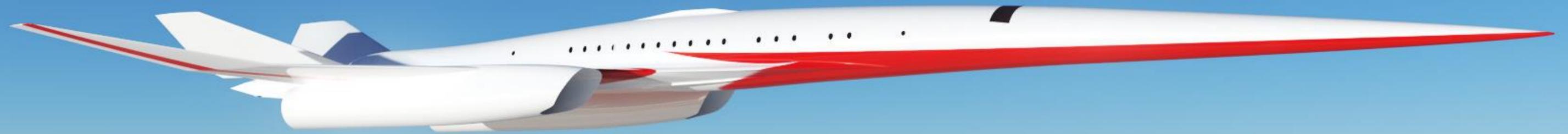


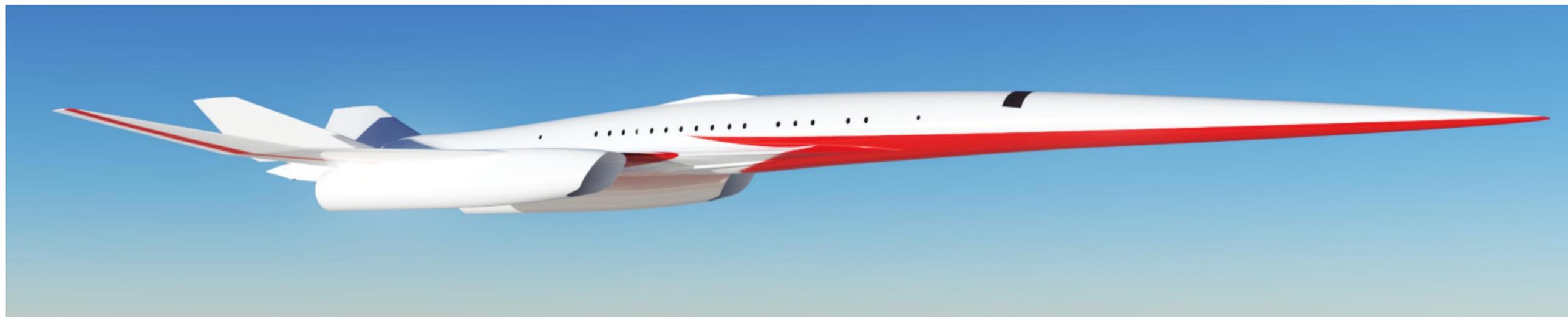
EXOSONIC

Supersonic *Everywhere*



By: Norris Tie
Co-founder and CEO
Exosonic, Inc.
Norris@exosonic.com

Muting the Boom to Go Supersonic Everywhere



Parameter	Value
Cruise Mach No.	1.8
Passenger Seat Count (# of seats)	50 – 70
Range (nmi / km)	5,000 nmi / 9260 km
Fuel Source	100% carbon neutral

Saving Millions of Hours in Time By Cutting Long Flight Times in Half

| Team with Deep Supersonic Experience



Norris Tie, MBA
CEO

Worked on NASA X-59 Low Boom Aircraft



Tim MacDonald, PhD
CTO

Published Work on Supersonic Conceptual Design Tools



Bob Sandusky
Chief Engineer

Invented two flight-tested Mach 2 supersonic fighters



Stepping Stone Approach to Developing Airliner

Supersonic
UAV
(2024)

Supersonic
Airliner
(mid 2030s)



Piloted
Demonstrator
(late 2020s)

Stepping Stone Approach to Developing Airliner

Supersonic UAV
(mid / late 2020s)

Supersonic Airliner
(mid 2030s)



\$1-2B

\$130B

USA Supersonic UAV Market

Global Supersonic Airliner Market



Significant Traction for Supersonic Airliner

\$1.4M in USAF Contracts



Commercial Interest

Confidential Major International Airliner

Upcoming Milestones



Upcoming Milestones	Estimated Completion Time
Low speed wind tunnel test	Q2 2021
Airliner conceptual design complete	Q2 2021
Executive transport conceptual design complete	Q3 2021

Closing Commercial and USAF Customers for UAV

Securing Customers

2 Confidential Commercial Companies



U.S. AIR FORCE

2021 - 2022 Milestones

Upcoming Milestones	Estimated Completion Time
Revamp UAV Design	Q2 2021
UAV conceptual design review	Q1 2022

ULTIMATE VISION

Ushering in a new era of
quiet, affordable, safe **supersonic**
commercial aviation

Short-Term Timeline: 2021- 2022

Supersonic Airliner

Initial Design Review

Complete Executive Transport Contract and transition to UAV

2021 Q1

2022 Q1

Wind Tunnel Test + Conceptual Design Review

Transition engineering resources to UAV

Supersonic UAV

Secure USAF customer MoU

Revamp UAV Aircraft Design Process

Conceptual Design Review

Preliminary Design Review

2021 Q1

2022 Q1

Win AFWERX SBIR PII

Low Speed Wind Tunnel Test

High Speed Wind Tunnel Test

Secure supplier partnerships and begin manufacturing main assemblies

Medium-Term Timeline: 2022- 2024

Supersonic UAV

