



atomera

# Q2 2021 Conference Call

August 3, 2021

This presentation contains forward-looking statements concerning Atomera Incorporated (“Atomera,” the “Company,” “we,” “us,” and “our”). The words “believe,” “may,” “will,” “potentially,” “estimate,” “continue,” “anticipate,” “intend,” “could,” “would,” “project,” “plan,” “expect” and similar expressions that convey uncertainty of future events or outcomes are intended to identify forward-looking statements. These forward-looking statements are subject to a number of risks, uncertainties and assumptions, including those disclosed in the section “Risk Factors” included in our Annual Report on Form 10-K filed with the SEC on February 19, 2021. In light of these risks, uncertainties and assumptions, the forward-looking events and circumstances discussed in this presentation may not occur and actual results could differ materially and adversely from those anticipated or implied in our forward-looking statements. You should not rely upon forward-looking statements as predictions of future events. Although we believe that the expectations reflected in our forward-looking statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances described in the forward-looking statements will be achieved or occur.

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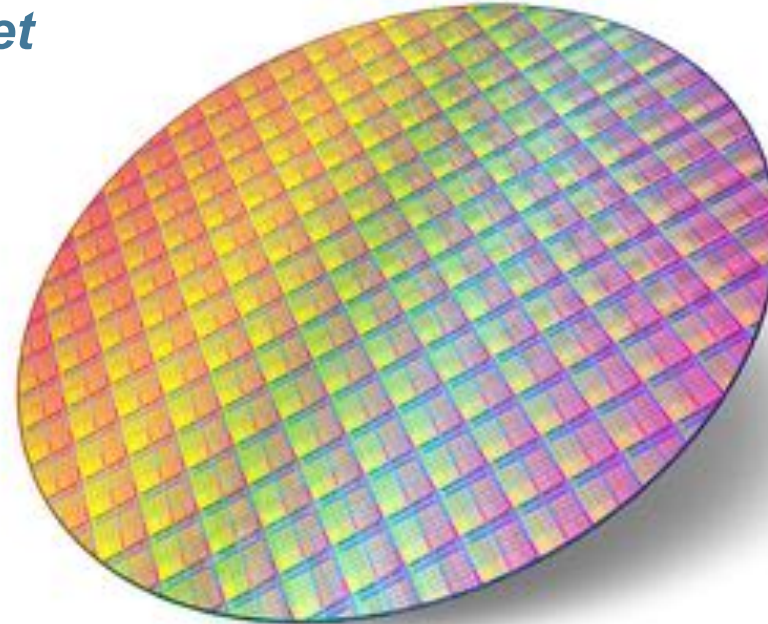
# Mears Silicon Technology (MST®)

*Quantum Engineered Materials*



*Transistor enhancement  
technology for the  
\$450B semiconductor  
market*

*High Leverage IP  
Licensing Business  
Model*



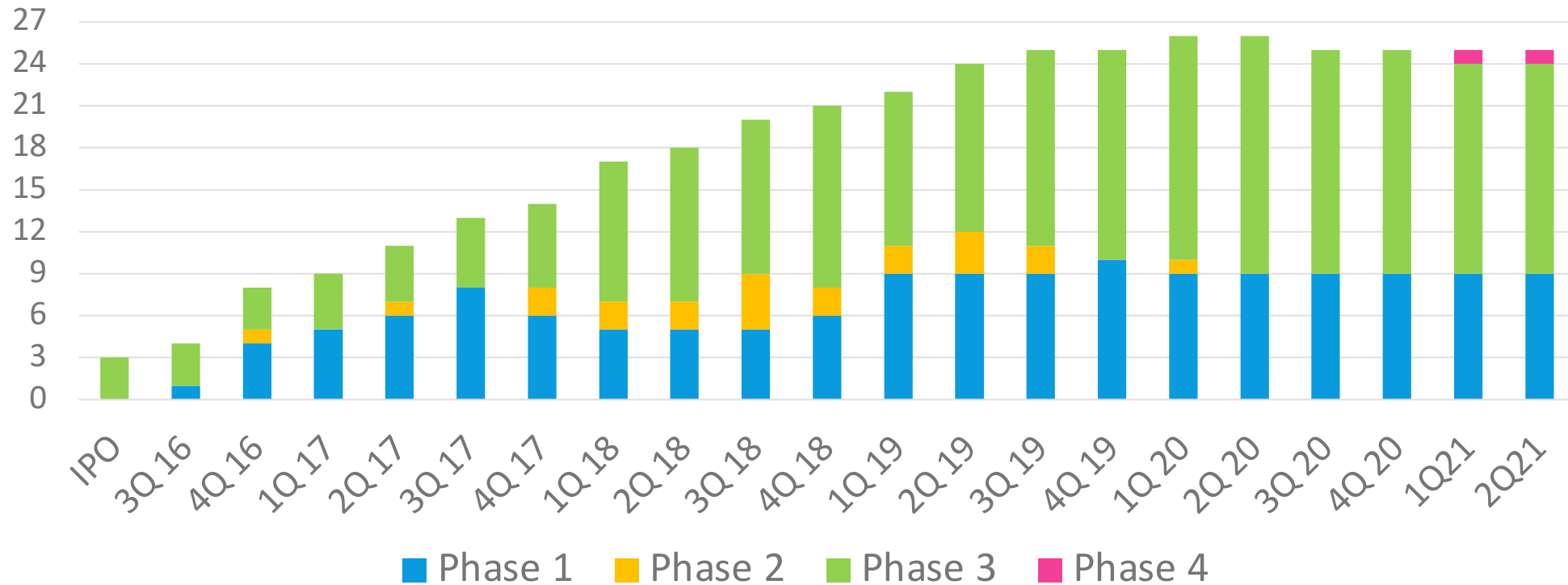
*Top Tier  
Management Team*

*Strong, Growing and  
Defensible  
Patent Portfolio*



# Customer Pipeline

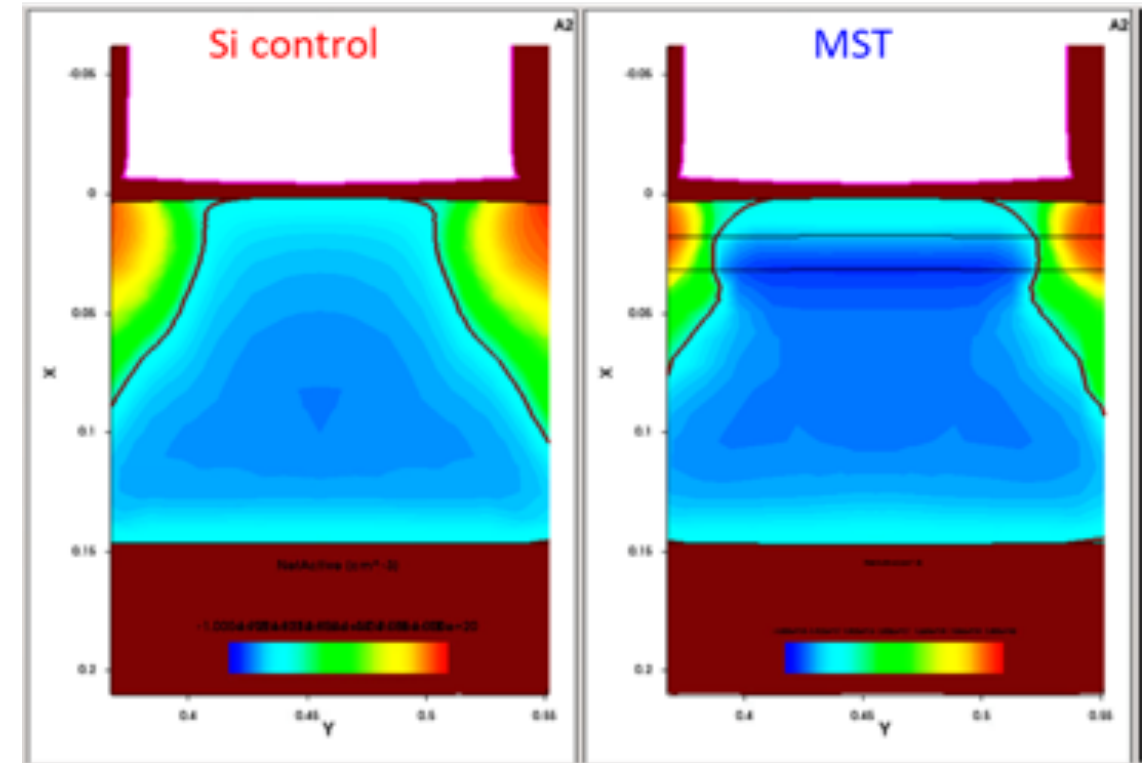
## Number of Customer Engagements



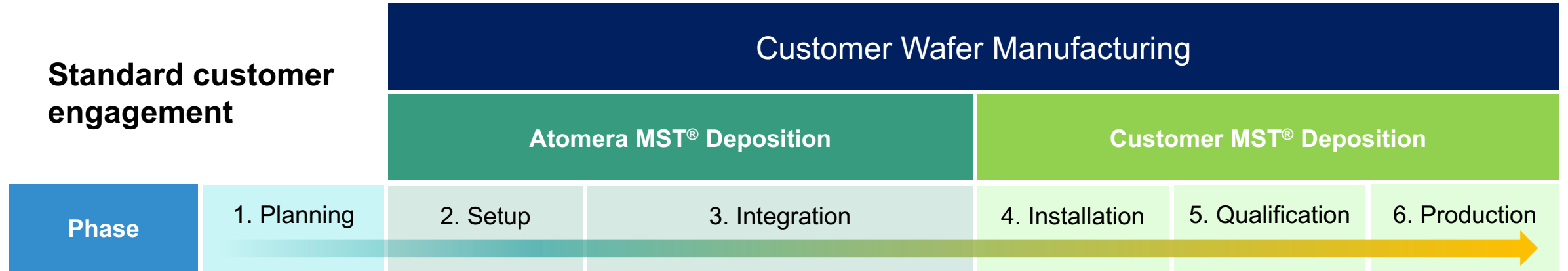
- 19 customers, 25 engagements
- Working with 50% of the world's top semiconductor makers\*

\* At least 10 of the top 20 (IC Insights, McClean Report 2021)

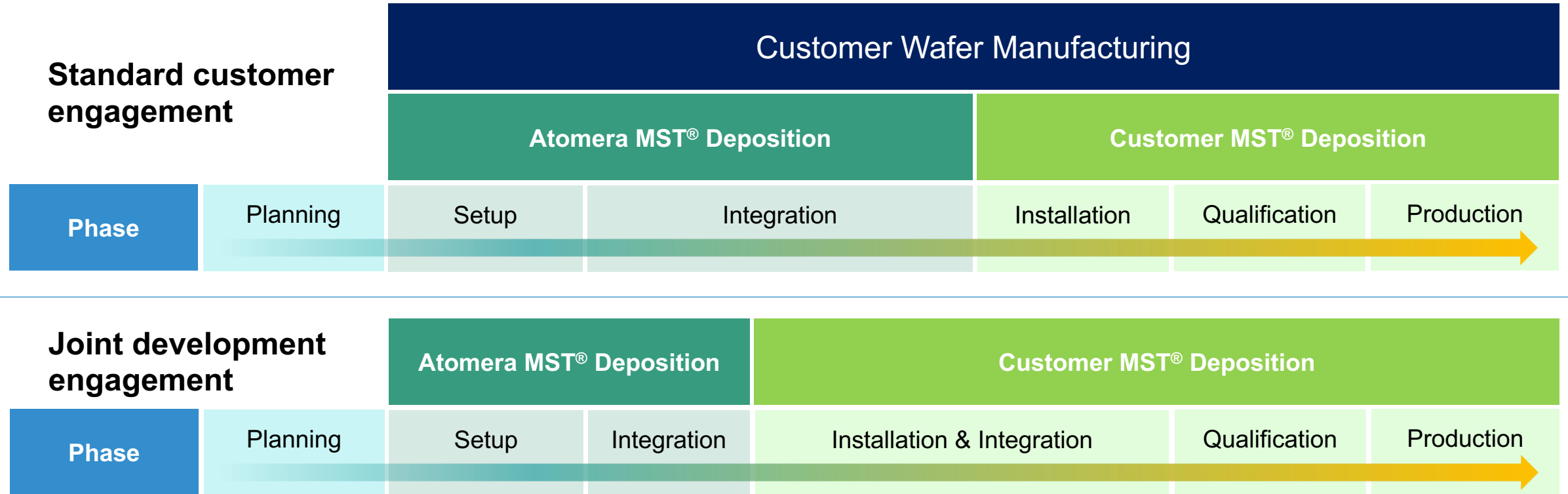
- ▶ **Leading semiconductor companies use TCAD to model manufacturing processes**
  - MSTcad is an add-on for MST
- ▶ **MSTcad can speeds up the time needed to evaluate multiple MST integration options**
- ▶ **Lowers cost of MST evaluation**
- ▶ **Speeds time to successful wafer runs**
- ▶ **Fewer wafer runs lead to faster production**



# Customer Engagement Model

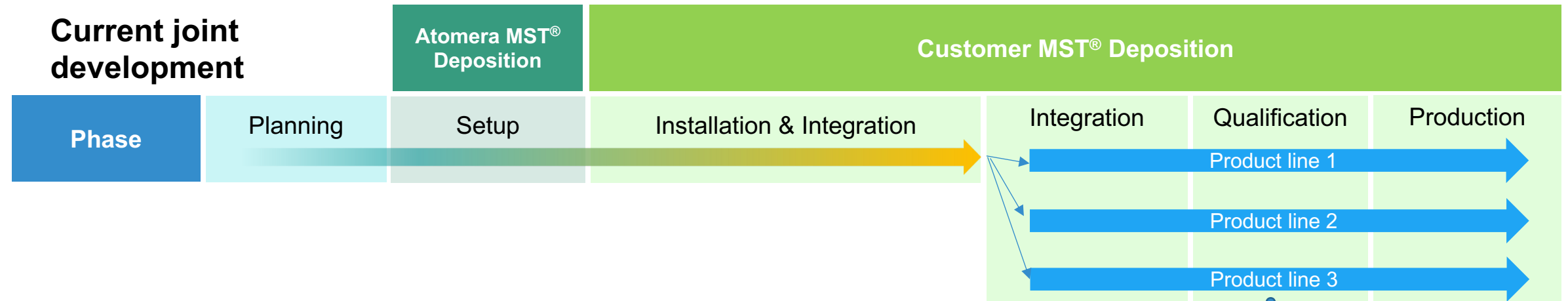
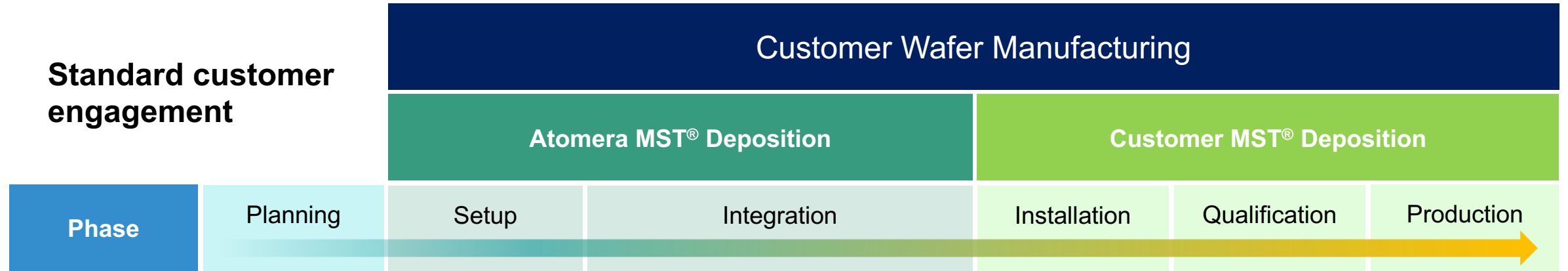


# Customer Engagement Model



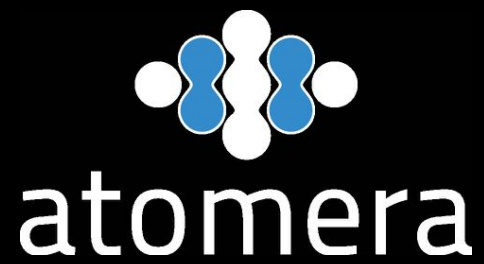


# Customer Engagement Model





# MST technology focus areas



MST-SP

MST for  
Advanced  
Nodes

MST for  
RF-SOI

# Financial Review



	Q2 '20	Q3 '20	Q4 '20	Q1 '21	Q2 '21	Balance Sheet 6/30/21	
<b>GAAP Results</b>							
Revenue	\$ -	\$ -	\$ -	<b>\$0.4M</b>	\$ -	Cash	<b>\$34.3M</b>
Gross Profit	\$ -	\$ -	\$ -	\$0.4M	\$ -	Debt	-
Operating Expense						Shares Outstanding	<b>23.1M</b>
R&D	\$2.1M	\$2.0M	\$2.2M	\$2.2M	\$2.1M		
G&A	\$1.5M	\$1.3M	\$1.4M	\$1.5	\$1.5M		
S&M	\$0.2M	\$0.2M	\$0.3M	\$0.3M	\$0.1M		
Total Operating Expense	<b>\$3.8M</b>	<b>\$3.6M</b>	<b>\$3.9M</b>	<b>\$4.0M</b>	<b>\$3.7M</b>		
Net Loss	(\$3.8M)	(\$3.6M)	(\$3.9M)	(\$3.6M)	(\$3.7M)		
Loss Per Share	(\$0.21)	(\$0.19)	(\$0.19)	(\$0.16)	(\$0.17)		
<b>Reconciliation between GAAP &amp; Non-GAAP</b>							
Net Loss (GAAP)	<b>(\$3.8M)</b>	<b>(\$3.6M)</b>	<b>(\$3.9M)</b>	<b>(\$3.6M)</b>	<b>(\$3.7M)</b>		
Stock-Based Compensation	\$0.8M	\$0.8M	\$0.8M	\$0.7M	\$0.8M		
Warrant Modification	-	-	-	-	-		
Other income (expense)	-	-	-	-	-		
Adjusted EBITDA (Non-GAAP)*	<b>(\$3.0M)</b>	<b>(\$2.7M)</b>	<b>(\$3.0M)</b>	<b>(\$2.9M)</b>	<b>(\$2.9M)</b>		

\*Adjusted EBITDA is a non-GAAP financial measure. A full reconciliation of GAAP and non-GAAP results is contained in our Q2 press release.

### Mission Statement

*We collaborate with customers  
to improve their products,  
through integration of MST,  
so that both companies  
benefit financially*







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Thank You