IN THE UNITED STATES DISTRICT COURT FOR THE WESTERN DISTRICT OF TEXAS WACO DIVISION

THE TRUSTEES OF PURDUE	§	
UNIVERSITY,	§	
Plaintiff Plaintiff	§	
	§	W-21-CV-00727
-V-	§	
	§	
STMICROELECTRONICS N.V.,	§	
STMICROELECTRONICS, INC.,	§	
STMICROELECTRONICS	§	
INTERNATIONAL N.V.,	§	
Defendants	§	
•	§	

CLAIM CONSTRUCTION ORDER

The Court held a *Markman* hearing on April 29, 2022. During that hearing, the Court provided its final constructions. The Court now enters those claim constructions.

SIGNED this 29th day of April, 2022.

Derek T. Gilliland

United States Magistrate Judge

Term	Plaintiff's Proposed Construction	Defendants' Proposed Construction	Court's Preliminary Construction
"a second, thicker oxide layer" / "a gate oxide layer"	"layer of oxide that is on the tops and sides of each gate and that is thicker than the layer of	"an oxidation layer formed, created, or grown by reacting the gate, thicker than the first	Plain-and-ordinary meaning
U.S. Patent No. 8,035,112, Cls. 1, 6	oxide below each gate"	oxide layer"	
"double-implanted metal-oxide semiconductor field effect transistor" U.S. Patent No. 7,498,633, Cl. 9	The preamble is not limiting. In the alternative only, "double-implanted" is not limiting. ¹	The preamble is limiting.	The preamble is limiting.
"less than about three micrometers" U.S. Patent No. 7,498,633, Cl. 9	Plain and ordinary meaning, no construction necessary.	Indefinite	Not indefinite. Plain-and- ordinary meaning.

¹ ST notes that Purdue previously offered that "[i]n the alternative only, 'metal-oxide semiconductor field-effect transistor is limiting."