James R. Batchelder (CSB # 136347)
Andrew T. Radsch (CSB # 303665)
ROPES & GRAY LLP
1900 University Avenue, 6th Floor
East Palo Alto, CA 94303-2284
Telephone: (650) 617-4000
james.batchelder@ropesgray.com
andrew.radsch@ropesgray.com

Additional counsel on signature page

Attorneys for Plaintiff/Counterclaim Defendant ***YANGTZE MEMORY TECHNOLOGIES COMPANY, LTD.*** *and Counterclaim Defendant* ***YANGTZE MEMORY TECHNOLOGIES, INC.***

Jared Bobrow (CA State Bar No. 133712)
jbobrow@orrick.com
J. Jason Lang (CA State Bar No. 255642)
jlang@orrick.com
Diana Rutowski (CA State Bar No. 233878)
drutowski@orrick.com
ORRICK, HERRINGTON & SUTCLIFFE LLP
1000 Marsh Road
Menlo Park, CA 94025-1015
Telephone: +1 650-614-7400
Facsimile: +1 650-614-7401

Attorneys for Defendant and Counterclaim Plaintiff ***MICRON TECHNOLOGY, INC., and*** *Defendant* ***MICRON CONSUMER PRODUCTS GROUP, LLC***

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION

YANGTZE MEMORY TECHNOLOGIES COMPANY, LTD., Plaintiff v. MICRON TECHNOLOGY, INC., and MICRON CONSUMER PRODUCTS GROUP, LLC, Defendants.	Case No. 3:23-cv-05792-RFL **JOINT CLAIM CONSTRUCTION AND PREHEARING STATEMENT (PATENT LOCAL RULE 4-3)**
MICRON TECHNOLOGY, INC., Counterclaim Plaintiff, v. YANGTZE MEMORY TECHNOLOGIES COMPANY, LTD and YANGTZE MEMORY TECHNOLOGIES, INC., Counterclaim Defendants.	DEMAND FOR JURY TRIAL

Pursuant to the Court's Scheduling Order (Dkt. 42), Judge Lin's Standing Order Governing Patent Cases, and Local Patent Rule 4-3, Plaintiff and Counterclaim Defendant Yangtze Memory Technologies Company, Ltd. and Counterclaim Defendant Yangtze Memory Technologies, Inc. (hereafter "YMTC") and Defendant and Counterclaim Plaintiff Micron Technology, Inc., and Defendant Micron Consumer Products Group, LLC (hereafter "Micron" and together with YMTC, "the Parties"), having met and conferred, respectfully submit this Joint Claim Construction and Prehearing Statement concerning U.S. Patent Nos. 10,950,623 (the "'623 Patent"), 11,501,822 (the "'822 Patent"), 10,658,378 (the "'378 Patent"), 10,937,806 (the "'806 Patent"), 10,861,872 (the "'872 Patent"), 11,468,957 (the "'957 Patent"), 11,600,342 (the "'342 Patent"), and 10,868,031 (the "'031 Patent") (collectively, the "YMTC Asserted Patents") and U.S. Patent Nos. 8,945,996 (the "'996 Patent") and 10,872,903 (the "'903 Patent") (collectively, the "Micron Asserted Patents").

I. Patent Local Rule 4-3 (a): Construction of Terms on Which the Parties Agree

YMTC and Micron agree on the constructions of the following terms:

Term	Claims	Agreed Construction
"group of the plurality of word lines"	'822 Patent, Claims 1-2, 11-12	"at least one of the plurality of word lines"
"in [a/the] pre-verify stage"	'957 Patent, Claims 1, 4-5	Plain and ordinary meaning
"dielectric structure"	'378 Patent, Claims 1-2, 6-7, 15-17 '806 Patent, Claims 8-9	Plain and ordinary meaning
"dummy channel structure[s]"	'872 Patent, Claims 7-10	Plain and ordinary meaning
"dummy structure"	'996 Patent, Claims 1-2, 11-12	"electrically inoperable structure that mimics a physical property of an operative structure"
"polysilicon"	'903 Patent, Claims 1, 4-5	Plain and ordinary meaning
"in [a/the] verify stage"	'957 Patent, Claims 1, 4-5	Plain and ordinary meaning

II. Patent Local Rule 4-3 (b): Proposed Construction of Disputed Terms

YMTC's and Micron's proposed construction of each disputed term, together with an identification of all references from the specification or prosecution history that support that construction, and an identification of any extrinsic evidence currently known to the party on which it intends to rely either to support its proposed construction or oppose any other party's proposed construction, including but not limited to, as permitted by law, dictionary definitions, citations to learned treatises and prior art, and testimony of percipient and expert witnesses, is provided in Appendix A for the YMTC Patents and Appendix B for the Micron Patents.

III. Patent Local Rule 4-3 (c): Identification of Most Significant Terms

Pursuant to Patent Local Rule 4-3(c) and the Court's guidance at the Case Management Conference held on February 21, 2024, the Parties have identified the terms which the parties have proposed for construction, the ten terms whose construction are expected to be the most significant to the resolution of the case, and the Parties' position on whether the terms are claim dispositive.

YMTC Asserted Patents

Term	Patent (claims)	Most Significant	Claim Dispositive (Micron)	Claim Dispositive (YMTC)
"word line pre-pulse signal"	'822 (1, 11)	X	X	
"dielectric trenches"	'623 (1-4, 8-9)			
"local contact[s]"	'378 (15, 18) '806 (8, 10)	X	X	
"through array contact[s]"; "[through array contact[s]] (TAC[s])"; "TACs"	'378 (1, 2, 7, 15-17, 20) '806 (8-9, 12)	X	X	

Term	Patent (claims)	Most Significant	Claim Dispositive (Micron)	Claim Dispositive (YMTC)
"epitaxial layer"	'378 (1, 18) '806 (10)	X	X	
"one or more contact layers on the one or more TACs, the one or more channel structures, and the slit structures"	'378 (1)	X	X	
"local contacts disposed on the channel structures and the slit structures"	'378 (15)	X	X	
"local contacts disposed on the first and second channel structures and the slit structures"	'806 (8)	X	X	
"dummy source structure[s]"	'872 (1-6, 9, 11-13)	X	X	
"conductive contact"	'872 (1, 13)			
"filling structure surrounding the multiple staircase structure"	'031 (1)			

Micron Asserted Patents

Term	Patent (claims)			
"a cavity of the [first/second] control gate"	'903 (1)	X		X
"a [first/second/third/fourth] cavity of the [first/second] control gate."	'903 (17)	X		X

IV. Patent Local Rule 4-3 (d): Anticipated Length of Claim Construction Hearing

YMTC anticipates that three hours will be sufficient for a hearing on claim construction, with the time divided equally between the parties. Micron anticipates that four hours will be sufficient for a hearing on claim construction, with the time divided equally between the parties.

V. Patent Local Rule 4-3(e): Live Witnesses at the Claim Construction Hearing

Neither YMTC nor Micron propose to call witnesses at the claim construction hearing.

VI. Patent Local Rule 4-3(f): Factual Findings

Neither party has identified any factual finding to be requested from the Court related to claim construction.

Respectfully submitted,

Date: August 19, 2024

By: */s/ Andrew T Radsch*

James R. Batchelder (CSB # 136347)
Andrew T. Radsch (CSB # 303665)
James F. Mack (CSB # 322056)
Nancy N. Attalla (CSB # 341070)
ROPES & GRAY LLP
1900 University Avenue, 6th Floor
East Palo Alto, CA 94303-2284
Telephone: (650) 617-4000
james.batchelder@ropesgray.com
andrew.radsch@ropesgray.com
james.mack@ropesgray.com
nancy.attalla@ropesgray.com

Rachael Bacha (NYB # 4817938)
1211 Avenue of the America
New York, NY 10036
Telephone: (212) 596-9062
rachael.bacha@ropesgray.com

Allen S. Cross (DCB# 252687)
Nicole S. L. Pobre (DCB # 1735421)
2099 Pennsylvania Avenue,
N.W. Washington, D.C. 20006
Telephone: (202) 508-4600
allen.cross@ropesgray.com
nicole.pobre@ropesgray.com

Attorneys for Plaintiffs/Counterclaim Defendant
YANGTZE MEMORY TECHNOLOGIES COMPANY, LTD.

and Counterclaim Defendant

YANGTZE MEMORY TECHNOLOGIES, INC.

Date: August 19, 2024

By: /s/ *Jared Bobrow*

Jared Bobrow (CA State Bar No. 133712)
jbobrow@orrick.com
J. Jason Lang (CA State Bar No. 255642)
jlang@orrick.com
Diana Rutowski (CA State Bar No. 233878)
drutowski@orrick.com
ORRICK, HERRINGTON & SUTCLIFFE LLP
1000 Marsh Road
Menlo Park, CA 94025-1015
Telephone: +1 650-614-7400
Facsimile: +1 650-614-7401

Attorneys for Defendant and Counterclaim Plaintiff MICRON TECHNOLOGY, INC., and Defendant MICRON CONSUMER PRODUCTS GROUP, LLC

ATTESTATION

I, Andrew T. Radsch, am the ECF user whose identification and password are being used to file this Joint Case Management Conference Statement. In compliance with Civil L.R. 5-1(i)(3), I hereby attest that all signatories to this document have concurred in this filing.

Date: August 19, 2024 By: /s/ *Andrew T Radsch*