



ARRAY ANTENNA CAPABILITY

April 29, 2026

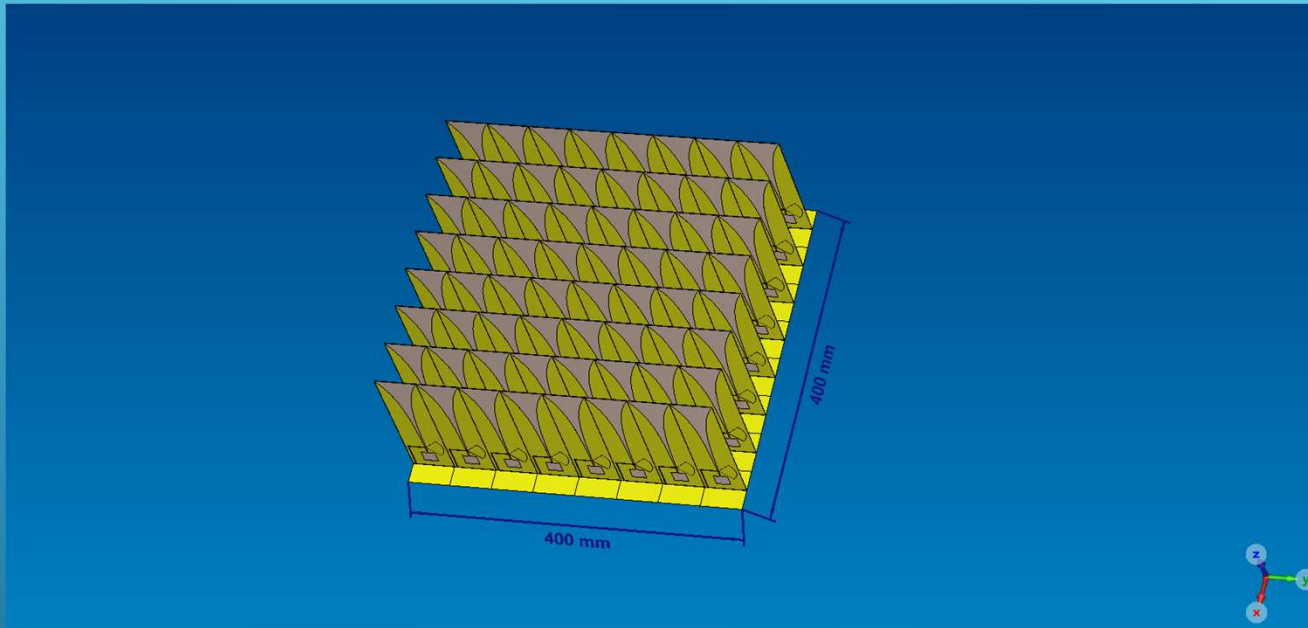
MCV Microwave East, Inc.



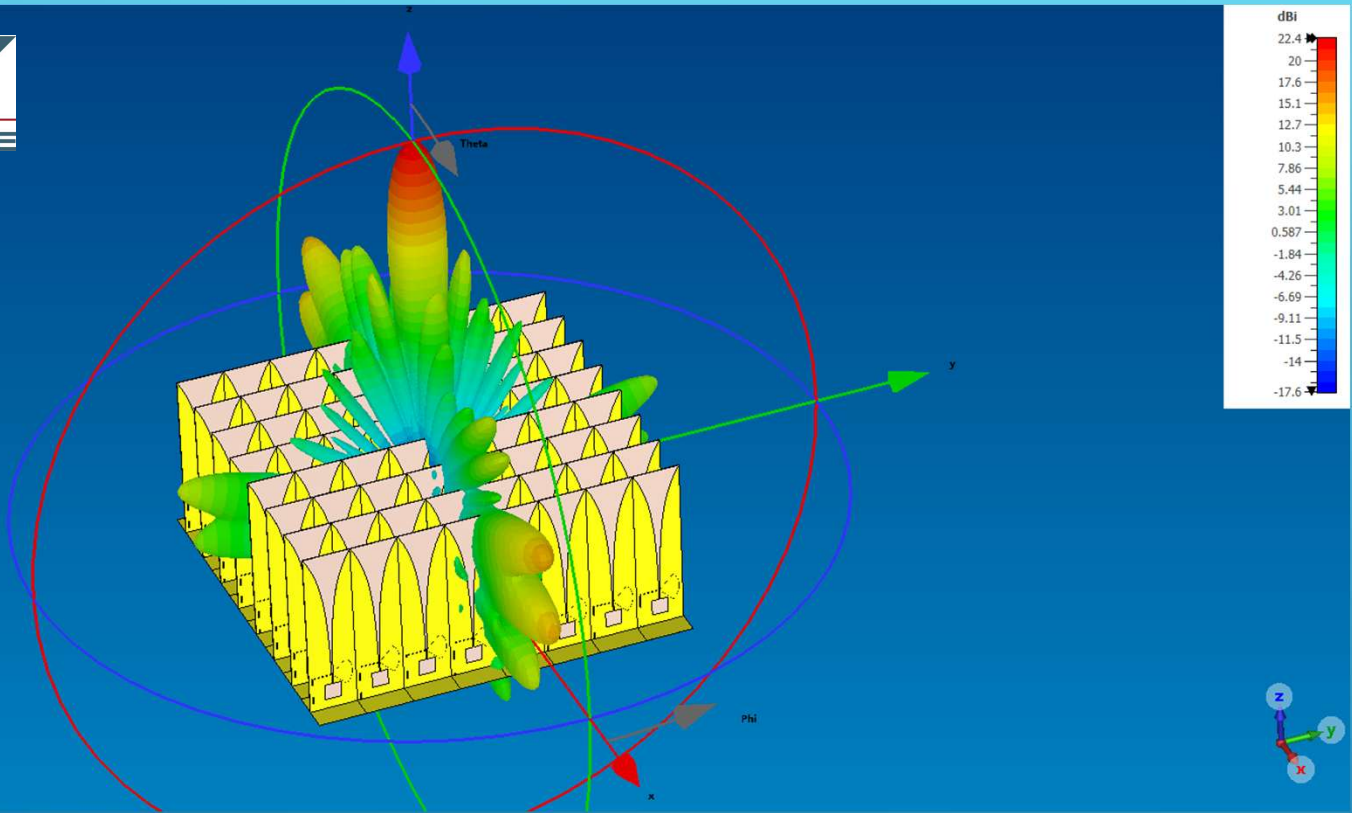


- ▶ VIVALDI ARRAY
- ▶ TCDA ARRAY
- ▶ PATCH ARRAY
- ▶ Designed and Manufactured in U.S.A.

ARRAY ANTENNA OFFERING:



8X8 C-BAND SP VIVALDI ARRAY



farfield (f=6000) [Array Scanning]	
Type	Farfield
Approximation	enabled (kR >> 1)
Component	Abs
Output	Realized Gain
Frequency	6000 MHz
Rad. Effic.	-0.5560 dB
Tot. Effic.	-2.527 dB
Rzld. Gain	22.41 dBi

6GHZ PATTERN

THANK YOU!

Let's explore how we can solve your next technical challenge together!

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