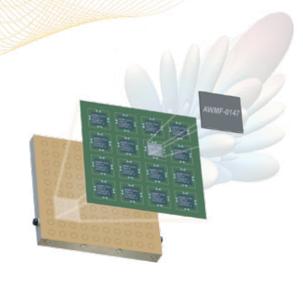


# SATCOM ICs for Flat Panel Active Antennas



## Silicon Beamformer ICs





#### THE ANOKIWAVE ADVANTAGE

- Up to 50% lower DC power for the system
- Smaller arrays and lower cost using CMOS
- No need for external LNAs
- $\bullet$  ZERO-CAL  $^{\!\scriptscriptstyle{(\!0\!)}}$  arrays for low manufacturing cost
- Available today for fastest time to market

mmW SILICON ICS INTELLIGENT ARRAY SOLUTIONS™

mmW ALGORITHMS TO ANTENNAS™

#### ANOKIWAVE AT A GLANCE

INDUSTRY'S LARGEST PORTFOLIO OF COMMERCIALLY AVAILABLE mmW SILICON CORE ICs







Beamformer ICs IF Up/Down ICs



New

IF Transceiver ICs

4

### **GENERATIONS**IN PRODUCTION

- n258
- n257/n261
- n260/n259
- n262

PHASED ARRAY INNOVATOR KITS

#### **SATCOM**



Beamformer ICs

2

### **GENERATIONS**IN PRODUCTION

- Ku Band
- K/Ka Band

**CUSTOM DEVELOPMENT** 

# **AEROSPACE** & DEFENSE





Beamformer ICs Time Delay Units Multiple A&D Custom ICs

8

OF 10 TOP AEROSPACE & DEFENSE CONTRACTORS

• L to high Ka Bands

**CUSTOM DEVELOPMENT** 

ARRAY SYSTEMS DESIGN AND ANTENNA SUPPORT

TRUSTED SUPPLIER

COMMERCIALLY DEPLOYED

ISO 9001:2015 CERTIFIED

