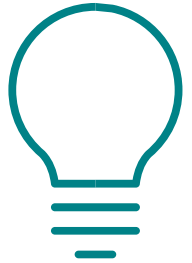
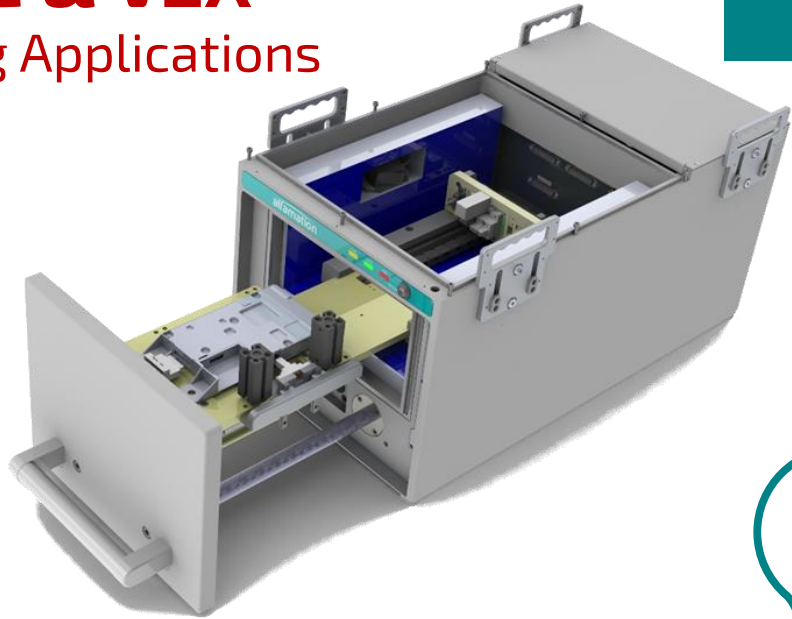


# LTE & V2X

## Testing Applications



## WSC-6

### RF Wireless Shielded Cell

The WSC-6 is designed & optimized to be the ideal environment for RF wireless manufacturing testing, particularly for LTE & V2X applications.

The WSC-6 is provided by RF absorbers to operate in an anechoic manner within the frequency range of 500-6000MHz.

The front loading drawer is pneumatically assisted to relief the operator during manual operations or work as fully automated unit.

The cell backside provides the necessary space to locate test associated electronics.

### KEY FEATURES & BENEFITS

- RF absorbers for 500-6000MHz range
- Shielding effectiveness >90dB (70)
- Anechoic RF absorber
- Pneumatically assisted & fully automated
- Status LEDs & release button
- Rugged Alluminum casting
- Heavy duty for high volume manufacturing test

### QUALITY & WARRANTY

- According to CE/UL safety standards
- Two years warranty\*

\*For cables, wear & tear parts the warranty is excluded



## TECHNICAL DATA

DUT max. size (WxDxH): **230x280x130mm**

**9x11x5inch**

Rear panel effectiveness: **70dB**

Status LEDs: **pass-fail-error**

Release button: **max.100mA (<50VDC)**

Max manual operating force: **30 N**

Air pressure: **6 Bar**

Electro-valve control : **24VDC/1W**

Weight: **38 kg/84lb**

Size (closed): **361x632mm - 14.21x24.88inch**

Footprint closed/open:

**0,23/0,36sqm - 2.48/3.88sqf**

## STANDARD KIT CONFIGURATION

- One Set of DUT Holder
- One Standard Control Panel
- One set of standard Cabling

Ordering Part Number: **20005051491**

## OPTIONAL PARTS

- Adjustable DUT holder
- Customized Control Panel

# supernova™

Unleash the Power  
of NI TestStand when  
integrated with Alfamation  
Hyperion™ platform



WSC-6 integration within the HT14 Hyperion™ mainframe

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