

Curtis Instruments

NY-based global business receives reliable cell reception for calling, text and data with the <u>SureCall</u> <u>Force5 2.0</u>.

THE CHALLENGE

Curtis Instruments is an organization that values collaboration across teams and offices. Cellular connectivity is vital to their operation and their office manager, Bob, had been receiving complaints from his staff regarding the poor in-building cell reception. The weak cell coverage persisted even after he had installed a Connect 4G-X system.

Seeking a better and more permanent solution, Curtis Instruments contacted <u>SignalBooster.com</u>, a team of cell signal experts who have installed SureCall signal booster systems in hundreds of build-ings across the US. In their cellular site review the team studied both buildings, their layouts and construction, and found very weak and non-usable cell signals even while running their current solution.



CASE STUDY

THE CUSTOMER

The world's leading manufacturer of battery powered vehicles, motor speed controllers and accessories for green electric vehicles, Curtis Instruments, are a very well reputed brand that is widely known for their top-quality products and service. Located in Mt. Kisko, New York, their headquarter office includes two buildings – manufacturing building and office building – that total 74,000 square feet.

THE SOLUTION

Challenged by a building with dense concrete and metal construction that blocked cellular signals from reaching the staff that worked inside of the buildings, the SignalBooster.com team were tasked with delivering three to five bars throughout both buildings. Curtis Instruments wanted a location-specific solution that could provide <u>reliable cell reception for all US carriers</u>, coverage for the entirety of both buildings, an affordable price-point and a quick install timeline.

To improve cell reception in the building, the team installed a configuration of two <u>SureCall Force5 2.0 signal boosters</u> – one in each building – and 14 indoor antennas.

The need for reliable cellular calling for all US cell carriers was paramount but the company also now benefits from more reliable texting and data using cellular. They also receive SureCall's industry-leading three-year warranty, which the customer extended to five-years, and lifetime US-based technical support.

The team at SignalBooster.com checked-in with Bob at Curtis Instruments shortly after the installation to see how he and all others in the building felt about their cell reception. Bob explained that the signal strength had improved significantly in both buildings and the staff has been glad to now have reliable cell reception in their offices. Beyond the technology installed, Bob expressed his appreciation of the knowledge, dedication and care that the SignalBooster.com team brought to the installation.

SureCall manufactures some of the industry's best signal boosters. They have performed very well for us every time and come at a great price-point. SureCall's Force5 2.0 was an easy choice for our customer."

> Spokesperson, SignalBooster.com

ABOUT SIGNALBOOSTER.COM

SignalBooster.com is a leading reseller and installer of commercial grade signal boosting and wire-less solutions across United States. It is owned and operated by Accessory Fulfillment Center, LLC. Based in Houston, Texas. An authorized reseller and installer of cell phone signal boosters, they also offer highly reliable and effective installation services for all industrial and commercial grade signal boosters provided.

ABOUT SURECALL

SureCall is the multi-patented industry leader in cell phone signal boosters, combining high quality technology with innovative designs to create awardwinning boosters that dramatically improve cell phone reception, including voice or 4G data, for homes, cars and businesses.



CASE STUDY

Force5 2.0

- Boosts voice, text, and 4G LTE data signals for all North American cell carriers.
- Built-in Sentry[™] remote monitoring system to provide integrated access to monitor and adjust the booster from anywhere, anytime.
- SurelQ[™] technology balances incoming signals, preventing shutdown and maximizing performance in extreme signal environments.
- Multiple kitting options for flexibility to fit any floor plan.

PRODUCT SPECIFICATIONS

Marcall.

Product Name Force5 2.0 698-716 / 776-787 / 824-849 / **Uplink Frequency Range:** 1850-1915 / 1710-1755 (G Block Included) 728-746 / 746-757 / 869-894 / 1930-1995 / 2110-2155 (G Block **Downlink Frequency Range:** Included) Maximum Gain: 72 dB Supported Standards: All 2G, 3G and 4G LTE standards AC Input: 110 V, 60 Hz Cable: SC-400 **RF Connectors:** N Female (both ends) Dimensions: 14.5" x 11" x 3.5" Weight: 23.5 lbs. FCC (USA): **RSNFORCE5S**

Specifications are subject to change. Specifications contained within apply only to products meeting the latest FCC Certification Guidelines of 2/20/2013.

