



Duplexers • Band Pass Filters • Diplexers • TMAs • Combiners • Trays • Triplexers • Splitters • GMAs • Notch Filters • Couplers

### What is today's challenge?

Maybe you want to run more than one frequency band through a single antenna. Or you might have found a neighboring signal that is interfering with your network. Perhaps you just need to improve the amplification of an existing cell site that has become more congested. Whatever it is today, you can bet tomorrow will bring different problems for you to solve. ISCO's new **Verdium RF Performance Products** are designed with the specialization and flexibility to meet your specific configuration and performance challenges as your network evolves to meet today's unprecedented wireless demand.

### How ISCO Helps With Your Challenges



### Customers Have Engaged ISCO for Help with These Situations

- Combining frequencies while modernizing the network  
**Minimize the number of antennas needed when adding LTE or AWS**
- Battling high RSSI in certain bands/carriers caused by public safety, digital TV and other troublesome neighbors  
**Filter out unwanted signals produced at the cell edge or from identified sources**
- Reducing the number of antennas without affecting performance  
**Add duplexers with low insertion loss for a more efficient network configuration**
- Providing premium protection to specific carriers in a DAS system  
**Select only the desired frequency for special filtering**
- Improving the noise floor without losing sensitivity  
**Enhance the signal when OEM front-end is not enough**



ISO 9001:2008 Registered

*We Care About The Connection™*