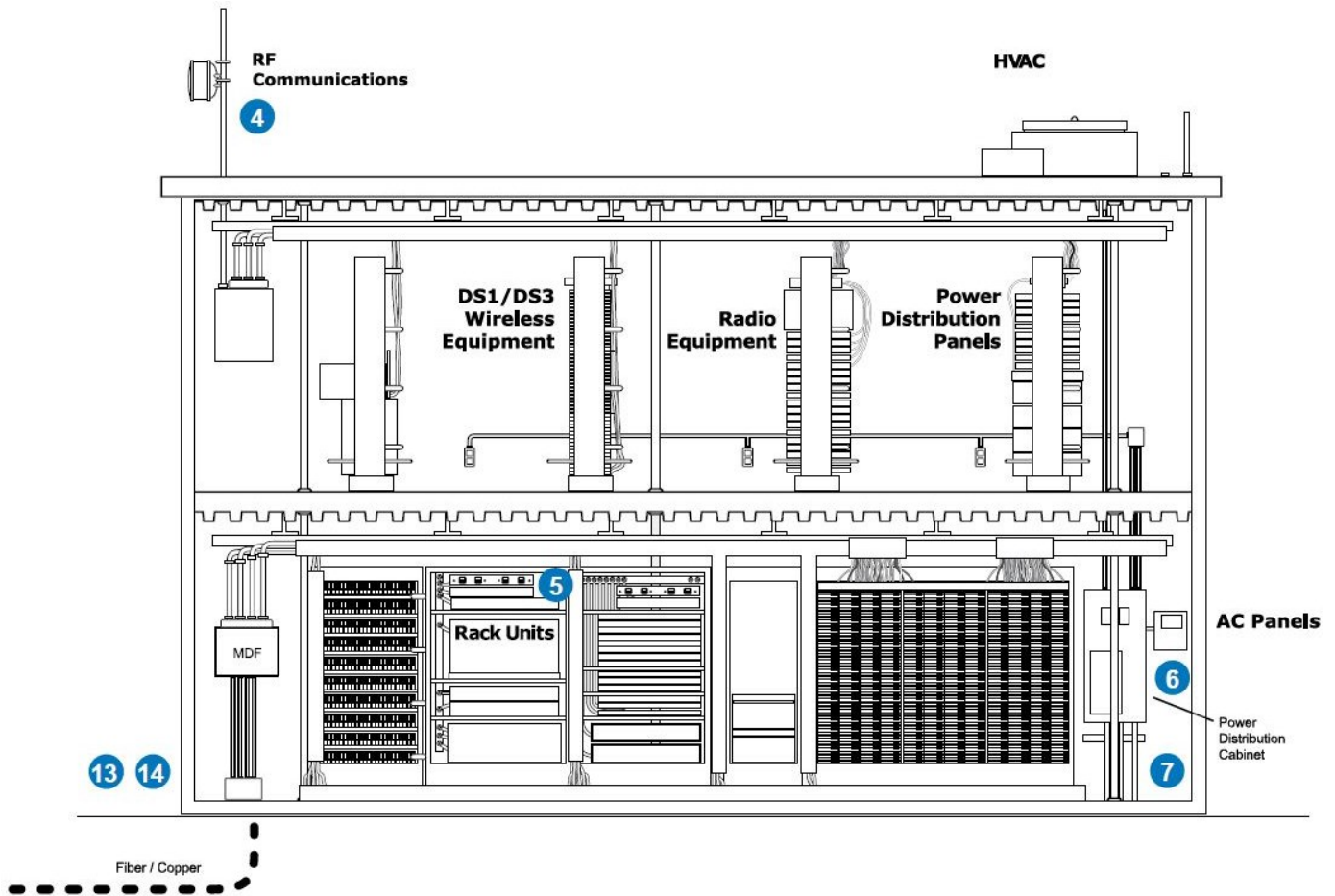
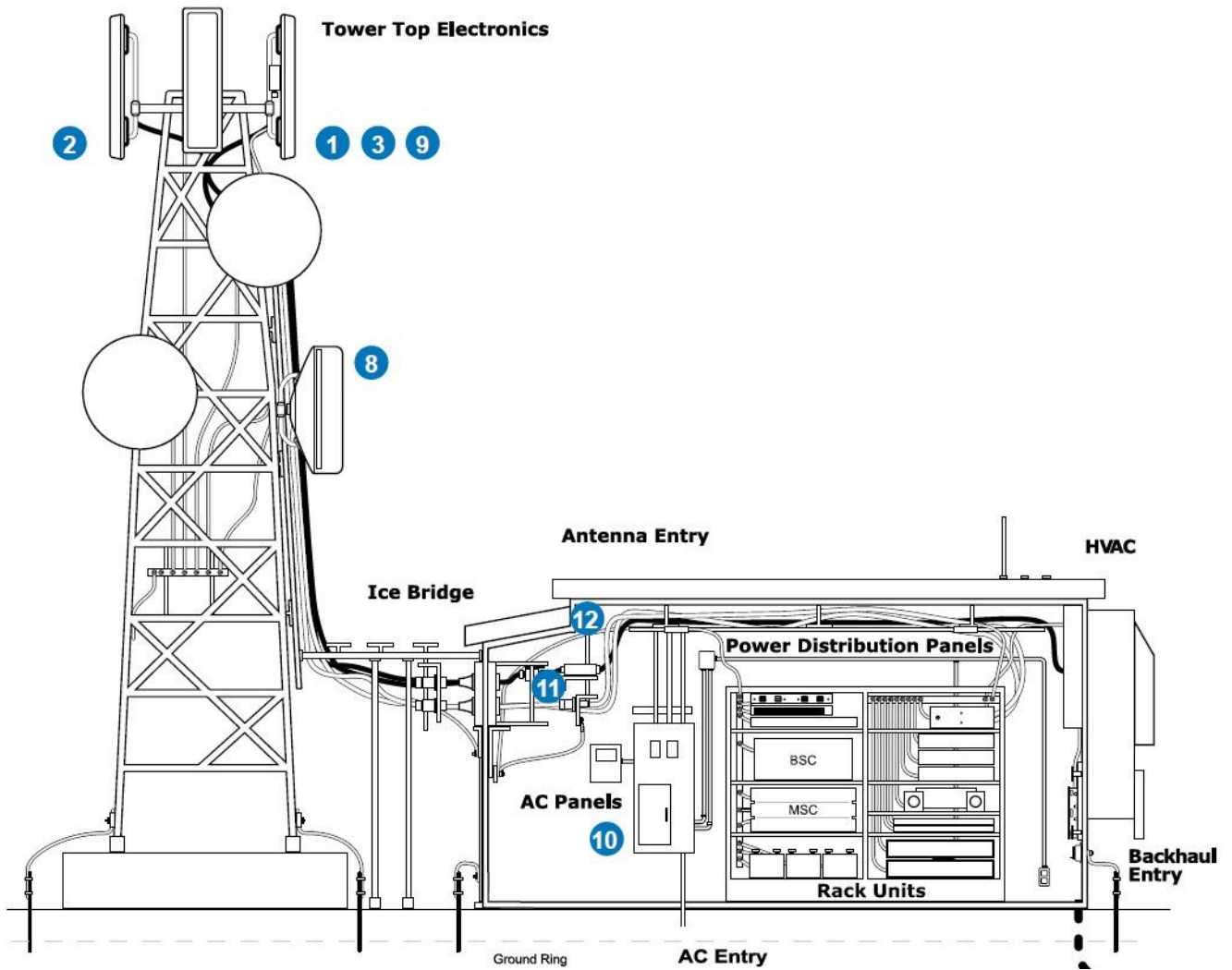
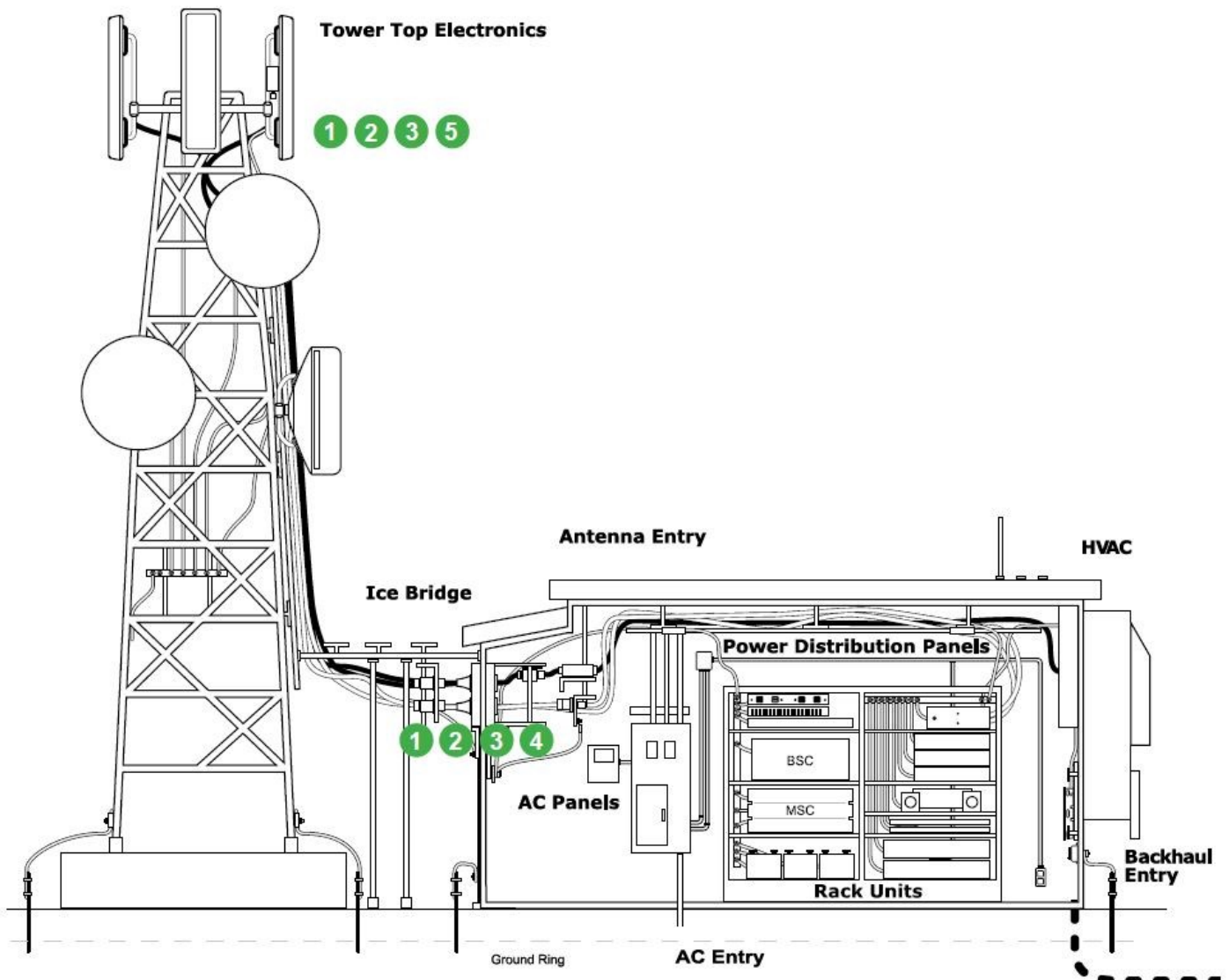


**Castle Microwave Antenna Line Device & Network Test Solutions**



<p><b>RF Protection - TSX Series</b></p> <p>Ultra low PIM protectors for 698 MHz to 2.5 GHz, available in DC Block and DC Pass configuration</p>  <p>iPolyPhaser <b>1</b></p>	<p><b>Tower Mounted Amplifiers - TMA2104</b></p> <p>2300 MHz twin TMA with 700-850 bypass, AISG 2.0</p>  <p>kAelus <b>2</b></p>	<p><b>Data Protection - ALPU Fit</b></p> <p>Protects GbE, PoE+ and GbE PoE++ networks for indoor and outdoor applications</p>  <p>TRANSECTOR <b>3</b></p>	<p><b>RF Protection - GX Series</b></p> <p>DC Pass filter protectors ideal for RF applications where DC is required</p>  <p>iPolyPhaser <b>4</b></p>	<p><b>Data Protection - CPX Series</b></p> <p>Modular, Ethernet and GbE surge protector, scalable up to 16 ports</p>  <p>TRANSECTOR <b>5</b></p>
<p><b>AC Protection - APEX IMAX</b></p> <p>Modular, outdoor, hybrid AC panel protector with remote and visual status monitoring</p>  <p>TRANSECTOR <b>6</b></p>	<p><b>Integrated Cabinets - PPC</b></p> <p>Manage AC power through smart source selection, robust surge protection, and ruggedized connector design</p>  <p>TRANSECTOR <b>7</b></p>	<p><b>Backhaul Antenna's - Parabolic</b></p> <p>Terrestrial microwave point-to-point applications. Variety of performance solutions including SP, HP and SHP</p>  <p>radiowaves <b>8</b></p>	<p><b>DC Protection - DCOD Series</b></p> <p>Outdoor, non-degrading silicon protection for DC power supplies up to 25 A</p>  <p>TRANSECTOR <b>9</b></p>	<p><b>AC Protection - SP Series</b></p> <p>Reliable MOV technology for a variety of voltages from 120 Vac to 600 Vac</p>  <p>TRANSECTOR <b>10</b></p>
<p><b>Multi-Band Combiners - DBC Series</b></p> <p>Dual band combiner ideal for 700/850/900 and AWS/PCS applications. Available in single or twin unit configurations</p>  <p>kAelus <b>11</b></p>	<p><b>RF Filters - TX/RX</b></p> <p>Diplexers designed for cost effective antenna sharing between uplink and downlink signals</p>  <p>kAelus <b>12</b></p>	<p><b>PIM Analyzers - iPA Series</b></p> <p>Portable PIM analyzer designed to test tower top, tower base, roof top, and in-building DAS systems</p>  <p>kAelus <b>13</b></p>	<p><b>Cable &amp; Antenna Analyzer - iVA Series</b></p> <p>Rugged RF sweep testing analyzer provides accurate measure of VSWR/return loss and VSWR/return loss fault locations</p>  <p>kAelus <b>14</b></p>	



### Diplexers

Designed for cost effective antenna sharing between uplink and downlink signals



1

### Triplexers

Combine or split three frequency bands on a single feeder



2

### Quadplexers

Combine or split four frequency bands on a single feeder



3

### Duplexers

Designed for cost effective antenna sharing between uplink and downlink signals



4

### Tower Mounted Amplifiers

700-2600MHz TMA,  
AIGS 2.0



5

Our new combined range of products and services are engineered to ensure reliable signal performance from the tower to the network core, with our essential product solutions supporting network administrators in crucial efforts to minimize downtime, maintain reliable service and eliminate the loss of revenue due to problems with information delivery.

To find our more contact us by:

email : [network.services@castlemicrowave.com](mailto:network.services@castlemicrowave.com)

Phone: **+44 (0)1635271300**

Or via the contact form on our [website](#)