AT&T – PVE Existing Coverage Scanner Benchmark Data
## Kit Configuration

<table>
<thead>
<tr>
<th>Device #</th>
<th>Equipment</th>
<th>Task Description</th>
<th>Technology</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>PcTel Scanner</td>
<td>Scan - Band 700</td>
<td>LTE</td>
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<tr>
<td>4</td>
<td>PcTel Scanner</td>
<td>Scan Band 850 – Channel 1</td>
<td>UMTS</td>
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<tr>
<td>5</td>
<td>PcTel Scanner</td>
<td>Scan Band 850 – Channel 2</td>
<td>UMTS</td>
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<tr>
<td>7</td>
<td>Laptop with TEMS INVESTIGATION</td>
<td>Data Collection Software</td>
<td></td>
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</tbody>
</table>
LTE Coverage Plots – Palos Verdes Estates

Scanner Data for Existing
700 MHz LTE Coverage
700 MHz Scanner (LTE) RSRP
UMTS Coverage Plots – Palos Verdes Estates

Scanner Data for Existing
850 MHz UMTS (Ch 1) Coverage
850 MHz UMTS Scanner (Ch 1)

RSSI

- Below -105.0 (0) 0.0%
- -105.0 to < -95.0 (0) 0.0%
- -95.0 to < -85.0 (108) 1.5%
- -85.0 to < -75.0 (921) 13.1%
- -75.0 to < -65.0 (2621) 37.2%
- -65.0 to < 0.0 (3400) 48.2%

Uu_Scan_RSSI

AT&T – PVE Existing Coverage Benchmark Data
850 MHz UMTS Scanner (Ch 1)

RSCP

Legend:
- Below -105.00 (0) 0.0%
- >= -105.00 to < -95.00 (210) 3.2%
- >= -95.00 to < -85.00 (893) 15.5%
- >= -85.00 to < -75.00 (2033) 35.3%
- >= -75.00 to < -65.00 (1799) 31.2%
- >= -65.00 to < 0.00 (758) 13.3%
850 MHz UMTS Scanner (Ch 1)
Primary Scrambling Code (PSC)
UMTS Coverage Plots – Palos Verdes Estates

Scanner Data for Existing
850 MHz UMTS (Carrier 2) Coverage
850 MHz UMTS Scanner (Ch 2) RSCP
850 MHz UMTS Scanner (Ch 2) Primary Scrambling Code (PSC)