



# 1AT9525G – Capacity Offload Site

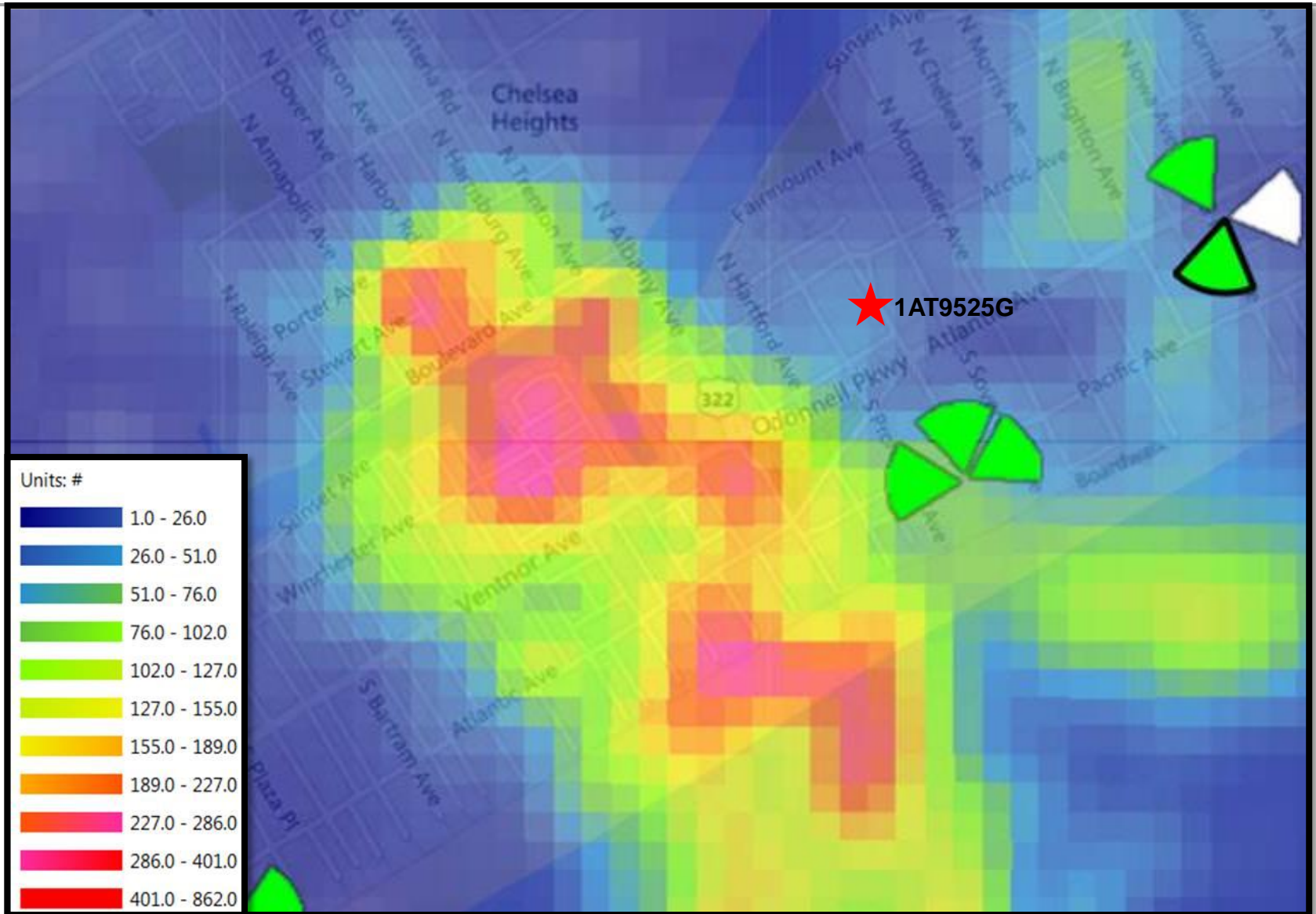
Market: Philadelphia

# Summary

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- Slide 2 shows a map of Existing sites and proposed Site. This map shows the number of attempts made by the subscribers in the area to connect to the existing network. The Number of users are very high to the west and south west of existing sites causing congestion( Not able to make calls or complete data sessions). This is considered as unreliable coverage under FCC guidelines.
- Slide 3 shows the coverage enhancement by the proposed site , which in turn will alleviate the congestion on the existing sites.

# Heat Map – Existing Sites ( RRC Attempts/Day)



# 1AT9525G – Coverage Propagation

