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Securus Technologies, LLC
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## 4.0 RATE DETERMINATION

## 4.1 <u>Distance Measurements</u>

The airline mileage between two cities can be calculated using the vertical (V) and horizontal (H) coordinates of the serving wire carriers associated with the Company's point-of-presence locations. The method for calculating the airline mileage is obtained according to the following formula:

$$\sqrt{\frac{(V_1V_2)^2 + (H_1H_2)^2}{10}}$$

In the above example, the V1 and H1 correspond to the V&H coordinates of "City 1" and V2 and H2 correspond to the V&H coordinates of "City 2".

## 4.2 Call Timing

Correctional Facilities require time limits be placed on Inmate initiated calls. Timing of Inmate initiated calls begins when the End User accepts the call and the Inmate and End User are connected. The call ends when either the Inmate or End User hangs up, as determined by the industry standard methods generally in use for ascertaining disconnection or when the call timer reaches the maximum time allowed by the Correctional Facility. Call attempts that are not completed or not accepted by the End User will not be billed.