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REGULATIONS (cont'd)

2.10 Application of Rates (cont'd)

2.10.2 Rates Based Upon Distance (cont'd)

B) The airline distance between any two wire centers is determined as follows:

- 1) Obtain the "V" and "H" coordinates for each wire center from the above-referenced National Exchange Carrier Association, Inc. Tariff.
- 2) Compute the difference between the "V" coordinates of the two wire centers; and the difference between the two "H" coordinates.
- 3) Square each difference obtained in step (2) above.
- 4) Add the square of the "V" difference and the square of the "H" difference obtained in step (3).
- 5) Divide the sum of the squares by 10. Round to the next higher whole number if any fraction is obtained.
- 6) Obtain the square root of the whole number result obtained above. Round to the next higher whole number if any fraction is obtained. This is the airline mileage.
- 7) Formula

$$\sqrt{\frac{(V1 - V2)^2 + (H1 - H2)^2}{10}}$$