

- The 17.7-19.7 GHz Band -
A Snapshot of Current Domestic Use
(February 1998)

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Overview

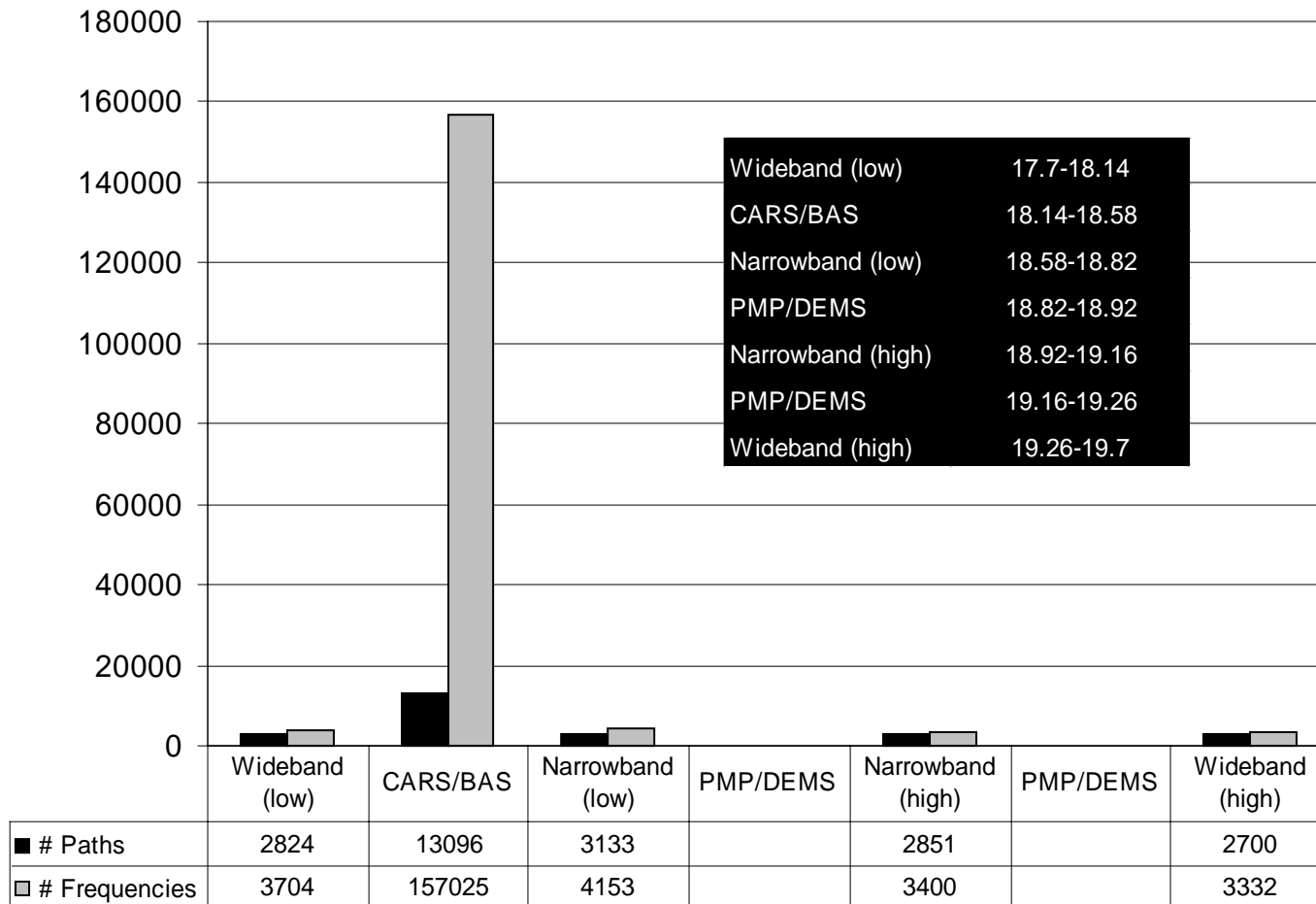
- Bands investigated
 - 17.7-18.14 GHz: Wideband (low half)
 - 18.14-18.58 GHz: CARS/BAS
 - 18.58-18.82 GHz: Narrowband (low half)
 - 18.82-18.92 GHz: PMP/DEMS*
 - 18.92-19.16 GHz: Narrowband (high half)
 - 19.16-19.26 GHz: PMP/DEMS*
 - 19.26-19.7 GHz: Wideband (high half)

* Not included in this briefing

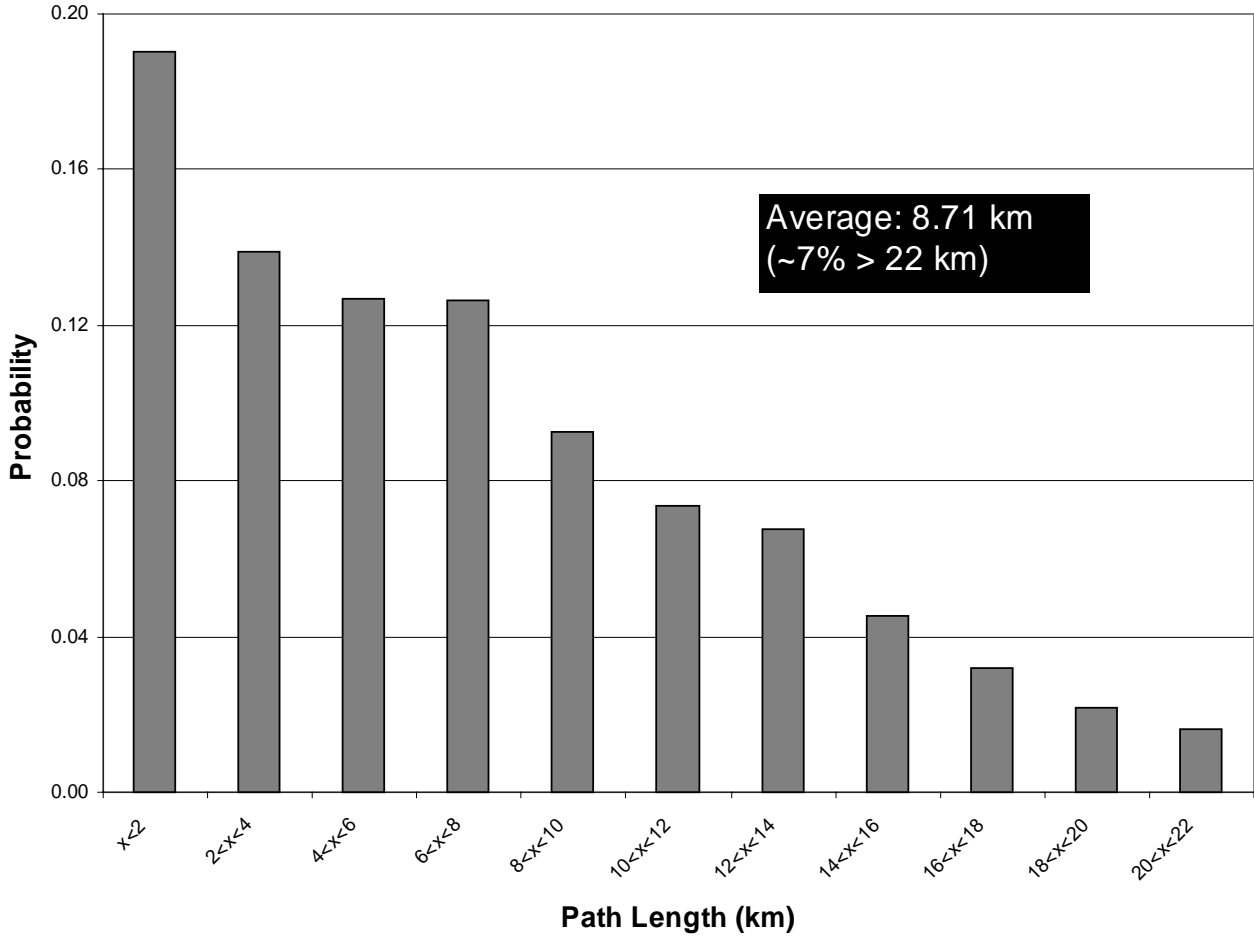
Overview (Concluded)

- Investigation areas
 - Number of paths/frequencies
 - Path length statistics
 - CONUS plots
 - For Wideband and Narrowband services

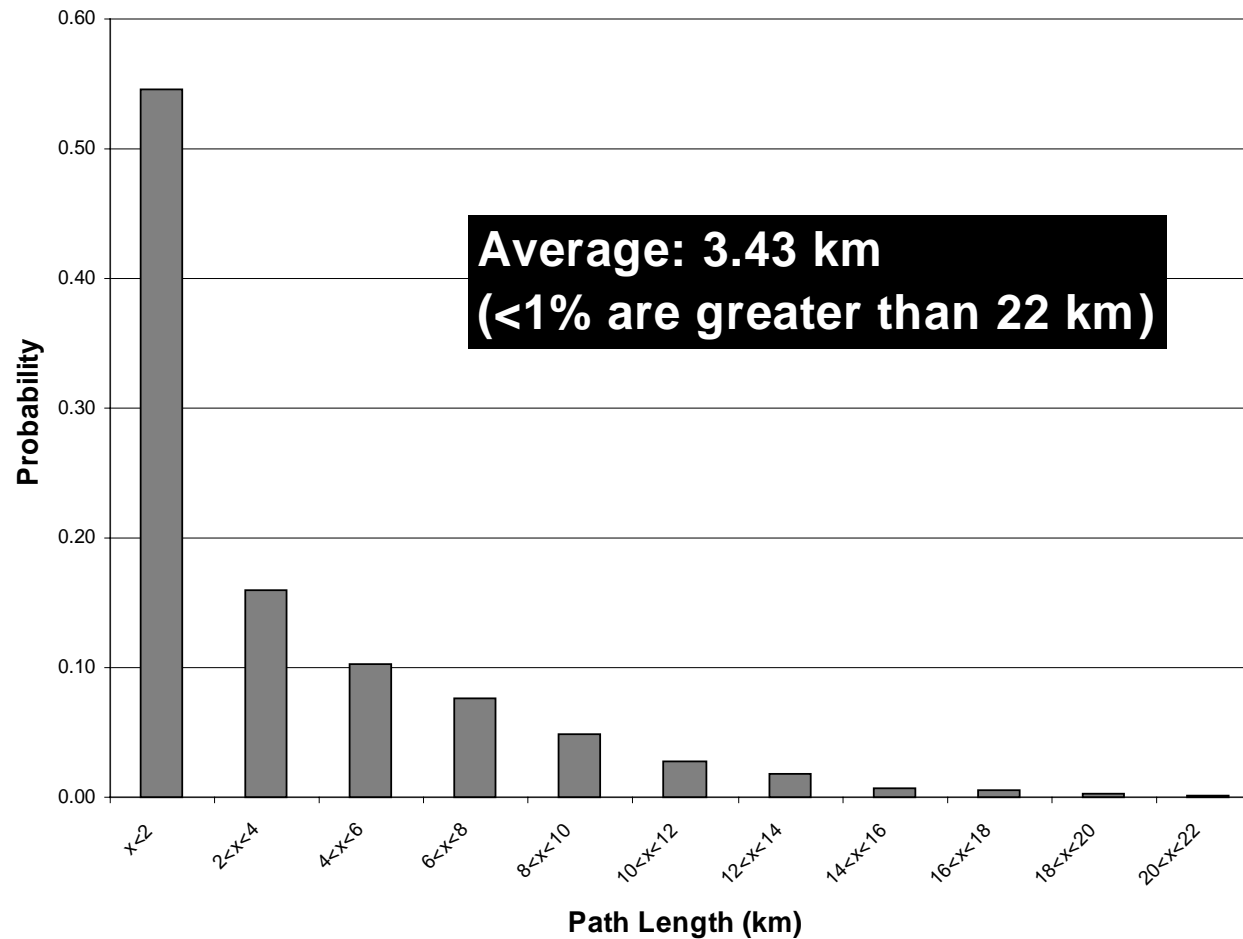
Number of Paths/Frequencies



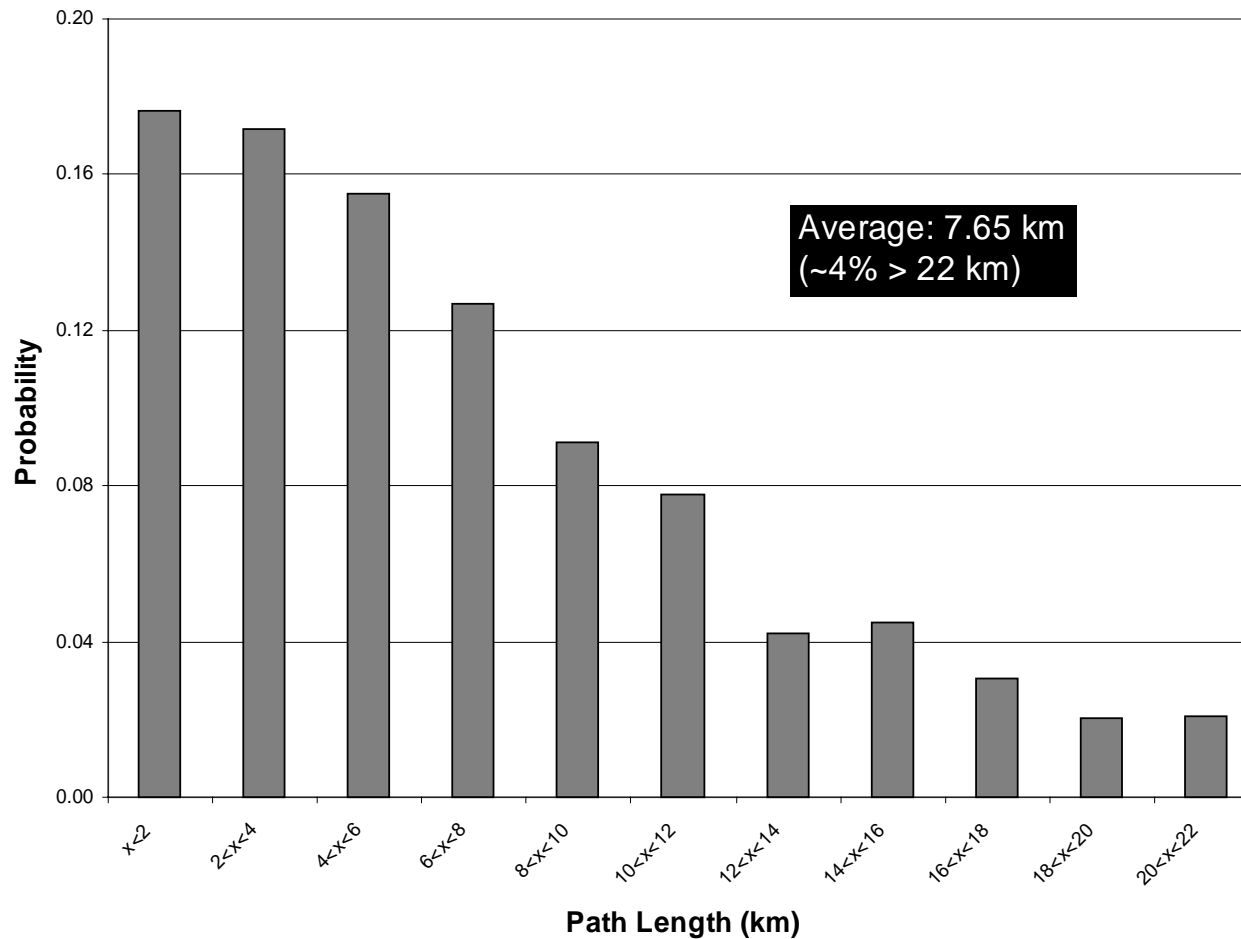
Wideband FS Microwave (Path Length Statistics)



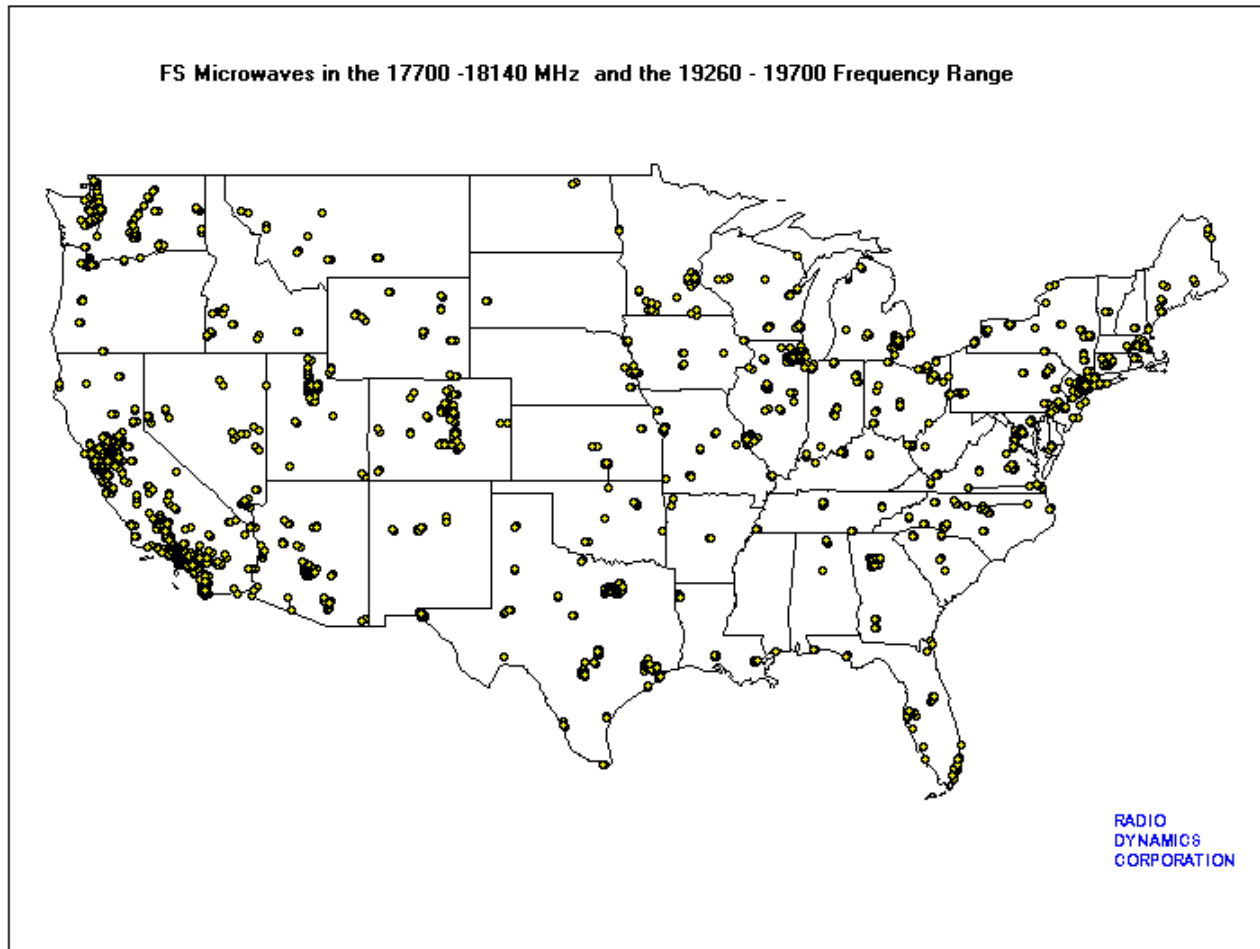
CARS/BAS FS Microwave (Path Length Statistics)



Narrowband FS Microwave (Path Length Statistics)



Wideband FS Microwave - Both Halves (CONUS Distribution)



Narrowband FS Microwave - Both Halves (CONUS Distribution)

