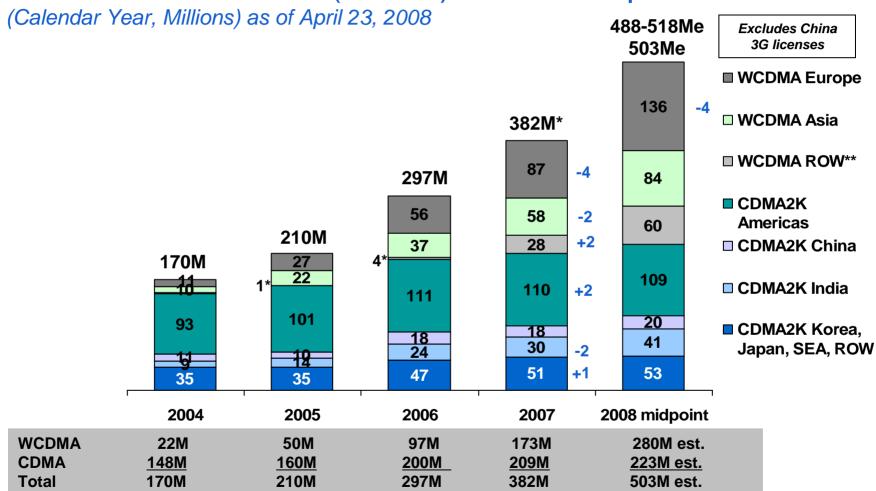


## CDMA and WCDMA (UMTS) Device Shipment Estimates



## Change from prior guidance

Note: Regional device shipments are Qualcomm estimates and include handsets, data devices, telematics, security devices and some quantity of channel inventory. CDMA/WCDMA device unit shipment estimates are provided for the total market.

\*Includes our own estimate of unreported activity.

<sup>\*\*</sup>WCDMA ROW includes North America