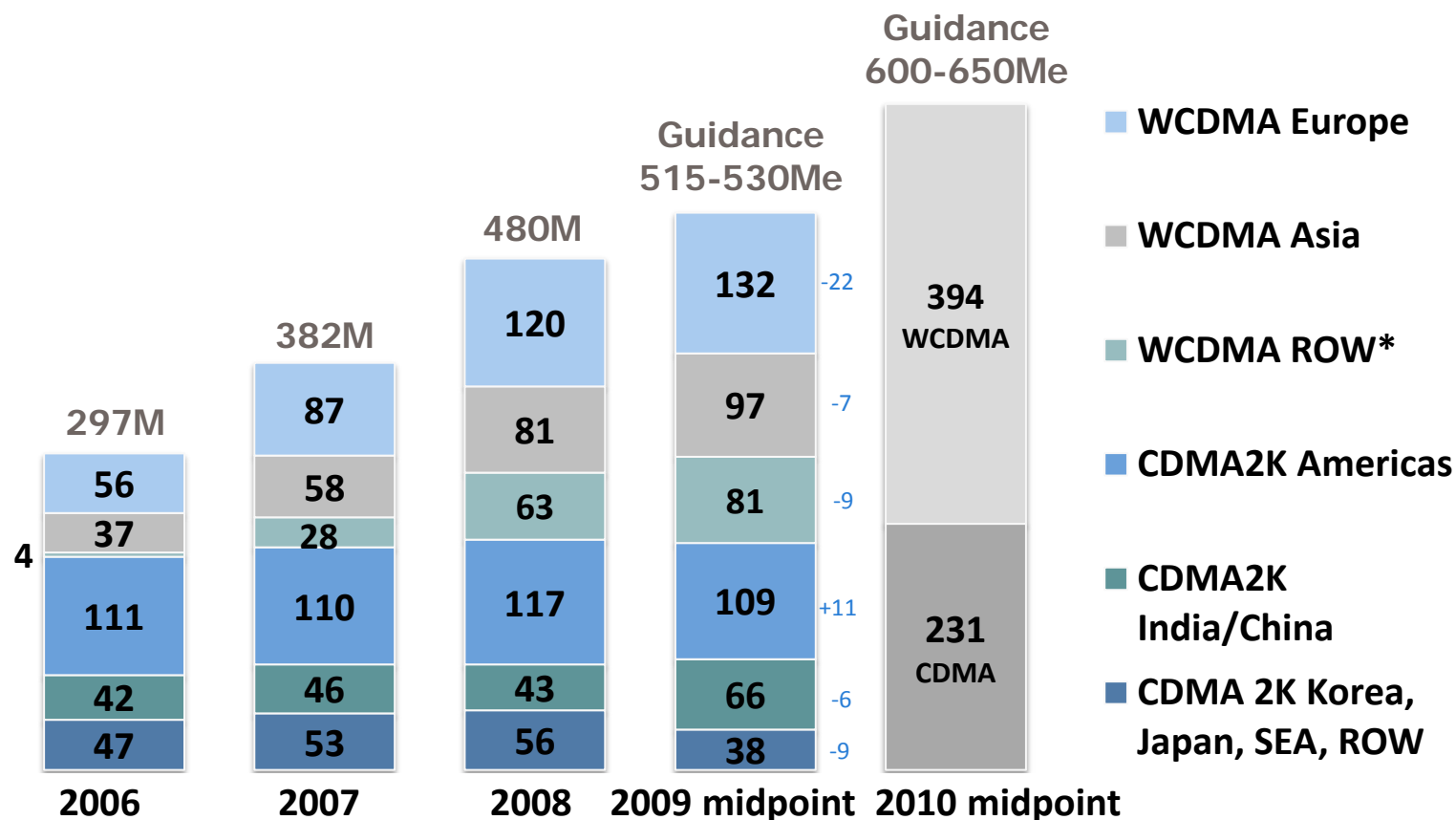


CDMA and WCDMA(UMTS) Device Shipment Estimates (Calendar Year, Millions) as of November 4, 2009



| | 2006 | 2007 | 2008 | 2009 midpoint | 2010 midpoint |
|--------------|-------------|-------------|-------------|------------------|------------------|
| WCDMA | 97M | 173M | 264M | 310M est. | 394M est. |
| CDMA | <u>200M</u> | <u>209M</u> | <u>216M</u> | <u>213M est.</u> | <u>231M est.</u> |
| Total | 297M | 382M | 480M | 523M est. | 625M est. |

Change from prior guidance

*WCDMA ROW includes North America

Note: Regional device shipments are Qualcomm estimates and include handsets, data devices, telematics, security devices and some quantity of channel inventory. CDMA/WCDMA device shipment estimates are for estimated worldwide device shipments, including shipments not reported to Qualcomm. WCDMA includes TD-SCDMA.