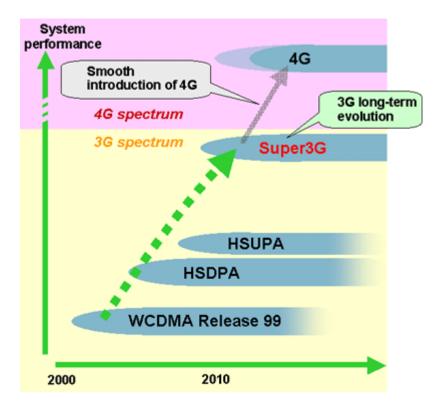
## Attachment



## Super 3G Timetable

Comparison of specifications:

	3G (W-CDMA) Release 99 spec*	3.5G (HSDPA/HSUPA)	3.9G (Super 3G)
Spectrum	3G spectrum (2GHz band and additional spectrum for 3G)		
Spectrum bandwidth	5MHz		1.25, 2.5, 5, 10, 15, 20MHz
Radio access scheme	DS-CDMA		OFDMA (downlink) SC-FDMA (uplink)
Peak data rate (uplink)	384Kbps	5.7Mbps	50Mbps and above
Peak data rate (downlink)	384Kbps	14Mbps	100Mbps and above

<sup>&</sup>lt;sup>\*</sup> Basic W-CDMA specification that 3GPP initially standardized. DoCoMo adopted the spec for FOMA<sup>TM</sup>, as did many other telecommunications carriers around the world.