

# Glossary of Technical Terms

“3G”	an abbreviation of “Third Generation” which is the third generation of mobile communication technology enabling voice, text images and video communication
“CDMA”	an abbreviation of “Code Division Multiple Access”, a system that allows multiple users to share one or more radio channels for service by adding a unique code to each data signal that is being sent to and from each of the radio transceivers, which code is used to spread the data signal to a bandwidth much wider than is necessary to transmit the data signal without the code
“GSM”	an abbreviation of “Global System for Mobile Communications”, a digital cellular telephone system which is now available in most parts of the world, and uses 200 kHz wide channels that allows eight simultaneous calls on the same radio frequency
“ODM”	an abbreviation of “Original Design Manufacturer”, being a manufacturer that designs and makes products in accordance with the customers’ conceptual requirements and which carry the customers’ brandnames
“OEM”	an abbreviation of “Original Equipment Manufacturer” being a manufacturer that makes products in accordance with the specification, and which carry the brandnames, of its customers
“PHS”	an abbreviation of “Personal Handyphone System”, a digital cordless technology developed in Japan and deployed by NTT DoCoMo and other Japanese operators. It offers two-way communications, data services and Internet access
“SMA”	an abbreviation for “Surface Mount Assembly”, the production process during which the circuit board for a mobile phone product is produced