

## NTT Group Receives the "Derwent Top 100 Global Innovators 2018-19" Award —NTT DOCOMO Activities Contribute to Earning This Award—

In January 2019, Nippon Telegraph and Telephone Corporation (hereinafter referred to as "NTT") was recognized as one of the "Derwent Top 100 Global Innovators 2018-19" by Clarivate Analytics (Headquarters: Philadelphia, U.S.A.). This is the 8th consecutive year that NTT has received the award, following from recognition in the former "Thomson Reuters Top 100 Global Innovators."

Clarivate Analytics presents awards to 100 global companies selected as "innovative organizations who are committed to respecting and protecting IPRs and who successfully develop valuable patented inventions with strong global impact." The selection is made through a methodology developed by Clarivate Analytics themselves and based on four criteria: Volume (of filed patents), Success

(the percentage of patents granted to patent applications filed with patent offices), Globalization and Influence. This is the eighth consecutive year that NTT has received this award.

NTT was awarded for global recognition of the advanced R&D undertaken by the entire NTT Group, and the value of the inventions and achievements brought about through these efforts.

As a member of the NTT Group, NTT DOCOMO has made many applications worldwide for patents for fundamental technologies in the mobile communications field such as 5G and LTE. DOCOMO's approaches to R&D activities were also appraised as crucial elements leading to the winning of the award this time around.



