

# Mueller Exhibit 31



**IPR information statement and licensing declaration**

**IPR Holder/Organisation**

Legal Name: SAMSUNG ELECTRONICS CO., LTD. \_\_\_\_\_

**Signatory**

Name: Seung Gun, Park \_\_\_\_\_

Position: Vice President \_\_\_\_\_

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**IPR information statement**

In accordance with the ETSI IPR Policy, Clause 4.1, I hereby inform ETSI that,  
with reference to the technical proposal identified as 3GPP \_\_\_\_\_  
and/or

in relation to Work Item No. \_\_\_\_\_

and/or

with reference to ETSI Standard No. TS 25. 212, TS 25.309, TS 25.321, TS 25.331

it is my belief that the IPRs listed in the attached IPR information statement annex are, or are likely to become, Essential IPRs in relation to that Standard.

**IPR licensing declaration**

The SIGNATORY has notified ETSI that it is the proprietor of the IPRs listed in the attached *IPR information statement annex* and has informed ETSI that it believes that the IPRs may be considered ESSENTIAL to the Standards listed above.

The SIGNATORY and/or its AFFILIATES hereby declare that they are prepared to grant irrevocable licences under the IPRs on terms and conditions which are in accordance with Clause 6.1 of the ETSI IPR Policy, in respect of the STANDARD, to the extent that the IPRs remain ESSENTIAL.

This undertaking is made subject to the condition that those who seek licences agree to reciprocate the same in respect of the STANDARD in accordance with Clause 6.1 of the ETSI IPR Policy (delete this paragraph if this condition is not required).

The construction, validity and performance of this DECLARATION shall be governed by the laws of France.

**Place, Date:**

24 Jul 2008  
(Place, Date)

**Signature:**

S. G. \_\_\_\_\_  
(Signed for and on behalf of the SIGNATORY)

Please return this form duly signed to: ETSI Director-General  
ETSI - 650, route des Lucioles - F-06921 Sophia Antipolis Cedex - FRANCE  
Fax. +33 (0) 4 93 65 47 16



IPR information statement annex

ETSI Standard, Technical Specification or Work Item				Patent Proprietor	Application No.	Patent No.	Patent Subject/Title	Country of registration	OPTIONAL INFORMATION: Other Patents/Applications No. in same family*	
Project or Standard name	Work Item or Standard No.	Section	Version (V.X.X.X)						Patent/Application No.	Country Applicable
UMTS	3GPP TS 25.212	4.2.3.2	V.3.2.0	Samsung Electronics Corporation	1998-0059068	0350459	INTERLEAVING/DEINTERLEAVING DEVICE AND METHOD FOR COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	6,493,815	UNITED STATES
									2353878	CANADA
									ZL99815036.3	CHINA
									3814146	JAPAN
									761546	AUSTRALIA
UMTS	3GPP TS 25.331	10.3.6.2 1	V.3.8.0	Samsung Electronics Corporation	1999-34014	0429545	METHOD FOR COMMUNICATING SCRAMBLING CODE ID IN MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	762032	AUSTRALIA
									2346845	CANADA
									ZL00801691.7	CHINA
									142489	ISRAEL
									207743	INDIA
									3992981	JAPAN
									2214695	RUSSIAN FEDERATION
									7,221,695	UNITED STATES
2001/2906	SOUTH AFRICA									
UMTS	3GPP TS 25.309	11.1.1	V.6.2.0	Samsung Electronics Corporation	2003-0000466		METHOD FOR DETERMINING DATA RATE USER EQUIPMENT SUPPORTING EUDCH SERVICE	KOREA (REPUBLIC OF)	zl200410028203.8	CHINA
	3GPP TS 25.321	9.2.5.3.2	V.6.2.0						7,209,749	UNITED STATES
									4038483	JAPAN



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UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0064742	0827147	TRANSCIVER APPARATUS AND METHOD FOR EFFICIENT HIGH-SPEED DATA RETRANSMISSION AND DECODING IN A CDMA MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	2002301552	AUSTRALIA
									2381719	UNITED KINGDOM
									2408875	CANADA
									ZL 02151899.8	CHINA
									0213110	FRANCE
									523495	SWEDEN
									3566273	JAPAN
									7,027,782	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-34488	0689551	APPARATUS AND METHOD FOR TRANSMITTING AND RECEIVING DATA IN A CDMA MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	ZL02127246.8	CHINA
									2378368	UNITED KINGDOM0
									2393086	UNITED KINGDOM1
									2404313	UNITED KINGDOM2
									3753677	JAPAN
									7,093,178	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0044842	0539864	APPARATUS AND METHOD FOR RETRANSMITTING HIGH-SPEED DATA IN A CDMA MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	2002300260	AUSTRALIA
									2380374	UNITED KINGDOM
									ZL02148206.3	CHINA
									524830	SWEDEN
									7,283,509	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0064114	0526525	TRANSMISSION/RECEIVING APPARATUS AND METHOD FOR PACKET RETRANSMISSION IN A MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	2002301480	AUSTRALIA
									2408452	CANADA
									02160221.2	CHINA
									10248446	GERMANY



UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0063519	0464325	Transmitting/receiving apparatus and method for packet retransmission in a mobile communication system	KOREA (REPUBLIC OF)	2382010	UNITED KINGDOM
									273,096	UNITED STATES
									2002301470	AUSTRALIA
									2408131	CANADA
									02151562.X	CHINA
									200510126992.3	CHINA
									10248018	GERMANY
									20021829	FINLAND
									0212735	FRANCE
									2381718	UNITED KINGDOM
									2396787	UNITED KINGDOM
									MI2002A002167	ITALY
									3865680	JAPAN
									4064385	JAPAN
271,277	UNITED STATES									
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0067694	0474682	Transmitting/receiving apparatus and method for packet retransmission in a mobile communication system	KOREA (REPUBLIC OF)	2002301670	AUSTRALIA
									2410107	CANADA
									02154261.5	CHINA
									200510055804.2	CHINA
									10250867.4	GERMANY
									20021932	FINLAND
									0213688	FRANCE
									2382284	UNITED KINGDOM
									0325480.2	UNITED KINGDOM
									MI2002A002326	ITALY
3926248	JAPAN									



									7,362,733	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-0041405	0450968	Apparatus and method for transmitting and receiving data in a CDMA mobile communication system	KOREA (REPUBLIC OF)	02128224.2	CHINA
									10228809.7	GERMANY
									0208008	FRANCE
									2378870	GERMANY
									3701263	JAPAN
									183,824	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-083064	0584426	INTERLEAVING APPARATUS AND METHOD FOR SYMBOL MAPPING IN AN HSDPA MIBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	ZL02159600.X	CHINA
									200510116299.8	CHINA
									02028629.0	European Patent Office
									3748550	JAPAN
									7,200,792	UNITED STATES
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Samsung Electronics Corporation	2001-066887	0744347	APPARATUS AND METHOD FOR TRANSMITTING/RECEIVING DATA IN A CDMA MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	7,280,606	UNITED STATES
									851,275	UNITED STATES

\*Patent family information is provided voluntarily. The completeness and accuracy of any patent family information that is provided cannot be guaranteed.

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