EXHIBIT 4



European Telecommunication Standards Institute IPR information statement and licensing declaration forms Page 1 of 5 (version 5)

	IPR information statement and licensing declaration
IPR Holder/Org	ganisation
Legal Name	: SAMSUNG ELECTRONICS CO., LTD
Signatory	
Name:	Seung Gun, Park
Position:	Vice President
Department	Telecommunication R&D Center
Address:	Dong Suwon P.O.BOX 105, 416, Maetan-3Dong, Yeongtong-Gu,
	Suwon-City, Gyeonggi-Do, Korea 442-600
Tel.:	82-31-279-5067Fax: 82-31-279-4560
E-mail:	jh1.jung@samsung.com
IPR informatio	n statement
wit and/o in and/o wit is my beli become, Es IPR licensing of the SIGNA information	relation to Work Item No. r r r r r r r r r r r r r
licences und	TORY and/or its AFFILIATES hereby declare that they are prepared to grant irrevocable der the IPRs on terms and conditions which are in accordance with Clause 6.1 of the ETSI in respect of the STANDARD, to the extent that the IPRs remain ESSENTIAL.
same in res	aking is made subject to the condition that those who seek licences agree to reciprocate the pect of the STANDARD in accordance with Clause 6.1 of the ETSI IPR Policy (delete this this condition is not required).
The constru France.	iction, validity and performance of this DECLARATION shall be governed by the laws of
Place, Date	Signature:
24 Jul 2 (Place, Date)	(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



European Telecommunication Standards Institute IPR information statement and licensing declaration forms Page 2 of 5 (version 5)

IPR information statement annex

ETSI Standard, Technical Specification or Work Item				Patent		Patent		Country of	OPTIONAL INFORMATION: Other Patents/Applications No. in same family*			
Project or Standard name	Work Item or Standard No.	Section	Version (V.X.X.X)	Proprietor	Application No.	No.	Patent Subject/Title	registration	Patent/Application No.	Country Applicable		
	2.54				Hallia (Bitas) ina jiras laguglari-				6,493,815	UNITED STATES		
	3GPP TS			Samsung		!	INTERLEAVING/DEINTRLEAVING	KOREA (REPUBLIC OF)	2353878	CANADA		
UMTS	UMTS 25.212	4.2.3.2	V.3.2.0	Electronics Corporation	1998-0059068	0350459	DEVICE AND METHOD FOR COMMUNICATION SYSTEM		ZL99815036.3	CHINA		
									3814146	JAPAN		
									761546	AUSTRALIA		
	3GPP TS 25.331	10.3.6.2	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		
UMTS									3992981	JAPAN		
		1							2214695	RUSSIAN FEDERATION		
									7,221,695	UNITED STATES		
									2001/2906	SOUTH AFRICA		
	3GPP TS 25.309	11.1.1	V.6.2.0	Samsung	tronics 2003-0000466				METHOD FOR DETERMINING	KOREA	zl200410028203.8	CHINA
UMTS	2CDD TC	7,620		Electronics			DATA RATE USER EQUIPMENT SUPPORTING EUDCH SERVICE	(REPUBLIC OF)	7,209,749	UNITED STATES		
			9.2.5.3.2							4038483	JAPAN	





European Telecommunication Standards Institute IPR information statement and licensing declaration forms Page 3 of 5 (version 5)

				T -			*		2002301552	AUSTRALIA									
	:		.5 V.6.0.0		2001-0064742		TRANSCEIVER APPARATUS AND METHOD FOR EFFICIENT HIGH- SPEED DATA RETRANSMISSION AND DECODING IN A CDMA	KOREA (REPUBLIC OF)	2381719	UNITED KINGDOM									
	1								2408875	CANADA									
									ZL 02151899.8	CHINA									
UMTS	3GPP TS 25.212	4.5		Samsung Electronics		0827147			0213110	FRANCE									
				Corporation			MOBILE COMMUNICATION		523495	SWEDEN									
							SYSTEM		3566273	JAPAN									
									7,027,782	UNITED STATES									
									ZL02127246.8	CHINA									
		4.5	4.5 V.6.0.0	Samsung O Electronics Corporation	2001-34488	0689551	APPARATUS AND METHOD FOR TRANSMITTING AND RECEVING DATA IN A CDMA MOBILE COMMUNICATION SYSTEM	KOREA (REPUBLIC OF)	2378368	UNITED KINGDOM0									
	3GPP TS								2393086	UNITED KINGDOM1									
UMTS	25.212								2404313	UNITED KINGDOM2									
									3753677	JAPAN									
									7,093,178	UNITED STATES									
		1 /1.5			···						***************************************							2002300260	AUSTRALIA
					G			APPARATUS AND METHOD FOR	WORE	2380374	UNITED KINGDOM								
UMTS	3GPP TS 25.212		4.5 V.6.0.0	V.6.0.0 Samsung Corporation	2001-0044842	0539864	RETRANSMITTING HIGH-SPEED DATA IN A CDMA MOBILE	KOREA (REPUBLIC OF)	ZL02148206.3	CHINA									
							COMMUNICATION SYSTEM		524830	SWEDEN									
									7,283,509	UNITED STATES									
			4.5 V.6.0.0		2001-0064114		TRANSMISSION/RECEIVING APPARATUS AND METHOD FOR PACKET RETRANSMISSION IN A MOBILE COMMUNICATION SYSTEM		2002301480	AUSTRALIA									
UMTS	3GPP TS	4.5		V.6.0.0 Samsung Electronics Corporation		0526525		KOREA (REPUBLIC OF)	2408452	CANADA									
	25.212	.212							02160221.2	CHINA									
]]	1								10248446	GERMANY									





European Telecommunication Standards Institute IPR information statement and licensing declaration forms Page 4 of 5 (version 5)

f		1	1		I			1	2282010	UNITED
									2382010	KINGDOM
									273,096	UNITED STATES
1								 	2002301470	AUSTRALIA
									2408131	CANADA
									02151562.X	CHINA
	1								200510126992.3	CHINA
									10248018	GERMANY
									20021829	FINLAND
								KOREA (REPUBLIC OF)	0212735	FRANCE
UMTS	3GPP TS	4.5	V.6.0.0	6.0.0 Samsung Electronics Corporation	2001-0063519	0464325	Transmitting/receiving apparatus and method for packet retransmission in a mobile communication system		2381718	UNITED KINGDOM
GIALD	25.212		7.0.0.0			0 10 1323			2396787	UNITED KINDOM
									MI2002A002167	ITALY
									3865680	JAPAN
									4064385	JAPAN
									271,277	UNITED STATES
									2002301670	AUSTRALIA
								į	2410107	CANADA
									02154261.5	CHINA
									200510055804.2	CHINA
								ŀ	10250867.4	GERMANY
	1			Samsung			Transmitting/receiving apparatus and	KOREA	20021932	FILAND
UMTS	3GPP TS 25.212	4.5	V.6.0.0	Electronics	2001-0067694	0474682	method for packet retransmission in a	(REPUBLIC OF)	0213688	FRANCE
	25.212			Corporation			mobile communication system		2382284	UNITED KINDOM
									0325480.2	UNITED KINDOM
									MI2002A002326	ITALY
									3926248	JAPAN



European Telecommunication Standards Institute IPR information statement and licensing declaration forms Page 5 of 5 (version 5)

									7,362,733	UNITED STATES	
									02128224.2	CHINA	
							Apparatus and method for transmitting and receiving data in a CDMA mobile communication system	KOREA (REPUBLIC OF)	10228809.7	GERMANY	
	1 CDD TO		V.6.0.0	Samsung Electronics Corporation	2001-0041405				0208008	fFRANCE	
UMTS	3GPP TS 25.212	4.5				0450968			2378870	GERMANY	
									3701263	JAPAN	
									183,824	UNITED STATES	
			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	
		4.5							200510116299.8	CHINA	
UMTS	3GPP TS 25.212								02028629.0	European Patent Office	
	23.212								3748550	JAPAN	
									7,200,792	UNITED STATES	
UMTS	3GPP TS	15	37.600	Samsung	2001 044997	0744747	APPARATUS AND METHOD FOR TRANSMITTING/RECEIVING	KOREA	7,280,606	UNITED STATES	
UWITS	25.212	25.212	1 45 1	V.6.0.0	Electronics Corporation	2001-066887	0744347	DATA IN A CDMA MOBILE COMMUNICATION SYSTEM	(REPUBLIC OF)	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.