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	Republic of Korea
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Additional name(s) of conveying party(ies) attached? Yes	☑ No
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Execution Date: November 21, 2002	Additional name(s) & address(es) attached? ☐ Yes ☑ No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new	application, the execution date of the application is: November 21, 2002
A. Patent Application No.(s)	B. Patent No.(s)
Unknown	
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SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00
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Assignment

Rep. of Korea	, 339 Yatap-dong, Pundang-gu, Seongnam-city, Kyungki-
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• •	
ereinafter called assignor(s), RECORDING AND/OR REI	have invented certain improvements in PRODUCING APPARATUS AND METHOD USING KEY FRAME
nd executed an application for 21 November 2002	or Letters Patent of the United States of America therefor on ; and
Whereas,	Samsung Electronics Co., Ltd.
	419 Maetan-dong, Paldal-gu,
	Suwon-city, Kyungki-do,
•	Republic of Korea
vention, and to any United S	equire the entire right, title, and interest in the application and States patents to be obtained therefor;
Now therefore, for val-	uable consideration, receipt whereof is hereby acknowledged,
ssignee, its successors and as nvention disclosed therein for	i assignor(s), hereby sell, assign and transfer to the above named signs, the entire right, title and interest in the application and the rethe United States of America and all countries foreign thereto,
ssignee, its successors and as necession disclosed therein for necession of priority und we request the Director ~ U.S pon the invention set forth in we hereby agree that the assi we will execute without furth onnection with the United Sta	signs, the entire right, title and interest in the application and the
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