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PATENT

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ASSIGNMENT AND AGREEMENT

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of One(1) joint inventors (if plural inventors are named below) of the inventions relating to ADAPTIVE BANDWIDTH CONTROL IN A KINESCOPE AMPLIFIER

and described in Docket No PU010167 and the thereupon-based International (Patent Cooperation Treaty) Application for patent about to be filed or lately filed by said corporation naming me/us as inventor(s).

For valuable consideration received, I hereby sell, assign and transfer to THOMSON LICENSING S.A., a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions and application, and all the rights and privileges under any and all Patents that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

Lagree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

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Signed at	ZURICH, SWITZERLAND	Date	Physic 16, 2002	
Inventor (1)	ANTON WERNER KELLER	 .	the Wen All	
	(Type or Print)		(Signature in Full. No initials.)	
Post Office Address CHAELMATSTRASSE 47, CH-8905 ARNI, SWITZERLAND				
1st Witness	Konrad Troesch (Type or Print)		Mound Prince	
2ndWitness	Winifred Ulrich		(Signature in Full. No initials.)	
	(Type or Print)		(Signature in Full. No initials.)	
Signed at		Date		
				
Inventor (2)				
	(Type or Print)		(Signature in Full. No initials.)	
	() po o v mily		(organization transition)	
Pos	st Office Address			
1st Witness		 .		
	(Type or Print)		(Signature in Full. No initials.)	
2ndWitness				
21101111111000	(Type or Print)		(Signature in Full. No initials.)	
Signed at		Date		
				
Inventor (3)				
	(Type or Print)	 -	(Signature in Full. No initials.)	
	(Type of Time)		(Olgradure III Full: No lilitals.)	
Pos	st Office Address			
1st Witness				
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