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United States District Court
District of Massachusetts

KONINKLIJKE PHILIPS N.V. and PHILIPS

ELECTRONICS NORTH AMERICA CORPORATION,

Plaintiffs/Counterclaim-Defendants,

v.

10-11041-NMG

ZOLL MEDICAL CORPORATION,

Defendant/Counterclaim-Plaintiff.

## VERDICT FORM

In answering these questions, you are to follow all of the instructions I have given you in the Court's charge. As used herein, "Philips" means the Plaintiffs/Counterclaim-Defendants Koninklijke Philips N.V. and Philips Electronics North America Corporation and "ZOLL" means the Defendant/Counterclaim-Plaintiff ZOLL Medical Corporation.

WE, THE JURY, UNANIMOUSLY FIND AS FOLLOWS:

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# I. Patent Infringement: Philips's Patents

#### A. Philips's '460 Self-Test Patent

1) Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators directly infringe the following claim of the '460 patent?

U.S. Patent No. 5	,800,460			
	AED	Plus	AED	Pro
	YES	NO	YES	NO
Claim 7	V		V	

2) Has Philips proven by a preponderance of the evidence that <u>others</u> directly infringed the following claim of the '460 patent through use of ZOLL's defibrillators, and that ZOLL **knowingly contributed to** such infringement?

U.S. Patent No. 5,8	00,460			
	AED 1	Plus	AED	Pro
	YES	NO	YES	NO
Claim 7				V

3) Has Philips proven by a preponderance of the evidence that  $\underline{\text{others}}$  directly infringed the following claim of the '460 patent through use of ZOLL's defibrillators, and that ZOLL **knowingly induced** such infringement?

U.S. Patent No. 5	800,460			<del></del>
	AED 1	Plus	AED	Pro
	YES	NO	YES	NO
Claim 7		V		V

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### B. Philips's '374 Self-Test Patent

1) Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators directly infringe the following claims of the '374 patent?

	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 42	V		V		V							
Claim 43	V		V		V						V	
Claim 66		V		V				V		V		
Claim 67	$\nu$	_	V		V							
Claim 68	V		V		V							
Claim 73		1/		1/			_'					

2) Has Philips proven by a preponderance of the evidence that others directly infringed the following claims of the '374 patent through use of ZOLL's defibrillators, and that ZOLL knowingly contributed to such infringement?

	AED 1	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	МО	YES	NO	YES	NO	YES	NO	YES	NO
Claim 42		V		~		V						
Claim 43		V	_	V		V						V
Claim 66		i/		V				V		V		
Claim 67	_	V		V		V						
Claim 68		V		V		V						
Claim 73		/		1/								

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3) Has Philips proven by a preponderance of the evidence that  $\underline{\text{others}}$  directly infringed the following claims of the '374 patent through use of ZOLL's defibrillators, and that ZOLL **knowingly induced** such infringement?

	AED :	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 42		V		V		V						
Claim 43		V		V		V						V
Claim 66		V		V				V		V		
Claim 67		V		V		V						
Claim 68		V		V		V						
Claim 73				V								

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### C. Philips's '454 Waveform Patent

1) Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators directly infringe the following claim of the '454 patent?

U.S. Pater	nt No.	5,607,4	154									
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 51	V		V		V		V		V	·	V	

2) Has Philips proven by a preponderance of the evidence that <u>others</u> directly infringed the following claim of the '454 patent through use of ZOLL's defibrillators, and that ZOLL **knowingly contributed to** such infringement?

U.S. Pater	it No.	5,607,4	54						<u> </u>			
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 51		V		V		V		V		1		V

3) Has Philips proven by a preponderance of the evidence that <u>others</u> directly infringed the following claim of the '454 patent through use of ZOLL's defibrillators, and that ZOLL **knowingly induced** such infringement?

U.S. Pater	nt No.	5,607,4	54									
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 51				V		V		V		V		V

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#### D. Philips's '905 Waveform Patent

1) Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators directly infringe the following claims of the '905 patent?

U.S. Pater	nt No.	5,749,9	05									
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	МО
Claim 4	V		V		V		V		V		V	
Claim 8					1/				V		/	

2) Has Philips proven by a preponderance of the evidence that  $\underline{\text{others}}$  directly infringed the following claims of the '905 patent through use of ZOLL's  $\overline{\text{defibrillators}}$ , and that ZOLL **knowingly contributed to** such infringement?

U.S. Pater	nt No.	5,749,9	05									
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 4		V		V		V		V		V		V
Claim 8		V		V		V		V		V		V

3) Has Philips proven by a preponderance of the evidence that  $\underline{\text{others}}$  directly infringed the following claims of the '905 patent through use of ZOLL's  $\underline{\text{defibrillators}}$ , and that ZOLL **knowingly induced** such infringement?

U.S. Pater	nt No.	5,749,9	05		_				_	-		
	AED	Plus	AED	Pro	R Se	ries	E Se	ries	M Se	ries	X Se	ries
	YES	NO	YES	МО	YES	NO	YES	NO	YES	NO	YES	NO
Claim 4		$\nu$		2		V		V		V		V
Claim 8				V		V		V		V		V

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#### E. Philips's '978 Waveform Patent

1) Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators directly infringe the following claims of the '978 patent?

	AED Plus		AED Pro		R Series		E Series		M Series		X Series	
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 4		V		V		レ		V		V		V
Claim 5		1/		1/				1/		1/		,

2) Has Philips proven by a preponderance of the evidence that others directly infringed the following claims of the '978 patent through use of ZOLL's defibrillators, and that ZOLL knowingly contributed to such infringement?

U.S. Pater	nt No.	5,836,9	78									
	AED	Plus	AED	AED Pro		R Series		E Series		ries	X Series	
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 4		V		V		V		V		V		V
Claim 5		V		V		V		V		V		V

3) Has Philips proven by a preponderance of the evidence that others directly infringed the following claims of the '978 patent through use of ZOLL's defibrillators, and that ZOLL knowingly induced such infringement?

U.S. Pate	nt No.	5,836,9	78									
	AED	Plus	AED Pro		R Series		E Series		M Series		X Series	
	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES	NO
Claim 4		レ		V		1/		V		V		V
Claim 5		V		V		V		V		V		V

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### F. Philips's '212 Waveform Patent

Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators **directly** infringe a) the means-plus-function Claim 1 or b) Claim 5 of the '212 patent?

	AED Plus		AED :	Pro	R Se	ries	X Series		
	YES	NO	YES	МО	YES	NO	YES	NO	
Claim 1	V		V		V		V		
Claim 5	V		V		V		1		

# G. Philips's '785 CPR Instructions Patent

Has Philips proven by a preponderance of the evidence that ZOLL's defibrillators **directly infringe** the following claims of the '785 patent?

U.S. Patent	t No. 6,35	6,785							
	AED Plus		AED	Pro	E Se	ries	X Series		
	YES	NO	YES	NO	YES	NO	YES	NO	
Claim 1		V		V		V		V	
Claim 7		V		V				V	

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# II. Patent Invalidity: Philips's Patents

Α.	Philips'	s '460 Self	-Test Pater	nt									
	ZOLL prove	en by clear	and convir	ncing	evidence	that	claim	7 of 1	the	<b>'</b> 460 p	oaten	t is	5
	'460 Pate	ent Claim 7	Yes	_ No									
В.	Philips's	s `374 Self	-Test Pater	nt									
	ZOLL prove	en by clear valid?	and convir	ncing	evidence	that	the fo	ollowin	ng c	laims	of t	he '	<b>`</b> 374
	<b>'</b> 374 Pate	ent Claim 42	2 Yes	No -	$\overline{\mathcal{V}}$	<b>`</b> 374	Patent	Claim	67	Yes	·	No _	V
	'374 Pate	ent Claim 4	3 Yes	_ No _	V	<b>`</b> 374	Patent	Claim	68	Yes		No _	V
	'374 Pate	ent Claim 6	6 Yes	_ No _	$\overline{\mathcal{V}}$	<b>`</b> 374	Patent	Claim	73	Yes		No _	1
c.	Philips's	s '454 Wave	form Patent	t									
	ZOLL prove	en by clear	and convir	ncing	evidence	that	t claim	51 of	the	<b>'</b> 454	pate	nt i	is
	<b>'</b> 454 Pate	ent Claim 5	1 Yes	No									

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D. Philips's '905 Waveform Patent	
Has ZOLL proven by clear and convincing evidence that the following claims of the '90 patent are invalid?	)5
'905 Patent Claim 4 Yes No '905 Patent Claim 8 Yes No	_
E. Philips's '978 Waveform Patent	
Has ZOLL proven by clear and convincing evidence that the following claims of the '97 patent are invalid?	18
'978 Patent Claim 4 Yes No $\underline{m V}$ '978 Patent Claim 5 Yes No $\underline{m  u}$	_
F. Philips's '785 CPR Instructions Patent	
Has ZOLL proven by clear and convincing evidence that the following claims of the '78 patent are invalid?	35
1785 Patent Claim 1 Yes No V 1785 Patent Claim 7 Yes No V	/

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#### III. Patent Infringement: ZOLL's Patents

#### A. ZOLL's '187 Patent

1) Has ZOLL proven by a preponderance of the evidence that Philips's defibrillators directly infringe the following claims of the '187 patent?

U.S. Patent No.	5,391,187	
	HeartSt	art XL
	YES	NO
Claim 1	V	
Claim 4	1/	

2) Has ZOLL proven by a preponderance of the evidence that <u>others</u> directly infringed the following claim of the '187 patent through use of Philips's defibrillators, and that Philips **knowingly contributed to** such infringement?

U.S. Patent No.	5,391,187	
	HeartS	tart XL
	YES	NO
Claim 4		V

3) Has ZOLL proven by a preponderance of the evidence that others directly infringed the following claim of the '187 patent through use of Philips's defibrillators, and that Philips knowingly induced such infringement?

U.S. Patent No.	5,391,187	
	HeartSt	art XL
	YES	NO
Claim 4		

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#### B. ZOLL's '526 Patent

Has ZOLL proven by a preponderance of the evidence that Philips's electrodes infringe the following claims of the '526 patent?

U.S.	Paten	t No.	5,330	,526												
	HeartStart FR2 Infant/ Child Pads		HeartStart Infant/Child Smart Pads		Adult Plus MFE Electrode Pads		HeartStart Adult Preconnect MFE Pads		transp Reduce Irrit	Radio- parent/ ed Skin cation	Defibri	_	Heart Adult Pa	Smart	Pedia Rad transp Reduce Irrit Pa	io- arent/ d Skin ation
Claim	YES	NO	YES	NO	YES	NO	YES	NO	YES	МО	YES	NO	YES	NO	YES	NO
1	V		V		$\nu$		レレ		V		V					u
2		V		V				V		V				V		/
3		V		V				V		V				V		1
8	V		V										V			
9	V		V				V						V			
11	レ		V		V		1		V		V		V	_	V	
12	1		V		V		V		V		V		V		1	
19	V		V		V		V		V		1/		V		V	
23		/		V										1		V
24	$\nu$		V		$\lfloor V \rfloor$		V		V		V		V			
25	$\nu$		V										V			

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# IV. Patent Invalidity: ZOLL's Patents

A.	ZOLL's	187	Patent										
	Philips nt are	_	en by clea: id?	r and conv	vinc	ing evide	ence t	that the	e follo	owing	g claims	of t	he <b>'</b> 187
	'187 F	atent	Claim 1	Yes	No	$\overline{\mathcal{V}}$	<b>`</b> 187	Patent	Claim	4	Yes	No	$\vee$
В.	ZOLL's	526	Patent										
	Philips nt are	-	en by clea: id?	r and conv	vinc	ing evide	ence t	that the	e follo	owing	g claims	of t	he <b>'</b> 526
	<b>'</b> 526 F	atent	Claim 1	Yes	No	$_{\sim}$	<b>`</b> 526	Patent	Claim	12	Yes	_ No	u
	<b>`</b> 526 F	atent	Claim 2	Yes	No	$\overline{\mathcal{V}}$	<b>`</b> 526	Patent	Claim	19	Yes	No	L
	<b>'</b> 526 F	atent	Claim 3	Yes	No	$_{-}$	<b>`</b> 526	Patent	Claim	23	Yes	No.	$\vee$
	<b>'</b> 526 F	atent	Claim 8	Yes	No	$\_ u$	<b>`</b> 526	Patent	Claim	24	Yes	_ No	
	<b>`</b> 526 P	atent	Claim 9	Yes	No		<b>`</b> 526	Patent	Claim	25	Yes	No	
	<b>`</b> 526 P	atent	Claim 11	Yes	No								
THE I	MARSHAL	IN WI	NS ARE COMM RITING THAM ARSHAL. TI	THE JURY	Z HA		A DE	CISION	BUT DO	ONO!	reveal	YOUR	