UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
GARMIN INTERNATIONAL, INC., GARMIN USA, INC., AND GARMIN LTD.
Petitioner
v.
PHILIPS NORTH AMERICA LLC,
Patent Owner

Inter Partes Review Case No. IPR2020-00910 U.S. Patent No. 7,088,233

PETITION FOR *INTER PARTES* REVIEW OF U.S. PATENT NO. 7,088,233



TABLE OF CONTENTS

I.	INTRODUCTION				
II.	MANDATORY NOTICES				
III.	PAYMENT OF FEES UNDER 37 C.F.R. §§ 42.15 AND 42.103				
IV.	GROUNDS FOR STANDING				
V.	PREC	CISE RELIEF REQUESTS	2		
VI.	LEVEL OF ORDINARY SKILL IN THE ART				
VII.	OVERVIEW OF THE '233 PATENT AND THE PRIOR ART				
	A.	'233 Patent	6		
	B.	Jacobson	8		
	C.	Say	11		
	D.	Quy	12		
	E.	Geva	13		
	F.	Reber	15		
	G.	Gabai	16		
VIII.	PRIORITY CLAIMS OF THE '233 PATENT				
	A.	The '493 provisional does not provide written description support for claim 13's "Bluetooth technology" or claim 24-25's "location determination module"	19		
	В.	The '862 provisional and the '165 application each fail to provide written description support for claim 13's "Bluetooth technology"	20		
IX.	CLAIM CONSTRUCTION				
171.	A.	"means for signaling the bi-directional communications module to transition from the powered-down state to the powered-up			
X.	state" DETAILED EXPLANATION OF THE GROUNDS				
Λ.					
	A.	Ground 1: Claims 1, 7-10, 14 are anticipated by <i>Jacobsen</i>			
		1. Claim 1	22		
		i. [1p] "A bi-directional wireless communication system comprising:"	22		
		• • • • • • • • • • • • • • • • • • • •			



	ii.	[1a] "(a) a first personal device, the first personal device further comprising:"	24
	iii.	[1b] "(i) a processor;"	25
	iv.	[1c] "(ii) a memory;"	28
	v.	[1d] "(iii) a power supply	28
	vi.	[1e] "(iv) at least one detector input; and"	29
	vii.	[1f] "(v) a short-range bi-directional wireless communications module;"	31
	viii.	[1g] "(b) a second device communicating with the first device, the second device having a short-range bidirectional wireless communications module compatible with the short-range bi-directional wireless communications module of the first device; and"	33
	ix.	[1h] "(c) a security mechanism governing information transmitted between the first personal device and the second device."	37
2.	Claim	7	38
	i.	"The system of claim 1, further comprising a detector connected to the at least one detector input."	38
3.	Claim	18	
	i.	"The system of claim 7, wherein the detector	
		senses body or physiological parameters."	
4.	Claim	19	41
	i.	"The system of claim 8, wherein the body or physiological parameters are selected from the group consisting of temperature, motion, respiration, blood oxygen content, and electroencephalogram."	41
5.	Claim	10	
	i.	"The system of claim 1, wherein the first personal device further comprises a user interface module."	
6	Claim	-	44



		i.	"The system of claim 1, wherein the first personal device further comprises a data input/output port, the second device further comprises a data input/output port, and wherein the second device communicates with the first personal device using the data input/output ports."	44	
В.	Grou	and 2: (Claims 1, 7-10, 14 are obvious over Say		
Д.	1.		n 1		
		i.	Claim element [1p]		
		ii.	Claim element [1a]		
		iii.	Claim element [1b]	49	
		iv.	Claim element [1c]	51	
		v.	Claim element [1d]	52	
		vi.	Claim element [1e]	53	
		vii.	Claim element [1f]	55	
		viii.	Claim element [1g]	56	
		ix.	Claim element [1h]	60	
	2.	Clair	n 7	61	
	3.	Clair	n 8	62	
	4.	Clair	n 9	65	
	5.	Clair	n 10	65	
	6.	Clair	n 14	66	
C.			Claims 1, 7-10, 14 are obvious over <i>Jacobsen</i> in		
	view	view of Say			
	1.	Clair	n 1		
		i.	Claim elements 1[a]-[g]	67	
		ii.	Claim elements 1[h]		
	2.	Clair	ms 7-10, 14	71	
D.	Ground 4: Claim 13 is obvious over <i>Jacobsen</i> in view of <i>Say</i>				
	ana 9	Ųuy		12	



		i.	"The system of claim 1, wherein the short-range wireless communications further comprises BLUETOOTH technology."	72		
E.		Ground 5: Claims 24-25 are obvious over <i>Jacobsen</i> in view of Say and <i>Geva</i>				
	1.	Clair	m 24	76		
		i.	"The system of claim 1, wherein the first personal device further comprises a location determination module that determines the geographical location of the first personal device	76		
	2.	Clai	m 25	83		
		i.	"The system of claim 24, wherein the location determination module further comprises a GPS receiver."	83		
F.		Ground 6: Claim 26 is obvious over <i>Jacobsen</i> in view of <i>Say</i> and <i>Reber</i>				
	1.	Clai	m 26	83		
		i.	"The system of claim 1, wherein the bi-directional communications module has a powered-down state and a powered-up state, and further comprising a means for signaling the bi-directional communications module to transition from the powered-down state to the powered-up state."	83		
G.			Claims 15-16, 22 are obvious over <i>Say</i> in view of			
	1.		m 15			
	1.	i.	"The system of claim 1, further comprising a central communications base station communicating with the first personal device using short-range wireless communications."			
	2.	Clai	m 16	97		
		i.	"The system of claim 15, wherein the short-range wireless communications is selected from the group consisting of HomeRF TM , BLUETOOTH, and wireless I AN	97		



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