

PROVISIONAL PATENT APPLICATION TRANSMITTAL <small>(Only for Provisional applications under 37 C.F.R. § 1.53(c))</small>	Attorney Docket No.	02-02 PV
	<i>First Named Inventor or Application Identifier</i>	
	HO et al.	
	Express Mail Label No.	EV 196251473 US

This is a request for filing a PROVISIONAL APPLICATION for patent under 37 C.F.R. § 1.53(c).	ADDRESS TO: Mail Stop PROVISIONAL PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
--	--

INVENTOR(S)		
Given Name <small>(First and Middle)</small>	Family Name	Residence (City and either State or Foreign Country)
Peter	Ho	2227 Chapparral Drive, Pittsburgh, Pennsylvania, 15239
Jerome	Matula	224 Elliott Road, Monroeville, Pennsylvania, 15146-1932
Richard J.	Lordo	3503 Sunnyvale Drive, Allison Park, Pennsylvania, 15101
Lance	Busch	34B Murrysville Road, Trafford, Pennsylvania, 15085
Derrick	Andrews	335 Nicklow Road, Markleton, Pennsylvania, 15551

19587 U.S. PTO
 60/496059
 08/18/03

Additional inventors are being named on the 1 separately numbered sheets attached hereto

TITLE OF THE INVENTION

PATIENT INTERFACE ASSEMBLY AND SYSTEM USING SAME

CORRESPONDENCE ADDRESS

Customer No. and Bar Code Label


30031
PATENT TRADEMARK OFFICE

ENCLOSED APPLICATION PARTS (check all that apply)

<input checked="" type="checkbox"/> Specification - Number of Pages: <u>25</u>	<input type="checkbox"/> Assignment and Cover Sheet. <small>(please return the recorded Assignment to the Undersigned)</small>
<input checked="" type="checkbox"/> Drawing(s) - Number of Sheets: <u>25</u>	<input type="checkbox"/> Certificate of Mailing by Express Mail
<input type="checkbox"/> Other (specify) _____	

METHOD OF PAYMENT OF FILING FEES FOR THIS PROVISIONAL APPLICATION FOR PATENT

Filing Fee Amount	\$ 160.00
Assignment Recording Fee	\$
Total	
\$ 160.00	

Fee Transmittal Form Attached.

A check or money order is enclosed to cover the filing fees (check no. 273173).

The Commissioner is hereby authorized to charge any deficiency in the filing fee or credit any overpayment to Deposit Account Number: 50-0558.

The invention was made by an agency of the United States or under a contract with an agency of the United States Government.

No.

Yes, the name of the U.S. Government agency and the Government Contract Number are: _____

Respectfully submitted,

Signature: Michael W. Haas Date: August 18, 2003

Typed Name: Michael W. Haas Reg. No.: 35,174

Telephone: (724) 387-5026 Fax: (724) 387-5021

The PTO did not receive the following

PROVISIONAL PATENT APPLICATION TRANSMITTAL <i>(Only for Provisional applications under 37 C.F.R. § 1.53(c))</i>	Attorney Docket No.	02-02 PV
	<i>First Named Inventor or Application Identifier</i>	
	HO et al.	
	Filing Date:	August 18, 2003
	Express Mail Label No.	EV 196251473 US

PROVISIONAL PATENT APPLICATION COVER SHEET ADDITIONAL PAGE <i>(page 2 of 2)</i>		
TITLE OF THE INVENTION		
PATIENT INTERFACE ASSEMBLY AND SYSTEM USING SAME		
ADDITIONAL INVENTOR(S)		
Given Name <i>(First and Middle)</i>	Family Name	Residence (City and either State or Foreign Country)
Luke	Stonis	c/o Fitch, 10350 Olentangy River Road, PO Box 360, Worthington, Ohio, 43085
Chris	Von Dohlem	c/o Fitch, 10350 Olentangy River Road, PO Box 360, Worthington, Ohio, 43085

FEE TRANSMITTAL

(Effective 01/01/2003)

Application Number	Not Yet Assigned
Filing Date	August 18, 2003
First Named Inventor	HO et al.
Confirmation Number	Unknown
Group Art Unit	Unknown
Examiner's Name	Unknown
Attorney Docket No.	02-02 PV

"Express Mail" Label No. EV 196251473 US

TOTAL AMOUNT OF PAYMENT \$ 160.00

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 50-0558</p> <p>Deposit Account Name: Respironics, Inc.</p> <p><input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16, 1.17, 1.19 and 1.20 <input type="checkbox"/> Charge the Issue Fee set forth in 37 C.F.R. § 1.18</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or declaration</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1811</td><td>100</td><td>1811</td><td>100</td><td>Certificate of Correction</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>576</td><td>25</td><td>576</td><td>25</td><td>Additional filing receipt, duplicate or corrected due to applicant error</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252</td><td>205</td><td>Extension for response within second month</td><td></td></tr> <tr><td>1253</td><td>930</td><td>2253</td><td>465</td><td>Extension for response within third month</td><td></td></tr> <tr><td>1254</td><td>1,450</td><td>2254</td><td>725</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255</td><td>985</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453</td><td>650</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501</td><td>650</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td><td></td></tr> <tr><td>1814</td><td>110</td><td>2814</td><td>55</td><td>Statutory Disclaimer</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of property)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 C.F.R. § 1.129(a))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination</td><td></td></tr> <tr> <td colspan="5">Other Fee (specify) _____</td> <td></td> </tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or declaration		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1811	100	1811	100	Certificate of Correction		1812	2,520	1812	2,520	For filing a request for reexamination		576	25	576	25	Additional filing receipt, duplicate or corrected due to applicant error		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for response within first month		1252	410	2252	205	Extension for response within second month		1253	930	2253	465	Extension for response within third month		1254	1,450	2254	725	Extension for response within fourth month		1255	1,970	2255	985	Extension for response within fifth month		1401	320	2401	160	Notice of Appeal		1402	320	2402	160	Filing a brief in support of an appeal		1403	280	2403	140	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive unavoidably abandoned application		1453	1,300	2453	650	Petition to revive unintentionally abandoned application		1501	1,300	2501	650	Utility issue fee (or reissue)		1502	470	2502	235	Design issue fee		1814	110	2814	55	Statutory Disclaimer		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Petitions related to provisional applications		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of property)		1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. § 1.129(a))		1801	750	2801	375	Request for Continued Examination		Other Fee (specify) _____					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or declaration																																																																																																																																																																					
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																					
1811	100	1811	100	Certificate of Correction																																																																																																																																																																					
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																					
576	25	576	25	Additional filing receipt, duplicate or corrected due to applicant error																																																																																																																																																																					
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																					
1251	110	2251	55	Extension for response within first month																																																																																																																																																																					
1252	410	2252	205	Extension for response within second month																																																																																																																																																																					
1253	930	2253	465	Extension for response within third month																																																																																																																																																																					
1254	1,450	2254	725	Extension for response within fourth month																																																																																																																																																																					
1255	1,970	2255	985	Extension for response within fifth month																																																																																																																																																																					
1401	320	2401	160	Notice of Appeal																																																																																																																																																																					
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																					
1403	280	2403	140	Request for oral hearing																																																																																																																																																																					
1451	1,510	1451	1,510	Petition to institute a public use proceeding																																																																																																																																																																					
1452	110	2452	55	Petition to revive unavoidably abandoned application																																																																																																																																																																					
1453	1,300	2453	650	Petition to revive unintentionally abandoned application																																																																																																																																																																					
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																					
1502	470	2502	235	Design issue fee																																																																																																																																																																					
1814	110	2814	55	Statutory Disclaimer																																																																																																																																																																					
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																					
1807	50	1807	50	Petitions related to provisional applications																																																																																																																																																																					
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																					
8021	40	8021	40	Recording each patent assignment per property (times number of property)																																																																																																																																																																					
1809	750	2809	375	Filing a submission after final rejection (37 C.F.R. § 1.129(a))																																																																																																																																																																					
1801	750	2801	375	Request for Continued Examination																																																																																																																																																																					
Other Fee (specify) _____																																																																																																																																																																									
<p>2. <input checked="" type="checkbox"/> Payment Enclosed: Check (Check No. <u>273173</u>)</p>																																																																																																																																																																									
<p>FEE CALCULATION (fees effective 10/01/00)</p>																																																																																																																																																																									
<p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee (\$)</th> <th>Entity Fee (\$)</th> <th>Small Fee (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001</td><td>375</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>330</td><td>2002</td><td>165</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003</td><td>260</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004</td><td>375</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td>160.00</td></tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td>\$ 160.00</td> </tr> </tbody> </table>	Large Fee (\$)	Entity Fee (\$)	Small Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid	1001	750	2001	375	Utility filing fee		1002	330	2002	165	Design filing fee		1003	520	2003	260	Plant filing fee		1004	750	2004	375	Reissue filing fee		1005	160	2005	80	Provisional filing fee	160.00	SUBTOTAL (1)					\$ 160.00																																																																																																																															
Large Fee (\$)	Entity Fee (\$)	Small Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																				
1001	750	2001	375	Utility filing fee																																																																																																																																																																					
1002	330	2002	165	Design filing fee																																																																																																																																																																					
1003	520	2003	260	Plant filing fee																																																																																																																																																																					
1004	750	2004	375	Reissue filing fee																																																																																																																																																																					
1005	160	2005	80	Provisional filing fee	160.00																																																																																																																																																																				
SUBTOTAL (1)					\$ 160.00																																																																																																																																																																				
<p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from Below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>___</td> <td>___</td> <td>___ x 18 =</td> <td></td> </tr> <tr> <td>Ind. Claims</td> <td>___</td> <td>___ x 84 =</td> <td></td> </tr> <tr> <td colspan="3">Multiple Dependent Claims add</td> <td>280 =</td> </tr> </tbody> </table> <p>* Enter Highest Number Previous Paid For</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee (\$)</th> <th>Entity Fee (\$)</th> <th>Small Fee (\$)</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>84</td><td>2201</td><td>42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203</td><td>280</td><td>2203</td><td>140</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>1204</td><td>84</td><td>2204</td><td>42</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td>\$ 0.00</td> </tr> </tbody> </table>	Total Claims	Extra Claims	Fee from Below	Fee Paid	___	___	___ x 18 =		Ind. Claims	___	___ x 84 =		Multiple Dependent Claims add			280 =	Large Fee (\$)	Entity Fee (\$)	Small Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid	1202	18	2202	9	Claims in excess of 20		1201	84	2201	42	Independent claims in excess of 3		1203	280	2203	140	Multiple dependent claim		1204	84	2204	42	Reissue independent claims over original patent		1205	18	2205	9	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					\$ 0.00	<p style="text-align: right;">SUBTOTAL (3) \$ 0.00</p>																																																																																																														
Total Claims	Extra Claims	Fee from Below	Fee Paid																																																																																																																																																																						
___	___	___ x 18 =																																																																																																																																																																							
Ind. Claims	___	___ x 84 =																																																																																																																																																																							
Multiple Dependent Claims add			280 =																																																																																																																																																																						
Large Fee (\$)	Entity Fee (\$)	Small Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																				
1202	18	2202	9	Claims in excess of 20																																																																																																																																																																					
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																					
1203	280	2203	140	Multiple dependent claim																																																																																																																																																																					
1204	84	2204	42	Reissue independent claims over original patent																																																																																																																																																																					
1205	18	2205	9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																					
SUBTOTAL (2)					\$ 0.00																																																																																																																																																																				

SUBMITTED BY			
Typed or Printed Name	Michael W. Haas	Reg. Number	35,174
Signature		Date	August 18, 2003
		Deposit Account Number	50-0558

Certificate of Mailing by "Express Mail"

EV 196251473 US

"Express Mail" label number

August 18, 2003

Date of Deposit

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to:

Mail Stop Provisional Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450.



Signature of person mailing correspondence

Michael W. Haas

Typed or printed name of person mailing correspondence

Note: Each paper must have its own certificate of mailing by "Express Mail".

APPLICATION UNDER UNITED STATES PATENT LAWS

Invention: **PATIENT INTERFACE ASSEMBLY AND SYSTEM USING SAME**

Inventor(s): **Peter HO
Jerome MATULA Jr.
Richard J. LORDO
Lance BUSCH
Derrick ANDREWS
Luke STONIS
Chris VON DOHLEM**

Attorney Docket No. 02-02 PV

Customer No.



This is a:

- Provisional Application
- Regular Utility Application
- Continuing Application
- PCT National Phase Application
- Design Application
- Reissue Application
- Substitute Specification
- Marked-Up Specification

SPECIFICATION

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.