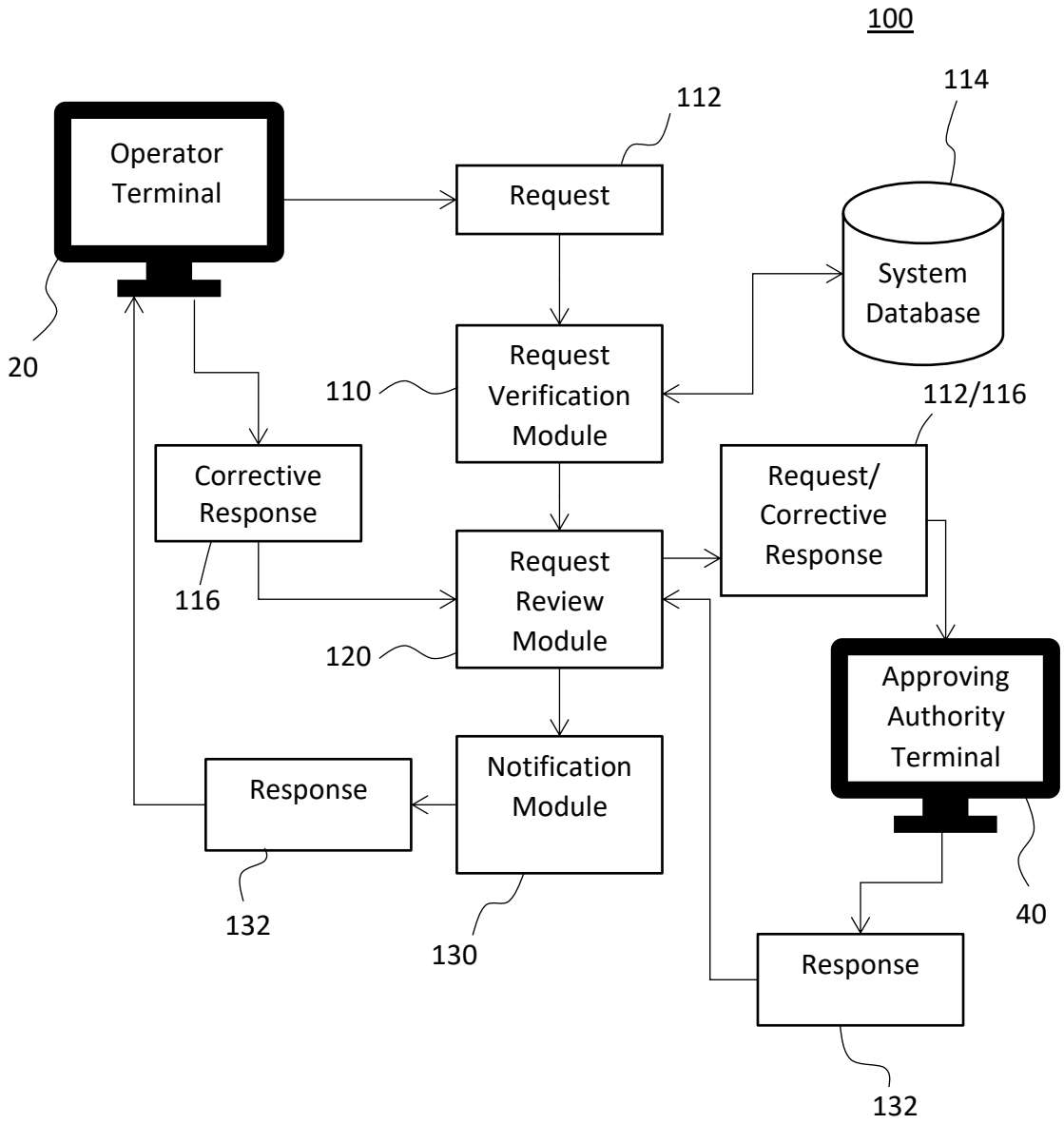

100
Operator Terminal
20
112
Request
114
System Database
Request Verification Module
110
Corrective Response
116
Request Review Module
120
112/116
Request/ Corrective Response
Approving Authority Terminal
40
Notification Module
Response
132
130
Response
132

Fig. 1

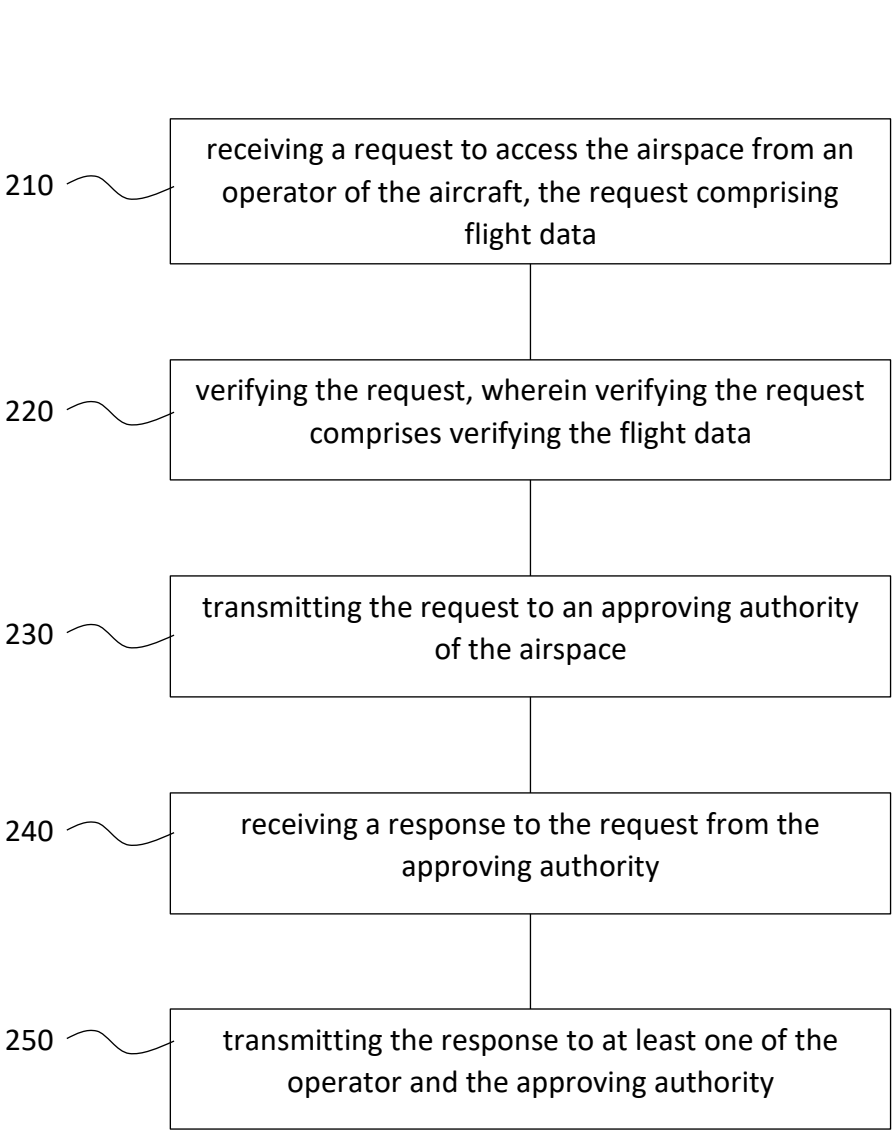

200
210
receiving a request to access the airspace from an operator of the aircraft, the request comprising flight data
220
verifying the request, wherein verifying the request comprises verifying the flight data
230
transmitting the request to an approving authority of the airspace
240
receiving a response to the request from the approving authority
250
transmitting the response to at least one of the operator and the approving authority

Fig. 2

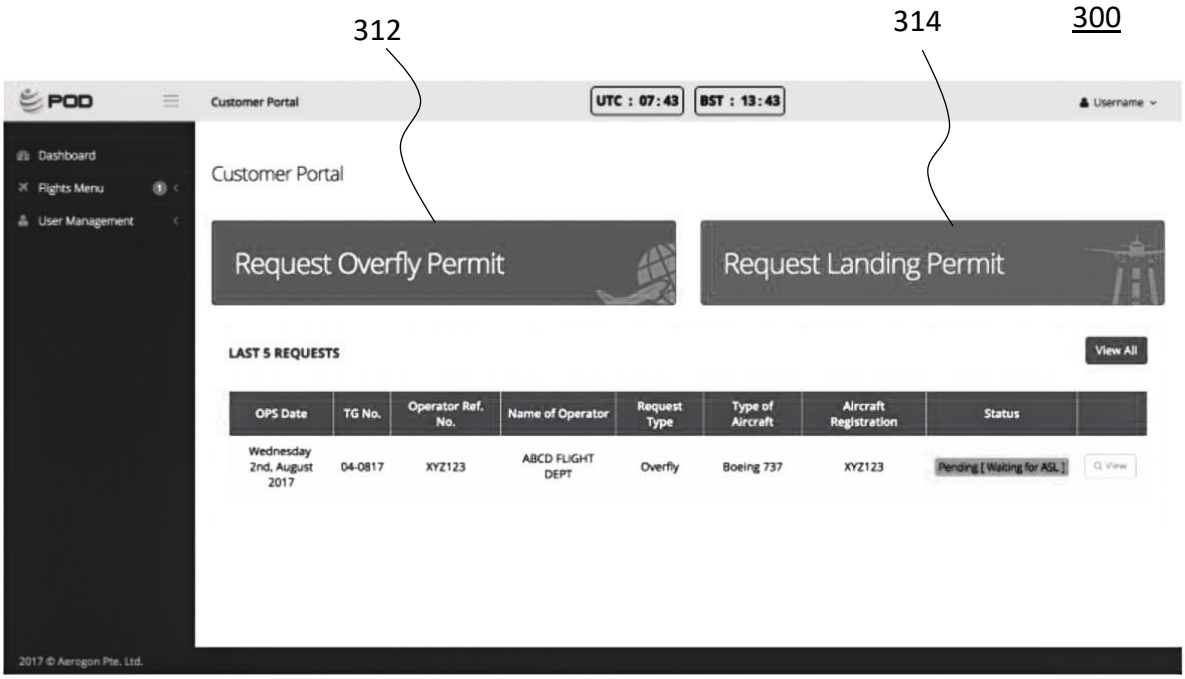

312
314
300
POD
Customer Portal
UTC : 07:43
BST : 13:43
Username
Dashboard
Flights Menu
User Management
Customer Portal
Request Overfly Permit
Request Landing Permit
LAST 5 REQUESTS
View All
OPS Date
TG No.
Operator Ref. No.
Name of Operator
Request Type
Type of Aircraft
Aircraft Registration
Status
Wednesday 2nd, August 2017
04-0817
XYZ123
ABCD FLIGHT DEPT
Overfly
Boeing 737
XYZ123
Pending [Waiting for ASL]
View
2017 © Aerogon Pte. Ltd.

Fig. 3

410

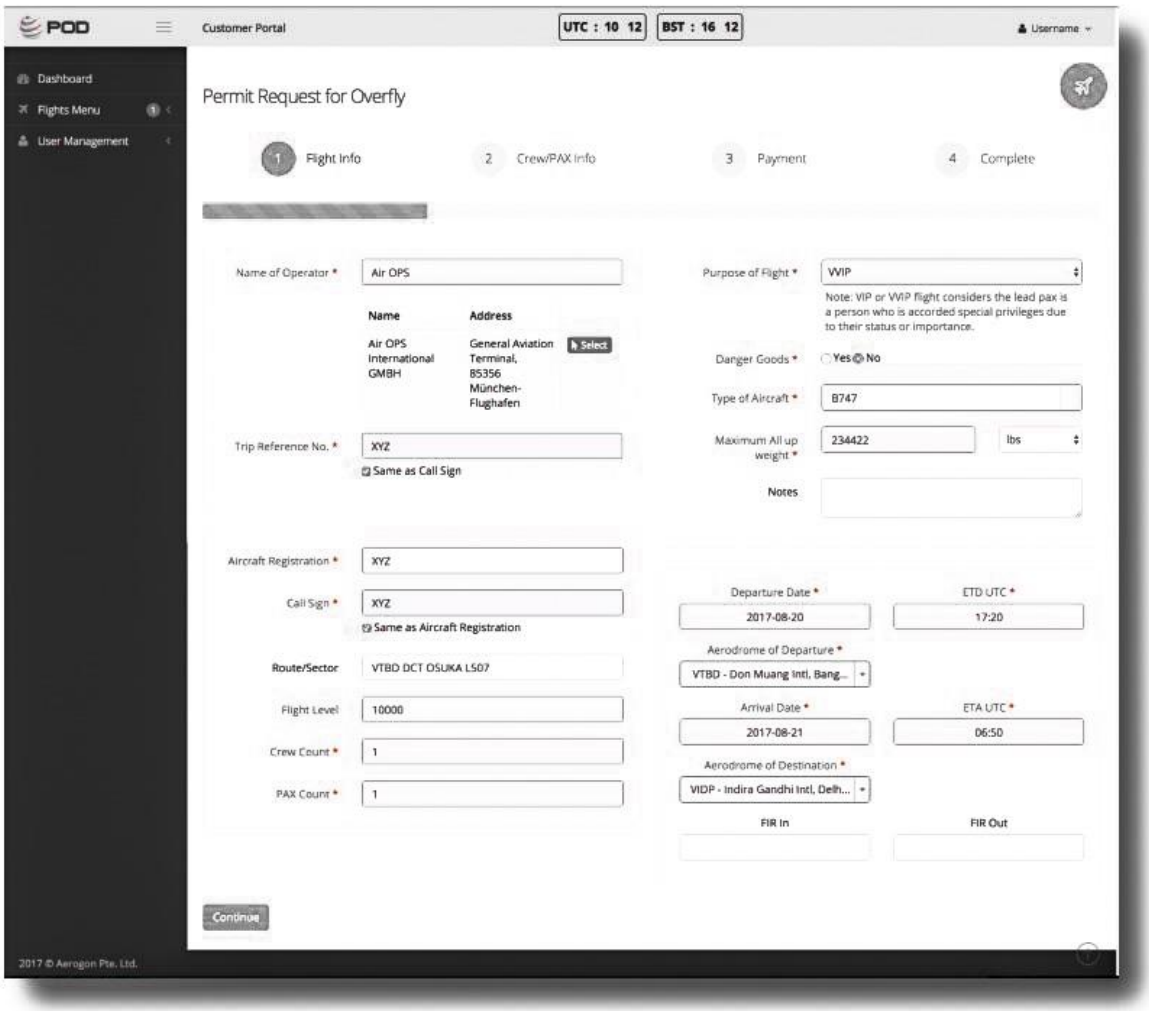

POD
Customer Portal
UTC : 10 12
BST : 16 12
Username
Dashboard
Flights Menu
User Management
Permit Request for Overfly
1 Flight Info
2 Crew/PAX Info
3 Payment
4 Complete
Name of Operator *
Air OPS
Name
Address
Air OPS International GMBH
General Aviation Terminal, 85356 München-Flughafen
Select
Trip Reference No. *
XYZ
Same as Call Sign
Aircraft Registration *
XYZ
Call Sign *
XYZ
Same as Aircraft Registration
Route/Sector
VTBD DCT OSUKA L507
Flight Level
10000
Crew Count *
1
PAX Count *
1
Purpose of Flight *
VVIP
Note: VIP or VVIP flight considers the lead pax is a person who is accorded special privileges due to their status or importance.
Danger Goods *
Yes No
Type of Aircraft *
B747
Maximum All up weight *
234422
lbs
Notes
Departure Date *
2017-08-20
ETD UTC *
17:20
Aerodrome of Departure *
VTBD - Don Muang Intl, Bang...
Arrival Date *
2017-08-21
ETA UTC *
06:50
Aerodrome of Destination *
VIDP - Indira Gandhi Intl, Delh...
FIR In
FIR Out
Continue
2017 © Aerogon Pte. Ltd.

Fig. 4A

420

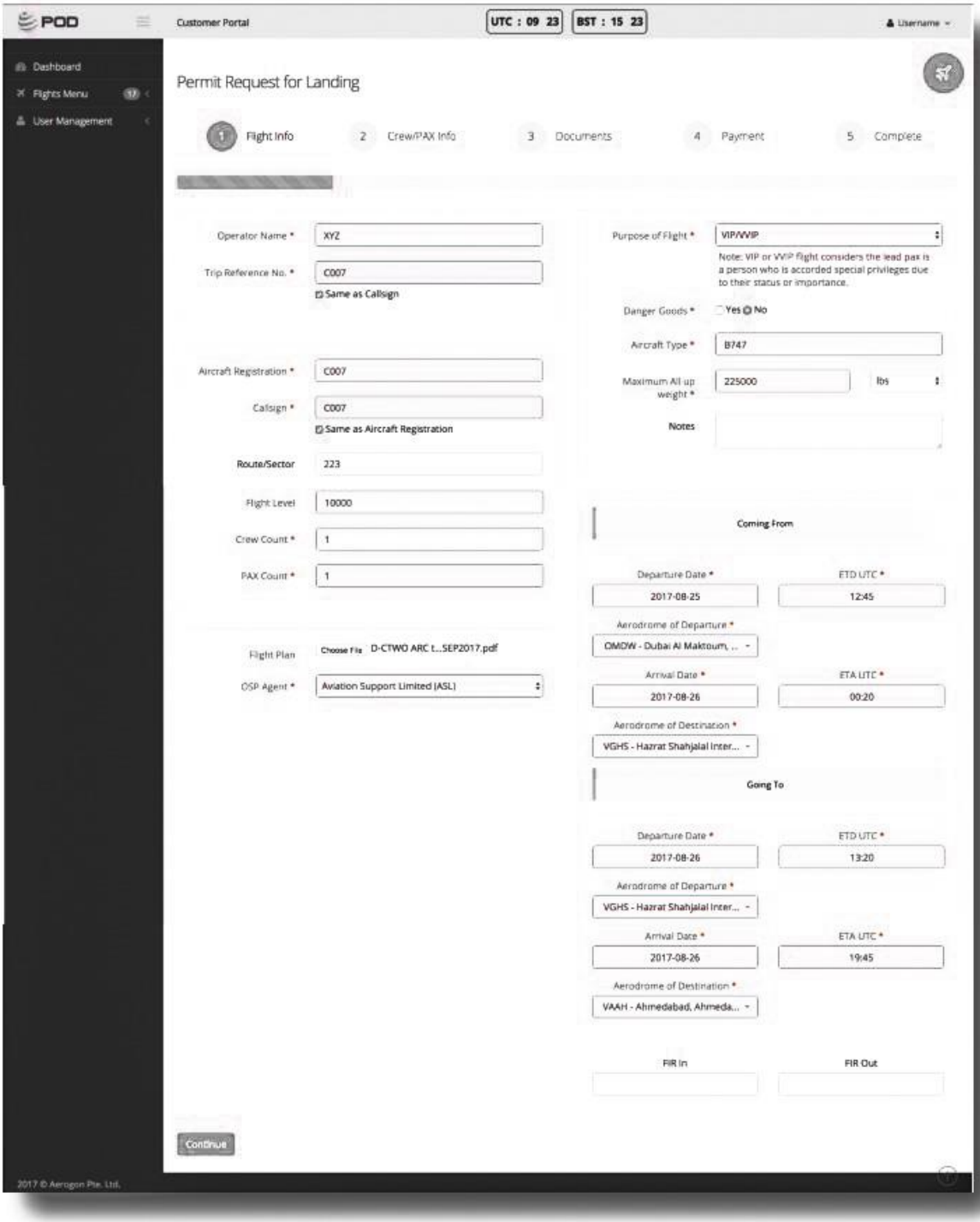

POD
Customer Portal
UTC : 09 23
BST : 15 23
Username
Dashboard
Flights Menu
User Management
Permit Request for Landing
1 Flight Info
2 Crew/PAX Info
3 Documents
4 Payment
5 Complete
Operator Name * XYZ
Trip Reference No. * C007
Same as Callsign
Aircraft Registration * C007
Callsign * C007
Same as Aircraft Registration
Route/Sector 223
Flight Level 10000
Crew Count * 1
PAX Count * 1
Flight Plan Choose File D-CTWO ARC t...SEP2017.pdf
OSP Agent * Aviation Support Limited (ASL)
Purpose of Flight * VIP/WIP
Note: VIP or WIP flight considers the lead pax is a person who is accorded special privileges due to their status or importance.
Danger Goods * Yes No
Aircraft Type * B747
Maximum All up weight * 225000 lbs
Notes
Coming From
Departure Date * 2017-08-25
ETD UTC * 12:45
Aerodrome of Departure * OMDW - Dubai Al Maktoum, ...
Arrival Date * 2017-08-26
ETA UTC * 00:20
Aerodrome of Destination * VGHS - Hazrat Shahjalal Inter...
Going To
Departure Date * 2017-08-26
ETD UTC * 13:20
Aerodrome of Departure * VGHS - Hazrat Shahjalal Inter...
Arrival Date * 2017-08-26
ETA UTC * 19:45
Aerodrome of Destination * VAAH - Ahmedabad, Ahmeda...
FIR In
FIR Out
Continue
2017 © Aerogon Pte. Ltd.

Fig. 4B

430

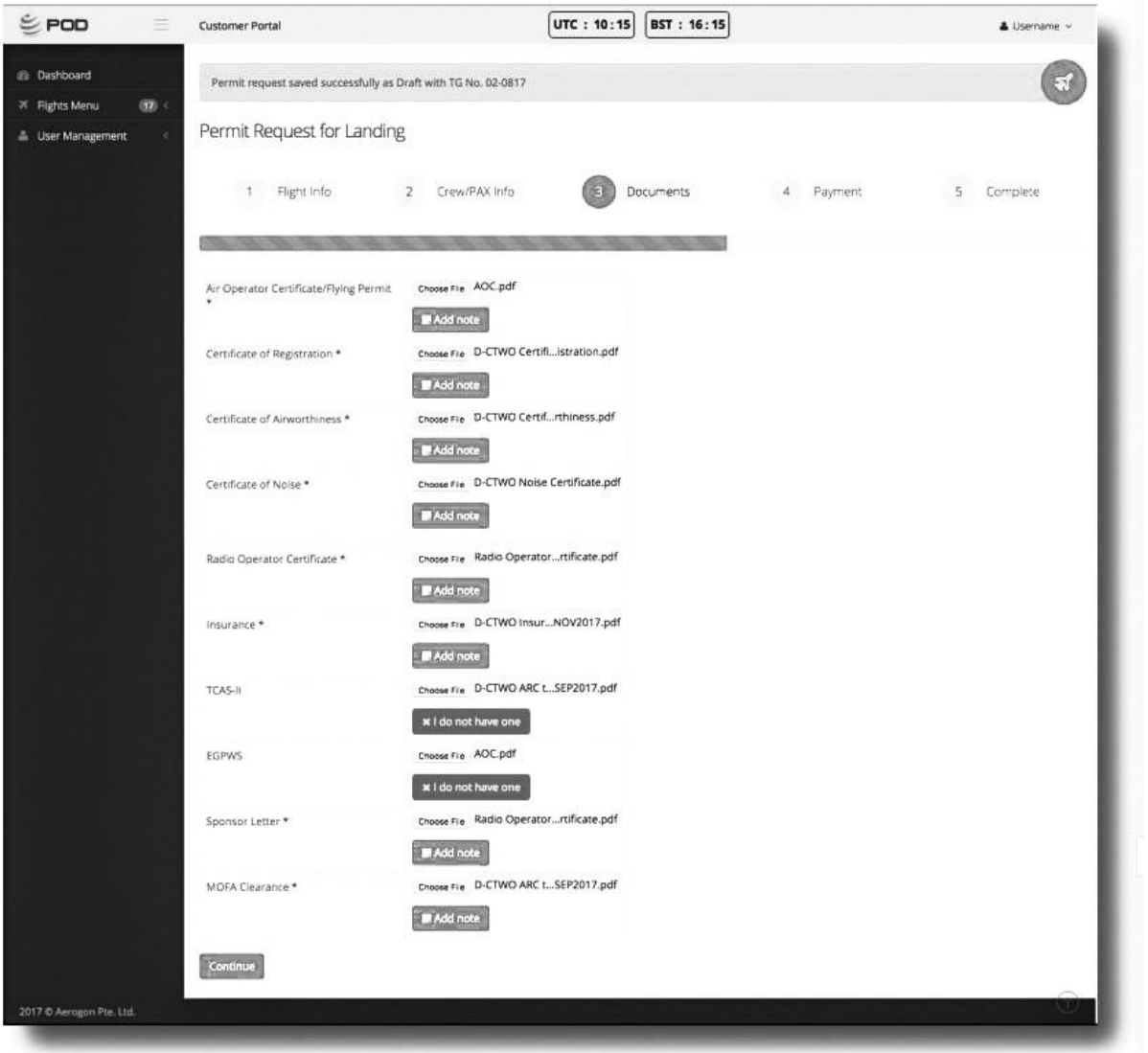

POD
Customer Portal
UTC : 10:15
BST : 16:15
Username
Dashboard
Flights Menu
User Management
Permit request saved successfully as Draft with TG No. 02-0817
Permit Request for Landing
1 Flight Info
2 Crew/PAX Info
3 Documents
4 Payment
5 Complete
Air Operator Certificate/Flying Permit *
Choose File AOC.pdf
Add note
Certificate of Registration *
Choose File D-CTWO Certifi...istration.pdf
Add note
Certificate of Airworthiness *
Choose File D-CTWO Certif...rthiness.pdf
Add note
Certificate of Noise *
Choose File D-CTWO Noise Certificate.pdf
Add note
Radio Operator Certificate *
Choose File Radio Operator...rtificate.pdf
Add note
Insurance *
Choose File D-CTWO Insur...NOV2017.pdf
Add note
TCAS-II
Choose File D-CTWO ARC t...SEP2017.pdf
I do not have one
EGPWS
Choose File AOC.pdf
I do not have one
Sponsor Letter *
Choose File Radio Operator...rtificate.pdf
Add note
MOFA Clearance *
Choose File D-CTWO ARC t...SEP2017.pdf
Add note
Continue
2017 © Aerogon Pte. Ltd.

Fig. 4C

500

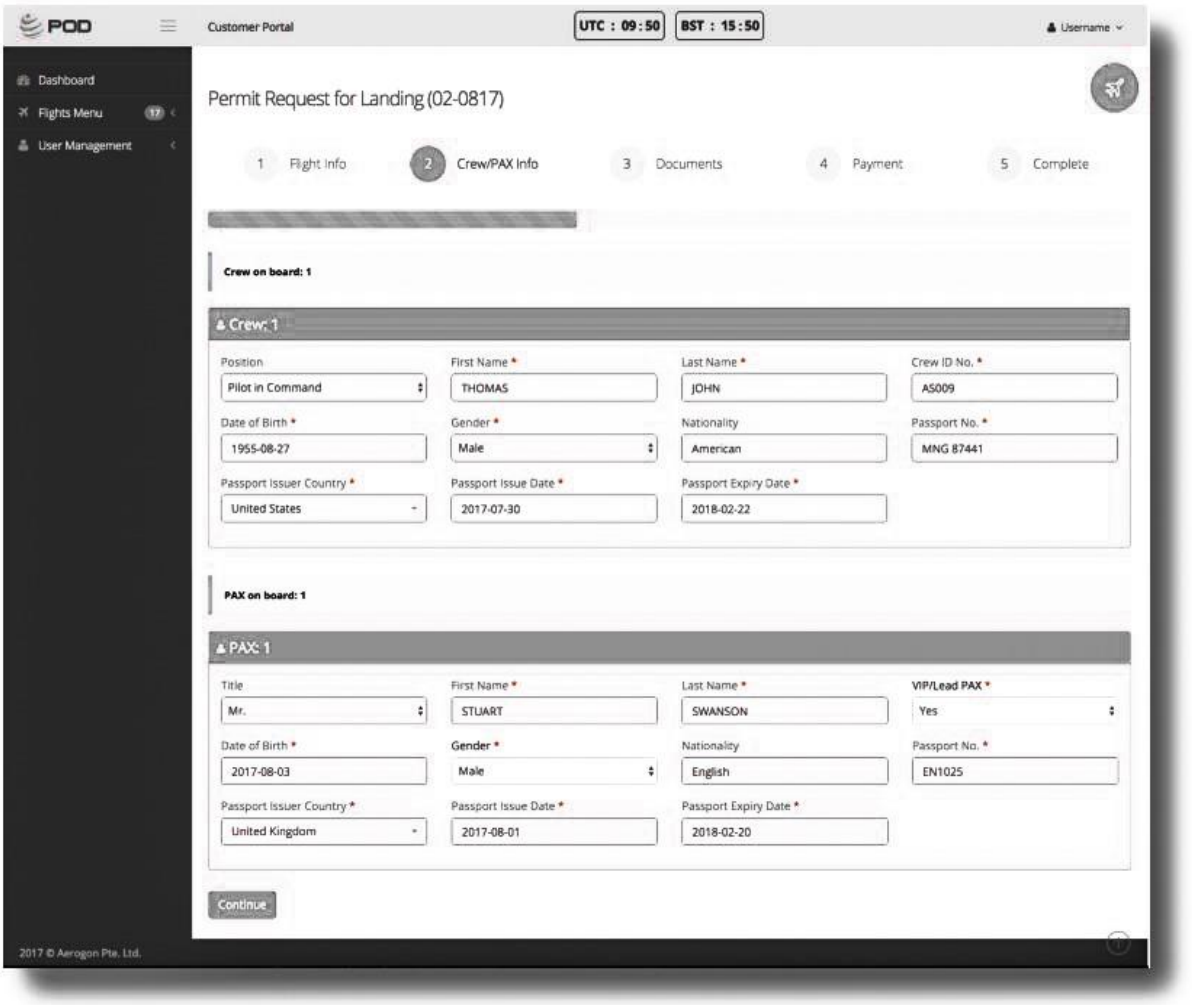


Fig. 5A

510

PAX MANIFEST

Status	Title	First Name	Last Name	VIP/Lead PAX	Date of Birth	Gender	Nationality	Passport No.	Passport Issuer Country	Passport Issue Date	Passport Expiry Date
✓	Mr.	Adrian	Rodriguez	No	1986-01-06	Male	AMERICAN	asl45566	United States	2014-06-11	2019-07-15
✓	Mr.	THOMAS	KALINA	No	1989-11-30	Male	AMERICAN	5874469	United States	2015-07-16	2019-03-13
✓	Mr.	BASSAM SALEH	ALSUWAYEGH	No	1986-01-03	Male	American	7895463	United States	2015-07-15	2019-07-11
✗	Mr.	AL	BANYAN	No	1990-06-13	Male	United Arab Emirars	asl236454	United Arab Emirates	2015-07-23	2019-04-09
✓	Mr.	PAUL	BARHAM	No	2017-09-12	Male	American	asl32654	United States	2016-01-03	2021-06-15

CREW MANIFEST

Status	Position	First Name	Last Name	Crew ID No.	Date of Birth	Gender	Nationality	Passport No.	Passport Issuer Country	Passport Issue Date	Passport Expiry Date
✓	Pilot in Command	NICHOLAS	ROSE	789456.3	1980-07-17	Male	AMERICAN	2583697	United States	2016-07-20	2020-05-14
✓	Second in Command	XIANG	HE	4578963	1981-07-21	Male	Chaina	2587413	China	2015-10-27	2019-08-20
✓	Second in Command	JOAQUIN	MUNOZ	7458798	1983-07-30	Male	AMERICAN	8565783	United States	2015-07-23	2019-03-06
✓	Flight Attendant	DARREN	PAUL	3654725	1984-10-30	Male	American	7485693	United States	2016-09-25	2019-02-20
✓	Flight Attendant	BENJAMIN	GONZALEZ	9874653	1979-07-11	Male	American	6551965	United States	2014-06-10	2019-02-23

Fig. 5B

600

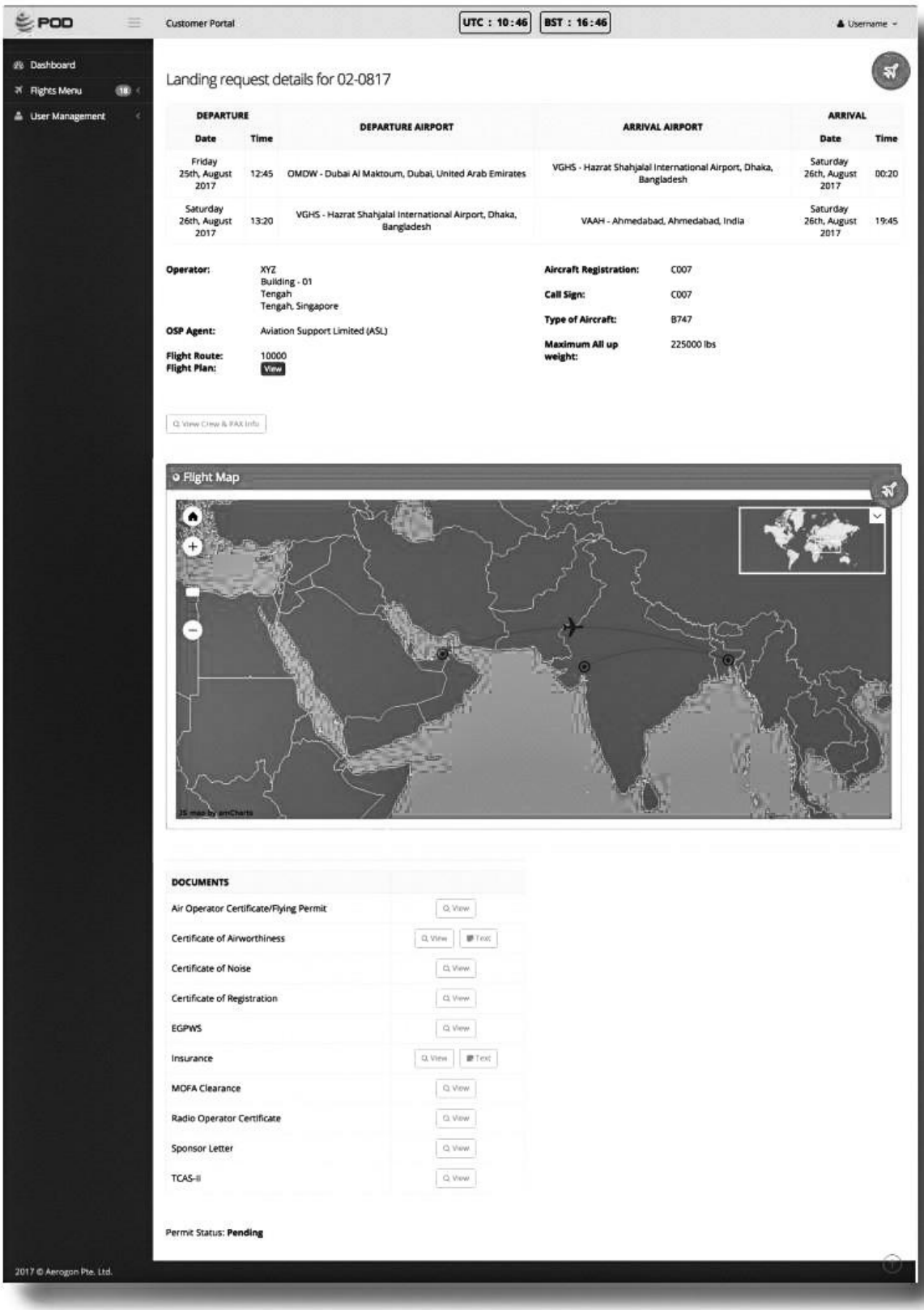

POD
Customer Portal
UTC : 10:46
BST : 16:46
Username
Dashboard
Flights Menu
User Management
Landing request details for 02-0817
DEPARTURE
Date
Time
DEPARTURE AIRPORT
ARRIVAL AIRPORT
ARRIVAL
Date
Time
Friday 25th, August 2017
12:45
OMDW - Dubai Al Maktoum, Dubai, United Arab Emirates
VGHS - Hazrat Shahjalal International Airport, Dhaka, Bangladesh
Saturday 26th, August 2017
00:20
Saturday 26th, August 2017
13:20
VGHS - Hazrat Shahjalal International Airport, Dhaka, Bangladesh
VAAH - Ahmedabad, Ahmedabad, India
Saturday 26th, August 2017
19:45
Operator:
XYZ
Building - 01
Tengah
Tengah, Singapore
OSP Agent:
Aviation Support Limited (ASL)
Flight Route:
10000
Flight Plan:
View
Aircraft Registration:
C007
Call Sign:
C007
Type of Aircraft:
B747
Maximum All up weight:
225000 lbs
View Crew & PAX Info
Flight Map
JS map by amCharts
DOCUMENTS
Air Operator Certificate/Flying Permit
Certificate of Airworthiness
Certificate of Noise
Certificate of Registration
EGPWS
Insurance
MOFA Clearance
Radio Operator Certificate
Sponsor Letter
TCAS-II
View
Text
Permit Status: Pending
2017 © Aerogon Pte. Ltd.

Fig. 6

710

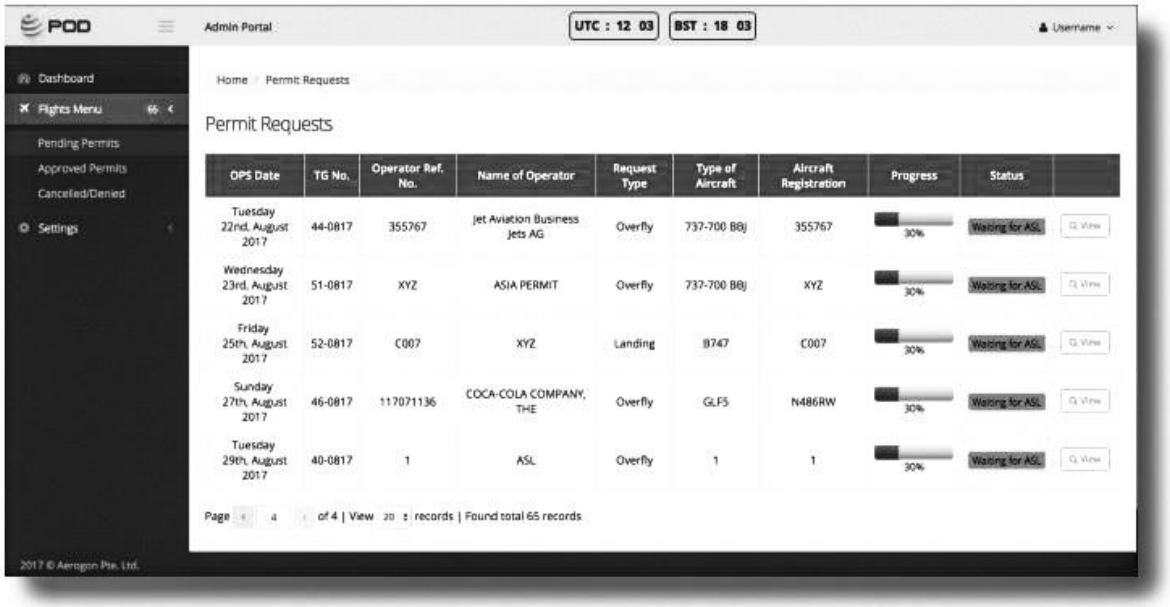
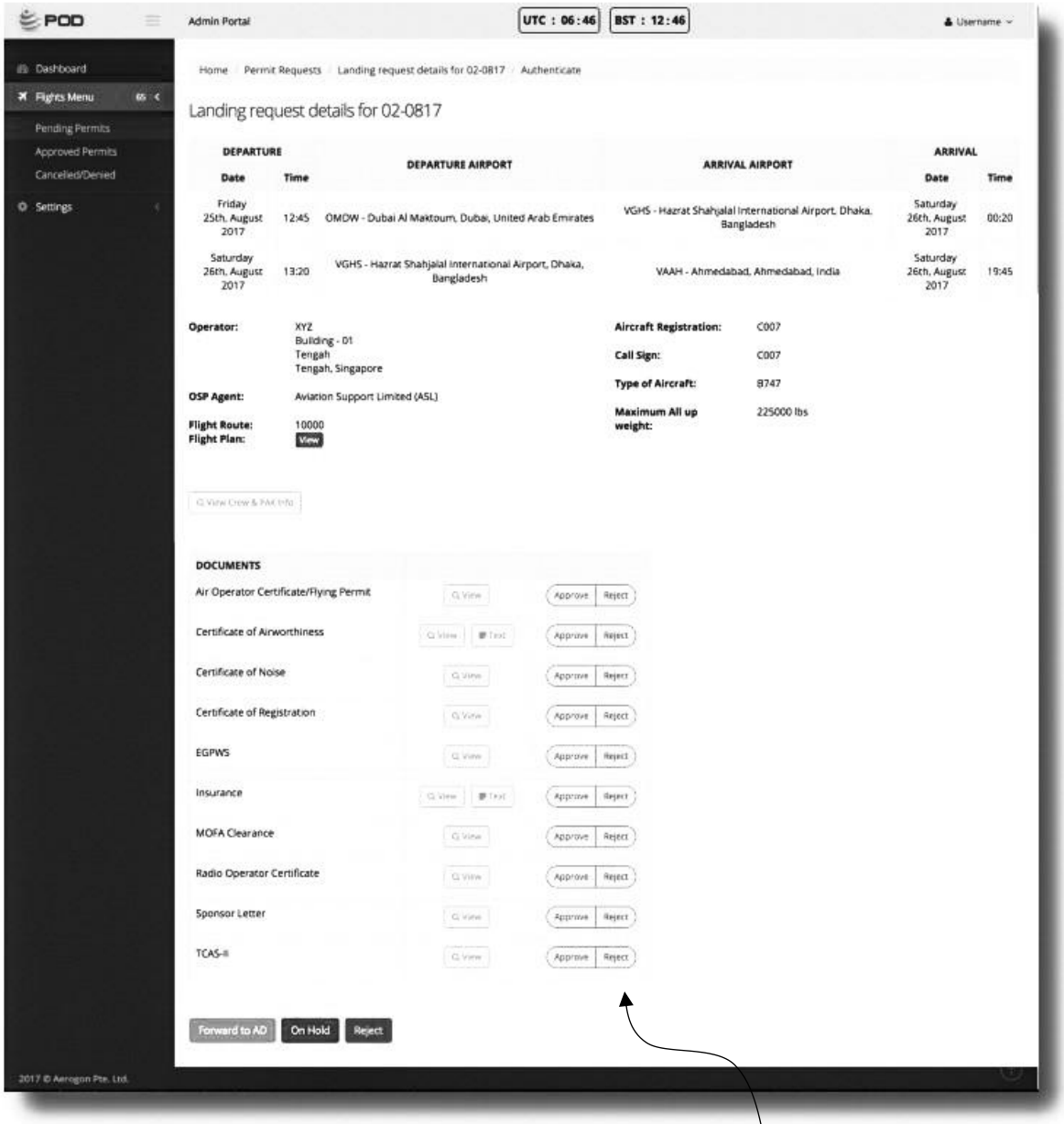

POD
Admin Portal
UTC : 12 03
BST : 18 03
Username
Dashboard
Flights Menu
Pending Permits
Approved Permits
Cancelled/Denied
Settings
Home / Permit Requests
Permit Requests
OPS Date
TG No.
Operator Ref. No.
Name of Operator
Request Type
Type of Aircraft
Aircraft Registration
Progress
Status
Tuesday 22nd, August 2017
44-0817
355767
Jet Aviation Business Jets AG
Overfly
737-700 BBJ
355767
30%
Waiting for ASL
Wednesday 23rd, August 2017
51-0817
XYZ
ASIA PERMIT
Overfly
737-700 BBJ
XYZ
30%
Waiting for ASL
Friday 25th, August 2017
52-0817
C007
XYZ
Landing
B747
C007
30%
Waiting for ASL
Sunday 27th, August 2017
46-0817
117071136
COCA-COLA COMPANY, THE
Overfly
GLF5
N486RW
30%
Waiting for ASL
Tuesday 29th, August 2017
40-0817
1
ASL
Overfly
1
1
30%
Waiting for ASL
Page 4 of 4 | View 20 records | Found total 65 records
2017 © Aerogon Pte. Ltd.

Fig. 7A

720



722

Fig. 7B

722

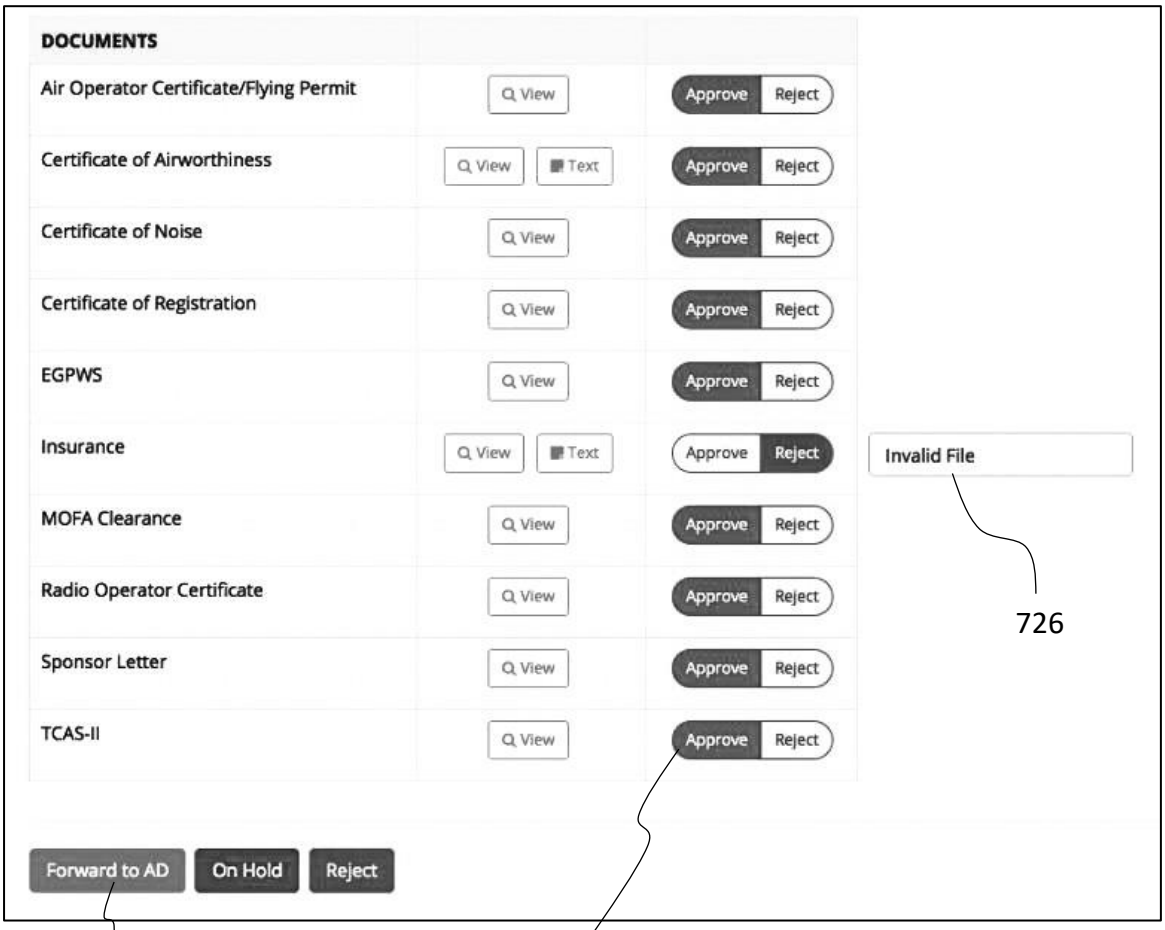

DOCUMENTS
Air Operator Certificate/Flying Permit
View
Approve
Reject
Certificate of Airworthiness
View
Text
Approve
Reject
Certificate of Noise
View
Approve
Reject
Certificate of Registration
View
Approve
Reject
EGPWS
View
Approve
Reject
Insurance
View
Text
Approve
Reject
Invalid File
MOFA Clearance
View
Approve
Reject
Radio Operator Certificate
View
Approve
Reject
Sponsor Letter
View
Approve
Reject
TCAS-II
View
Approve
Reject
Forward to AD
On Hold
Reject
726
724
728

Fig. 7C

740

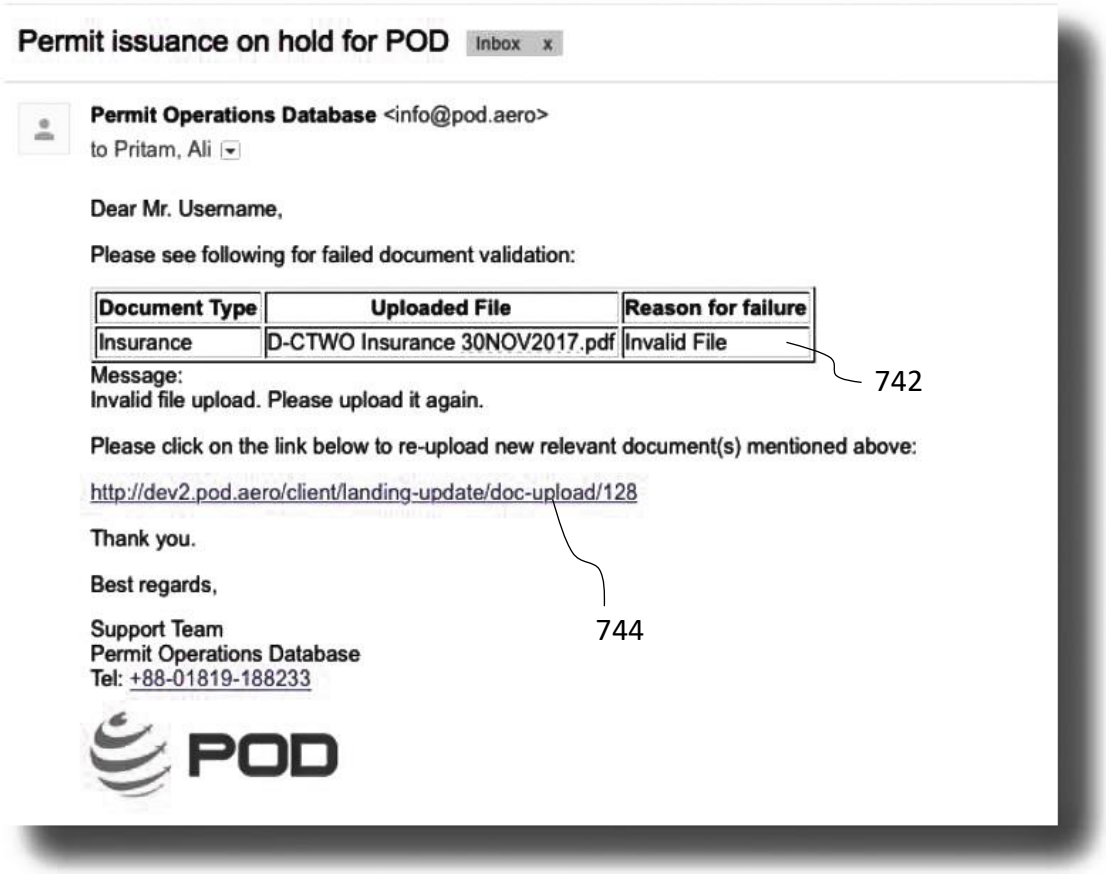


Fig. 7D

746

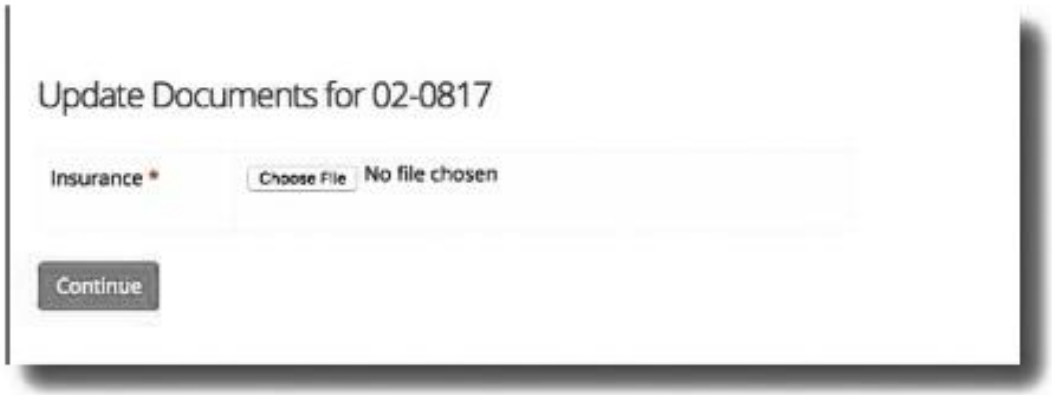


Fig. 7E

750


POD
Admin Portal
UTC : 07 39
BST : 13 39
Username
Dashboard
Flights Menu
Pending Permits
Approved Permits
Cancelled/Denied
Settings
Home / Permit Requests / Landing request details for 02-0817
Landing request details for 02-0817
DEPARTURE
Date
Time
DEPARTURE AIRPORT
ARRIVAL AIRPORT
ARRIVAL
Date
Time
Friday 25th, August 2017
12:45
DMDW - Dubai Al Maktoum, Dubai, United Arab Emirates
VGHS - Hazrat Shahjalal International Airport, Dhaka, Bangladesh
Saturday 26th, August 2017
00:20
Saturday 26th, August 2017
13:20
VGHS - Hazrat Shahjalal International Airport, Dhaka, Bangladesh
VAAH - Ahmedabad, Ahmedabad, India
Saturday 26th, August 2017
19:45
Operator:
XYZ
Building - 01
Tengah
Tengah, Singapore
OSP Agent:
Aviation Support Limited (ASL)
Flight Route:
10000
Flight Plan:
View
Aircraft Registration:
C007
Call Sign:
C007
Type of Aircraft:
B747
Maximum All up weight:
225000 lbs
View Crew & PAX Info
Flight Map
DOCUMENTS
ASL
DG
AD
DD
DFSR
Air Operator Certificate/Flying Permit
Certificate of Airworthiness
Certificate of Noise
Certificate of Registration
EGPWS
Insurance
MOFA Clearance
Radio Operator Certificate
Sponsor Letter
TCAS-II
View
Text
Activity Log
Permit No: CAAB/1714/01/AT/9
Valit From: 2017-08-25 00:00:00
Valid Till: 2017-08-28 00:00:00
2017 © Aerogon Pte. Ltd.

Fig. 7F

800


Permit issued in POD
Inbox
Permit Operations Database <info@pod.aero>
to Pritam, Ali
Dear Mr. Username,
Greetings! Permit issued for your request (TG No: 02-0817).
Permit No: CAAB/1714/01/AT/9
Please use this number for any quires regarding payment & general information if required.
Please click on the link below to view your request:
http://dev2.pod.aero/client/permit/128
Thank you.
Best regards,
Support Team
Permit Operations Database
Tel: +88-01819-188233
POD

Fig. 8

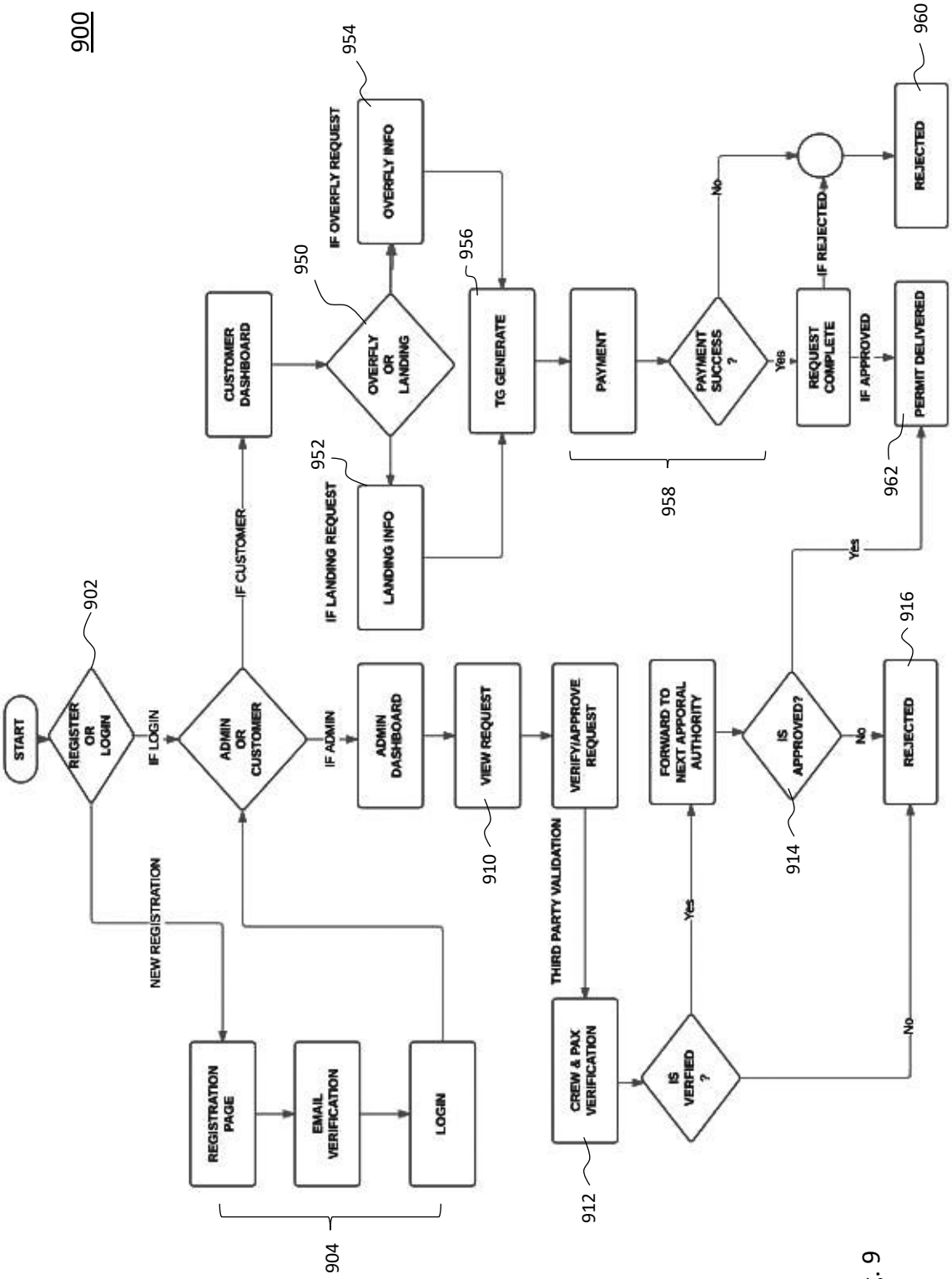

900
START
REGISTER OR LOGIN
902
IF LOGIN
NEW REGISTRATION
REGISTRATION PAGE
EMAIL VERIFICATION
LOGIN
904
ADMIN OR CUSTOMER
IF CUSTOMER
IF ADMIN
CUSTOMER DASHBOARD
ADMIN DASHBOARD
OVERFLY OR LANDING
950
IF OVERFLY REQUEST
OVERFLY INFO
954
IF LANDING REQUEST
LANDING INFO
952
TG GENERATE
956
VIEW REQUEST
910
VERIFY/APPROVE REQUEST
THIRD PARTY VALIDATION
CREW & PAX VERIFICATION
912
IS VERFIED ?
Yes
No
FORWARD TO NEXT APPORAL AUTHORITY
IS APPROVED?
914
Yes
No
REJECTED
916
PAYMENT
PAYMENT SUCCESS ?
958
Yes
No
REQUEST COMPLETE
IF REJECTED
IF APPROVED
REJECTED
960
PERMIT DELIVERED
962

Fig. 9

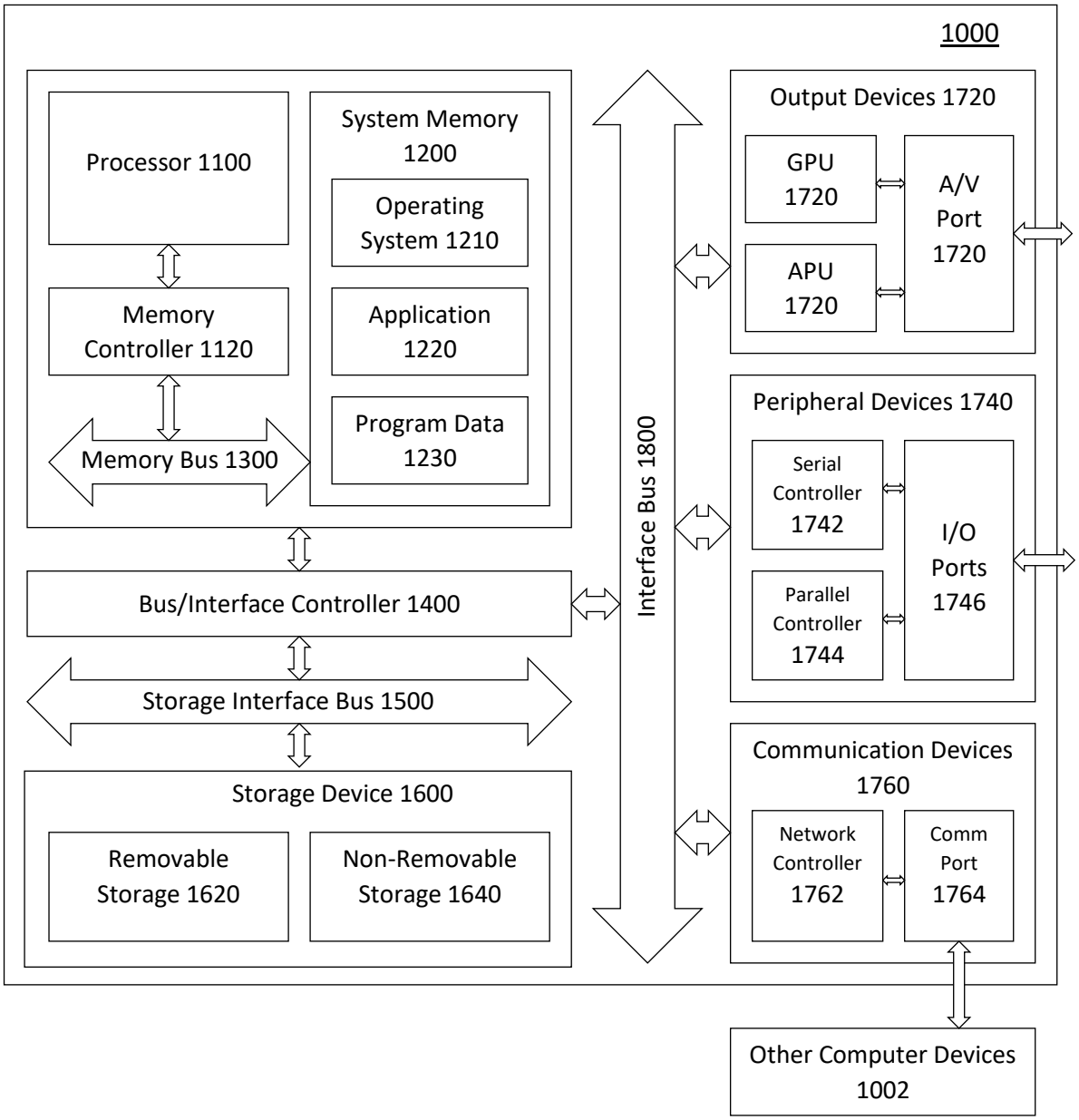

1000
Processor 1100
System Memory 1200
Operating System 1210
Application 1220
Program Data 1230
Memory Controller 1120
Memory Bus 1300
Bus/Interface Controller 1400
Storage Interface Bus 1500
Storage Device 1600
Removable Storage 1620
Non-Removable Storage 1640
Interface Bus 1800
Output Devices 1720
GPU 1720
APU 1720
A/V Port 1720
Peripheral Devices 1740
Serial Controller 1742
Parallel Controller 1744
I/O Ports 1746
Communication Devices 1760
Network Controller 1762
Comm Port 1764
Other Computer Devices 1002

Fig. 10