



**TO:** Dick Coulombe  
HID Global  
611 Center Ridge Drive  
Austin, TX 78753

**FROM:** Matthew Arnold on behalf of the FIPS 201 Evaluation Program

**DATE:** 1/15/2020

**RE:** Update of APL Approval Letter

Office of Management and Budget (OMB) issued M-06-18 that requires Federal Agencies to procure only qualified products and services listed on the GSA Approved Products List (APL) when implementing HSPD-12 into their environment. Procurement of approved products and services facilitates the government-wide objective of a federated and interoperable ICAM segment architecture, and ensures compliance, consistency and alignment of commercially-available products and services with the requirements and functional needs of government ICAM implementer.

Accordingly, the FIPS 201 Evaluation Program (Program) is very pleased to inform you that the following product/service has passed testing against all applicable Testing Requirements. Please see the attached document that summarizes the specific parameters of the approval (e.g., product/service profile, what your product/service was tested with). Your product/service will now be listed on the APL as shown below. If there are any errors in the listing information, please notify me within five (5) business days of receiving this letter.

# Approval Authorization Letter

---

## 1 Category- PIV Reader

### 1.1 APL Certification Number

- **(APL#10003)**
  - pivCLASS RP40 Contactless Reader
- **(APL# 10004)**
  - pivCLASS RK40 Contactless Reader + PIN
- **(APL# 10005)**
  - pivCLASS RPK40 Contactless Reader + PIN
- **(APL# 10006)**
  - pivCLASS R40 Contactless Reader
- **(APL# 10007)**
  - pivCLASS RKCL40 Contact/Contactless Reader with PIN
- **(APL# 10008)**
  - pivCLASS RPKCL40 Contact/Contactless Reader with PIN
- **(APL# 10026)**
  - pivCLASS RPKCLB40 Contact/Contactless Reader with PIN & BIO
- **(APL# 10052)**
  - pivCLASS RKCLB40 Contact/Contactless Reader with PIN & BIO
- **(APL# 10085)**
  - pivCLASS R10 Contactless Reader

### 1.2 Product/Service Information

|                                    |                                  |
|------------------------------------|----------------------------------|
| <b>Organization Name:</b>          | HID Global                       |
| <b>Name of Product or Service:</b> | pivCLASS RP40 Contactless Reader |
| <b>Part Number:</b>                | 920PHR                           |
| <b>Hardware Version:</b>           | REV.E                            |
| <b>Software Version:</b>           | N/A                              |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                |

|                                    |  |
|------------------------------------|--|
| <b>Organization Name:</b>          | HID Global                             |
| <b>Name of Product or Service:</b> | pivCLASS RK40 Contactless Reader + PIN |
| <b>Part Number:</b>                | 921NHR                                 |
| <b>Hardware Version:</b>           | REV.E                                  |
| <b>Software Version:</b>           | N/A                                    |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                      |

|                                    |   |
|------------------------------------|---|
| <b>Organization Name:</b>          | HID Global                              |
| <b>Name of Product or Service:</b> | pivCLASS RPK40 Contactless Reader + PIN |
| <b>Part Number:</b>                | 921PHR                                  |
| <b>Hardware Version:</b>           | REV.E                                   |
| <b>Software Version:</b>           | N/A                                     |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                       |

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Organization Name:</b>          | HID Global                      |
| <b>Name of Product or Service:</b> | pivCLASS R40 Contactless Reader |
| <b>Part Number:</b>                | 920NHR                          |
| <b>Hardware Version:</b>           | REV.E                           |
| <b>Software Version:</b>           | N/A                             |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1               |

|                                    |  |
|------------------------------------|--|
| <b>Organization Name:</b>          | HID Global                                       |
| <b>Name of Product or Service:</b> | pivCLASS RKCL40 Contact/Contactless Reader + PIN |
| <b>Part Number:</b>                | 923NPR   |
| <b>Hardware Version:</b>           | REV.E  |
| <b>Software Version:</b>           | N/A  |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                                |

|                                    |   |
|------------------------------------|---|
| <b>Organization Name:</b>          | HID Global  |
| <b>Name of Product or Service:</b> | pivCLASS RPKCL40 Contact/Contactless Reader + PIN |
| <b>Part Number:</b>                | 923PPR  |
| <b>Hardware Version:</b>           | REV.E   |
| <b>Software Version:</b>           | N/A   |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                                 |

|                                    |  |
|------------------------------------|--|
| <b>Organization Name:</b>          | HID Global   |
| <b>Name of Product or Service:</b> | pivCLASS RPKCLB40 Contact/Contactless Reader + PIN + BIO |
| <b>Part Number:</b>                | 924PPR   |
| <b>Hardware Version:</b>           | REV.E  |
| <b>Software Version:</b>           | N/A  |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1  |

|                                    |   |
|------------------------------------|---|
| <b>Organization Name:</b>          | HID Global  |
| <b>Name of Product or Service:</b> | pivCLASS RKCLB40 Contact/Contactless Reader + PIN + BIO |
| <b>Part Number:</b>                | 924NPR  |
| <b>Hardware Version:</b>           | REV.E   |
| <b>Software Version:</b>           | N/A   |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1                                       |

|                                    |                                 |
|------------------------------------|---------------------------------|
| <b>Organization Name:</b>          | HID Global                      |
| <b>Name of Product or Service:</b> | pivCLASS R10 Contactless Reader |
| <b>Part Number:</b>                | 900NHR                          |
| <b>Hardware Version:</b>           | REV.E                           |
| <b>Software Version:</b>           | N/A                             |
| <b>Firmware Version:</b>           | VAS00300, Rev B.1               |

### 1.3 Restrictions:

This product has been tested and approved as a component of a fully compliant FICAM Solution. The end to end solution components used to test the FICAM compliance of the approved solution(s) are listed below.

#### 13.01 Topology:

##### **Solution - 1:**

- PACS Infrastructure: (**APL# 10001**)
  - Software House C\*CURE 9000 Release 2.50.2462.0251
  - iSTAR eX – Series of Intelligent Controllers v6.2.0.20203
  - iSTAR Edge – Series of Intelligent Controllers v6.2.0.20203
  - iSTAR Pro Intelligent Controller v5.2.C.19816
  - iSTAR Ultra – Series of Intelligent Controllers v6.6.0.20823
- Validation System: (**APL# 10002**)
  - HID pivCLASS Registration Engine (C●CURE 9000), Release 1.4.10.0
  - HID pivCLASS Certificate Manager, Release 1.4.10.0
  - HID pivCLASS Reader Services, Release 1.4.10.0
  - HID pivCLASS IDPublisher, Release 1.4.10.0
  - HID pivCLASS Authentication Module Firmware, Release 5.4.136

##### **Solution – 2:**

- PACS Infrastructure (**APL# 10009**)
  - Brivo OnSite Server V3.4.6

- Brivo 5000-A series two reader Ethernet control panel V3.4.5.3
- Brivo ACS5000 series two reader expansion board V3.4.5.3
- Brivo IDPC-A series IP Door Controller V3.4.5.3
- **Validation System (APL# 10010)**
  - HID pivCLASS Registration Engine (MultiPACS) V5.10.1.0
  - HID pivCLASS Registration Engine for Brivo Aparato Onsite Server V5.10.1.0
  - HID pivCLASS MultiPACS Console V5.10.1.0
  - HID pivCLASS MultiPACS connector for Brivo Onsite Server (previously Brivo Aparato) V5.10.1.0
  - HID pivCLASS Certificate Manager V5.10.1.0
  - HID pivCLASS Reader Services V5.10.1.0
  - HID pivCLASS IDPublisher V5.10.1.0
  - HID pivCLASS Authentication Module V5.10.22

### **Solution – 3:**

- **PACS Infrastructure (APL# 10013)**
  - Identiv Hirsch Velocity 3.5 Physical Access Control System
  - Identiv Hirsch Panel MX-8 with SNIB3
  - Identiv Hirsch Panel MX-4 with SNIB3
  - Identiv Hirsch Panel MX-2 with SNIB3
- **Validation System (APL# 10014)**
  - pivCLASS Registration Engine (Hirsch-Identiv Velocity)
  - pivCLASS Certificate Manager V1.2.285.0
  - pivCLASS Reader Services V1.2.285.0
  - pivCLASS IDPublisher V1.2.285.0
  - pivCLASS Authentication Module V4.3.4.1

### **Solution – 4:**

- **PACS Infrastructure (APL# 10024)**
  - Monitor Dynamics SAFEnet Release 6.2.16
  - SAFEnet UDC Controller
- **Validation System (APL# 10025)**
  - FIPS 201 SDK Runtime with SAFEnet Plug-in
  - pivCLASS Certificate Manager V1.2.285.0
  - pivCLASS Reader Services V1.2.285.0
  - pivCLASS IDPublisher V1.2.285.0
  - pivCLASS Authentication Module V4.3.4.1

### **Solution – 5:**

- **PACS Infrastructure (APL# 10027)**
  - UTC Fire & Securities America Corp, Inc. Lenel OnGuard Software for ES/ADV/PRO/Enterprise systems, S/W 7.4.457

- LNL 4402 Intelligent System Controller, F/W 1.257, with dual reader interface, includes pivCLASS Embedded Authentication
- LNL 1300e Single Reader Interface module with TCP/IP, F/W 3.20.4
- LNL 1300-S3 Single Reader Controller Interface, F/P 3.20.4
- LNL 1320-S3 Dual Reader Controller Interface, F/W 1.07.3
- 
- Validation System (**APL# 10028**)
  - pivCLASS Registration Engine for Lenel OnGuard V1.3.3.0
  - pivCLASS Certificate Manager V1.3.3.0
  - pivCLASS Reader Services V1.3.3.0
  - pivCLASS IDPublisher V1.3.3.0
  - pivCLASS Authentication Module V5.3.67

#### **Solution – 6:**

- PACS Infrastructure (**APL# 10036**)
  - RS2 Technologies Access It! Universal Software with USB Dongle, Rel. 6.2.0.1
  - Hybrid Intelligent System Controller, F/W 1.26.5
  - Intelligent Two Door System Controller, F/W 1.26.4
- Validation System (**APL# 10037**)
  - pivCLASS Registration Engine for RS2 Access It!, Release 5.5.1.E0B7993D
  - pivCLASS Certificate Manager, Release 5.5.1.E0B7993D
  - pivCLASS Reader Services, Release 5.5.1.E0B7993D
  - pivCLASS IDPublisher, 5.5.1.E0B7993D
  - pivCLASS Authentication Module, 5.5.1.E0B7993D
  - pivCLASS Embedded Authentication 2-Reader License, F/W 5.5.20

#### **Solution – 7:**

- PACS Infrastructure (**APL# 10043**)
  - Quintron AccessNsite v7.9.16
  - Mercury EP-1502 Intelligent Controller V1.26.1.0588
- Validation System (**APL# 10044**)
  - pivCLASS Registration Engine for Quintron AccessNsite
  - pivCLASS Certificate Manager V5.8.1
  - pivCLASS Reader Services V5.8.1
  - pivCLASS IDPublisher V5.8.1
  - pivCLASS Authentication Module V5.8.22

#### **Solution – 8:**

- PACS Infrastructure (**APL #10047**)

- AMAG Symmetry Professional V8.1 SP1 - Symmetry Security Management Software, Homeland Edition (Server software and client)
- Symmetry 4-Door Controller (Wiegand, alarm and door furniture interface)
- Symmetry Node for access control authorization
- Wiegand Interface Module – License key for 4 readers
- 8 reader license
- Validation System (**APL# 10048**)
  - pivCLASS Registration Engine for (AMAG Symmetry) Release 5.6.2
  - pivCLASS Certificate Manager, Release 5.6.2
  - pivCLASS Reader Services, Release 5.6.2
  - pivCLASS IDPublisher, Release 5.6.2
  - pivCLASS Authentication Module, Release 5.6.2

**Solution – 9:**

- PACS Infrastructure (**APL #10061**)
  - Genetec Security Center – Synergis Physical Access Control System V5.7.946
  - Synergis Master Controller Kit V10.8
  - Mercury MR52 2-Reader Interface V1.26.5
  - VertX V100 Reader Interface V1.55
  - VertX EVO V2000 Reader Interface/Network Controller V1.55
- Validation System (**APL# 10062**)
  - pivCLASS Registration Engine for Genetec Security Center – Synergis V5.7
  - pivCLASS Certificate Manager V5.7.1
  - pivCLASS Reader Services V5.7.1
  - pivCLASS IDPublisher V5.7.1
  - pivCLASS Authentication Module V5.7.18

**Solution – 10:**

- PACS Infrastructure (**APL #10063**)
  - Honeywell Pro-Watch 4.4 CE Server Software, S/W Rev. 4.4.0.11653
  - Mercury EP2500 Intelligent Controller V1.26.4
  - Mercury MR52 Two Reader Board V1.58.8
  - PW6101/EP1501 Single Door Controller V1.26.4
  - PW6101/MR51E Single Reader Board V1.7.6
- Validation System (**APL# 10064**)
  - pivCLASS Registration Engine for Honeywell Pro-Watch 4.4, S/W Rev. 5.7.1
  - pivCLASS Certificate Manager, S/W Rev. 5.7.1
  - pivCLASS Reader Services, S/W Rev. 5.7.1
  - pivCLASS IDPublisher, S/W Rev. 5.7.1
  - pivCLASS Authentication Module, F/W Rev. 5.7.18

**Solution – 11:**

- PACS Infrastructure (**APL #10071**)

- DAQ StarWatch SMS V5.5.34
- EntroStar Panel V1.3.1
- Validation System (**APL# 10072**)
  - pivCLASS Registration Engine for DAQ StarWatch SMS V1.2.285.0
  - pivCLASS Certificate Manager V1.2.285.0
  - pivCLASS Reader Services V1.2.285.0
  - pivCLASS IDPublisher V1.2.285.0
  - pivCLASS Authentication Module V4.3.4.2

**Solution – 12:**

- PACS Infrastructure (**APL #10097**)
  - GCS System Galaxy Access Control Software V10.4.9
  - FiPACK Controller 635PACK2HDPS, 635PACK4HDPS, 635PACK6HDPS V10.4.17
- Validation System (**APL# 10098**)
  - pivCLASS Registration Engine for GCS System Galaxy V1.2.302.0
  - pivCLASS Certificate Manager V1.2.302.0
  - pivCLASS Reader Services V1.2.302.0
  - pivCLASS IDPublisher V1.2.302.0
  - pivCLASS Authentication Module V5.1.13

**Solution – 13:**

- PACS Infrastructure (**APL #10112**)
  - OnGuard Software for ES/ADV/PRO/Enterprise system types, Release 7.4.457
  - LNL 4402 Intelligent System Controller, F/W 1.257, with dual reader interface, includes pivCLASS Embedded Authentication
  - LNL 1300e Single Reader Interface module with TCP/IP, F/W 1.07.3
  - LNL 1300-S3 Single Reader Controller Interface, F/PW3.20.4
  - LNL 1320-S3 Dual Reader Controller Interface, F/W 3.20.4
  - UL Listed 6Ah Power Supply and Enclosure
- Validation System (**APL# 10113**)
  - pivCLASS Registration Engine for Lenel OnGuard, Release V5.5.1
  - pivCLASS Certificate Manager, Release V5.5.1
  - pivCLASS Reader Services, Release V5.5.1
  - pivCLASS IDPublisher, Release V5.5.1
  - pivCLASS Embedded Authentication, F/W V5.4.137

**Solution -14**

- PACS Infrastructure (**APL #10117**)
  - Datawatch System DW – Site Controller software V3.6
  - Datawatch Systems Access Control Panel E400M V1.16
- Validation System (**APL# 10118**)



- pivCLASS Registration Engine for Datawatch Site Controller, Release V5.7.1.0
- pivCLASS Certificate Manager, Release V5.7.1.0
- pivCLASS Reader Services, Release V5.7.1.0
- pivCLASS IDPublisher, Release V5.7.1.0
- pivCLASS Authentication Module, F/W V5.7.18

## **Solution -15**

- **PACS Infrastructure (APL #10075)**
  - Open Options – DNA Fusion FIPS Access Control Software V7.1
  - Open Options – SSP-D2 Intelligent Controller
- **Validation System (APL# 10076)**
  - HID pivCLASS Registration Engine for Open Options DNA Fusion V7.1
  - HID pivCLASS Certificate Manager, Release 5.10.1.0
  - HID pivCLASS IDPublisher, Release 5.10.1.0
  - HID pivCLASS Reader Services 5.10.1.0
  - HID pivCLASS PAM authentication module 5.7.18

Approval of the above product/service indicates your cooperation with the Program and successful testing against a rigorous, comprehensive set of functional requirements derived from government-wide specifications. Testing included positive and negative test cases, and threat vectors.

Given the strategic government-wide importance of the APL, the scope and extent of testing performed on your product/service, and the rigor of that testing, the Program would like to acknowledge the noteworthiness of the approval and listing. Your product/service will now be available to all Federal Agencies for procurement.

Please note that continued listing on the APL requires ongoing conformance to all applicable requirements, including requirements added or amended over time. A listed product/service can become non-conformant for various reasons including but not limited to:

- Failure to pass testing against new and revised requirements before the effective date of the new/revised requirements.
- Problems discovered in your listed product/service (or class of product/service) are not addressed within time frames specified by the Program.

Refer to applicable Agreements and Program documents for specific details regarding ongoing compliance including severity levels and remediation time frames. Listed products and services that fall out of conformance will be removed from the APL and added to the Removed Products List (RPL).

If you have any questions, please feel free to contact me.

Matthew Arnold  
GSA OGP  
(703) 254-6750  
Matthew.Arnold@gsa.gov