Add to table 11 in section 5.4.3 UAFX OfflineEngineering Descriptor Security:

|  |
| --- |
| **UAFX OfflineEngineering Signing - Algorithms** |
| Offline  | UAFX Offline CertificateSignatureAlgorithm\_ RSASAA\_PSS-SHA2-256  | The RSA signature algorithm which is defined in <https://tools.ietf.org/html/rfc3447>. The RSASAA-PSS scheme is used. The hash algorithm is SHA2 with 256 bits, 384 bits, or 512 bits. It is described in <https://tools.ietf.org/html/rfc6234>.  |
| Offline  | UAFX Offline AsymmetricSignatureAlgorithm\_RSASAA\_PSS-SHA2-384  | The RSA signature algorithm which is defined in <https://tools.ietf.org/html/rfc3447>. The RSASAA-PSS scheme is used. The hash algorithm is SHA2 with 384 bits and is described in https://tools.ietf.org/html/rfc6234. The URI is http://www.w3.org/2001/04/xmldsig-more#rsa-sha384.  |
| Offline  | UAFX Offline CertificateSignatureAlgorithm\_RSASAA\_PSS-SHA2-384  | The RSA signature algorithm which is defined in <https://tools.ietf.org/html/rfc3447>. The RSASAA-PSS scheme is used. The hash algorithm is SHA2 with 384 bits or 512 bits. It is described in https://tools.ietf.org/html/rfc6234.  |
| Offline  | UAFX Offline AsymmetricSignatureAlgorithm\_RSASAA\_PSS-SHA2-512  | The RSA signature algorithm which is defined in <https://tools.ietf.org/html/rfc3447>. The RSASAA-PSS scheme is used. The hash algorithm is SHA2 with 512 bits and is described in https://tools.ietf.org/html/rfc6234. The URI is http://www.w3.org/2001/04/xmldsig-more#rsa-sha512.  |
| Offline  | UAFX Offline CertificateSignatureAlgorithm\_RSASAA\_PSS-SHA2-512  | The RSA signature algorithm which is defined in https://tools.ietf.org/html/rfc3447. The RSASAA-PSS scheme is used. The hash algorithm is SHA2 with 512 bits. It is described in https://tools.ietf.org/html/rfc6234.  |

Add to table 48 in section 6.6.5.2.1 Add to table 11 in section 5.4.3 UAFX Offline Security Policy – Rsa-Sha256 Facet:

|  |  |  |
| --- | --- | --- |
| **Group** | **Conformance Unit / Profile Title** | **Optional** |
| UAFX OfflineEngineering  | UAFX Offline CertificateSignatureAlgorithm\_ RSASAA\_PSS-SHA2-256  | False  |

Add to table 49 in section 6.6.5.2.2 Add to table 11 in section 5.4.3 UAFX Offline Security Policy – Rsa-Sha384 Facet:

|  |  |  |
| --- | --- | --- |
| **Group** | **Conformance Unit / Profile Title** | **Optional** |
| UAFX OfflineEngineering  | AsymmetricSignatureAlgorithm\_RSASAA\_PSS-SHA2-384 | False  |
| UAFX OfflineEngineering  | UAFX Offline CertificateSignatureAlgorithm\_RSASAA\_PSS-SHA2-384  | False  |

Add to table 50 in section 6.6.5.2.3 Add to table 11 in section 5.4.3 UAFX Offline Security Policy – Rsa-Sha512 Facet:

|  |  |  |
| --- | --- | --- |
| **Group** | **Conformance Unit / Profile Title** | **Optional** |
| UAFX OfflineEngineering  | UAFX Offline AsymmetricSignatureAlgorithm\_RSASAA\_PSS-SHA2-512  | False  |
| UAFX OfflineEngineering  | UAFX Offline CertificateSignatureAlgorithm\_RSASAA\_PSS-SHA2-512  | False  |