```
ub-corporate-name                INTEGER ::= 128
ub-corporate-address             INTEGER ::= 128
ub-representative-director-name  INTEGER ::= 126
ub-representative-director-title INTEGER ::= 128

END
```

付録２　電子証明書の方式（ASN.１構造とオブジェクト識別子）

１　Explicitly Tagged Module

```
MOJCorpCertExplicit { 1 2 392 100300 1 4 1 }
DEFINITIONS EXPLICIT TAGS ::=
BEGIN

-- EXPORTS ALL --

IMPORTS
        authorityKeyIdentifier, subjectKeyIdentifier, keyUsage,
        privateKeyUsagePeriod, certificatePolicies,
        basicConstraints, authorityInfoAccess, jCertificatePolicies,
        registrar, registeredCorporationInfo
        FROM MOJCorpCertImplicit { 1 2 392 100300 1 4 2 };


Certificate  ::=  SIGNED { TBSCertificate }

TBSCertificate  ::=  SEQUENCE {
   version                [0]   Version,
   serialNumber                 CertificateSerialNumber,
   signature                    AlgorithmIdentifier,
   issuer                       Name,
   validity                     Validity,
   subject                      Name,
   subjectPublicKeyInfo         SubjectPublicKeyInfo,
   extensions             [3]   Extensions  }

Version  ::=  INTEGER { v3(2) }

CertificateSerialNumber ::= INTEGER

Validity ::= SEQUENCE {
   notBefore           Time,
   notAfter            Time }

Time ::= CHOICE {
        utcTime         UTCTime
}

SubjectPublicKeyInfo ::= SEQUENCE{
   algorithm           AlgorithmIdentifier,
   subjectPublicKey    BIT STRING }

Extensions ::= SEQUENCE SIZE (1..MAX) OF Extension

Extension ::= SEQUENCE {
   extnId              EXTENSION.&id ({ExtensionSet}),
   critical            BOOLEAN DEFAULT FALSE,
   extnValue           OCTET STRING }

ExtensionSet  EXTENSION  ::= { authorityKeyIdentifier |
                               subjectKeyIdentifier |
                               keyUsage |
                               privateKeyUsagePeriod |
                               certificatePolicies |
                               basicConstraints |
                               authorityInfoAccess |
                               jCertificatePolicies |
                               registrar |
                               registeredCorporationInfo }

EXTENSION ::= CLASS {
   &id          OBJECT IDENTIFIER UNIQUE,
   &ExtnType }
WITH SYNTAX  {
   SYNTAX               &ExtnType
   IDENTIFIED BY        &id }

SIGNED { ToBeSigned } ::= SEQUENCE {
     toBeSigned  ToBeSigned,
     algorithm   AlgorithmIdentifier,
     signature   BIT STRING
}

AlgorithmIdentifier  ::=  SEQUENCE {
   algorithm           ALGORITHM-ID.&id({SupportedAlgorithms}),
   parameters          ALGORITHM-ID.&Type({SupportedAlgorithms}
                                          { @algorithm}) OPTIONAL }

ALGORITHM-ID ::= CLASS {
```