DS-XML Version 0.4
Design Record
Class Diagram 4

<<XSDchoice>>
group_1
RecordEventDate : date
RecordEventDateTime : dateTime

RepresentativeDetails

RecordDocumentDetails

RecordEventDetails

RecordPublicationDetails

See Basic Record to complete Element Details

See Applicant-Representative Class Diagram 2

ApplicantType

HolderDetails

LimitationDetails

DesignKeyDetails

RecordEventType
RecordEventCode : RecordEventCodeType
RecordEventResponseDate : date
Comment : TextType

RecordChangeNameAddressType
RecordIdentifier : string
RecordFilingDate : date
RecordNotificationDate : date
RecordEffectiveDate : date
RecordChangeNameAddressKind : RecordChangeNameAddressKindType
RecordReference : string
RecordLanguageCode : ExtendedISOLanguageCodeType
RecordCurrentStatusCode : RecordCurrentStatusCodeType
RecordCurrentStatusDate : date

ClaimantDetails

See Transaction-Design Class Diagram 1

CorrespondenceAddressType

RecordEventDetails

ClaimantDetails

RecordDesignatedCountryDetails
RecordDesignatedCountryCode : DesignatedCountryCodeType

BasicRecordType
RecordIdentifier : string
RecordFilingDate : date
RecordNotificationDate : date
RecordEffectiveDate : date
BasicRecordKind : BasicRecordKindType
RecordReference : string
RecordLanguageCode : ExtendedISOLanguageCodeType
RecordCurrentStatusCode : RecordCurrentStatusCodeType
RecordCurrentStatusDate : date
RecordInterestedOfficeCode : DesignatedCountryCodeType
RenewalPeriod : PeriodType
Comment : TextType

DesignKeyDetails

RecordTransferType
RecordIdentifier : string
RecordFilingDate : date
RecordNotificationDate : date
RecordEffectiveDate : date
RecordTransferKind : RecordTransferKindType
RecordReference : string
RecordLanguageCode : ExtendedISOLanguageCodeType
RecordCurrentStatusCode : RecordCurrentStatusCodeType
RecordCurrentStatusDate : date

ClaimantDetails

KeyType
Identifier : IdentifierType

DesignKeyDetails

DesignRecordType

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group_1

RecordDocumentDetails

RepresentativeDetails

ClaimantType
<<XSDattribute>> operationCode : OperationCodeType
ClaimantIdentifier : IdentifierType
ClaimantSequenceNumber : integer
ClaimantNationalityCode : NationalityCodeType
ClaimantLegalEntity : string
ClaimantIncorporationCountryCode : ISOCountryCodeType
ClaimantIncorporationState : string
Comment : TextType

RepresentativeDetails

LimitationDetails

RecordDocumentDetails

RecordPublicationDetails

RecordLicenceType
RecordIdentifier : string
RecordFilingDate : date
RecordNotificationDate : date
RecordEffectiveDate : date
RecordLicenceKind : RecordLicenceKindType
RecordReference : string
RecordLanguageCode : ExtendedISOLanguageCodeType
RecordCurrentStatusCode : RecordCurrentStatusCodeType
RecordCurrentStatusDate : date
RecordInterestedOfficeCode : DesignatedCountryCodeType

LimitationCountryDetails
LimitationCountryCode : DesignatedCountryCodeType

RecordPublicationDetails

See Applicant-Representative Class Diagram 2

EntitlementType

RepresentativeType

AddressBookType

LimitationType
LimitationCode : LimitationCodeType
Comment : TextType

See Transaction-Design Class Diagram 1

PublicationType

ClassDescriptionType

DocumentType

RecordDocumentDetails

RecordEventDetails

ClaimantDetails

DesignKeyDetails

LicenseeType
<<XSDattribute>> operationCode : OperationCodeType
LicenseeIdentifier : IdentifierType
LicenseeSequenceNumber : integer
LicenseeNationalityCode : NationalityCodeType
LicenseeLegalEntity : string
LicenseeIncorporationCountryCode : ISOCountryCodeType
LicenseeIncorporationState : string
Comment : TextType

LimitationClassDescriptionDetails

LicenceDocumentDetails

LicenceType
LicenceIdentifier : string
LicenceDate : date
LicenceNumber : string
LicenceReference : string
LicenceKind : LicenceKindType
SubLicenceIndicator : boolean
RelatedLicenceIdentifier : string
LimitationIndicator : boolean
TerritoryLimitationIndicator : boolean
TerritoryLimitationText : TextType
PeriodLimitationIndicator : boolean
PeriodLimitationText : TextType
PeriodLimitationStartDate : date
PeriodLimitationEndDate : date
LicenceStatusCode : LicenceStatusCodeType

LicenceDetails

RepresentativeDetails

RecordDesignatedCountryDetails
RecordDesignatedCountryCode : DesignatedCountryCodeType

LicenseeDetails

RepresentativeDetails

LicenceEventDetails

LicenceEventType
LicenceEventCode : LicenceEventCodeType
LicenceEventResponseDate : date
Comment : TextType

<<XSDchoice>>
group_1
LicenceEventDate : date
LicenceEventDateTime : dateTime