**3GPP TSG-CT WG1 Meeting #125-eC1-20wxyz**

**Electronic meeting, 20-28 August 2020**

|  |
| --- |
| *CR-Form-v12.0* |
| **CHANGE REQUEST** |
|  |
|  | **24.484** | **CR** | **CR#** | **rev** | **-** | **Current version:** | **16.6.0** |  |
|  |
| *For* [***HE******LP***](http://www.3gpp.org/3G_Specs/CRs.htm#_blank)*on using this form: comprehensive instructions can be found at* [*http://www.3gpp.org/Change-Requests*](http://www.3gpp.org/Change-Requests)*.* |
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|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Proposed change affects:*** | UICC apps |  | ME |  | Radio Access Network |  | Core Network | **X** |

|  |
| --- |
|  |
| ***Title:***  | Mandatory EmergencyCall element |
|  |  |
| ***Source to WG:*** | FirstNet |
| ***Source to TSG:*** | C1 |
|  |  |
| ***Work item code:*** | MCPTT-CT |  | ***Date:*** | 20 August 2020 |
|  |  |  |  |  |
| ***Category:*** | **A** |  | ***Release:*** | Rel-16  |
|  | *Use one of the following categories:****F*** *(correction)****A*** *(mirror corresponding to a change in an earlier release)****B*** *(addition of feature),* ***C*** *(functional modification of feature)****D*** *(editorial modification)*Detailed explanations of the above categories canbe found in 3GPP [TR 21.900](http://www.3gpp.org/ftp/Specs/html-info/21900.htm). | *Use one of the following releases:Rel-8 (Release 8)Rel-9 (Release 9)Rel-10 (Release 10)Rel-11 (Release 11)Rel-12 (Release 12)**Rel-13 (Release 13)Rel-14 (Release 14)Rel-15 (Release 15)Rel-16 (Release 16)* |
|  |  |
| ***Reason for change:*** | Subclause 8.3.2.1 specifies that there is one <EmergencyCall> element in a <PrivateCall> element. The schema in subclause 8.3.2.3 specifies minoccurs="0".Subclause 8.3.2.1 specifies that there is one <MCPTT-group-call> element containing one <MaxSimultaneousCallsN6> element, one <EmergencyCall> element, one <ImminentPerilCall> element, one <EmergencyAlert> element, and one <Priority> element. The schema in subclause 8.3.2.3 allows zero to unlimited occurrences of each of these. During preparation of this CR, it was noted that CR0132r4 was incorrectly implemented. Text was randomly placed in the middle of the type definition for complexType "MCPTTGroupCallType". That text is moved to the location indicated in the approved CR0132r4. |
|  |  |
| ***Summary of change:*** | The scheme in subclause 8.3.2.3 is changed to:* Remove the minoccurs="0" from the EmergenyCall element within the PrivateCall element.
* Change the list of subelements of the MCPTT-group-call element from a "choice" to a "sequence" similar to the technique used for the PrivateCall element.
* Moved text from CR0132r4 to its correct location.
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|  |  |
| ***Consequences if not approved:*** | A missing EmergencyCall element under the PrivateCall element or a missing subelement of the MCPTT-group-call element could cause an emergency call to fail in an MCPTT system. |
|  |  |
| ***Clauses affected:*** | 8.3.2.3 |
|  |  |
|  | **Y** | **N** |  |  |
| ***Other specs*** |  | **X** |  Other core specifications  | TS/TR ... CR ...  |
| ***affected:*** |  | **X** |  Test specifications | TS/TR ... CR ...  |
| ***(show related CRs)*** |  | **X** |  O&M Specifications | TS/TR ... CR ...  |
|  |  |
| ***Other comments:*** |  |
|  |  |
| ***This CR's revision history:*** |  |

##### **\* \* \* \* \* FIRST CHANGE \* \* \* \* \***

#### 8.3.2.3 XML Schema

The MCPTT user profile configuration document shall be composed according to the following XML schema:

<?xml version="1.0" encoding="UTF-8"?>

<xs:schema

 xmlns:mcpttup="urn:3gpp:mcptt:user-profile:1.0"

 xmlns:xs="http://www.w3.org/2001/XMLSchema"

 targetNamespace="urn:3gpp:mcptt:user-profile:1.0"

 elementFormDefault="qualified" attributeFormDefault="unqualified">

 <xs:import namespace="http://www.w3.org/XML/1998/namespace"

 schemaLocation="http://www.w3.org/2001/xml.xsd"/>

 <!-- This import brings in common policy namespace from RFC 4745 -->

 <xs:import namespace="urn:ietf:params:xml:ns:common-policy"

 schemaLocation="http://www.iana.org/assignments/xml-registry/schema/common-policy.xsd"/>

 <xs:element name="mcptt-user-profile">

 <xs:complexType>

 <xs:choice minOccurs="1" maxOccurs="unbounded">

 <xs:element name="Name" type="mcpttup:NameType"/>

 <xs:element name="Status" type="xs:boolean"/>

 <xs:element name="ProfileName" type="mcpttup:NameType"/>

 <xs:element name="Pre-selected-indication" type="mcpttup:emptyType"/>

 <xs:element name="Common" type="mcpttup:CommonType"/>

 <xs:element name="OffNetwork" type="mcpttup:OffNetworkType"/>

 <xs:element name="OnNetwork" type="mcpttup:OnNetworkType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attribute name="XUI-URI" type="xs:anyURI" use="required"/>

 <xs:attribute name="user-profile-index" type="xs:unsignedByte" use="required"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 </xs:element>

 <xs:complexType name="NameType">

 <xs:simpleContent>

 <xs:extension base="xs:token">

 <xs:attribute ref="xml:lang"/>

 </xs:extension>

 </xs:simpleContent>

 </xs:complexType>

 <xs:complexType name="CommonType">

 <xs:choice minOccurs="1" maxOccurs="unbounded">

 <xs:element name="UserAlias" type="mcpttup:UserAliasType"/>

 <xs:element name="MCPTTUserID" type="mcpttup:EntryType"/>

 <xs:element name="PrivateCall" type="mcpttup:MCPTTPrivateCallType"/>

 <xs:element name="MCPTT-group-call" type="mcpttup:MCPTTGroupCallType"/>

 <xs:element name="MissionCriticalOrganization" type="xs:string"/>

 <xs:element name="ParticipantType" type="xs:string"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="MCPTTPrivateCallType">

 <xs:sequence>

 <xs:element name="PrivateCallList" type="mcpttup:PrivateCallListEntryType"/>

 <xs:element name="EmergencyCall" type="mcpttup:EmergencyCallType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="PrivateCallListEntryType">

 <xs:choice minOccurs="1" maxOccurs="unbounded">

 <xs:element name="PrivateCallURI" type="mcpttup:EntryType"/>

 <xs:element name="PrivateCallProSeUser" type="mcpttup:ProSeUserEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="UserAliasType">

 <xs:choice minOccurs="0" maxOccurs="unbounded">

 <xs:element name="alias-entry" type="mcpttup:AliasEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="AliasEntryType">

 <xs:simpleContent>

 <xs:extension base="xs:token">

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:attribute ref="xml:lang"/>

 </xs:extension>

 </xs:simpleContent>

 </xs:complexType>

 <xs:complexType name="ListEntryType">

 <xs:choice minOccurs="0" maxOccurs="unbounded">

 <xs:element name="entry" type="mcpttup:EntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attribute ref="xml:lang"/>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="EntryType">

 <xs:sequence>

 <xs:element name="uri-entry" type="xs:anyURI"/>

 <xs:element name="display-name" type="mcpttup:DisplayNameElementType" minOccurs="0"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:attribute name="entry-info" type="mcpttup:EntryInfoTypeList"/>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="GeographicalAreaChangeType">

 <xs:sequence>

 <xs:element name="EnterSpecificArea" type="mcpttup:GeographicalAreaType" minOccurs="0" maxOccurs="unbounded"/>

 <xs:element name="ExitSpecificArea" type="mcpttup:GeographicalAreaType" minOccurs="0" maxOccurs="unbounded"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="GeographicalAreaType">

 <xs:choice>

 <xs:element name="PolygonArea" type="mcpttup:PolygonAreaType" minOccurs="0"/>

 <xs:element name="EllipsoidArcArea" type="mcpttup:EllipsoidArcType" minOccurs="0"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="PolygonAreaType">

 <xs:sequence>

 <xs:element name="Corner" type="mcpttup:PointCoordinateType" minOccurs="3" maxOccurs="15"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="EllipsoidArcType">

 <xs:sequence>

 <xs:element name="Center" type="mcpttup:PointCoordinateType"/>

 <xs:element name="Radius" type="xs:nonNegativeInteger"/>

 <xs:element name="OffsetAngle" type="xs:unsignedByte"/>

 <xs:element name="IncludedAngle" type="xs:unsignedByte"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="PointCoordinateType">

 <xs:sequence>

 <xs:element name="Longitude" type="mcpttup:CoordinateType"/>

 <xs:element name="Latitude" type="mcpttup:CoordinateType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:simpleType name="CoordinateType">

 <xs:restriction base="xs:integer">

 <xs:minInclusive value="0"/>

 <xs:maxInclusive value="16777215"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:complexType name="RulesForAffiliationManagementType">

 <xs:choice minOccurs="0" maxOccurs="unbounded">

 <xs:element name="**ListOfLocationCriteria**" type="mcpttup:GeographicalAreaChangeType"/>

 <xs:element name="FunctionalAliasList" type="mcpttup:ListEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="SpeedType">

 <xs:sequence>

 <xs:element name="MinimumSpeed" type="xs:unsignedShort"/>

 <xs:element name="MaximumSpeed" type="xs:unsignedShort"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="HeadingType">

 <xs:sequence>

 <xs:element name="MimumAngle" type="xs:unsignedShort"/>

 <xs:element name="MaximumAngle" type="xs:unsignedShort"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="ProSeUserEntryType">

 <xs:sequence>

 <xs:element name="DiscoveryGroupID" type="xs:hexBinary" minOccurs="0"/>

 <xs:element name="User-Info-ID" type="xs:hexBinary"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:simpleType name="EntryInfoTypeList">

 <xs:restriction base="xs:normalizedString">

 <xs:enumeration value="UseCurrentlySelectedGroup"/>

 <xs:enumeration value="DedicatedGroup"/>

 <xs:enumeration value="UsePreConfigured"/>

 <xs:enumeration value="LocallyDetermined"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:complexType name="DisplayNameElementType">

 <xs:simpleContent>

 <xs:extension base="xs:string">

 <xs:attribute ref="xml:lang"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:extension>

 </xs:simpleContent>

 </xs:complexType>

 <xs:complexType name="MCPTTGroupCallType">

 <xs:sequence>

 <xs:element name="MaxSimultaneousCallsN6" type="xs:positiveInteger"/>

 <xs:element name="EmergencyCall" type="mcpttup:EmergencyCallType"/>

 <xs:elem

ent name="ImminentPerilCall" type="mcpttup:ImminentPerilCallType"/>

 <xs:element name="EmergencyAlert" type="mcpttup:EmergencyAlertType"/>

 <xs:element name="Priority" type="xs:unsignedShort"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="EmergencyCallType">

 <xs:sequence>

 <xs:choice>

 <xs:element name="MCPTTGroupInitiation" type="mcpttup:MCPTTGroupInitiationEntryType"/>

 <xs:element name="MCPTTPrivateRecipient" type="mcpttup:MCPTTPrivateRecipientEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="ImminentPerilCallType">

 <xs:sequence>

 <xs:element name="MCPTTGroupInitiation" type="mcpttup:MCPTTGroupInitiationEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="EmergencyAlertType">

 <xs:sequence>

 <xs:element name="entry" type="mcpttup:EntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="MCPTTGroupInitiationEntryType">

 <xs:choice>

 <xs:element name="entry" type="mcpttup:EntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="MCPTTPrivateRecipientEntryType">

 <xs:sequence>

 <xs:element name="entry" type="mcpttup:EntryType"/>

 <xs:element name="ProSeUserID-entry" type="mcpttup:ProSeUserEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="OffNetworkType">

 <xs:choice minOccurs="0" maxOccurs="unbounded">

 <xs:element name="MCPTTGroupInfo" type="mcpttup:ListEntryType"/>

 <xs:element name="User-Info-ID" type="xs:hexBinary"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:complexType name="OnNetworkType">

 <xs:choice minOccurs="0" maxOccurs="unbounded">

 <xs:element name="MCPTTGroupInfo" type="mcpttup:ListEntryType"/>

 <xs:element name="MaxAffiliationsN2" type="xs:nonNegativeInteger"/>

 <xs:element name="MaxSimultaneousTransmissionsN7" type="xs:nonNegativeInteger"/>

 <xs:element name="ImplicitAffiliations" type="mcpttup:ListEntryType"/>

 <xs:element name="PrivateEmergencyAlert" type="mcpttup:EmergencyAlertType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:choice>

 <xs:attributeGroup ref="mcpttup:IndexType"/>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:element name="allow-presence-status" type="xs:boolean"/>

 <xs:element name="allow-request-presence" type="xs:boolean"/>

 <xs:element name="allow-query-availability-for-private-calls" type="xs:boolean"/>

 <xs:element name="allow-enable-disable-user" type="xs:boolean"/>

 <xs:element name="allow-enable-disable-UE" type="xs:boolean"/>

 <xs:element name="allow-create-delete-user-alias" type="xs:boolean"/>

 <xs:element name="allow-private-call" type="xs:boolean"/>

 <xs:element name="allow-manual-commencement" type="xs:boolean"/>

 <xs:element name="allow-automatic-commencement" type="xs:boolean"/>

 <xs:element name="allow-force-auto-answer" type="xs:boolean"/>

 <xs:element name="allow-failure-restriction" type="xs:boolean"/>

 <xs:element name="allow-emergency-group-call" type="xs:boolean"/>

 <xs:element name="allow-emergency-private-call" type="xs:boolean"/>

 <xs:element name="allow-cancel-group-emergency" type="xs:boolean"/>

 <xs:element name="allow-cancel-private-emergency-call" type="xs:boolean"/>

 <xs:element name="allow-imminent-peril-call" type="xs:boolean"/>

 <xs:element name="allow-cancel-imminent-peril" type="xs:boolean"/>

 <xs:element name="allow-activate-emergency-alert" type="xs:boolean"/>

 <xs:element name="allow-cancel-emergency-alert" type="xs:boolean"/>

 <xs:element name="allow-offnetwork" type="xs:boolean"/>

 <xs:element name="allow-imminent-peril-change" type="xs:boolean"/>

 <xs:element name="allow-private-call-media-protection" type="xs:boolean"/>

 <xs:element name="allow-private-call-floor-control-protection" type="xs:boolean"/>

 <xs:element name="allow-request-affiliated-groups" type="xs:boolean"/>

 <xs:element name="allow-request-to-affiliate-other-users" type="xs:boolean"/>

 <xs:element name="allow-recommend-to-affiliate-other-users" type="xs:boolean"/>

 <xs:element name="allow-private-call-to-any-user" type="xs:boolean"/>

 <xs:element name="allow-regroup" type="xs:boolean"/>

 <xs:element name="allow-private-call-participation" type="xs:boolean"/>

 <xs:element name="allow-override-of-transmission" type="xs:boolean"/>

 <xs:element name="allow-manual-off-network-switch" type="xs:boolean"/>

 <xs:element name="allow-listen-both-overriding-and-overridden" type="xs:boolean"/>

 <xs:element name="allow-transmit-during-override" type="xs:boolean"/>

 <xs:element name="allow-off-network-group-call-change-to-emergency" type="xs:boolean"/>

 <xs:element name="allow-revoke-transmit" type="xs:boolean"/>

 <xs:element name="allow-create-group-broadcast-group" type="xs:boolean"/>

 <xs:element name="allow-create-user-broadcast-group" type="xs:boolean"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType"/>

 <xs:element name="allow-request-private-call-call-back" type="xs:boolean"/>

 <xs:element name="allow-cancel-private-call-call-back" type="xs:boolean"/>

 <xs:element name="allow-request-remote-initiated-ambient-listening" type="xs:boolean"/>

 <xs:element name="allow-request-locally-initiated-ambient-listening" type="xs:boolean"/>

 <xs:element name="allow-request-first-to-answer-call" type="xs:boolean"/>

 <xs:element name="allow-request-remote-init-private-call" type="xs:boolean"/>

 <xs:element name="allow-request-remote-init-group-call" type="xs:boolean"/>

 <xs:element name="allow-query-functional-alias-other-user" type="xs:boolean"/>

 <xs:element name="allow-takeover-functional-alias-other-user" type="xs:boolean"/>

 <xs:element name="allow-location-info-when-talking" type="xs:boolean"/>

 <xs:element name="allow-to-receive-private-call-from-any-user" type="xs:boolean"/>

 <xs:element name="allow-to-receive-non-acknowledged-users-information" type="xs:boolean"/>

 <xs:element name="RemoteGroupSelectionURIList" type="mcpttup:ListEntryType"/>

 <xs:element name="GroupServerInfo" type="mcpttup:GroupServerInfoType"/>

 <xs:element name="FunctionalAliasList" type="mcpttup:ListEntryType"/>

 <xs:element name="LocationCriteriaForActivation" type="mcpttup:GeographicalAreaChangeType"/>

 <xs:element name="LocationCriteriaForDeactivation" type="mcpttup:GeographicalAreaChangeType"/>

 <xs:element name="manual-deactivation-not-allowed-if-location-criteria-met" type="xs:boolean"/>

 <xs:element name="MaxSimultaneousEmergencyGroupCalls" type="xs:positiveInteger"/>

 <xs:element name="IncomingPrivateCallList" type="mcpttup:PrivateCallListEntryType"/>

 <xs:element name="OffNetworkGroupServerInfo" type="mcpttup:GroupServerInfoType"/>

 <xs:complexType name="GroupServerInfoType">

 <xs:sequence>

 <xs:element name="GMS-Serv-Id" type="mcpttup:ListEntryType"/>

 <xs:element name="IDMS-token-endpoint" type="mcpttup:ListEntryType"/>

 <xs:element name="KMS-URI" type="mcpttup:ListEntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

 <xs:element name="PrivateCallKMSURI" type="mcpttup:PrivateCallKMSURIEntryType"/>

 <xs:complexType name="PrivateCallKMSURIEntryType">

 <xs:sequence>

 <xs:element name="PrivateCallKMSURI" type="mcpttup:EntryType"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 <xs:anyAttribute namespace="##any" processContents="lax"/>

 </xs:complexType>

<xs:element name="RelativePresentationPriority" type="mcpttup:PriorityListEntryType"/>

 <xs:complexType name="PriorityListEntryType">

 <xs:sequence>

 <xs:element name="Priority" type=" mcpttup:PriorityType" minOccurs="0" maxOccurs="unbounded"/>

 <xs:element name="anyExt" type="mcpttup:anyExtType" minOccurs="0"/>

 <xs:any namespace="##other" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 </xs:complexType>

 <xs:simpleType name="PriorityType">

 <xs:restriction base="xs:nonNegativeInteger">

 <xs:minInclusive value="0"/>

 <xs:maxInclusive value="255"/>

 </xs:restriction>

 </xs:simpleType>

 <xs:attributeGroup name="IndexType">

 <xs:attribute name="index" type="xs:token"/>

 </xs:attributeGroup>

 <!-- empty complex type -->

 <xs:complexType name="emptyType"/>

 <xs:complexType name="anyExtType">

 <xs:sequence>

 <xs:any namespace="##any" processContents="lax" minOccurs="0" maxOccurs="unbounded"/>

 </xs:sequence>

 </xs:complexType>

</xs:schema>

##### **\* \* \* \* \* END CHANGES \* \* \* \* \***