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Universal Mobile Telecommunications System (UMTS);
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IP Multimedia Core Network Subsystem (IMS)
Multimedia Telephony Service and supplementary services;
Stage 1
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1 Scope

The present document define the IMS Multimedia Telephony service and the minimum set of capabilities required to secure multi-vendor and multi-operator inter-operability for Multimedia Telephony and related Supplementary Services.

2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) or non-specific.
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- [1] 3GPP TR 21.905: "Vocabulary for 3GPP Specifications".
- [2] Void
- [3] Void
- [4] 3GPP TS 22.228: "IP multimedia (IM) CN subsystem, stage 1"
- [5] ITU-T Recommendation I.210: "Principles of telecommunication services supported by an ISDN and the means to describe them".
- [6] 3GPP TS 22.041: "Operator Determined Barring (ODB)"
- [7] 3GPP TS 24.173: " IMS Multimedia Telephony Communication Service and Supplementary Services; Stage 3"
- [8] 3GPP TS 22.101: "Service principles".
- [9] 3GPP TS 22.182: "Customized Alerting Tones (CAT) Requirements; Stage 1".
- [10] 3GPP TS 22.183: "Customized Ringing Signal (CRS) Requirements; Stage 1".
- [11] ITU-T Recommendation F.703: "Multimedia Conversational Services".
- [12] 3GPP TS 22.090 : "Unstructured Supplementary Service Data (USSD); Stage 1".

3 Definitions, symbols and abbreviations

3.1 Definitions

Blacklist List of identities or identity ranges that, for one reason or another, are being denied a particular service.

Whitelist List of identities or identity ranges that are provided particular services. White list is also named VIP list.

3.2 Symbols

Void.