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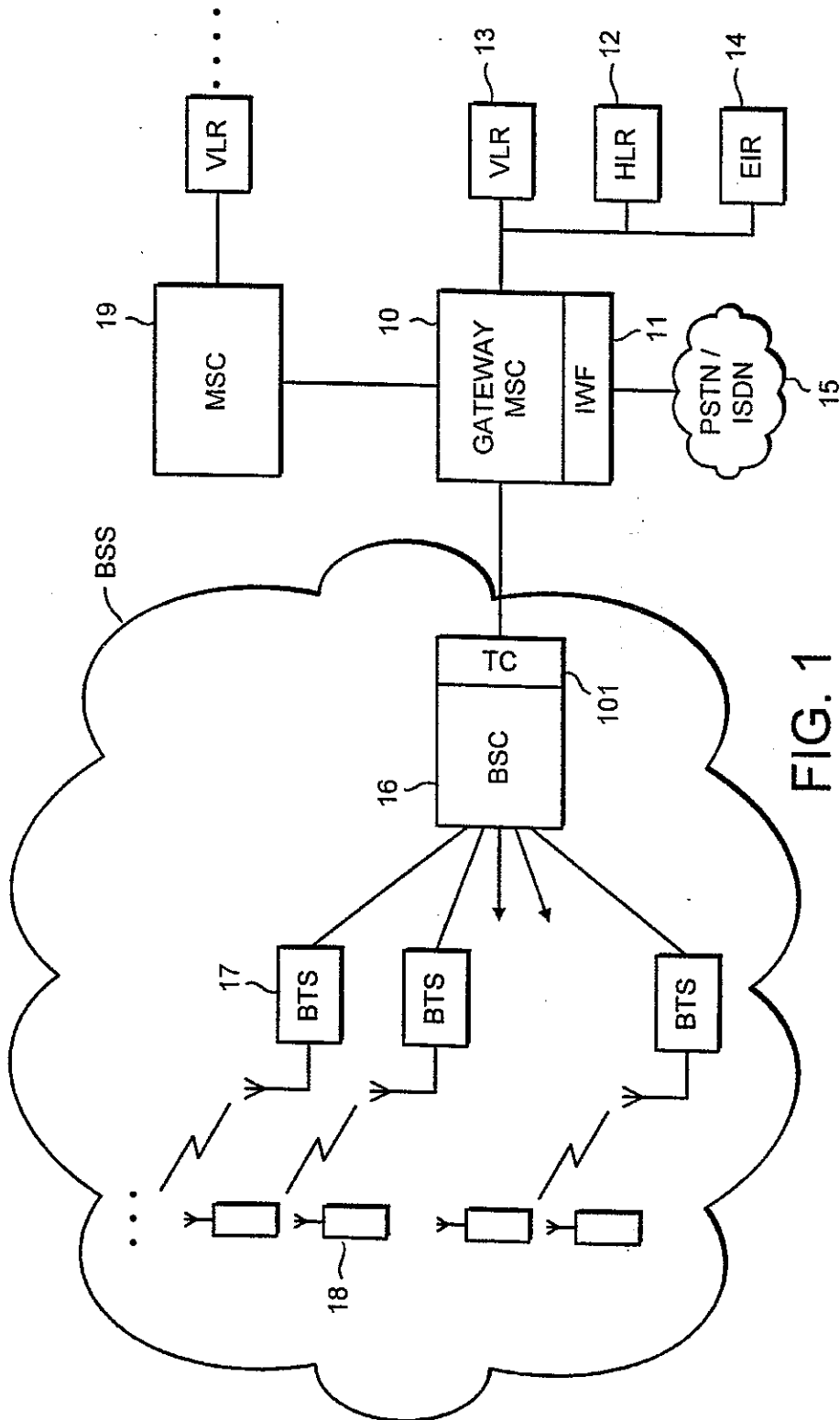


FIG. 1

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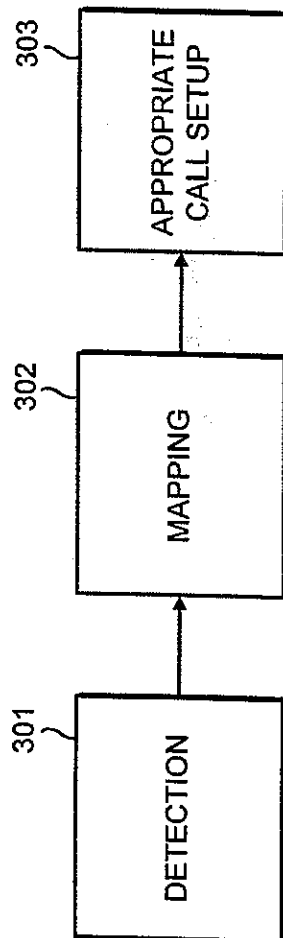


FIG. 5

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V.8	Call function category (Octet – "callf0")	UMTS
100	PSTN Multimedia Terminal (Bits 567)	Bearer Capability
		Bearer Capability Information Element
		Transfer mode (octet 3)
		0 Circuit mode (Bit 4)
1	Modulation modes category (Octet – "modn0")	Bearer Capability Information Element
	V.34 duplex availability (Bit 6)	Duplex mode (octet 4)
		1 Full duplex (Bit 4)
V.25ter		
	Modulation control commands	Bearer Capability Information Element
	Modulation reporting control (+MR)	Synchronous/Asynchronous (octet 6)
		0 Synchronous (Bit 1)
+MCR: V34	+MCR: <carrier>	
+MRR: 28800	+MRR: <rate>	Bearer Capability Information Element
		Fixed network user rate (octet 6d)
		00100 28.8 kbps (Bits 54321)
V.8bis		
	Standard information field - {SPar(1)} coding	Bearer Capability Information Element
	Standard information field – Data {NPar(2)} coding (Octet 2)	Acceptable channel codings (octet 6e)
1	Rec. V.34 duplex mode (Bit 5)	1 TCH/F14.4 acceptable (Bit 7)
	Standard information field - {SPar(1)} coding	Bearer Capability Information Element
	Standard information field – H.324 multimedia terminal {NPar(2)} coding	Acceptable channel codings (octet 6e)
1	Video (Bit 1)	1 TCH/F9.6 acceptable (Bit 5)
	Standard information field - {SPar(1)} coding	Bearer Capability Information Element
	Standard information field – H.324 multimedia terminal {NPar(2)} coding	Acceptable channel codings (octet 6e)
1	Audio (Bit 2)	1 TCH/F4.8 acceptable (Bit 4)
		Bearer Capability Information Element
		Maximum number of traffic channels (octet 6e)
		001 2 TCH (Bits 321)
		Bearer Capability Information Element
		Connection element (octet 6c)
		00 Transparent (Bits 76)
		Bearer Capability Information Element
		Other modem type (octet 6d)
		10 V.34 (Bits 76)
		High Layer Compatibility
		High Layer Compatibility Information Element
		High layer characteristics identification (octet 4)
		1100001 PSTN Multimedia Terminal (Bits 7654321)

Figure 24