(Hangup Cause Code)

Hex	Dec		AMI Cause	SIP
0x0	0	(Cause not defined)	NOT DEFINED	
0x1	1	( ) (Unallocated or unassigned number)	UNALLOCATED	404, 485, 604
0x2	2	(No route to specified transmit network)	NO ROUTE TRANSIT NET	
0x3	3	(No route to destination)	NO ROUTE DESTINATION	420
0x4	4	(Send special information tone)		
0x5	5	(Misdialled trunk prefix)	MISDIALLED TRUNK PREFIX	
0x6	6	(Channel unacceptable)	CHANNEL UNACCEPTABLE	
0x7	7	(Call awarded and being delivered in an established channel)	CALL AWARDED DELIVERED	
0x8	8	0 , (Prefix 0 dialed but not allowed)		
0x9	9	1 , (Prefix 1 dialed but not allowed)		
0xA	10	1 , (Prefix 1 not dialed but required)		
0xB	11	, , (More digits received than allowed, call is proceeding)		
0x10	16	(Normal call clearing)	NORMAL CLEARING	
0x11	17	(User busy)	USER BUSY	486, 600
0x12	18	(No user responding)	NO USER RESPONSE	408
0x13	19	, (User Alerted, No answer from user)	NO ANSWER	480, 483
0x15	21	(Call rejected)	CALL REJECTED	401, 403, 407, 603
0x16	22	(Number changed to number in diagnostic field)	NUMBER CHANGED	410
0x17	23	(Reverse charging rejected)		
0x18	24	(Call suspended)		
0x19	25	(Call resumed)		
0x1A	26	(Non-selected user clearing)		
0x1B	27	(Destination out of order)	DESTINATION OUT OF ORDER	502
0x1C	28	(Invalid number format or incomplete address)	INVALID NUMBER FORMAT	484
0x1D	29	(EKTS facility rejected by network)	FACILITY REJECTED	501
0x1E	30	" " (Response to STATUS ENQUIRY)	RESPONSE TO STATUS ENQUIRY	
0x1F	31	, (Normal, unspecified)	NORMAL UNSPECIFIED	
0x21	33	(Circuit out of order)		
0x22	34	/ (No circuit/channel available)	NORMAL CIRCUIT CONGESTION	
0x23	35	(Destination unattainable)		
0x24	36	(Out of order)		
0x25	37	(Degraded service)		
0x26	38	(Network out of order)	NETWORK OUT OF ORDER	500
0x27	39	(Transit delay range cannot be achieved)		
0x28	40	(Throughput range cannot be achieved)		
0x29	41	(Temporary failure)	NORMAL TEMPORARY FAILURE	409
0x2A	42	(Switching equipment congestion)	SWITCH CONGESTION	5xx
0x2B	43	(Access information discarded)	ACCESS INFO DISCARDED	
0x2C	44	/ (Requested circuit channel not available)	REQUESTED CHAN UNAVAIL	
0x2D	45	(Preempted)	PRE EMPTED	

0x2E	46	(Precedence call blocked)		
0x2F	47	(Resource unavailable, unspecified)		
0x31	49	(Quality of service unavailable)		
0x32	50	(Requested facility not subscribed)	FACILITY NOT SUBSCRIBED	
0x33	51	(Reverse charging not allowed)		
0x34	52	(Outgoing calls barred)	OUTGOING CALL BARRED	
0x35	53	(Outgoing calls barred within CUG)		
0x36	54	(Incoming calls barred)	INCOMING CALL BARRED	
0x37	55	(Incoming calls barred within CUG)		
0x38	56	(Call waiting not subscribed)		
0x39	57	(Bearer capability not authorized)	BEARERCAPABILITY NOTAUTH	
0x3A	58	(Bearer capability not presently available)	BEARERCAPABILITY NOTAVAIL	488, 606
0x3F	63	(Service or option not available, unspecified)		
0x41	65	(Bearer service not implemented)	BEARERCAPABILITY NOTIMPL	
0x42	66	(Channel type not implemented)	CHAN NOT IMPLEMENTED	
0x43	67	(Transit network selection not implemented)		
0x44	68	(Message not implemented)		
0x45	69	(Requested facility not implemented)	FACILITY NOT IMPLEMENTED	
0x46	70	(Only restricted digital information bearer capability is available)		
0x4F	79	, (Service or option not implemented, unspecified)		
0x51	81	(Invalid call reference value)	INVALID CALL REFERENCE	
0x52	82	(Identified channel does not exist)		
0x53	83	, (A suspended call exists, but this call identity does not)		
0x54	84	(Call identity in use)		
0x55	85	(No call suspended)		
0x56	86	, , (Call having the requested call identity has been cleared)		
0x57	87	(Called user not member of CUG)		
0x58	88	(Incompatible destination)	INCOMPATIBLE DESTINATION	
0x59	89	(Non-existent abbreviated address entry)		
0x5A	90	(Destination address missing, and direct call not subscribed)		
0x5B	91	( ) (Invalid transit network selection (national use))		
0x5C	92	93 — (Invalid facility parameter 93 Mandatory information element is missing)		
0x5D	93	(Message type non-existent or not implemented)		
0x5F	95	(Invalid message, unspecified)	INVALID MSG UNSPECIFIED	
0x60	96	(Mandatory information element is missing)	MANDATORY IE MISSING	
0x61	97	(Message type non-existent or not implemented)	MESSAGE TYPE NONEXIST	
0x62	98	(Message not compatible with call state or message type non-existent or not implemented)	WRONG MESSAGE	
0x63	99	(Information element nonexistent or not implemented)	IE NONEXIST	
0x64	100	(Invalid information element contents)	INVALID IE CONTENTS	
0x65	101	(Message not compatible with call state)	WRONG CALL STATE	
0x66	102	(Recover on timer expiry)	RECOVERY ON TIMER EXPIRE	504

0x67	103	— (Parameter non-existent or not implemented – passed on)	MANDATORY IE LENGTH ERROR	
0x6F	111	(Protocol error, unspecified)	PROTOCOL ERROR	
0x7F	127	(Internetworking, unspecified)	INTERWORKING	4xx, 505, 6xx
<0x 80	<1 28	. . (Proprietary diagnostic code. Typically used to pass proprietary control or maintenance messages between multiplexers)		