

1	BILLING IN VIDEO DISTRIBUTION SYSTEM	28	.Of specific program (e.g., based on program rating)
2	.Data stored locally (e.g., at set-top box)	29	.Time dependent (e.g., time spent viewing program, time of day, etc.)
3	..On nonelectronic medium (e.g., paper tape or meter)	30	.Access via PIN or password
4	.Data stored at intermediate point (i.e., at location between headend or server and receiver)	31	.With encryption or scrambling of video signal
5	.Payment method or scheme	32	PROGRAM, MESSAGE, OR COMMERCIAL INSERTION OR SUBSTITUTION
6	..Card reader (e.g., reader for credit, debit, or smart card)	33	.Emergency warning
7	..Coin operated	34	.Specific to individual user or household
8	.Having variable cost or free preview period	35	.Based on demographics or geographical area
9	USE SURVEYING OR MONITORING (E.G., PROGRAM OR CHANNEL WATCHED)	36	.Insertion of local commercial or local program at headend or network affiliate
10	.Monitoring physical reaction or presence of viewer	37	OPERATOR INTERFACE
11	..With entry of user identification	38	.To facilitate tuning or selection of video signal
12	..By passive determination and measurement (e.g., by detecting motion or ambient temperature, or by use of video camera)	39	..Electronic program guide
13	.Manual entry (e.g., using keypad or by written response)	40	...For displaying additional information
14	.By passively monitoring receiver operation	41	....Video still or clip
15	..By detecting local oscillator or IF signal	42	....Commercial or advertisement
16	..By polling	43	....With separate window, panel, or screen
17	..By monitoring sync or blanking pulse	44	...Content arrangement
18	..By use of audio signal	45	....Based on genre, theme, or category
19	..By use of pattern recognition or signature	46	....Based on personal preference, profile, or viewing history (e.g., to produce redacted listing)
20	..By data encoded in video signal (e.g., VBI data)	47	...User customization of display content
21	..Combined with detecting VCR operation	48	...Combined from plural information providers (e.g., combined terrestrial and satellite sources)
22	COMMERCIAL OR PROGRAM AIRING VERIFICATION SYSTEM	49	...Combined at local receiver
23	SYSTEM FOR AWARDING COUPON, TOKEN, OR CREDIT	50	...Information updating
24	INTERACTIVE OPINION POLLING	51	...Having link to external information resource (e.g., online resource)
25	ACCESS CONTROL OR BLOCKING	52	...Navigational feature
26	.By mechanical lock	53	...Searching (e.g., by title or actor's name)
27	.Of specific channel	54	...Transmission scheme
		55	...Provided on recordable medium
		56	..Channel guide (i.e., channel-specific as opposed to program-specific guide)

57	..Tune-by-label (i.e., channel selection by alphanumeric character entry)	93	...Control process
		94	....Buffering and switching
		95	....Channel or bandwidth allocation
58	..Program reserve or reminder system		.....In accordance with server or network congestion
59	..Selecting from multiple inputs or sources	96	....Scheduling (e.g., grouping users together)
60	.Interactive product selection	97	..Transmission network
61	.Interactive program selection	98	...Using telephone network
62	CELLULAR VIDEO DISTRIBUTION SYSTEM	99	..Receiver (e.g., set-top box)
63	SATELLITE VIDEO DISTRIBUTION SYSTEM	100	..Near video-on-demand system (i.e., providing plural, time-staggered versions of same program)
64	.Two-way		..VCR-like function
65	..Return path		..Server or headend
66	...Terrestrial return path	102	.Pay-per-view
67	.Transmitter	103	VIDEO DISTRIBUTION SYSTEM WITH UPSTREAM COMMUNICATION
68	.Receiver	104	.Telephony via television distribution network
69	..Polarization of signal	105	.Remote testing of cable system
70	..For digital signal		.Alarm system using television network
71	..For providing signals to plural subsequent receivers	106	.Having link to external network (e.g., interconnected computer network)
72	..Antenna initialization, calibration, or aiming	107	..Connection to external network at receiver (e.g., set-top box)
73	TERRESTRIAL MICROWAVE VIDEO DISTRIBUTION SYSTEM	108	..Cable modem
74	LOCAL VIDEO DISTRIBUTION SYSTEM	109	..Link transmission (e.g., URL sent to user)
75	.Vehicle		...Conveyed in video image
76	..Airplane	110	.Server or headend
77	...Seat-back terminal		..Data storage or retrieval
78	..Multiunit or multiroom structure (e.g., home, hospital, hotel, office building, school, etc.)	111	..Control process
		112	..Communications interface
79	..Using existing power network		.Transmission network
80	..Coordinating diverse devices	113	..Having significant intermediate network unit (e.g., hub, substation, etc.)
81	..Using wireless link	114	...With two-way connection from unit to receiver (e.g., for the purpose of channel selection)
82	..Local server or headend	115	..Return path
83	..Having additional amenity (e.g., access to outside network, room service, etc.)	116	...Return path via telephone network
		117	...Wireless return path
84	...Combined with call bell system for hospital use	118	...Noise in return path
		119	....Ingress noise
85	..Receiver		
86	USER-REQUESTED VIDEO PROGRAM SYSTEM	120	
87	.Video-on-demand		
88	..VCR-like function		
89	...By use of memory at receiver	121	
90	...With particular transmission scheme (e.g., transmitting I-frames only)	122	
		123	
91	..Server or headend	124	
92	...Mass storage	125	

- 126 ..Detail of use of two-way spectrum
- 127 ..Network component (e.g., filter, tap, splitter, amplifier, repeater, etc.)
- 128 ...Diplex filter
- 129 ..Hybrid fiber-coax network
- 130 ..Power signal over network
- 131 ..Receiver (e.g., set-top box)
- 132 ..Programmable or upgradeable
- 133 ..With diverse device (e.g., personal computer, game player, VCR, etc.)
- 134 ..Having particular storage feature
- 135 **VIDEO DISTRIBUTION SYSTEM WITH LOCAL INTERACTION**
- 136 ..Interactive data transmitted in video signal band (e.g., VBI or HBI data)
- 137 ..Teletext
- 138 ..Headend
- 139 ..Receiver (e.g., set-top box)
- 140 ..Programmable or upgradeable
- 141 ..With diverse device (e.g., personal computer, game player, VCR, etc.)
- 142 ..Having particular storage feature
- 143 **VIDEO DISTRIBUTION SYSTEM COMPONENTS**
- 144 ..Headend
- 145 ..Data storage or retrieval
- 146 ..Control process
- 147 ..Communications interface
- 148 ..Transmission network
- 149 ..Network component (e.g., filter, tap, splitter, amplifier, repeater, etc.)
- 150 ..Power signal over network
- 151 ..Receiver (e.g., set-top box)
- 152 ..Programmable or upgradeable
- 153 ..With diverse device (e.g., personal computer, game player, VCR, etc.)

