		28	.Of specific program (e.g., based
1	BILLING IN VIDEO DISTRIBUTION SYSTEM		on program rating)
2	.Data stored locally (e.g., at	29	.Time dependent (e.g., time spent
	set-top box)		viewing program, time of day,
3	On nonelectronic medium (e.g.,	2.0	etc.)
	paper tape or meter)	30	.Access via PIN or password
4	.Data stored at intermediate point (i.e., at location	31	.With encryption or scrambling of video signal
	between headend or server and	32	PROGRAM, MESSAGE, OR COMMERCIAL
	receiver)		INSERTION OR SUBSTITUTION
5	.Payment method or scheme	33	.Emergency warning
6	Card reader (e.g., reader for	34	.Specific to individual user or
	credit, debit, or smart card)	2.5	household
7	Coin operated	35	.Based on demographics or
8	.Having variable cost or free	2.6	geographical area
	preview period	36	.Insertion of local commercial or
9	USE SURVEYING OR MONITORING		local program at headend or network affiliate
	(E.G., PROGRAM OR CHANNEL	37	OPERATOR INTERFACE
	WATCHED)	38	.To facilitate tuning or
10	.Monitoring physical reaction or	50	selection of video signal
1.1	presence of viewer	39	Electronic program guide
11	With entry of user	40	For displaying additional
10	identification	40	information
12	By passive determination and	41	Video still or clip
	measurement (e.g., by	42	Commercial or advertisement
	detecting motion or ambient	43	With separate window, panel,
	temperature, or by use of video camera)	43	or screen
13	.Manual entry (e.g., using keypad	44	Content arrangement
13	or by written response)	45	Based on genre, theme, or
14	.By passively monitoring receiver	13	category
	operation	46	Based on personal preference,
15	By detecting local oscillator	-	profile, or viewing history
	or IF signal		(e.g., to produce redacted
16	By polling		listing)
17	By monitoring sync or blanking	47	User customization of display
	pulse		content
18	By use of audio signal	48	Combined from plural
19	By use of pattern recognition		information providers (e.g.,
	or signature		combined terrestrial and
20	By data encoded in video signal		satellite sources)
	(e.g., VBI data)	49	Combined at local receiver
21	Combined with detecting VCR	50	Information updating
	operation	51	Having link to external
22	COMMERCIAL OR PROGRAM AIRING		<pre>information resource (e.g., online resource)</pre>
0.2	VERIFICATION SYSTEM	52	Navigational feature
23	SYSTEM FOR AWARDING COUPON,	53	Searching (e.g., by title or
2.4	TOKEN, OR CREDIT	55	actor's name)
24	INTERACTIVE OPINION POLLING	54	Transmission scheme
25	ACCESS CONTROL OR BLOCKING	55	Provided on recordable medium
26	.By mechanical lock	56	Channel guide (i.e., channel-
27	.Of specific channel	50	specific as opposed to program-specific guide)

57	Tune-by-label (i.e., channel	93	Control process
	selection by alphanumeric	94	Buffering and switching
	character entry)	95	Channel or bandwidth
58	Program reserve or reminder		allocation
F 0	system	96	In accordance with server or
59	Selecting from multiple inputs	0.5	network congestion
60	or sources	97	Scheduling (e.g., grouping
61	.Interactive product selection	0.0	users together)
62	.Interactive program selection CELLULAR VIDEO DISTRIBUTION	98	Transmission network
02	SYSTEM	99 100	Using telephone network
63	SATELLITE VIDEO DISTRIBUTION	101	Receiver (e.g., set-top box) .Near video-on-demand system
03	SYSTEM	101	(i.e., providing plural, time-
64	.Two-way		staggered versions of same
65	Return path		program)
66	Terrestrial return path	102	VCR-like function
67	.Transmitter	103	Server or headend
68	.Receiver	104	.Pay-per-view
69	Polarization of signal	105	VIDEO DISTRIBUTION SYSTEM WITH
70	For digital signal		UPSTREAM COMMUNICATION
71	For providing signals to plural	106	.Telephony via television
	subsequent receivers		distribution network
72	Antenna initialization,	107	.Remote testing of cable system
	calibration, or aiming	108	.Alarm system using television
73	TERRESTRIAL MICROWAVE VIDEO		network
	DISTRIBUTION SYSTEM	109	.Having link to external network
74	LOCAL VIDEO DISTRIBUTION SYSTEM		(e.g., interconnected computer
75	.Vehicle		network)
76	Airplane	110	Connection to external network
77	Seat-back terminal		at receiver (e.g., set-top
78	.Multiunit or multiroom structure	444	box)
	(e.g., home, hospital, hotel,	111	Cable modem
	office building, school, etc.)	112	Link transmission (e.g., URL
79	Using existing power network	112	sent to user)
80	Coordinating diverse devices	113	Conveyed in video image
81	Using wireless link	114	.Server or headend
82	Local server or headend	115 116	Data storage or retrieval
83	Having additional amenity	117	Control processCommunications interface
	(e.g., access to outside		
0.4	network, room service, etc.)	118 119	.Transmission network
84	Combined with call bell system	119	Having significant intermediate
85	for hospital use		<pre>network unit (e.g., hub, substation, etc.)</pre>
85 86	Receiver	120	With two-way connection from
00	USER-REQUESTED VIDEO PROGRAM SYSTEM	120	unit to receiver (e.g., for
87	.Video-on-demand		the purpose of channel
88	VCR-like function		selection)
89	By use of memory at receiver	121	Return path
90	With particular transmission	122	Return path via telephone
J 0	scheme (e.g., transmitting I-		network
	frames only)	123	Wireless return path
91	Server or headend	124	Noise in return path
92	Mass storage	125	Ingress noise
			-

126	Detail of use of two-way			
100	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.)			