

CODE	TITLE	IPC	SCOPE NOTES	SEARCH TERMS	PREVIOUS CODE
T01-D01A	Encryption algorithm	(G06F-005)	For encoding a plain text message using number of division using ki dimensional vector on a finite field.	polynomial, primary number	
T01-J05A2A	Business Models	(G06F-017/60)	Includes business to public administration relationship models, problem solving/identifying solutions, requirements, and end-to-end thread, see T01-N01A2 for Internet Business models and T01-J05A2 prior to 2002.		
T01-J05A2B	Workflow Management	(G06F-017/60)	Includes execution and automation of a business process, see T01-J05A2 prior to 2002.		
T01-J05A2C	Data Analysis	(G06F-017/60)	Includes assessing the financial health of a company, processing of market data to predict the future demand of a product/service, surveying and polling in order to obtain data, cost model and TCO, see T01-J05A2 prior to 2002.		
T01-J05A2D	Inventory Monitoring/Management	(G06F-017/60)	Includes cash register/terminal maintaining or updating a record of goods, see T01-J05A2 prior to 2002.		
T01-J05A2E	Insurance and Risk Analysis	(G06F-017/60)	Includes processing and assessing insurance claims, evaluation of risk factors in a loan determination, see T01-J05A2 prior to 2002.		

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T01-J05A2F	Investment portfolio selection, planning analysis and trading	(G06F-017/60)	This code covers evaluation of securities or other types of investments, and trading in commodities and securities, see T01-J05A prior to 2002.		
T01-J07D	Vehicle/Aircraft/Missile process control systems	(G06F-017, 163 00, 171:00)	Includes microprocessor systems for aircraft, vehicles, and missiles. See X22 and W06 for aircraft and ship based systems. Navigation in general is covered by S02-B and W06-A codes.	Aircraft, flight	previous code (T01-J06B)
T01-J07D1	Vehicle microprocessor system		Includes aerospace, shipping. See also T01-J06B and T06-B01 for vehicle guidance. See also X22 codes and T01-J07C1 prior 2002.	Heating system control	previous code (T01-J07C)
T01-J07D1A	Transmission		See also X22-G01 for vehicle transmission systems and T01-J07C2 prior 2002.		previous code (T01-J07C1)
T01-J07D1B	Multiplex control system		Vehicle multiplex systems per se are covered by X22-K, and signal transfer aspects in W05-D02 and W05-D07D. See also T01-J07C2 prior 2002.		previous code (T01-J07C2)
T01-J07D3	For guidance	(G06F-017, 163 00, 171:00)	See X22-E06 for land vehicle on-board systems and W06-B01B1 and W06-C01B1 for aircraft and ship based systems. Navigation in general is covered by S02-B and W06-A codes. Also see T01-J06B1 prior 2002.	Aircraft, flight, navigation, map, guide, course, track following, collision avoidance	previous code (T01-J06B)
T01-J07D3A	Geographical Information Systems	(G06F-017, 165 00)	For map generation see T01-J10C2A	GPS	previous code (T01-J06B1)

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T01-J10B2A	For Recognition	(G06T-07/00-60)	Includes character and image recognition, OCR, and object recognition.		
T01-J30A	Educational aids		Includes use of multimedia systems for education and training purposes, CAI, tuition support systems, and student. Educational equipment is also assigned W04-W codes, also see T01-P01 prior to 2002.		
T01-J30B	For computer games		See W04-X02C for video games, and T01-J10C for image generation aspects, see T01-P02A prior to 2002.		
T01-J30B1	For Toys and novelities	(G06F-015/44)	See T01-P02 prior to 2002.		
T01-J40A	Games		Search T01-J40 together with T01-P02A to prior to 2002.		previous code (T01-J10C4, T01-J10C9, T01-J40)
T01-J40B	Training/Sports Aids Equipment		See also W04-X01 codes for electrical aspects of sports equipment in general , search T01-J40 together with T01-P02B to prior to 2002.		previous codes (T01-P02b, T01-J40)
T01-L02E	Prevention of theft		Includes devices which prevent the theft of computer equipment.		
T01-N	Internet and information transfer				previous code (T01-H07C)
T01-N01	Applications		Documents describing specific applications of network communication and Internet systems.		
T01-N01A	Financial/Business	(G06F-017/60)	See T01-J05A and T01-H07C5E prior to 2002 .		

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T01-N01A1	EFT/Banking	(G06F-017/60)	Includes Internet Banking, See T01-J05A1 and T01-H07C5E prior 2002.	Internet Bank, Electronic funds transfer	
T01-N01A2	Internet Business models	(G06F-017/60)	Includes Business Models for the Internet, See T01-J05A and T01-H07C5E prior 2002, and T01-J05A2 for non-Internet related Business models.	e-commerce	
T01-N01A2A	e-shop, e-auction, e-mail, and e-services	(G06F-017/60)	Includes On-line ordering, transactions of goods and services, and virtual market place, See T01-J05A together with T01-H07C5E prior to 2002.	on-line shopping, auction	
T01-N01A2B	e-procurement	(G06F-017/60)	Includes seeking suppliers, electronic tendering, See T01-J05A2 together with T01-H07C5E prior to 2002.		
T01-N01A2C	Advertising and Marketing	(G06F-017/60)	Includes web marketing, common marketing, consumer buying habits feedback, and banner advertising, See T01-J05A2 together with T01-H07C5E prior to 2002.		
T01-N01A2D	Virtual communities		Includes discussions forums, and message postings, e.g. Amazon.com. See T01-J05A together with T01-H07C5E prior to 2002.		
T01-N01A2E	Value chain service provider and Integrator	(G06F-017/60)	Includes logistics, production management, and web based package shipping support, See T01-J05A2 together with T01-H07C5E prior to 2002.		

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T01-N01A2F	Information Brokerage	(G06F-017/60)	Includes financial advice, consultancy, stock market monitoring, and trading, See T01-J05A2 together with and T01-H07C5E prior to 2002.	on-line broker	
T01-N01B	Entertainment		See T01-H07C together with T01-H07C5E prior 2002.		
T01-N01B1	Gaming		Includes Network and On-line gaming, See T01-H07C3B, T01-H07C3D and T01-H07C5E prior 2002.	Internet Gaming	
T01-N01B2	Chat rooms		See T01-H07C3D together with T01-H07C5E prior 2002.	on-line chat	
T01-N01B9	Other Internet Entertainment				
T01-N01C	e-mail		Includes electronic mail for use by computer systems connected to a network. Facsimile services are covered by W02-J codes, telex systems by W02 codes and message switched networks by W01-A codes. See also W01-A06E1, W01-A06G2, and W01-A06X	Computerised voice mail	
T01-N01D	Data Transfer	(G06F-013)	Includes downloading file from remote site (FTP). See T01-H07C3 and T01-H07C5E prior to 2002.		
T01-N01D1	Multimedia		Combination of text, data, image, sound, or computer programs. Audio/video aspects of multimedia systems are also assigned W04-K10, see T01-H07C3D prior to 2002.		previous codes (T01-J09, T01-H07C3D)

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T01-N01D1A	Audio, sound transfer		See T01-H07C3A prior to 2002.	Internet radio	previous code (T01-H07C3A)
T01-N01D1B	Video transfer		Includes computerised video conferencing, See T01-H07C3B and T01-H07C5E prior to 2002.	JPEG, MPEG	previous code (T01-H07C3B)
T01-N01D2	Document transfer		For intranet and internet documentation and web page transfer, see T01H07C3C prior to 2002.	WWW, URL	previous code (T01-H07C3C)
T01-N01D3	From remote site or server		See T01H07C3E prior to 2002.	Applet, Java	previous code (T01-H07C3E)
T01-N02	Communications and Control	(G06F-013)	See T01H07C3A prior to 2002. See T01-J08C for communication controllers and W01-A06 for data transmission systems in general		previous code (T01-H07C5A)
T01-N02A	Communication		Includes computer communications within a network.		
T01-N02A1	Communication Protocol		See T01-H07P prior to 2002 T01-H07C prior to 1997, T01-J12C for computer security and T01-D01 for encryption. Bus transfer protocols are found in T01-H07B		previous code (T01-H07P, T01-H07C)
T01-N02A2	Network Communication		For communications between computers in a network, see T01-H07C5A and T01-H07P prior to 2002.		previous code (T01-H07C5A, T01H07P)

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T01-N02A2A	LAN		Includes computer communication over a private network i.e. interconnected distributed communities of computer based data terminals within a single building or a localised group of buildings. See T01-H07C5C prior to 2002, and also see W01.	Intranet, local area network	previous code (T01-H07C5C)
T01-N02A2B	WAN		Includes computer communication over a public network i.e. networks which link computers, data terminals or Local Area Networks which are physically located in different locations or establishments, also see T01-H07C5E prior to 2002 and see W01.	Internet, wide area network, Gateway, PSTN, TCP/IP	previous code (T01-H07C5E)
T01-N02A2C	Client/Server system		Includes computer communication using a client/server relationship, see T01-H07C5S prior to 2002.		previous code (T01-H07C5S)
T01-N02A2X	Other Network communication system		Includes other types of computer communications not already covered in T01-N02A2.		
T01-N02A3	Hardware		Includes physical hardware such as computers and servers used for accessing a network, see T01-H07C5S prior to 2002.		
T01-N02A3A	Dedicated systems for accessing the Internet, e.g. set top box		Includes systems designed specifically for accessing the Internet, also see W04.		

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T01-N02A3B	Computer based routing		Includes routers, routing and management of network traffic, also see W01 and see T01-H07C5A prior to 2002.		previous code (T01-H07C5A)
T01-N02A3C	Servers		See T01- H07C5S prior to 2002.		previous code (T01-H07C5S)
T01-N02B	Control		Includes control of computer software.		
T01-N02B1	Access and Control		Includes control of access to file and folders.	permissions, access control list	
T01-N02B1A	File management and access		See T01-F05G5 if done by an operating system.		
T01-N02B1B	User Privileges/Password systems		Includes access file/folders and restricted areas using a password, see T01-J12C prior 2002.	Security, login, Permissions, access control list	
T01-N02B2	Monitoring		Includes monitoring computer/network communications and hardware, see T01-H07C5A prior to 2002.		previous code (T01-H07C5A)
T01-N02B2A	User monitoring		Includes monitoring a user(s) activity on a computer/network.		
T01-N02B2B	System and Fault monitoring		Includes monitoring systems which are used to monitor computer hardware operation, log events and report failures, see T01-H07C5A prior to 2002.	event monitor, system log, event viewer	previous code (T01-H07C5A)
T01-N03	Internet Software		Search together with T01-S03		
T01-N03A	User Applications				

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T01-N03A1	Browser		Includes browsers used to browse the Internet, search together with T01-S03 for software browsers, previously coded in T01-J12B prior to 2002.	Internet explorer, Netscape	
T01-N03A1A	Content management/Parental control		Includes controlling the content viewed using a browser.	net nanny	
T01-N03A1B	Media player		Includes software which allows multimedia content/information to be viewed/played.	Real player	
T01-N03A1C	ICQ/Chat windows		Includes pop-up chat windows.		
T01-N03A2	Search Engines & Searching		Search together with T01-J05B3 and T01-H07C5E prior to 2002		
T01-N03B	Constructional Software		Includes software used to design web sites/page.		
T01-N03B1	Internet executable programs		Includes executable programs, e.g. applets, flash needed to view content.		
T01-N03B2	Mark up languages		Includes page description language used in creating, editing, and navigating electronic documents, see T01-J11C1 prior to 2002.	hypertext, HTML, XML	
T01-N03B2A	Editors		Includes editors used to edit mark up language e.g. Microsoft FrontPage.		
T03-B01D1A	For audio/video storage	(G11B-007/24) (W04-C01)			
T03-B01D3A	For audio/video storage	(G11B-007/24) (W04-C01)			
T03-B01D5A	For audio/video storage	(G11B-007/24) (W04-C01)			

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T03-B01E3S	Multistep manufacturing process	(G11B-007/26)	This code is used for inventions covering a number of manufacturing steps without apparent emphasis on any one.		
T03-D01A1K	For audio/video recording	(G11B-011,-013)			
T03-H01A6K	For audio/video recording	(G11B-023) (W04-E02A1)			
T03-H01B4	For audio/video recording	(G11B-023) (W04-B04B1 and W04-E02B1)			
T03-H02A3	Integrated circuit storing carrier information	(G06K, G11B-023/40)	This code is intended for ICs incorporated in record carriers to act as e.g. 'electronic labels', with the possibility of reading contents information, or similar, either by recording equipment itself, or by an accessory system.		
T03-H02A8	For audio/video recording	(G11B-023/40) (W04-E03A)			
T03-L01K	Carrier type	(G11B-033)			
T03-L01K1	Magnetic	(G11B-033)			
T03-L01K3	Optical	(G11B-033)			
T03-L01K5	Magneto-optical	(G11B-033)			
T03-L01K8	For audio/video recording	(G11B-033) (W04-L01)			
T04-F02B3A	Force feedback for joystick	(G06K-011/18-20)	Vibrotactile, haptic feedback, see W04-W07E5	Pen, matrix	
T04-F02B7	Three dimensional input	(G06K)	Power glove, 3-D input with strain gauges, virtual reality.	Glove	
T04-G02A1	Print head for ink jet drop-on-demand printer	(B41J-002/04-065,G06K-015)		Thermal ink-jet, bubble, piezoelectric, ultrasound	

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T04-G02B1	Print head for selective drop deflection printer	(B41J-002/02-035,G06K-015)		Charge, electrode, stream, gutter, continuous	
T04-G02D	Ink jet head cleaning	(B41J-002/01-215)			
T04-G02F	Refilling of ink cartridge	(B41J-002/01-215,G06K-015)			
T04-H03C5	Field emission display	(G09G)			
T04-H03C5A	Field emission display driver circuitry	(G09G)			
T04-H03C6	Digital micromirror display	(G09G)			
T04-H03C6A	Digital micromirror display driver circuitry	(G09G)			
T07-A01D	Vehicle classification system	G08G-001/015	Includes classification of vehicle type, e.g car, lorry, motorbike, and e.g. monitoring of vehicle height. Includes optical systems in which light beam is interrupted when high vehicle such as truck passes by.	Classify, vehicle type, height sensing	
T07-A03E	Toll and charging arrangements		Transponder aspects for transmission of data between toll booth and vehicle are coded in T07-A03A also. See T05-D02 also and T05-C03 for charge indicating aspects. See X22-X07 also for on-board vehicle aspects.	Transponder, card, debit, toll	

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T07-A05B	Displaying information to controller	G08G-001/127	Includes informing central station of vehicle position. T07-A05A can also be applied if position of scheduled vehicle is being relayed to central controller.	Central station, route	
T07-B05G	Movable display		Includes portable or temporary displays, e.g. mounted on movable trailer, and used at roadworks along motorway to inform drivers of temporary speed limit or lane closures. Portable displays used for traffic intersection signalling such as temporary traffic lights are coded in T07-B05A1 only.		
T07-B07	Traffic signals and roadsigns with ancillary signalling	G08G-001/09	Includes roadside transmitters, e.g. incorporated in roadsign to transmit radio position signal or speed limit signal to vehicle. See also T07-D03 if vehicle speed is automatically controlled.	Radio transmitter, beacon, speed limit notification	

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T07-D01	Vehicle guidance systems	G05D-001/02,03	This code covers arrangements controlling vehicle travel direction in road traffic or off-road traffic system, normally where there is some traffic contention aspect, e.g. to prevent collisions. (See T06-B01A, X22-C05B and W02-C02 codes for inductive loop and radiating cable guidance systems also. For materials handling vehicles, see X25-F05A codes). Systems providing navigational information only, without automatic guidance control, are covered by T07-A05C and also included in X22-E06 codes for on-board aspects, in S02-B08 and in W06-A08. Information processing aspects of vehicle guidance irrespectively are covered by T01-J06B.	Position, road, track, cable, near field, automatic steering	
T07-D03	Vehicle automatic control systems		Includes automatic regulation of vehicle speed in response to signal transmitted from roadside transmitter. See also T07-B07 if transmitter is incorporated into road sign. X22-A03B and X22-C02D codes may also need to be applied for automatic vehicle speed and braking control.	Speed limit enforcement, speed control, automatic braking	

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T07-H	Intelligent highway systems	G08G-001	Includes general details of intelligent roadways. Other T07 codes can be applied as appropriate, e.g. T07-D03 for vehicle guidance and T07-A05C for informing driver of current position.	Intelligent highway	