Division G – INFORMATION AND COMMUNICATIONS

Overview of the Division

This Division comprises establishments engaged in information transmission, those engaged in services such as processing and providing information, those engaged in Internet based services, and those engaged in processing information for the purpose of its transmission.

Establishments engaged in "information transmission" refer to those engaged in transmitting video pictures, sound information, character information and the like, whether electromagnetic or non-electromagnetic, and those engaged in the installation and operation of the means of transmission.

Establishments engaged in "services such as processing and providing information" refer to those engaged in producing computer programs, those engaged in processing of information, under consignment, using computers and the like, and those engaged in collecting, processing and storing information and, providing such information to customers on demand.

Establishments engaged in "Internet based services" refer to those engaged via the Internet in communications and information services other than those described above.

Establishments engaged in "processing information" refer to those engaged in processing information such as video pictures, sound information and character information for the purpose of transmitting information in a great volume to many and unspecified recipients (the general public) through media such as newspapers, magazines, radios, television, motion pictures, etc.

Relationship between "Information and communications" and other industries

- (1) Relationship with "Manufacturing"
 - (a) Establishments primarily engaged in issuing newspapers or publishing books, etc. are classified in "Information and communications," while those primarily engaged in printing newspapers or books, or the related supplementary operations, are classified in the Division E MANUFACTURING [15].
 - (b) Establishments engaged in producing negatives of information records (excluding printed matter such as newspapers and books) are classified in "Information and communications," while those engaged solely in reproducing a large quantity of information records without producing the negatives by themselves are classified in the Division E MANUFACTURING [3296].
- (2) Relationship with "Transport"

Establishments engaged in transporting information records, newspapers, books, etc. are classified in the Division H - TRANSPORT AND POSTAL ACTIVITIES, while those

primarily engaged in delivering letters or the like (i.e. correspondence) are classified in "Information and communications."

- (3) Relationship with "Wholesale and retail trade"

 Establishments engaged in purchasing and selling information records, newspapers, books, etc. are classified in the Division I WHOLESALE AND RETAIL TRADE.
- (4) Relationship with "Services"
 - (a) Establishments engaged in renting information records, books, etc. are classified in the Division K REAL ESTATE AND GOODS RENTAL AND LEASING [709].
 - (b) Establishments such as advertising agencies primarily engaged in advertising services at the request of clients are classified in the Division L – SCIENTEIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [73].
 - (c) Establishments engaged in professional services where individuals create literary works such as poems or novels, and produce literary criticisms or comments are classified in the Division L – SCIENTEIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [727].
 - (d) Establishments engaged in professional services related to industrial or commercial designs such as industrial design, craft design, interior design, etc. are classified in the Division L SCIENTEIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [726].

Major group 37 – COMMUNICATIONS

Overview of the Major group

This Major group comprises establishments primarily engaged in the installation and operation of the means of information transmission by wired, wireless and other electromagnetic systems.

Establishments engaged in the construction works of telecommunication facilities are classified in the Division D – CONSTRUCTION [08].

Group Class Number Number

370 ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (37 COMMUNICATIONS)

3700 Head offices primarily engaged in managerial operations

This refers to the establishments engaged in the operations except the work-site operations, as the head offices primarily engaged in controlling establishments of communications, for managing and controlling operations across the whole organization to promote the management of its own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, affairs, intellectual public legal property management, planning, information/advertising, business support/particular investigation/research and development, production/project management, management of branch offices and branches, real estate management, information system management, management of equipments and materials, contract, buying/raw materials purchase, service/material procurement.

3709 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the communications.

371 FIXED TELECOMMUNICATIONS

3711 Regional telecommunications, except wired broadcast telephones

This class comprises establishments principally engaged in installing and operating means of undertaking fixed communication in a given region (such as

a prefecture).

3712 Long-distance telecommunications

This class comprises establishments principally engaged in installing and operating means of undertaking long-distance fixed communication.

Wired broadcast telephones

This class comprises establishments principally engaged in providing services that handle both broadcasting and telephone calls for users within a specific area (such as a municipality), using both wired broadcast and telephone equipment.

3719 Miscellaneous fixed telecommunications

This refers to the establishments engaged in fixed telecommunications which are not classified elsewhere.

372 MOBILE TELECOMMUNICATIONS

3721 Mobile telecommunications

This class comprises establishments principally engaged in installing and operating means of undertaking mobile communications.

373 SERVICES INCIDENTAL TO TELECOMMUNICATIONS

3731 Services incidental to telecommunications

This refers to the establishments engaged in providing Services incidental to telecommunications which are not elsewhere classified.

Telecommunications business entrusted company, Airport wireless telephone business entrusted company, Mobile radio center

Major group 38 – BROADCASTING

Overview of the Major group

This Major group comprises establishments engaged in the broadcasting business (including the re-broadcasting of broadcast programs) using wireless or wired telecommunication systems with the aim of being directly watched and/or listened to by the public.

However, establishments engaged in providing broadcasting and vocal communication services using wired telecommunication systems are classified in the Major group 37 - Communications [3713].

Group Class Number Number

380 ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (38 BROADCASTING)

3800 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of broadcasting, engaged in the operations except the work-site operations, for managing and controlling operations across the whole organization to promote the management of the own company, Personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs. intellectual property management, planning, public information/advertising, investigation research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3809 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the broadcasting.

381 PUBLIC BROADCASTING, EXCEPT CABLECASTING

3811 Public broadcasting

This class comprises establishments principally engaged in non-profitmaking broadcasting services for public purposes.

382 PRIVATE-SECTOR BROADCASTING, EXCEPT CABLECASTING

3821 Television broadcasting, except satellite broadcasting

This class comprises establishments principally engaged in television broadcasting services based on advertising income or fee-paying broadcast income (including those combined with radio broadcasting services).

Radio broadcasting, except satellite broadcasting

This class comprises establishments principally engaged in radio broadcasting services based on advertising income or fee-paying broadcast income.

3823 Satellite broadcasting

This class comprises establishments principally engaged in broadcasting services using broadcast or communications satellites.

3829 Miscellaneous private-sector broadcasting

This class comprises establishments engaged in broadcasting services that are not classified elsewhere.

383 CABLECASTING

3831 Cable television broadcasting

This class comprises establishments principally engaged in television broadcasting services based on wired telecommunications equipment (including those combined with radio broadcasting services).

3832 Cable radio broadcasting

This class comprises establishments principally engaged only in radio broadcasting services based on wired telecommunications equipment.

Major group 39 – INFORMATION SERVICES

Overview of the Major group

This Major group comprises establishments engaged in services such as processing and providing information.

Group Class Number Number

390 ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (39 INFORMATION SERVICES)

3900 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of information services, engaged in the operations except the work-site operations such as managing and controlling operations across the whole organization to promote the management of the own company, Personnel affairs/personnel training, general affairs, financial affairs/accounting, intellectual legal affairs. property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

3909 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the information services.

391 COMPUTER PROGRAMMING AND OTHER SOFTWARE SERVICES

3911 Custom software services

This class comprises establishments engaged in creating computer programs, as well as investigation, analysis, advice, and other services concerning such programs, based on commission from customers.

3912 Embedded software services

This refers to establishments engaged in producing the software incorporated in the information communication equipment, transportation equipment, households electric appliance to realize the function of the appliance.

3913 Package software services

This class comprises establishments engaged in creating package computer programs, as well as investigation, analysis, advice, and other services concerning such programs

3914 Game software services

This refers to establishments engaged in producing consumer video games, handheld electronic game consoles, game software for personal computers (including programs which constitute a part of the game software), and providing services of investigation, analysis, and advice for producing them.

392 DATA PROCESSING AND INFORMATION SERVICES

3921 Data processing services

This class comprises establishments engaged in calculation services (including cases operated directly by the customer), data entry services, and other commissioned services using computers.

Research and information services, except marketing or opinion research services

This class comprises establishments engaged in gathering, processing, and storing various data, and providing them as information.

3929 Miscellaneous data processing and information services

This class comprises establishments engaged in market research, opinion surveys, and other data processing and information services that are not classified elsewhere.

Major group 40 – INTERNET BASED SERVICES

Overview of the Major group

This Major group comprises establishments engaged via the Internet in businesses related to communication and information services, which are not elsewhere classified.

Group Class Number Number

400 ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (40 INTERNET BASED SERVICES)

4000 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of internet based services, engaged in the operations except the work-site operations such as Managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, intellectual legal affairs. property management, planning, public development, information/advertising, investigation/research and production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

4009 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the internet based services.

401 INTERNET BASED SERVICES

4011 Web portal provider

This refers to establishments primarily engaged in providing service of utilization of information of servers through Internet, which are not elsewhere classified.

The service to provide advertisement or the service to make users utilize the

functions such as servers primarily for other businesses are not classified in this classification.

4012 Application services providers

This refers to establishments primarily engaged in distributing music and picture through Internet, which are not elsewhere classified.

4013 Internet support services

This refers to establishments primarily engaged in providing, through the Internet, the support service necessary when using Internet.

Major group 41 - VIDEO PICTURE, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION

Overview of the Major group

This Major group comprises establishments engaged in producing and distributing movies, video and TV programs, those engaged in producing records and radio programs, those engaged in issuing newspapers or publishing books, periodicals, etc. and those engaged in providing services associated with the above.

Group Class Number Number

410 ESTABLISHMENTS ENGAGED IN ADMINISTRATIVE OR ANCILLARY ECONOMIC ACTIVITIES (41 VIDEO PICTURE, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION)

4100 Head offices primarily engaged in managerial operations

This refers to the establishments, as the head offices primarily engaged in controlling establishments of video picture, sound information, character information production and distribution, engaged in the operations except the work-site operations such as managing and controlling operations across the whole organization to promote the management of the own company, personnel affairs/personnel training, general affairs, financial affairs/accounting, legal affairs. intellectual property management, planning, public information/advertising, investigation/research and development, production/project management, real estate management, information system management, management of equipments and materials, buying/raw materials purchase, service/material procurement.

4109 Miscellaneous establishments engaged in administrative or ancillary economic activities

This refers to the establishments engaged in providing support operations of transportation, cleaning, repair/maintenance, preservation to other establishments belonging to the same enterprise, to primarily promote activities in the video picture, sound information, character information production and distribution.

411 VIDEO PICTURE INFORMATION PRODUCTION AND DISTRIBUTION

4111 Motion picture and video production, except television program and animation production

This refers to establishments primarily engaged in production or both of production and distribution of motion picture (except animation film), and those engaged in video production of documentary, fiction etc. (except animation film).

Television program production (Teleproduction), except animation production

This refers to the establishments primarily engaged in the produces of television programs (except animation film).

4113 Animation production

This refers to establishments primarily engaged in the production of animation film.

4114 Motion picture, video and television program distribution

This refers to establishments primarily engaged in the distribution of primarily motion picture, video or television program.

The establishments engaged in delivery, exchange and purchase of the film are also included in this classification.

412 SOUND INFORMATION PRODUCTION

4121 Recording and disk production

This class comprises establishments principally engaged in record planning and production.

4122 Radio program production

This class comprises establishments principally engaged in radio program production.

413 NEWSPAPER PUBLISHERS

4131 Newspaper publishers

This refers to establishments primarily engaged in the publication of newspaper.

However, the establishments primarily engaged in the printing of newspaper

are classified in Division E-Manufacturing [151].

414 PUBLISHERS, EXCEPT NEWSPAPERS

4141 Publishers, except newspapers

This class comprises establishments principally engaged in publishing books, textbooks, dictionaries, pamphlets, magazines, periodicals, etc.

However, establishments principally engaged in printing books, etc., are classified in Division E-Manufacturing [151].

415 COMMERCIAL ART AND GRAPHIC DESIGN

4151 Commercial art and graphic design

This refers to establishments primarily engaged in the planning and production of the advertisement related to printed matter.

However, the establishments engaged in providing general service related to advertisement for customers are classified in Division L – SCIENTEIFIC RESEARCH, PROFESSIONAL AND TECHNICAL SERVICES [7311].

416 SERVICES INCIDENTAL TO VIDEO PICTURE, SOUND INFORMATION, CHARACTER INFORMATION PRODUCTION AND DISTRIBUTION

4161 News syndicates (News suppliers)

This class comprises establishments engaged in supplying news to newspapers, periodicals, television, radio and other media.

4169 Miscellaneous services incidental to video picture, sound information, character information production and distribution

This refers to the establishments engaged in providing services incidental to video picture, sound information, character information production and distribution which are not elsewhere classified.