GENERAL HEADQUARTERS SUPREME COMMANDER FOR THE ALLIED POWERS APO 500

RS October 1950

AG 400.12 (29 Oct 46)CCS SCAPIN 1299/10

MEMORANDUM FOR: JAPANESE GOVERNMENT

SUBJECT:

Provision and Procurement of Japanese Communications Services, Facilities, Equipment, Material and Personnel

1. Reference is made to:

a. Memorandum for the Japanese Government, file AG 400.12 (29 Oct 46)CCS, SCAPIN 1299/8, dated 11 April 1950, subject as above.

b. Memorandum for the Japanese Government, file AG 400.12 (29 Oct 46)CCS, SCAPIN 1299/9 dated 6 June 1950, subject as above.

- 2. Pages 3, 4, 5 and 6 of Inclosure 1 to SCAPIN 1299/8 are rescinded and the attached revised pages are substituted therefor.
 - 3. The following pages of Inclosures to Inclosure 1 of SCAPIN 1299/8 as amended by SCAPIN 1299/9 are rescinded and the attached pages are substituted therefor.

| Inclosure | Schedule | Page |
|-----------|----------|---|
| 3 7 | 2b 7 | 1, 2, 3 & 4 |
| 8 | 8 & 8a | 1, 2, 3, 4, 5, 6 & 7 GPA Form 5 8 & 8a |
| -10 | 9 | 3 |
| _ 13 | 11 | 1 |
| 14 | 12 | l and 2 |
| 15 | 12a | 1, 2, 5 & 6 |

4. Page 2a has been added to Inclosure 2 to Inclosure 1 Schedule 2a.

FOR THE SUPREME COMMANDER:

9 Incls
As indicated above

K. D. PUSH

Brigadier General, USA

Adjutant General

1

Reference SCAPIN 1299/8
Appendix IV Inclosure 1
Schedule 8

CO. MUNICATIONS SERVICES
STATEMENTS OF SERVICES REDERED
Long Distance Telephone & Telegraph Facilities
Used Partial Month
Class III

| Tionth | Tear | | Bur | eau | Telephon | h (Note 1) |
|--------|------|-----|-------------------------------|-------|----------|----------------------------|
| r'r om | To | ilo | Ccts Cquipped Off AC Dual Ler | icial | Rate | Total Yen Value Ccts |
| a | b | C | d | | f | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| TOTAL | , | | | | | |

Yen Value Octs (Total Col g)
Yen Value Dial eq (total col d x rate)
Total Yen Value

APPENDIX I

Part II

Communications Orders (GPA Form 8)

- 5. Communications Order (GPA Form 8) is a special form of procurement instrument served on the Japanese Government through the Japanese Bureau of Telecommunications or the Ministry of Telecommunications by designated Signal Corps representatives of Commanding General, Japan Logistical Command or authorized representative of General Headquarters, Supreme Commander for the "llied Powers for the procurement of Communications services, materials, equipment, technical personnel and construction incident to installation, maintenance and/or operation of communications equipment. It will not be used for construction, maintenance or acquisition of buildings, real estate (except cable or wire right of ways), water, heat, power or sewage, as such. Indoor or outdoor space incident to the provision of a service and utilized for the installation, operation, maintenance, control or supervision of Occupation force-owned or indigenous equipment, for which direct responsibility has been assigned to the Japanese Government, does not require separate procurement.
- 6. Separate and specific communications orders (including accounting information) will be issued to cover each individual class or service (reference Part I, paragraph). Acknowledgment of accomplishment of communications orders (GPA Form 8) in whole or in part is indicated by receipt on Statements of Services Rendered (GPA Form 5). In addition to Statements of Services rendered (GPA Form 5) the Ministry of Telecommunications will prepare individual receipt of accomplishment for each communications order covering services to which standard rates or service charges do not apply, as requested by Commanding General, Japan Logistical Command.
- 7. Occupation force communications requirements will be provided only when covered by properly authorized communications orders (GPA Form 8).
- 8. Verbal demands for service will be reported immediately to the responsible signal corps representative. If immediate and appropriate action is not taken by the responsible Signal Corps representative, the matter will be referred through channels to Civil Communications Section, General Headquarters, Supreme Commander for the Allied Powers.

APPENDIX I

Part III

Statements of Services Kendered (GPA Form 5 Revised)

Inclosure 1, Telecommunications Rates for Occupation Force Service, (Schedules.2 through 12), covers instructions for the preparation of Statements of Services for communications services, facilities, equipment, material and personnel furnished the occupation forces by the Japanese Government. Each item of service is covered individually and numbers of schedules correspond to the sheet or sheets of GP. Form 5 to which they apply.

10. Statements of Services Rendered (GPA Form 5) will be prepared and submitted as outlined below.

a. Operating Bureau

(1) Twelve English copies of this statement will be prepared. One copy will be forwarded directly to the Civil Communications Section. Ten copies will be forwarded directly to Signal Corps representatives. (The names of . Signal Corps Representatives authorized to accept these statements will be furnished the Ministry of Telecommunications by the Civil Communications Section, General Headquarters, Supreme Commander for the illied Powers.) One English copy will be retained by the operating bureau until a certified copy is received from Signal Corps representative. Two certified copies will be returned to the Bureau of Telecommunications. The Bureau of Telecommunications will retain one certified copy and forward one certified copy to the Ministry of Telecommunications. If the Signal Corps representative discovers inaccuracies in the tatement, penned or typewritten corrections will be made on all copies by the operating bureau. The ten corrected English copies will then be resubmitted to the Signal Corps representative for certification. If disagreements of misunderstanding over correction arise, the items in question will be deleted from the statement and the matter referred through channels to Civil Communications Section, General Headquarters, Supreme Commander for the Allied Powers for clarification.

b. Ministry of Telecommunications

Inclosure 1

Appendix I, Part III Eleven English copies of this statement will be prepared. One copy will be retained by the Ministry of Telecommunications and one copy will be forwarded to Civil Communications Section, General Headquarters, Supreme Commander for the illied Powers. Nine copies will be submitted to Commanding General, Japan Logistical Command, Signal Section for certification. One certified copy will be returned to the Ministry of Telecommunications. If inaccuracies are discovered in the Statement by the certifying officer, penned or typewritten corrections will be made by the Hinistry of Telecommunications. The nine corrected copies will be resubmitted for certification. If disagreements or misunderstandings over corrections arise, the items in question will be deleted from the statement and the matter referred to Civil Communications, General Headquarters, Supreme Commander for the "llied Powers for clarifi cation.

> c. No changes will be made on a statement of services subsequent to certification. If errors are discovered on previously submitted and certified statements adjustments will be submitted as prescribed below:

- (1) Adjusting entries correcting previously submitted statements will be reported on a separate supplemental statement charging or crediting the amount of the error to the month in which the error occurred.
- (2) Total yen value to be charged or credited on each sheet of GPA. Form 5 is not sufficient information. Adjustments will be supported by complete working papers and an explanation as to why a correction is required will accompany each entry. Statements covering adjustments will be forwarded for certification in the same as regular monthly statements.
- (3) Adjustment, unless submitted as outlined above, will not be acceptable to Signal Corps representatives.
- 11. The Ministry of Communications will exercise supervision and set up controls necessary to ascertain that:
- a. Statements of Services Rendered are prepared in accordance with instructions contained in this directive.

Inclosure.1

- b. All computations relative to the preparation of GPA Form 5 are verified.
- c. English copies are proofread with individual responsible for the preparation of the statement.
- d. Complete files of supporting papers substantiating any and all entries on GPA Form 5 are maintained.

14 Inclosures

- 1. Schedule 1
- 2. Schedule 2a
- 3. Schedule 2b
- 4. Schedule 2c
- 5. Schedule 3 & 4
- 6. Schodule 5 & 6
- 7. Schedule 7
- 8. Schedule 8. & 8a
- 9. Schedule 8b
- 10. Schedule 9
- 11. Schedule 9a
- 10 Cabadal 10
- 12. Schedule 10
- 14. Schedule 12

Schedule 2a

1.9 Off Premise Extension - In extension telephone located outside of the building in which the main line station from which it is served is located.

SCHEDULE 2b PART I Definitions Applicable to Special Local Private Lines General Exchange area (see Schedule 2a para. 1.13) 1.12 Central Office Area (see Schedule 2a para 1.14) 1.13 Building (see Schedule 2a para. 1.16) 1.14 Exchange cable - The cable distribution system that serves one exchange including special subscription area, adjacent to the ordinary subscription area where such an area is established. (Distribution cable serving a PBX or PAX exclusively is not exchange cable). 1.15 Intra Office Circuit - A circuit within one central office area utilizing exchange cable pairs serving that central office. 1.16 Inter Office Circuit - A circuit in a multi-office exchange area utilizing exchange cable pairs of 2 or more central offices within the same exchange area and/or trunk cable pairs between central offices. 1.17 Flat Rate Area - An exchange area in which service is furnished for a specified sum without regard to the amount of use. 1.18 Call late area - An exchange area in which a charge is made wholly or in part on the basis of amount of use. 1.2 Special Local Private Lines - Cable circuits obtained for direct connection between two points within an exchange area. This service classification includes direct circuits used for alarms, keying, tie lines, off premise portion of off premise extensions, off premise portion of off premise PBK and PAK stations and station extensions, foreign central office service and other special circuits within any one exchange area. Direct lines utilizing cable pairs which are a part of the cable distribution system serving a PBK or PAK exclusively will not be considered as local private lines (See Schedules 3 and 4). 1.21 Direct Local Lines - Local exchange circuits used to connect directly between the service terminals of occupation force installations within the same exchange area. 1 (Revised Oct 1950) Inclosure 3 to Inclosure 1

- 1.22 Tie Lines Local circuits provided to connect directly between PBXs or PAXs within the same exchange area.
- 1.23 Foreign Central Office Service A local circuit used to provide exchange service (main line or PBX or PAX) to a subscriber located in one central office area but terminated in and served by a central office in a different central office area, both central offices being in the same exchange area.
- 1.24 Local Control Lines A local circuit between a central office and an installation in the same exchange area used for the purpose of activating and/or controlling equipment at such an installation.

PART II

Table of Rates

- 2.0 Rates included in this schedule apply to special purpose local circuits as defined in Schedule 2b, Part I above. Billing will be made on Statements of Services Rendered, (GPA Form 5) Sheet 2b. (For local lines used for terminating leased long distance circuits see Schedule 8).
- 2.1 A flat rate per circuit has been established for special local private lines utilizing exchange cable pairs within a single central office area. This rate applies to the circuits as defined in para 1.15 above provided no inter-office trunking facilities are required.

Inclosure 3 to Inclosure 1

Table of Rates Special Local Private Lines Intra Office Lines

| Bureau | Installation Charge (One time charge) | Fixed Charge per month |
|---|---------------------------------------|------------------------------|
| Kyushu (Kumamoto) | ¥ 3000 | ¥ 1400 |
| Chugoku (Hiroshima) | | 1500 |
| Shikoku (Matsuyama) | | 1000 |
| Kinki (Osaka) | | 1200 |
| Tokai (Nagoya) | | 1100 |
| Hokuriku (Kanazawa) | 11 | 900 |
| Kanto (Tokyo) | | 1400 |
| Shinetsu (Magana) | | 1300 |
| Tokoku (Sendai) | 11 | 1500 |
| Hokkaido (Sapporo) | | 1600 |
| | Inter Office Lines | 3 |
| Charge for Installation per meters (e | Flat Rate Exchange Area | Call Charge Exchange Area |
| fraction of 100 meters bei | ng . | |
| One time charge). Sonthly rental per meter (| ea. ¥ 14.40 | ¥ 14.40 |
| raction of 100 meters bei shown as a full 100 meters fixed monthly charge per 1 | 0.12 | 0.12 |
| n addition to charge per | | |

Inclosure 3 to Inclosure 1

3

PART III

3.0 Application of Rates

3.1 Intra-office circuits

3.11 Monthly Rental - A flat rate per month per circuit has been established for intra office special purpose circuits. No partial month payment will be made for circuits established or disconnected during the month. The total number of circuits at end of month multiplied by the flat rate per month equals the total monthly rental.

3.12 Installation Charge

- 3.121 The flat installation charge will be applied to the total number of new lines connected during the month to obtain the total installation charge. Ho charge will be made for cross connections (see para 3.32 below)
- 3.122 A local pair used to terminate a long distance circuit within a central office area will not be considered as a local private line but will be included in the overall length of the leased circuit (except in toll foreign exchange service), (see Schedule 8)

3.2 Inter Office Circuits

3.21 Flat Rate and Call Charge Area - The Table of Rates above provides for the application of different fixed monthly charges within flat rate exchange areas and call charge exchange areas for inter office direuits. Following is a list of all exchange areas in Japan which are on a call charge basis. In these areas the ¥ 1000 fixed charge will apply. In all other exchange areas, the ¥ 1000 rates will apply.

Kanto (Tokyo) Bureau

| | Tokyo Prefe | ecture |
|------------------------------------|-------------|--------|
| | 11 | |
| Honden | | |
| Kawasaki - 1 | Kanagawa | 11 |
| | Guma | 11 |
| liatsuzava - | Tokyo | 11 |
| ilusashino - | 11 | 11 |
| Setagaya - | 11 | 11 |
| Tokyo - | 11 | 11 |
| Yokohama - I | Kanagawa | 11 |
| | | |
| Inclosure 3 to I losure 4 (Revised | 1 Oct 1950) | |

TELECOMMUNICATIONS RATES

FOR

OCCUPATION FORCE SERVICES

SCHEDULE 7

OCCUPATION FORCE CONSTRUCTION

- 1.0 Billing for construction rehabilitation or installation of equipment either occupation force owned or the ownership of which is to be taken over by the occupation forces will be on an actual cost basis including overhead.
- 2.0 Overhead will be the total of material overhead, labor overhead and tool expense and will be computed as follows:
 - 6.3 % of material cost = material overhead
 - 25.3 % of labor = cost = labor overhead
 - 3.9 % of labor cost = tool expense
- 3.0 On GPA Form 5, Sheet 7, indicate in column headed, "Description of work", the type of installation, major items of material and equipment and information as to whether the yen value covers the complete installation or only a portion thereof. Upon completion of large construction projects the following statement will be entered in this column. "The entire cost of this project has been reported." No further work will be done and no additional charges will be made under authority of referenced communications order."
 - 4.0 The remaining columns are self-explanatory.

Inclosure 7 to Inclosure 1

TELECOLMUNICATIONS RATES

FOR

OCCUPATION FORCE SERVICES

SCHEDULE 8 & 8a

LEASED LONG DISTANCE TELEPHONE TELEGRAPH RATES

PART I

1.0 Definitions

- l.l Long Distance Telephone Circuit A long distance telephone circuit is a domestic telecommunications circuit capable of transmitting the ordinary voice range of frequencies, which extend between two points not located in the same exchange area or special subscription area associated therewith, and to which the apanese regular long distance rate schedule applies.
- 1.2 Inter-city (AC) Dial Equipment Equipment necessary at each end of a circuit to provide facilities for customer dialing between cities or between widely separated areas.
- 1.3 Long Distance Telegraph Circuit Any telecommunications circuit routed over wire plant, which is suitable for carrying direct current telegraph signals. Such a circuit may be a single wire with ground return, a composited or simplex circuit, a channel of a voice frequency telegraph system, etc. This does not include circuits capable of carrying a voice frequency carrier telegraph system. (Local exchange cable pairs furnished as local telegraph circuit loops will be included under Schedule 2b.)
- 1.4 Official Length of Circuit The official length of a toll circuit, ordinarily based on the actual route mileage between two points, is the length in kilometers used for computing charges. If, for the convenience of the MOTC or for service reasons, a circuit is routed over other than the most direct route, and the actual routing is longer, the official length will be used. If a circuit is connected thru a section of "block" leased facilities, the official length of the circuit will be reduced by the length of the "block" leased section computed to the nearest tenth of a kilometer.
- 1.5 Temporary Service Service used for a period of less than one month.

PART II

2.0 Rates included in this schedule apply to long distance circuits, telephone or telegraph, which are leased for the exclusive use of the Occupation Forces. Billing is to be made on Sheets 8 or 8a, GPA Form 5.

Inclosure 8 to Inclosure 1 1 (Revised Oct 1950)

TABLE OF RATES

LONG DISTANCE LEASED TELEPHONE AND TELEGRAPH CIRCUITS

| | Length | M | onthly Rate | Daily Rate |
|--------|--------|-----|-------------------------|------------------|
| Nithin | 8 km | ¥ | 27,720 | ¥ 1,364 2,684 |
| | 12 | | 40,920 | 1,364 |
| | 40 | | 80,520 | 2,684 |
| | 80 | | 133,320 225,720 278,520 | 7,524 |
| | 160 | / / | 225,720 | 7,524 |
| | | 1. | 278,520 | 9,284 |
| | 200 | 1. | 331,320 | 11,044 |
| | 5/10 | | 384,120 | 12,804 |
| | 280 . | | 436,920 | 14,564 |
| | 320 | X | 489,720 | 16,324 |
| | 380 | | 568,920 | 18,964 |
| | 470 | -/ | 687,720 | 22,924 |
| | 590 | -/ | 846,120 | 28,204 |
| | 710 | 1 | 1,004,520 | 33,484 |
| | 830 | | 1,162,920 | 38,764 |
| | 950 | | 1,321,320 | 44,044 |
| | 1,100 | | 1,519,320 | 50,644 |
| | 1,250 | | 1,717,320 | 573344 |
| | 1,500 | | 1,902,120 | 63,404 |
| | 1,800 | | 2,179,320 | 72,644 |
| | 2,100 | | 2,456,520 | 81,884 |
| | 2,400 | | 2,733,720 | 91,124 |
| Over | 2,400 | | 3,010,920 | 100,364 |

2. Installation charge per telephone circuit terminal - one time charge (does not apply to terminations in offices classified as central offices or exchanges. Does apply to PBX, PAX or termination on subscribers premises or equipment). See application of rates.

53,000

3. AC Dial Equipments

39 per day per km.

1,000 per mth.

4. Long Distance Telegraph Circuits:
The following charges per kilometer per month will be made for leased long distance telegraph circuits:

Inclosure 8 to Inclosure 1

| | Descriptions | | | | Charge per day per km. | Charge/km per mth. per km. |
|-----------|---------------------|----|-----|-----------|---------------------------|-------------------------------|
| a. | Kyushu (Kumamoto) | (1 | ntr | a-bureau) | 6 | 1:83 |
| b. | Chugoku (Hiroshima) | (| 11 | 11) | 6 | 183 |
| с. | Shikoku (Matsuyama) | (| 11 | 11) | 6 | 183 |
| <u>d.</u> | Kiaki (Osaka) | (| 11 | 11) | 6 | 183 |
| е. | Tokai (Nagoya) | (| 11 | 11) | B | 183 |
| f. | Horokiku (Kanazawa) | (| 11 | 11) | 6 | 183 |
| g. | Kanto (Tokyo) | (| 11 | 11 5 | 6 | 183 |
| h. | Shinoetsu (Nagano) | (| 11 | 11 8 | 6 | 1.83 |
| i. | Tohoku (Sendai) | Y | 11 | 11/ | 6 | 183 |
| j. | Hokkaido (Sapporo) | (| 111 | /11) | 6 | 183 |
| k. | MOTC - Inter-Bureau | | | | 6 | 183 |
| 5. | Installation Charge | 1 | 1 | | | (none) |

PART MI

3.0 Application of Charges

3.1 Monthly Rental

- 3.11 When the Occupation Force has reserved complete route facilities, (such as a cable) or has reserved "block" groups of circuits in long distance facilities, the entire mileage of all circuits in reservation will be billed including those in the reservation which are spare,
- 3.12 Except as noted below, the length of a toll circuit will be billed termination to termination. This will include the length of local or exchange cable pairs computed to the nearest tenth of kilometer, when the circuit is extended from the normal circuit terminal office to a toll exchange, PBX, telephone instrument, etc. The local exchange cable pairs utilized for such an extension will not be included on Sheet 2b. The exception to the above, is the case where a subscriber either main line, PBX or PAX in one exchange

Inclosure 8 to Inclosure 1

area is connected through a long distance circuit to terminate and be served by a central office (local exchange) in another exchange area. In this case, the length of the circuit will be calculated between the central office, within the area in which the subscriber is located and the central office providing the extended service. In addition, a charge will be made for one main line station or PBX or PAX trunk and will be included on Sheet 2a, Sheet 3a or 4a. When the subscriber served by a PBX or PAX (i.e., PBX or PAX station) is connected to a local central office at a distant exchange area, the length of the toll circuit will be calculated from PBX terminal strip or frame to the distant central office. The station will be treated as a PBX or PAX station and will be included on Sheet 3a or 4a.

3.2 Installation Charge

- 3.21 Installation charges will not be made on circuits terminated in office classified as MOTC exchanges. Installation charges will be made on circuits terminating in PBX or P/X installations; used for direct connection between telephones, or used for any other such subscriber service.
- 3.22 The installation charge on circuits when applicable, is for each point at which the circuit is made available for service, i.e., the two terminals and any intermediate drops.
- 3.23 If an existing circuit is re-routed and the terminals and intermediate drops remain unchanged, no installation charge will be made.
- 3.24 If an existing circuit to which the installation charge applies, is reterminated and utilizes a part or essentially all of the original circuit, the installation charge will be made only on new terminals established. The charge will not be made for terminals remaining unchanged.
- Temporary Service No installation charge will be made for toll circuits established for a period of less than one month if the extension from toll office to point at which service is desired, is made thru cccupation force owned or leased local facilities. Cross connection at Japanese central offices will be accomplished by the MOTC. All other work incidental to establishing and restoring the circuit to its original condition will be accomplished by occupation force personnel.

- 4.32 For instructions governing columns headed "From", "To", circuits equipped with AC Dial Equipments and "Official length in KM", see para. 4.21, 4.23 and 4.24 above.
- Enter in the column the number of days the circuit was used. The day on which the circuit was connected will be counted. The day in which a circuit is disconnected will not be counted.
- Applies"
 Enter in this column the number of terminals other than MOTC offices classified as exchanges. Conditions covered in para. 3.2 above.
- Enter in this column the daily rate as shown in Table of Mates, item 1 above.
- Enter in this column the product of the number of days used and the daily rate.
- 4.37 Columns "Communications Order Humber" and "Date Completed" are self explanatory.
- 4.38 The monthly recurring charge will be completed as follows: Yen Value of circuits (total column h) plus yen value of dial equipments (total of column c multiplied by the daily rate). For rates refer to Table of Rates, items 1 and 3 above.
- Installation Charge
 Hultiply the number of terminals to which installation charge is applied by the terminal installation charge to obtain the total installation cost.

 For rate, see Table of Rates, item 2 above.

PART IV

4.0 Preparation of Statements

4.1 Statements of Services Rendered will be prepared on GPA Form 5, Sheets 8 and 8a. Circuits in service a full month will be listed on Sheet 8, those in service a partial month on Sheet 8a. Billing for intra (within) - Bureau circuits will be prepared by the bureau in which the service is furnished. Billing for Inter (between) - Bureau circuits will be prepared by the LOTC.

4.2 Sheet 8, Telephone circuits used entire month

- 4.21 Columns "from" and "to" are self explanatory.
- Enter in this column the total number of circuits between any two points.
- Column "No. of Circuits Equipped with AC Dial Equipments"

 Enter in this column the number of circuits equipped with AC dial equipments. For example, there are 40 circuits between two cities, 30 of which are equipped with AC dial equipments. The entry in the column "No of Circuits" will be 40. The entry in the column "No of Circuits Equipped with AC Dial Equipments" will be 30. (Individual equipments will not be shown.)
- 4.24 Column "Official Length in Kilometers"
 Enter in this column the official Length in kilometers
 between the points involved. See note: 1.4 above.
- . 4.25 Column "Rate"

 Enter in this column the rate per circuit as shown in table of rates above.
 - The total Men Value Circuits"

 The total monthly charge computed by multiplying the number of circuits by the monthly rate, will be entered in this column.
 - The total monthly charge will be computed as follows:

 Grand total of column "Monthly Yen Value Circuits"

 plus the monthly charge for AC dial equipment (total number of dial equipmed circuits multiplied by the rate for dial equipment.) For rates refer to Table of Rates, items 1 and 3.

4.3 Sheet 8a Telephone Circuits Used Partial Month

4.31 List each circuit as an individual item.

. Inclosure 3 to Inclosure 1

5

(Revi ad Oct 1950)

APPENDIX I

Schedule 8 & 8a

1.0 This appendix revises and reissues GPA Form 5 Sheets 8 and 8a as originally provided in SCAPIN 1299/8. The new issue supersedes and replaces previous issues. Pending publication of new forms, typewritten or penned corrections will be made on sheets 8 and 8a as follows.

1.1 Sheet 8 GPA Form 5 Revised

- 1.11 Divide column headed "No. of CCTS Equipped with AC Dial Equipments" into two parts and delete column heading. In the two columns thus formed insert the following headings. "No of CCTS AC Dial Equipped" and "Official Length of CCT in KM".
- 1.12 Delete column headed "Official Length of Circuit in MI" and substitute therefore "Monthly Circuit Rate".
- 1.13 Delete column headed "Total Official Length" and substitute therefore "Total Ten Value Circuits".

1.2 Sheet 8a GPA Form 5 Revised

- 1.21 Delete heading "Mi Days" and substitute therefore "Illumber of Terminals to which Installation Charge Applies".
- 1.22 Delete column heading "Number of Terminals to which installation charge applies and substitute therefore "Daily Circuit Rate".
- 1.23 Delete column Headed "Communication Order Number" and substitute therefore "Total Yen Value Circuits".
- 1.24 Divide column headed "Date Completed" into two parts and delete column heading. In the two columns thus formed insert the following headings: "Communications Order Number" and "Date Completed".

Reference SCAPIN 1299/8
Appendix IV Inclosure 1
Schedule 8

COMMUNICATIONS SERVICES
STATEMENTS OF SERVICES RENDERED
Long Distance Telephone and Telegraph
Facilities Used Full Month

CLASS III

| Mo | onth | Year | Bureau | | | Year Bureau | | | | | ephone egraph | (Note 1) |
|-------|------|--------------------------|--------------------|--------------------|--|-------------|--|-----|-------------------|--|------------------|----------|
| From | То | No CCTS Equipped AC Dial | Official Length | No Days Used | No Term to which Inst Chg Applies | Daily | Yen Charge cct. | CO# | Date Completed | | | |
| a | b | C | d | е | f | g | h | į | j | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | The state of the s | | | | | |
| | | | | | | | | | | | | |
| Total | | | 1 | - | | +-+ | | | | | | |

| Yen | Value | ccts | (Total Col | h) | | |
|------|--------|--------|-------------|--------|--------|--|
| Yen | Value | Dial | Ed. (Total | Col | x rate | |
| Inst | allati | ion ch | ng (Total c | ol f x | rate) | |

Inclosure 8 to Inclosur 1

(Ru 1sed Oct 1950)

33.00

PART III

3.0 Application of dates

- 3.1 Long distance rates given in Table of Mates above apply to each service unit. Each fraction of a three minute period is considered a service unit. Billing will not be made on an initial 3 minute charge followed by a charge for each additional minute as is done in the U.S.
- 3.2 Official mileage between any two points in Japan has been established and is a part of the Japanese rate schedule. In billing AF toll calls the official mileage will be used in determining rate regardless of how call may have been routed.

PART IV

4.0 Preparation of Statements

- 4.1 Inter at the top of the sheet the city or town at which the call was placed.
- 4.2 Column Headed "To" Enter in this column the name of the city or town to which the call was placed.
- 4.3 Column Headed "Classification" Enter in this column the classification of the call.
- 4.4 Column Headed "Total wo. Calls" Enter in this column the total number of calls between any two points.
- 4.5 Column Headed "Total No. Service Units" Enter in this column the total number of service units of conversation.
- 4.6 Column Headed "Rate Per Service Unit" Enter in this column the rate per service unit.
- 4.7 Column Headed "Yen Value" Enter in this column the product of the total number of service units and the rate per service unit.

TELECOMMUNICATIONS RATES

FOR

OCCUPATION FORCE SERVICES

SCHEDULE II

BULK IL. TERIALS

- 1.0 This schedule includes billing for materials obtained by the LOTC and delivered in bulk to the requesting agency for storage or use by Occupation Force personnel.
- 2.0 No list of standard prices will be furnished. Communications orders covering the procurement of such materials will include an itemized list of articles desired, which will have previously been priced by article by the cost and estimating personnel of the OTC. These prices will include overhead which will be 6.3 % of material cost.
- 3.0 Signal Corps receiving units will verify the delivered quantities and final prices as shown at the time of delivery. In cases of dispute, the statement will be verified and forwarded through channels with a letter outlining the difference of opinion. Upon receipt, CCS, GHQ, SCAP will investigate the matter, make final adjustments, if any, and notify the originating unit of action taken.

TELECOLMUNICATIONS RATES

FOR

OCCUP TION FORCE SERVICES

SCHEDULE 12

SPECIAL SERVICES NOT COVERED BY RENTAL OF CAPITAL ASSETS

- 1.0 This schedule covers the cost of furnishing special communications services, not a part of the usual service furnished from the domestic system, and which cannot be stablished on a monthly rate basis or which cannot be classified within other schedules of the Statements of Services Mendered.
- 2.0 This includes such items as installation and/or transportation of American VHF equipment to a VHF site; the installation and/or transportation of American teletype equipment; the installation and/or transportation of Occupation Force owned radio receivers or transmitters, etc.; operation and/or maintenance of Army owned or controlled equipment such as VHF relay sites, maintenance of public address systems, etc.; printing of telephone directories, etc. Charges will NOT be made for the labor spent in performing tasks such as those covered above, if the work is dene in connection with day-to-day duties of personnel already performing services for the occupation forces. Thus, the time spent by a teletype repairman already included on Sheet 10, to install an American teletype will not be charged on Sheet 12. If the transportation or other expense not a part of a service already being performed is involved, it will be billed on this sheet. If expense is involved, the work will be accomplished only upon the authority of a communications order.
- 3.0 with the exception of operation and/or maintenance of the VHF relay sites listed below no monthly rate has been established for items to be reported on this sheet. The rates shown in Table of Mates below will be used in reporting the VHF relay sites. Actual expense will be used for all other items.

Inclsoure 14 Inclosure 1

Schedule 12

TABLE OF RATES

| Moiwa | | | £ 100,932.00 per mo | |
|---------------|---------------------------|----|---------------------|--|
| Sasayama | | - | 138,019.80 | |
| Kamabuse | | | 111,818.10 | |
| Orizume | | | 150,131.40 | |
| Niiyama | | | 112,322.30 | |
| Tabashine | | | 112,199.50 | |
| Ryazen | | | 122,284.10 | |
| Masu | | | 115,178.50 | |
| Ogata | | | 130,949.40 | |
| Volenta (does | not include maintenance | 2) | 94,908.30 | |
| | 1100 LITOLUGO MCLLITOOILO | | 112,031.10 | |
| Sado Shima | | | 99,484.90 | |
| Futage . | | | 100,440.60 | |
| Shirawa | | | 120,189.70 | |
| Oyama | | | 118,953.50 | |
| 1.oyama | | | 137,620.30 | |
| Rokko | | | | |
| Hiei | | | 108,190.50 | |
| Tsuneyama | | | 128,322.70 | |
| Haigamine | | | 126,629.60 | |
| Onigi | | - | 102,115.10 | |
| Moji | | | 100,868.80 | |
| ofu | | _ | 106,990.90 | |
| Kure | | | 79,246.30 | |
| | | | | |

4.0 Detailed instructions covering removals, replacements, rearrangements and relocations will be furnished at a later date. Pending receipt of revised instructions existing procedure will be followed.

Inclosure 14 Inclosure 1

(Revised Oct 1950)

TELLECOLLUNICATIONS RATES

FOR

OCCUPATIOI FORCE COLLIUNICATIONS SERVICE

SCIEDULE 12a

Removal Rearrangement and Replacement of Japanese Capital Assets

PART I

1.0 Definitions

- facilities which are an integral part of the Japanese telecommunications system, including facilities constructed or installed in order to provide telecommunications service for the occupation forces, and which may bedome an integral part of the domestic system subsequent to the occupation. In most cases permanent capital assets, when no longer required by the occupation forces, will be used by the OTC in the same location, however, in some instances, a change of location will be required in order that the facilities may be used to serve Japanese subscribers. Permanent assets include such items as telephone central offices, tell offices, exchange and tell cable distribution, radio stations, etc. The initial cost of including labor, material, engineering, and overhead is chargeable to Sheet 13 and the service from the facilities is obtained on a monthly service basis. (See Schedule 13.)
- ment which has capital asset value, but which will not ordinarily be used in the same location when no longer required by the occupation forces. Such installations include PBX and PAX installations, public address systems, inter-communicating systems, and similar movable equipment which is normally installed and located as requested by a subscriber, is used exclusively by the subscriber, and is removed when the service is no longer exchange or toll plant; however, the equipment itself is a capital asset of the LOTO. In such installations the labor cost of installating the equipment is borne by the subscriber. The materials and equipment only are capitalized.
- pation forces for removing communications equipment or facilities. This charge will not include building repairs or rehabilitation required as a result of the removal. Such building repairs will be performed only when communications order (GPA Form 8).

Inclosure 15 to Inclosure 1

- 1.4 Original Cost of Plant in Place The total cost of an installation including materia and equipment, both recoverable and non-recoverable, labor, overhead, as of the date the facility was installed.
- equipment both recoverable and non-recoverable, including overhead as of the date the facility was installed.
- 1.6 Value of Reusable material The original cost of reusable items or plant units less 7 percent per year depreciation.
- 1.7 Cost of "emoval The actual cost of removing equipment, including packing and shipping it to the nearest point of storage. Equipment upon removal, unless other wise specified by communications order, will become the property of the MOTC. The cost of building repairs or rehabilitation required as a result of removing the equipment is not a part of the cost of removal and such work will be performed only when covered by a specific and properly authorized procurement instrument other than Communications Order GPA Form 8.

PART II

- 2.0 Computation of Charges Uniform fixed charges cannot be established for the removal, rearrangement, or replacement of permanent or temporary assets. Each case will be treated individually and charges computed in accordance with paragraph 2.1 and 2.2 below. Overhead will be computed in accordance with Schedule 7, Para. 2.0.
- 2.1 Removal and Rearrangement, for the Convenience of the Occupation Forces of Facilities Originally Installed on Communications Order

2.11 Removals

- 2.111 Non-Jultiple PBX There will be no charge for removing a non-multiple PBX.
- 2.112 P.M. Installations of 100 Line Capacity or Less There will be no charge for removing a PAX installation of 100 lines or less.
- 2.113 Temporary Capital assets Other than Non-Multiples PBKs and PAK installation of 100 Line Capacity or Less The following formulas will be used: (Original cost of material) minus (Original cost of material x 7% x number of years used) minus (value of reusable material) plus (Cost of removal) equals memoval Charge. (See paragraph 1.3).

Schedule 12a

- 2.3 Rearrangement incident to normal operation, of communications facilities installed by communications order and which can be used in place by the MOTO will be the responsibility of the MOTO. No charge will be made against the occupation for such rearrangements.
- 2.4 If communications facilities ordered by the Occupation Forces are essentially a part of the Japanese commercial system and are installed in a location apart from similar facilities serving the Japanese, a cancellation charge equal to the removal charge (see paragraph 2.114 above) will apply if the facilities so installed cannot be used in place to furnish Japanese commercial service after release.
- 2.5 Ministry of Telecommunications plant not originally installed on communications order, rearranged or relocated for the convience of the Occupation Forces, will be restored to its original condition if restoration is required before it can be used to provide Japanese commercial service after release. Charges will be computed in accordance with paragraph 2.2 above.
- 2.6 Rearrangement of Japanese plant, used exclusively by the Occupation Forces, for the convenience of the Ministry of Telecommunications, will be the responsibility of the Ministry of Telecommunications and no communications order will be required. Such rearrangements will, however, require written approval of GHQ, SCAP.
- 2.7 All communications orders covering the release of Japanese capital plant will require the approval of GHQ, SCAP.

PART III

3.0 Preparation of Statements

- 3.1 Billing for removals, replacements, and rearrangements will be on an actual cost basis, including overhead.
- 3.2 Charges will be computed in accordance with formulas contained in Part II above.
- 3.3 Enter in column headed, "Description of Work", a brief outline of the job, including name of the installation, and major items of material.
- 3.4 Columns headed, "You Value" and "Com Order No." are self-explanatory.

4

APPENDIX

Sheet 12a is a new sheet designed for the purpose of reporting, removal, replacement, and rearrangement of Japanese capital assets when the expense is a direct charge against the occupation forces.

Inclosure 15 to Inclosure 1

TELECOMMUNICATIONS RATES

FOR

OCCUPATION FORCE SERVICES

SCHEDULE 13

Provision of MOTC Capital Assets Necessary to Provide Occupation Force Communications Service

Part I

1.0 Definition

- 1.1 Permanent Capital Assets Japanese telecommunications facilities which are an integral part of the Japanese telecommunications systems, including facilities constructed or installed in order to provide telecommunications service for the occupation forces and which may become an integral part of the domestic system subsequent to the occupation. In most cases permanent capital assets, when no longer required by the occupation forces, will be used by the Ainistry of Telecommunications in the same location; however, in some instances, a change in location will be required in order that the facilities may be used to serve Japanese subscribers. Permanent assets include such items as telephone central offices, toll offices, exchange and toll cable distribution, radio stations, etc. The initial cost of installing permanent capital assets requested by the occupation forces, including labor, material, engineering and overhead is chargeable to sheet 13 and the service from the facilities is obtained on a monthly service basis.
- equipment which has capital asset value, but which will not ordinarily be used in the same location when no longer required by the occupation forces. Such installations include PBK and PAK installations, public address systems, intercommunicating systems and similar movable equipment which is normally installed and located as requested by a subscriber, is used exclusively by the subscriber and is removed when no longer required. Such facilities are not an integral part of the central office, exchange or toll plant; however, the equipment itself is a capital asset of the linistry of Telecommunications. In such installations the labor cost of installing the equipment is borne by the subscriber. The materials and equipment only are capitalized.
- 1.3 Maintenance is the practice of keeping equipment and facilities in satisfactory operating condition and is divided into two categories.
 - 1.31 Routine maintenance is ordinary day to day routine preventive maintenance. Such maintenance involves inspecting and testing equipment, keeping equip-

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ment clean, the replacement of component parts of an equipment or facility classified as a "unit" of plant. This would include the replacement of a vacuum tube or burned out potentiometer on a telephone repeater but would not include the replacement of an automatic line switch which is classified as a unit of plant. In outside plant, maintenance includes the replacement of up to 9 spans of open wire, pins, insulators, single cross arms and the like. It does not include the replacement of a telephone pole.

- 1.32 Special Maintenance involves minor repairs and replacement necessary to bring equipment and facilities back to satisfactory operating condition when for some reason the facilities are inoperative due to conditions beyond the control of employees performing routine maintenance. If complete units of equipment are replaced, the work is considered replacement not maintenance.
- 1.4 Original ost of Plant in Place The total cost of an installation, including material and equipment both recoverable and non-recoverable, labor, and overhead, as of the date the facility was installed.
- 1.5 Original Cost of Material The original cost of material and equipment both recoverable and non-recoverable including material over-head as of the date the facility was installed.

PART II

2.0 Computation of Charges - Uniform fixed charges cannot be established for work chargeable to Sheet 13. Each case will be treated individually and charges computed in accordance with paragraph 2.1 and 2.2 below. Overhead will be computed in accordance with Schedule 7, para 2.0.

2.1 Facilities installed on Communications Order

2.11 New Installations

2.111 Temporary Capital Assets - When temporary capital assets are installed on communications order, Sheet 13 will be charged with the cost of materials and equipment only. The labor cost is the installation charge and will be reported as a direct charge on the same sheet on which the monthly service charge is reported.

- 2.221 Replacements for the Convenience of the Occupation Forces Replacements made for the convenience of the occupation forces will be made in accordance with paragraph 2.14 above.
- Emergency Replacements Replacements required for service reasons in connection with furnishing a service, such as repair of storm damage, replacements due to loss by fire, flood, earthquake, etc., are the responsibility of the Ministry of Telecommunications. No communications order is required and the expense is not chargeable to the occupation forces. These instructions apply only to Ministry of Telecommunications plant which was not installed at the request of the occupation forces. If the facility was originally installed on a communication order, the emergency replacement will require a communications order.
- Replacement of Obsolete or Rundown Facilities
 Replacement of rundown or obsolete facilities
 is the responsibility of the Ministry of Telecommunications; however, replacements for
 these reasons will require approval of GHQ;
 SCAP. If such replacements are approved by
 GHQ, SCAP, the work will be accomplished without communications order and no charges will
 be made against the occupation forces.
- 2.3 A capital charge of ¥ 4,400 will be entered on Sheet 13 for each telephone set used by the occupation forces. The entry will be made monthly and will be the net station gain. If there is no gain in stations, a zero entry will be made. The net gain will not be the station increase over the previous month but will be the increase over the maximum number of stations previously used by the occupation forces and reported on Sheets 2a, 2c, 3a and 4a.
 - 2.31 For example assume that the total number of telephones used by the occupation forces in a given bureau are:

| April | 10,000 | | Aug | 10,150 |
|-------|--------|--|-----|--------|
| May | 9,800 | The state of the s | | 9,900 |
| June | 9,900 | | | 10,100 |
| July | 10.200 | | | 10.300 |

2.32 Entries on Sheet 13 will be as follows:

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-

May 0 Sept 0
June 0 Oct 0
July 200 Nov 100
Aug 0

In April the occupation force reached a maximum of 10,000.

In July a new maximum of 10,200 was reached and this figure was used to compute the net gain in telephone sets in November.

PART III

3.0 Preparation of Statements

- 3.1 A separate Sheet 13 will be prepared to cover permanent and temporary assets.
- 3.2 Enter in the column headed, "Description of "ork" a brief summary of the work performed, the location of installation and whether or not the yen value represents complete or partial billing. On large installations on which partial billing has been made the final report will indicate that the work is complete and all costs have been reported.
 - 3.3 The remaining columns are self-explanatory.