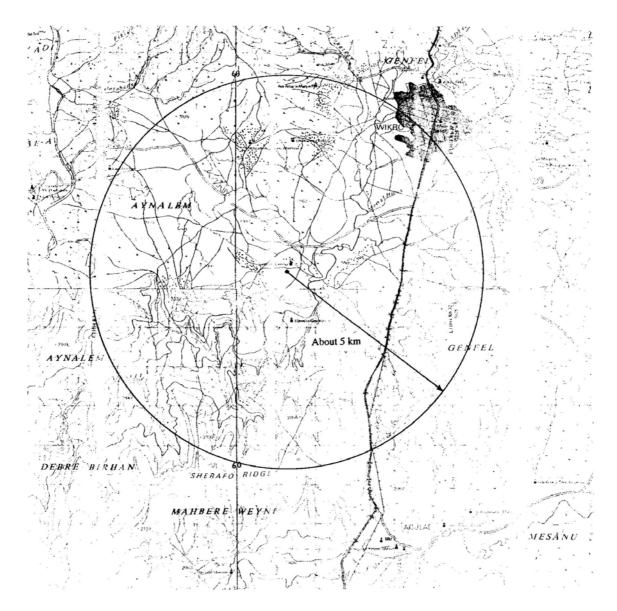
F/S Result of PCO system in Rural Area

Table 8 PCO Subscriber Station (No.5)

| | Table 8 Teo Subscriber Station (No.5) | |
|----------------------------|--|----------------------------------|
| Survey Item | Survey Result | Remarks |
| Site Name | Abne Gerima | |
| Latitude | 13°45′16" | Map Survey Data |
| Longitude | 39°34′08" | |
| Above Sea Level | 2,000m | |
| Site Photo | Photo-PCO-No.5-1 | |
| Station Building | To be newly constructed | |
| Equipment Installation | Antenna and Pole, Solar Panel: Outdoor | |
| | Radio Equipment, Solar Power Supply: Indoor | |
| Commercial Power Supply | Not Available | |
| DC Power Supply | Solar Power System | To be newly installed |
| Car Access Road | OK | |
| Material Temporary Deposit | OK | Expose to Weather |
| Car Parking | OK | |
| Population of Abne Gerima | 5,000 (Wukro Administration Office in 2001) | |
| Gen. Condition of the Area | Road Distance: about 9km from Wukro city School: 1 | |
| | Agricultural Development Plan for Diversion of Jennifer River | |
| | Public Office: Agricultural Extension Agent EPI (Expanded Program Immunization Vacccination) | |
| | Cooperative Association : Stone and Agricultural Products Market Centers Agricultural Irrigation Program started | |
| No. of Channels | 8 | |
| Antenna | Yagi Antenna | |
| Antenna Height | 5 m by pole | |
| Location of Pole | Outdoor | |
| Space for Equipment | New Shelter | Fig.4.2.1.2,Lay-out Plan for PCO |



Abne Gerima PCO

Fig.-PCO-No.5-1, Expected Demand Area (Reference)

F/S Result of PCO system in Rural Area

Table 9 PCO Subscriber Station (No.6)

| Survey Item | Survey Result | Remarks |
|----------------------------|--|----------------------------------|
| Site Name | Hadnet (Tsabat Mikael) | |
| Latitude | 13°39′53" | Map Survey Data |
| Longitude | 39°40′00" | |
| Above Sea Level | 2,240m | |
| Site Photo | Photo-PCO-No.6-1 | |
| Station Building | To be newly constructed | |
| Equipment Installation | Antenna and Pole, Solar Panel: Outdoor | |
| | Radio Equipment, Solar Power Supply: Indoor | |
| Commercial Power Supply | Not Available | |
| DC Power Supply | Solar Power System | To be newly installed |
| Car Access Road | ОК | |
| Material Temporary Deposit | ОК | Expose to Weather |
| Car Parking | ОК | |
| Population of Hadnet Area | 5,000 (Wukro Administration Office in 2001) | |
| Gen. Condition of the Area | Road Distance: about 25km from Wukro city Schools: 2 Clinics: 2 Public Office: Agricultural Extension Agent Not full access for transportation | |
| No. of Channels | 8 | |
| Antenna | Yagi Antenna | |
| Antenna Height | 5 m by pole | |
| Location of Pole | Outdoor | |
| Space for Equipment | New Shelter | Fig.4.2.1.2,Lay-out Plan for PCO |

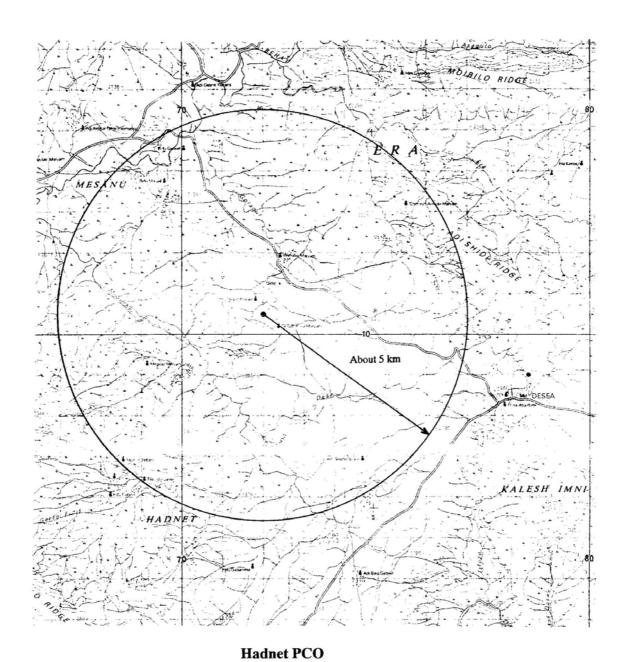


Fig.-PCO-No.6-1, Expected Demand Area (Reference)

F/S Result of PCO system in Rural Area

Table 10 PCO Subscriber Station (No.7)

| Survey Item | Survey Result | Remarks |
|----------------------------|---|----------------------------------|
| Site Name | Desea (Kalesh Imuni) | |
| Latitude | 13°39′00" | Map Survey Data |
| Longitude | 39°43′36" | |
| Above Sea Level | 2,440m | |
| Site Photo | Photo-PCO-No.7-1 | |
| Station Building | To be newly constructed | |
| Equipment Installation | Antenna and Pole, Solar Panel: Outdoor | |
| | Radio Equipment, Solar Power Supply: Indoor | |
| Commercial Power Supply | Not Available | |
| DC Power Supply | Solar Power System | To be newly installed |
| Car Access Road | OK | |
| Material Temporary Deposit | OK | Expose to Weather |
| Car Parking | OK | |
| Population of Desea Area | 6,245 (Wukro Administration Office in 2001) | |
| Gen. Condition of the Area | Road Distance: about 34km from Wukro city | |
| | School: 1 Clinic: 1 | |
| | Public Office: Agricultural Extension Agent | |
| | Big Marketing and Important Trading Area | |
| | Desea Forest | |
| No. of Channels | 8 | |
| Antenna | Yagi Antenna | |
| Antenna Height | 5 m by pole | |
| Location of Pole | Outdoor | |
| Space for Equipment | New Shelter | Fig.4.2.1.2,Lay-out Plan for PCO |

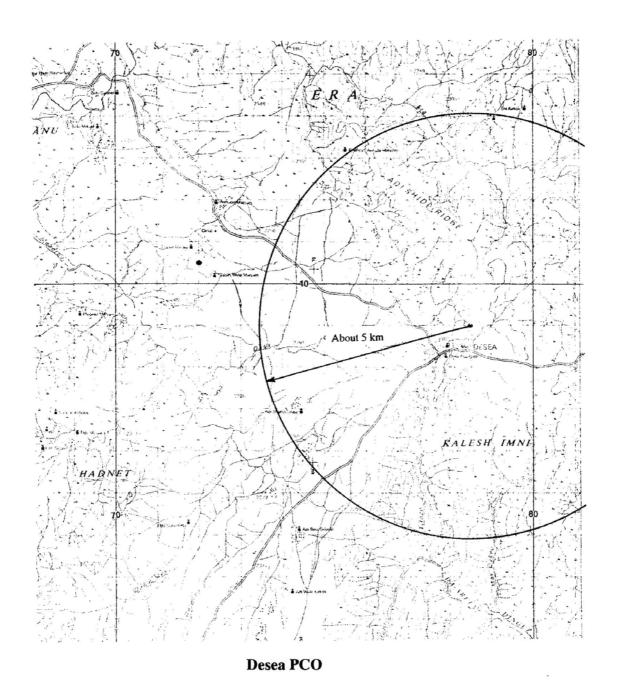


Fig.-PCO-No.7-1, Expected Demand Area (Reference)