

Table 5.2.1.1-11 Survey Result of Woreta PCO Station (No.11/Hod GEBEYA)

(1) Site Information

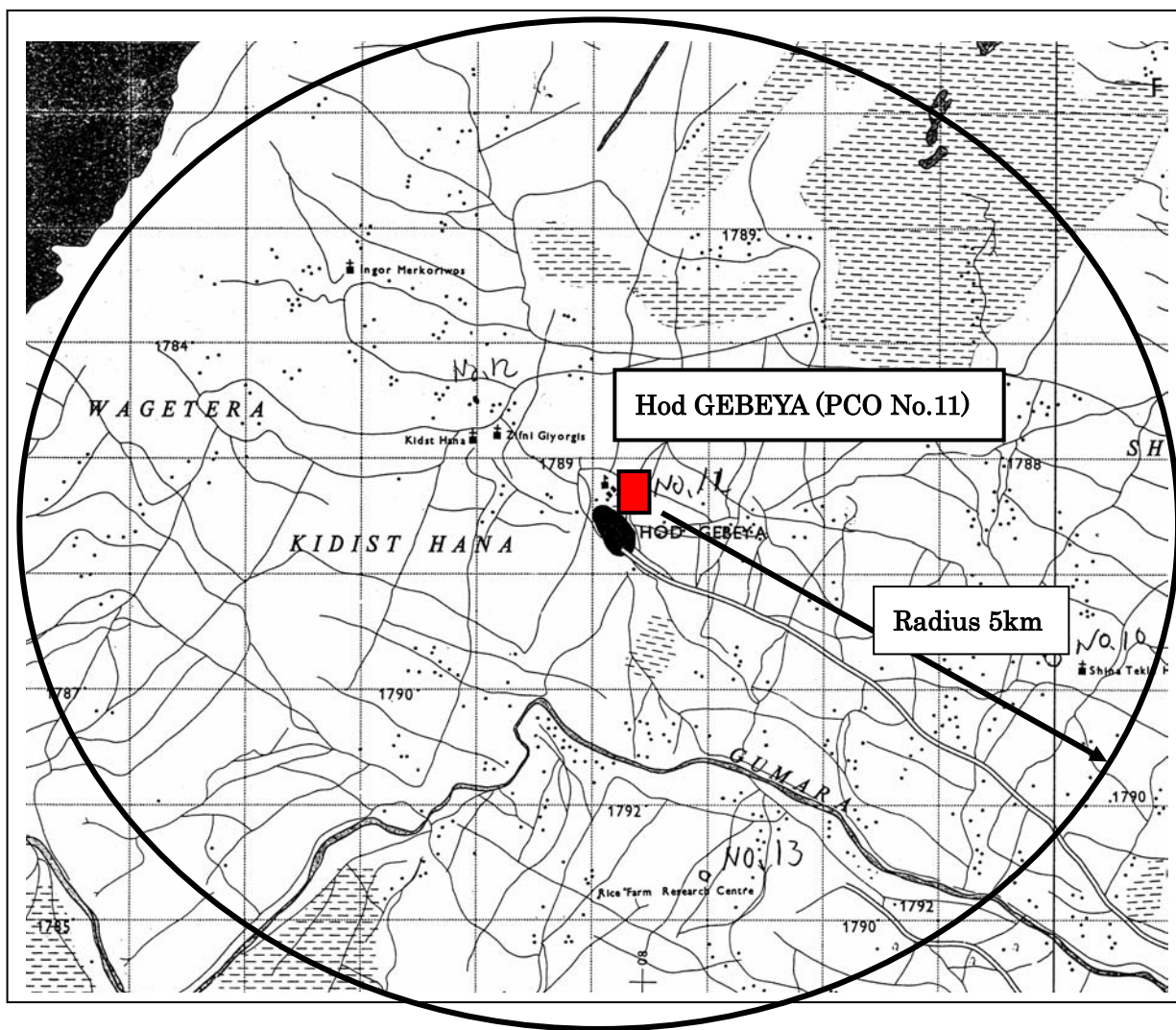
<i>Category</i>	<i>Survey Item</i>	<i>Survey Result</i>	<i>Remarks</i>
1. Location	Site Name Address Latitude Longitude Above Sea Level Site condition	Hod GEBEYA 11° 53' 20" N 37° 35' 10" E 1,789 m	Map Survey Data
2. Building	Building Structure	None	Required
3. Power	Commercial Power	None	Solar power system required
4. Grounding	Indoor Grounding Outdoor Grounding	None None	Required Required
5. Equipment Installation	Vehicle Access Road Material Handling/Temporary Deposit Vehicle Carrying in/Parking Minimum Entrance Security Guard	OK (dry season only) Required (Ask someone for management.)	Use empty space Request for placing
6. Others	Population of Site (Within 2km radius) Temperature/Humidity/ Precipitation Data	About 250 households	

(2) PCO Subscriber Station

<i>Category</i>	<i>Survey Item</i>	<i>Survey Result</i>	<i>Remarks</i>
1. System	No. of Subscriber Lines	8 lines (VoIP compatible telephones)	
2. Antenna	Antenna Facility PCO Antenna Height PCO Antenna Direction	10 m Azimuth: 73.8° (in the direction of base station)	
3. Tower	Presence of Towers Tower Height Installation Location	None Pole: 10m (new installation) There are installation spaces on the ground.	To be newly installed To be newly installed
4. Equipment	Space for Equipment	No space	Required shelter

(3) Subscribers (Demand Area)

Category	Survey Item	Survey Result	Remarks
1. Demand Area	Summary of Topography	1,789 m	Verified by 1/50,000 map and visual check
	- Above Sea Level	Flat ground (in the farm land)	
	- Land Feature		
	- House	One-story houses	
	- Tree		
	Expected Demand Area	Attachment - 11	



Attachment-11 Expected Demand Area (Reference)

Table 5.2.1.1-12 Survey Result of Woreta PCO Subscriber Station (No.12/Kidiste Hana)

(1) Site Information

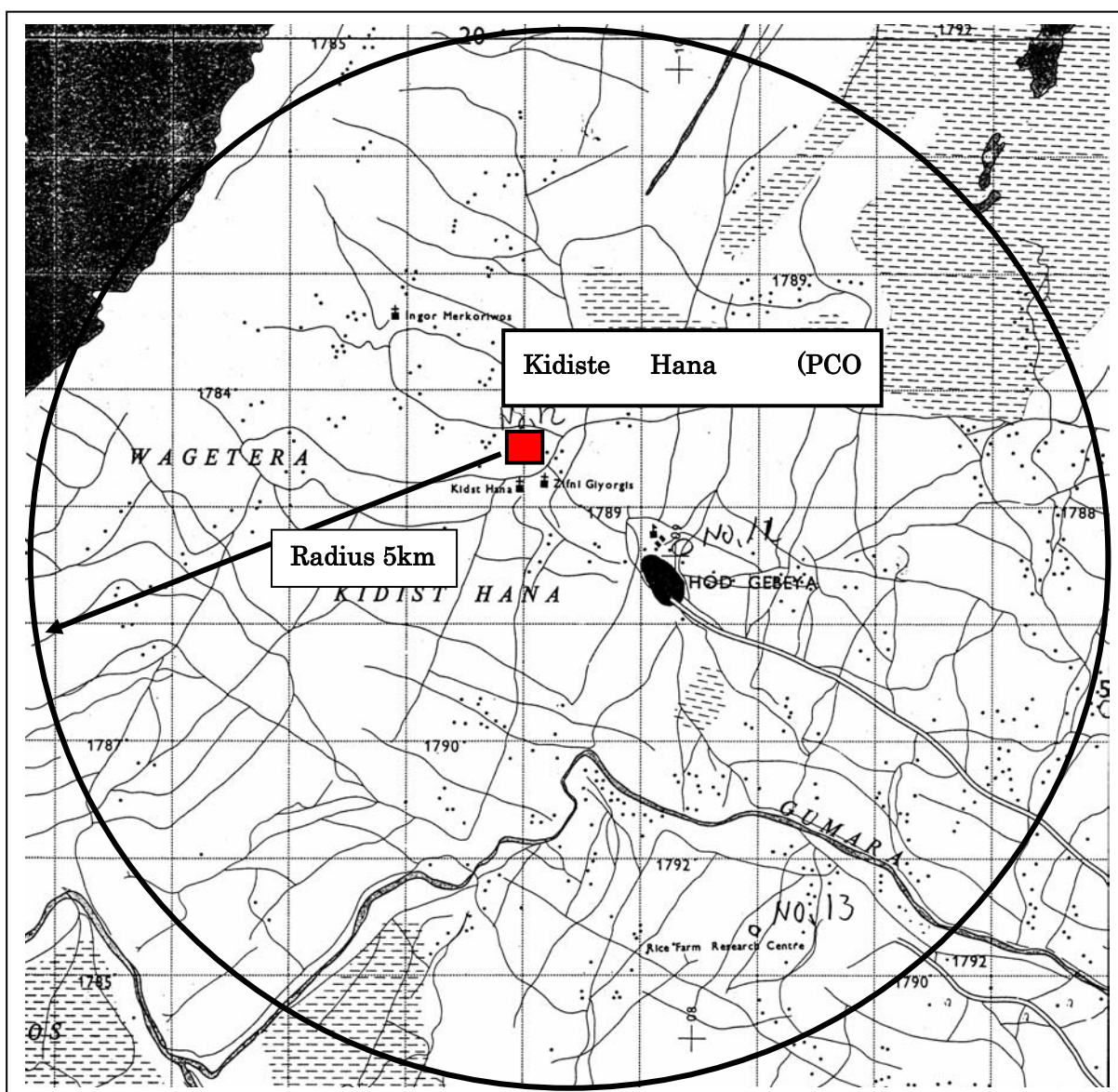
<i>Category</i>	<i>Survey Item</i>	<i>Survey Result</i>	<i>Remarks</i>
1. Location	Site Name Address Latitude Longitude Above Sea Level Site condition	Kidiste Hana 11° 54' 27" N 37° 34' 27" E 1,789 m	Map Survey Data
2. Building	Building Structure	None	Required
3. Power	Commercial Power Supply	None	Solar power system required
4. Grounding	Indoor Grounding Outdoor Grounding	None None	Required Required
5. Equipment Installation	Vehicle Access Road Material Temporary Storage Vehicle Carrying in/Parking Minimum Entrance Security Guard	OK (dry season only) Required (Ask someone for management.)	Use empty space Request for placing
6. Others	Population of Site (Within 2km radius) Temperature/Humidity/ Precipitation Data	About 250 households	

(2) PCO Subscriber Station

<i>Category</i>	<i>Survey Item</i>	<i>Survey Result</i>	<i>Remarks</i>
1. System	No. of Subscriber Lines	8 lines (VoIP compatible telephones)	
2. Antenna	Antenna Facility PCO Antenna Height PCO Antenna Direction	10m Azimuth: 83.4° (in the direction of base station)	
3. Tower	Presence of Towers Tower Height Installation Location	None Pole: 10m (new installation) There are installation spaces on the ground.	To be newly installed To be newly installed
4. Equipment	Space for Equipment	No space	Required shelter

(3) Subscribers (Demand Area)

Category	Survey Item	Survey Result	Remarks
1. Demand Area	Summary of Topography	1,789 m	Verified by 1/50,000 map and visual check
	- Above Sea Level	Flat ground (in the farm land)	
	- Land Feature	One-story houses	
	- House	Attachment - 12	
	- Tree		
	Expected Demand Area		



Attachment-12 Expected Demand Area (Reference)