

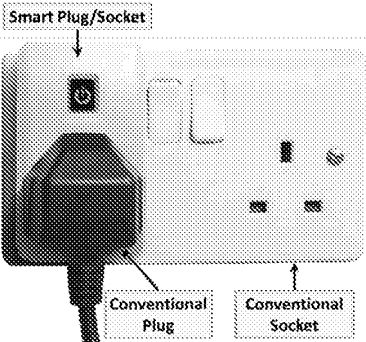


Figure 1

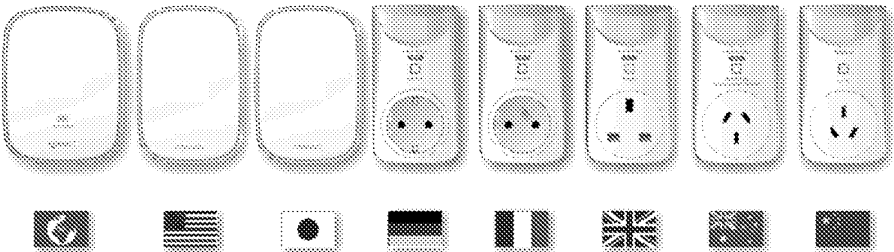


Figure 2

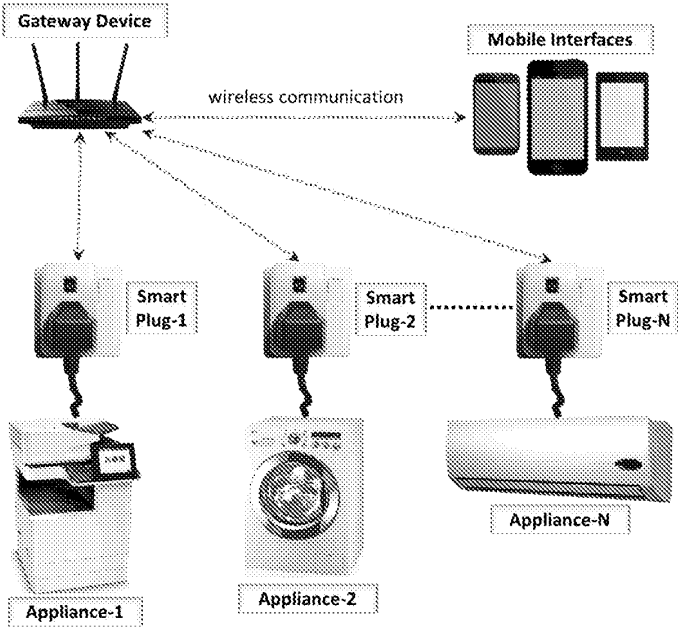


Figure 3

2/13

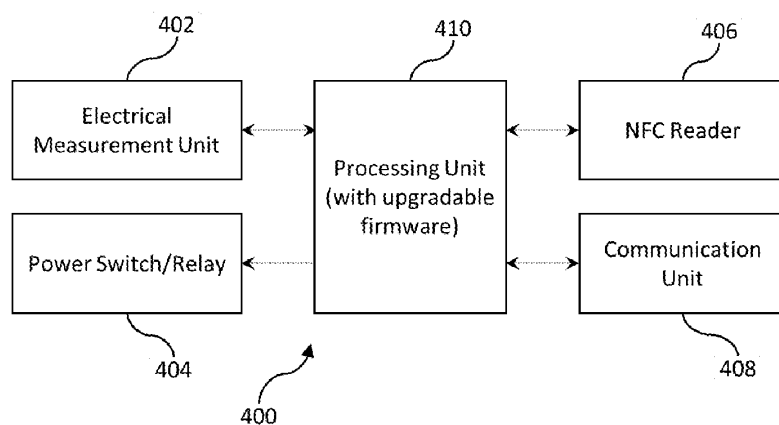


Figure 4

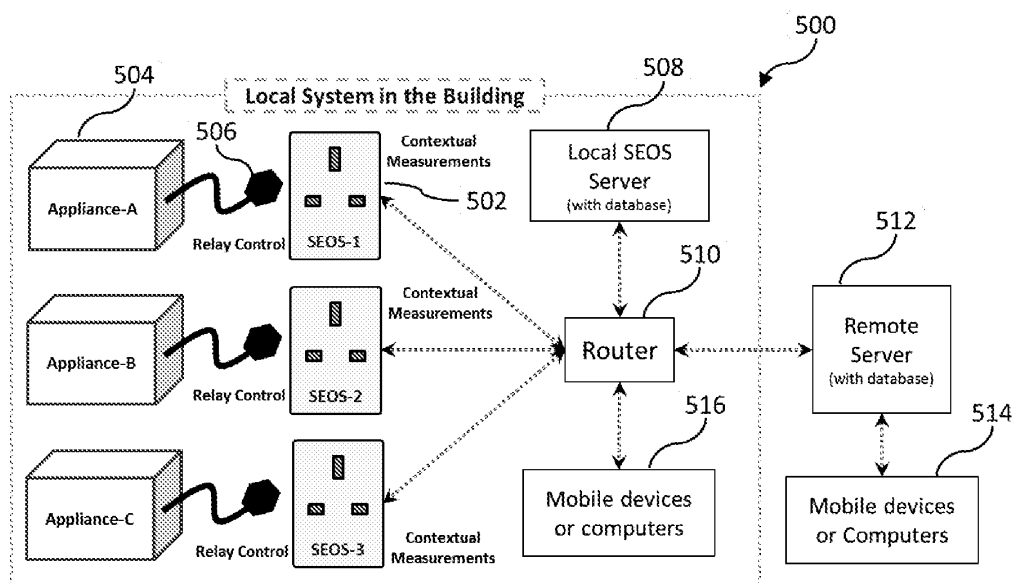


Figure 5

3/13

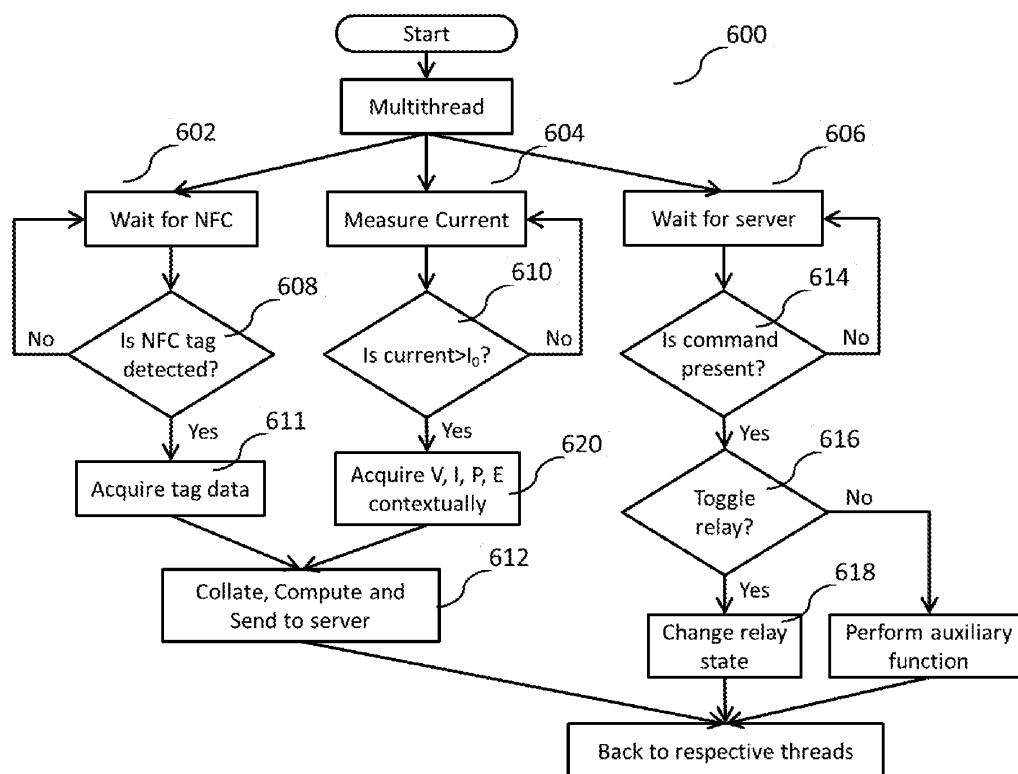


Figure 6

4/13

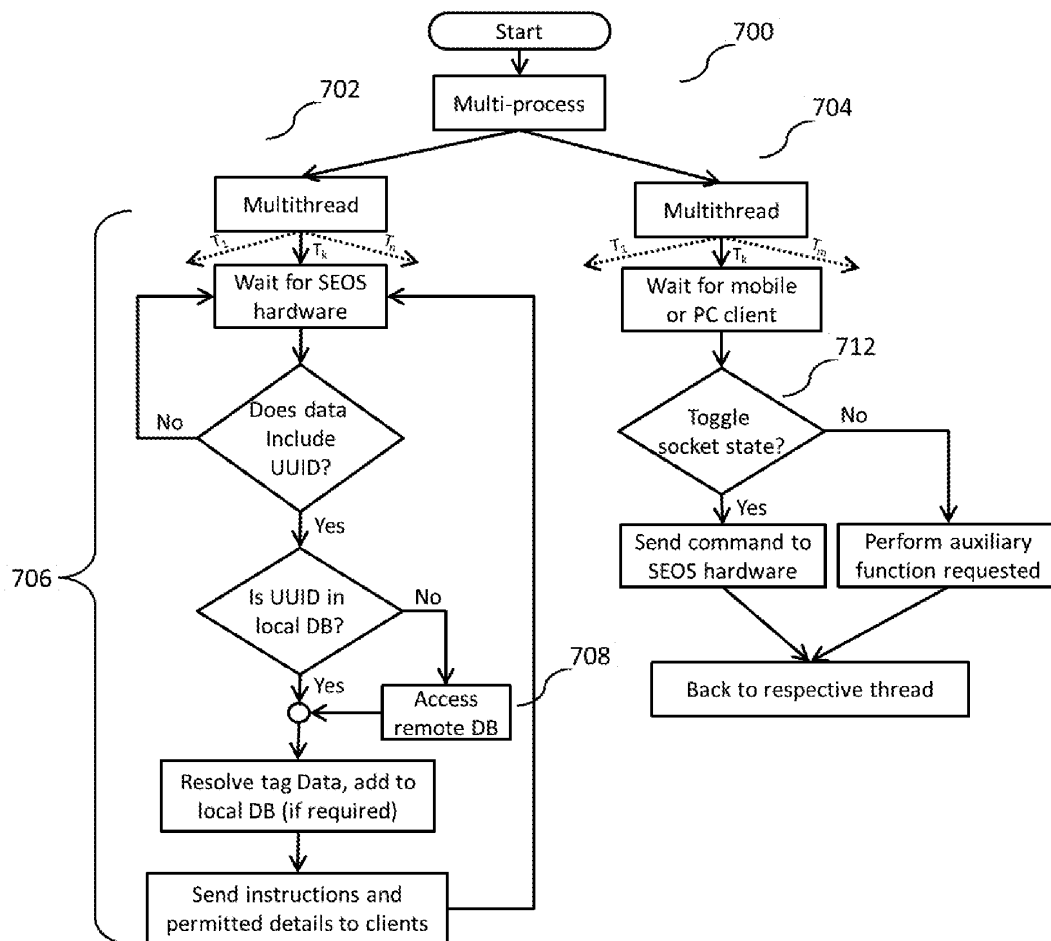


Figure 7

5/13

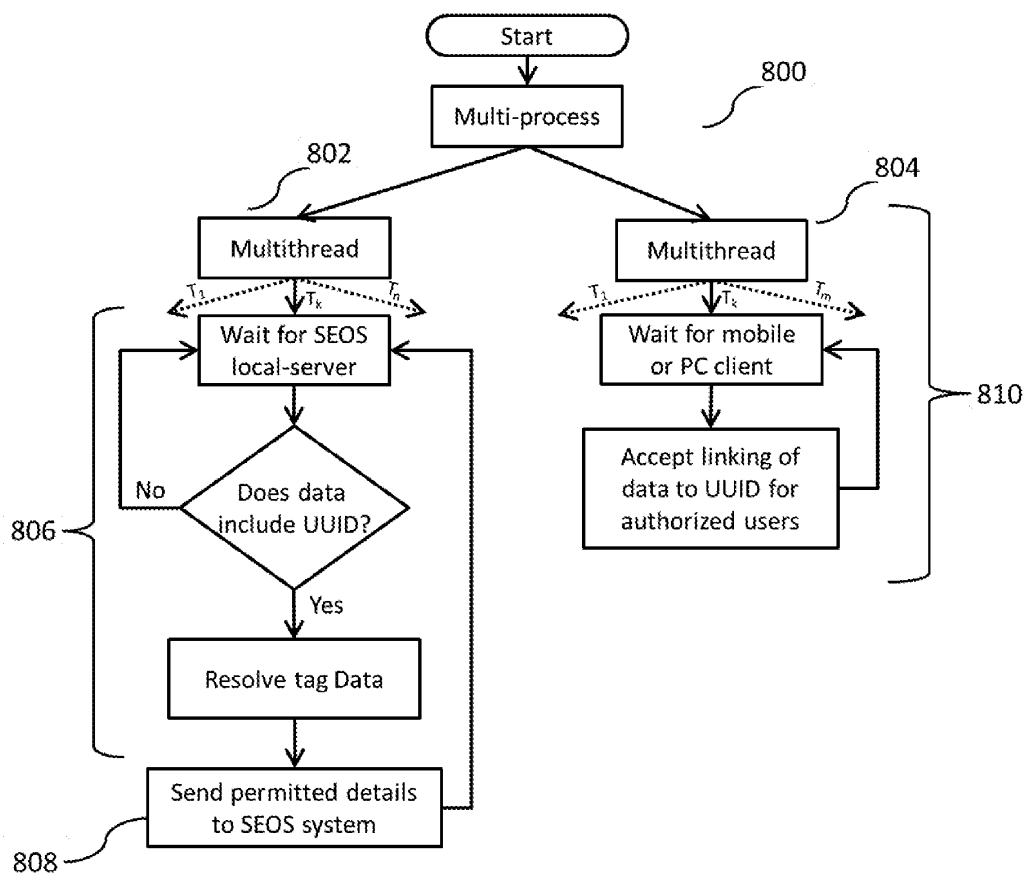


Figure 8

6/13

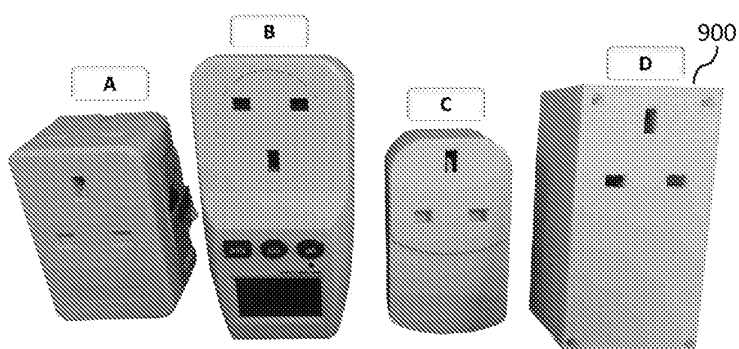


Figure 9

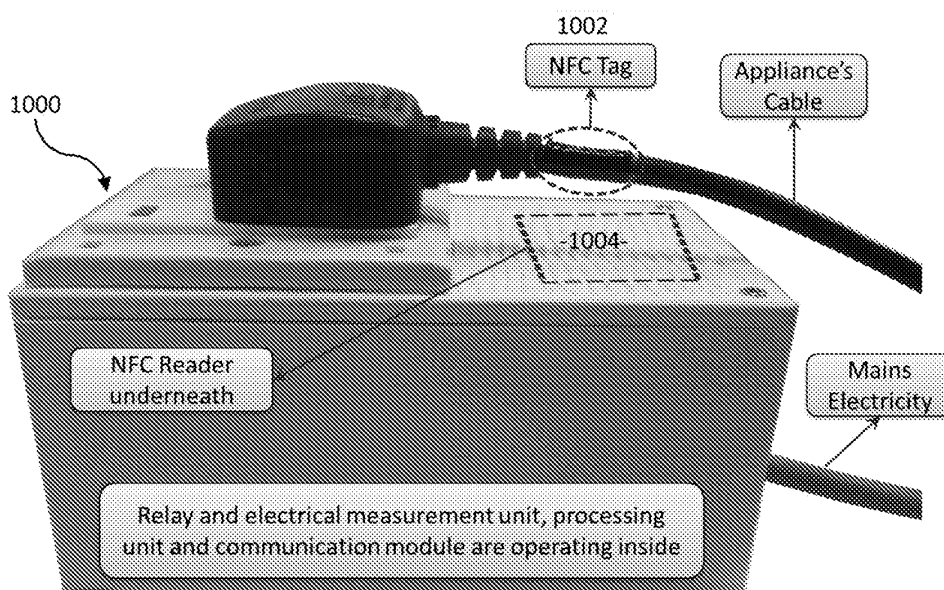


Figure 10A

7/13

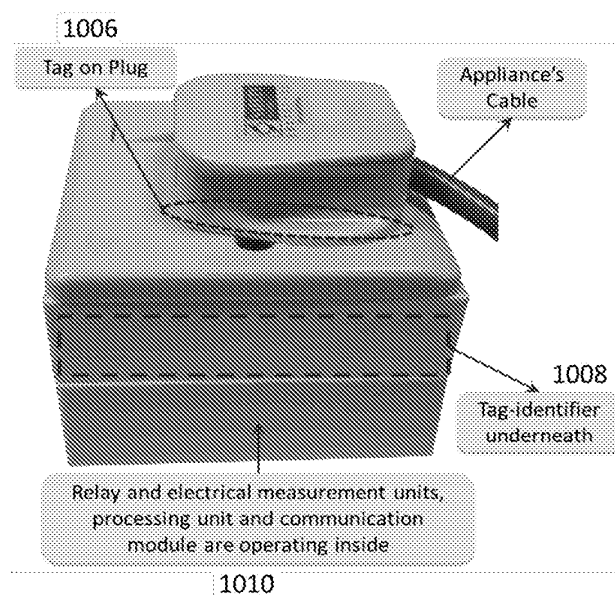


Figure 10B

SEOS									
SEOS Hardware	Supply	Appliance-Name	Voltage	Current	Active Power	Energy	Cost	TIME	DATE
SEOS-1	ON	Desktop-Monitor-1	Name: Desktop-Monitor-1 Owner: NUS Asset No.: EEM 98/04 Price: S\$120.00 Remarks: Assigned to EMDL WS2 Energy consumed today: 2.8 kWh	0.10 A	0.10 W	0h	0.00 SGD	05:40:16 PM	7/31/2017
SEOS-2	OFF	Dell Laptop				0h	0.00 SGD	05:48:19 PM	7/31/2017
SEOS-3	ON	Fujitsu Laptop				0h	0.00 SGD	05:49:19 PM	7/31/2017
SEOS-4	Offline	Offline				0h	0.00 SGD	05:44:41 PM	7/31/2017

Figure 11A

SEOS-2	Offline	Custom Load-Bus	240.12 V	0 A	0 W	151.94 kWh	0.00 SGD	05:24:20 PM	7/31/2017
SEOS-3	ON	Dell Laptop	Name: Dell Laptop RATING: 230V, 130W Owner: Dr. Chieh H.D E-mail: hoangducchi@nus.edu.sg Handphone: HIDDEN (Request Contact) Energy consumed today: 0.8 kWh	0.10 A	0.10 W	0h	0.00 SGD	05:54:21 PM	7/31/2017
SEOS-4	Offline	Offline				0h	0.00 SGD	05:44:41 PM	7/31/2017

Figure 11B

1200

1202

SEDS info Log Asset

1204 1206 1208 1210

☐ Enable TTS

SEDS Hardware	STATUS	Appliance	Details	Voltage	Current	Active Power	Energy	Cost	TIME	DATE
SS-1		Dell Laptop	RATING: 230 V, 130 W Asset No.: 9253013705-9-D1 Price: S\$ 1,899.00 Owner: Dr. Chin E-mail: hoangducchi@nus.edu.sg Handphone: HIDDEN [Request Contact]	239.98 V	0.21 A	55.4 W	884.5 Wh	0.07 SGD	02:15:07 AM	1/16/2018
SS-2		Fujitsu Laptop	RATING: 230 V, 41 W Owner: Unknown Remarks: Server Running	235.75 V	0.16 A	38.35 W	321.48 Wh	0.07 SGD	02:16:07 AM	1/16/2018
SS-3		MicroLabBox	RATING: 230 V, 125 W In-Charge: Prof. S.K. Panda Price: S\$ 16,900.00 URL: https://www.ds-space.com/et/pub/home/graduates/mw/microlabbox.htm	240.04 V	0.44 A	105.62 W	366.42 Wh	0.18 SGD	02:13:31 AM	1/16/2018
SS-4		Custom Load-box	RATING: 230 V, variable [0-2400] W Owner: Krish E-mail: krish@nus.edu.sg Full-Potlog: 9e7dfe91-583b-4a70-93e8-135f2ee33d8.json	239.53 V	4.64 A	1113.28 W	823.3 Wh	2.2 SGD	02:16:12 AM	1/16/2018

Figure 12

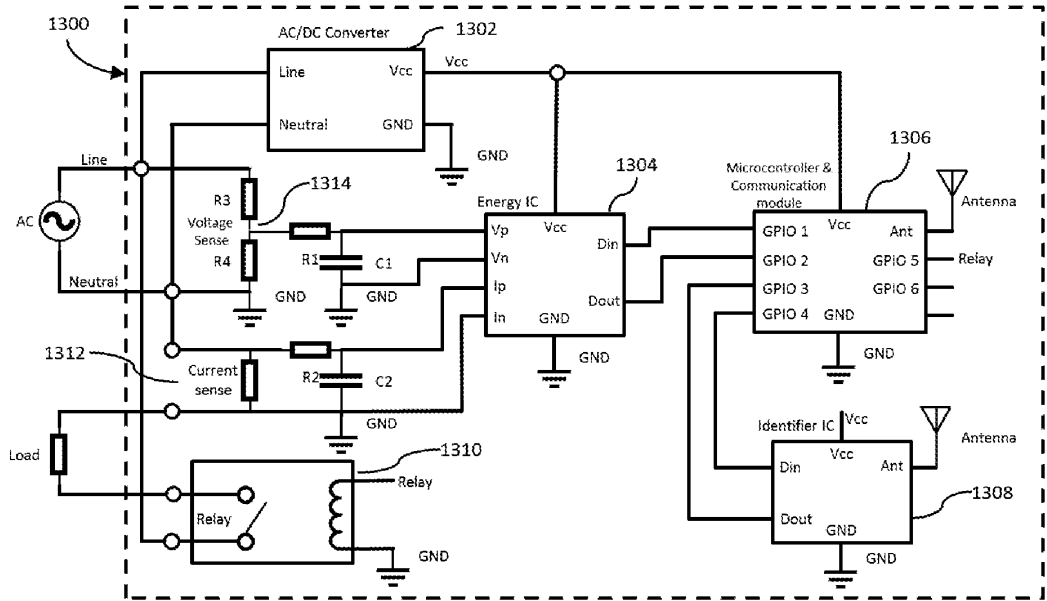


Figure 13

9/13

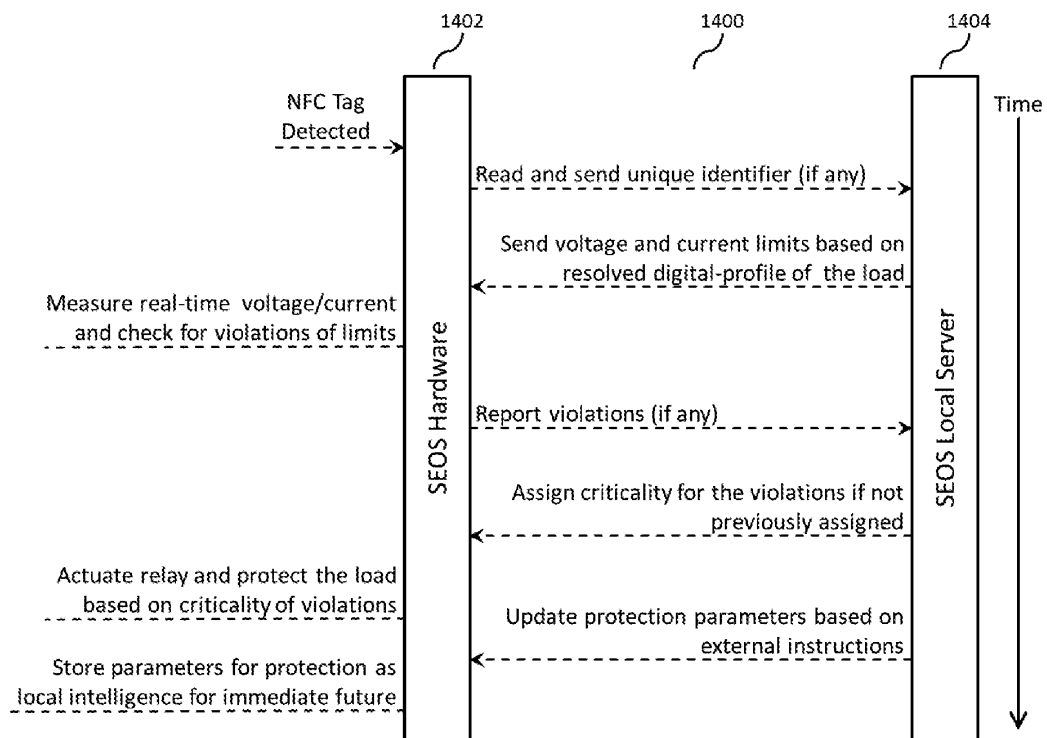


Figure 14A

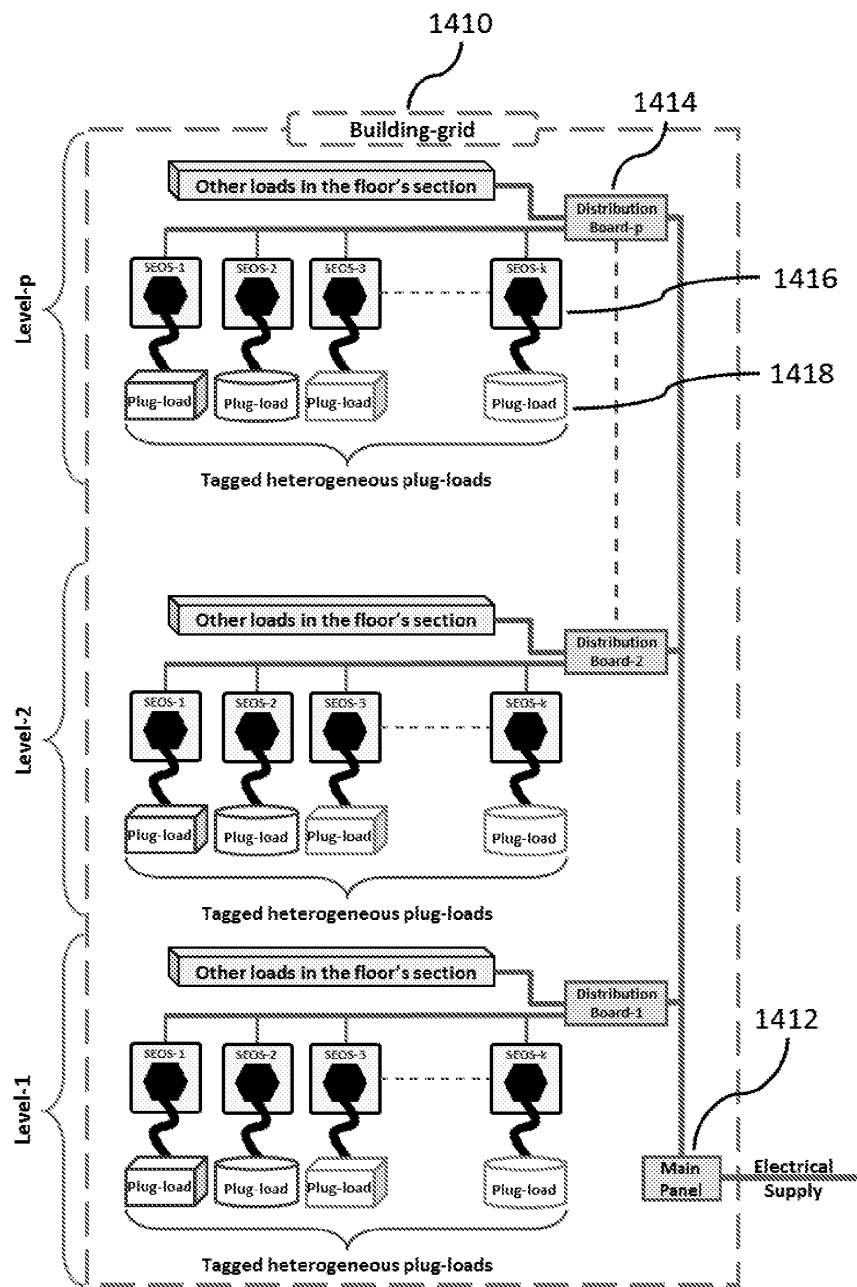


Figure 14B

11/13

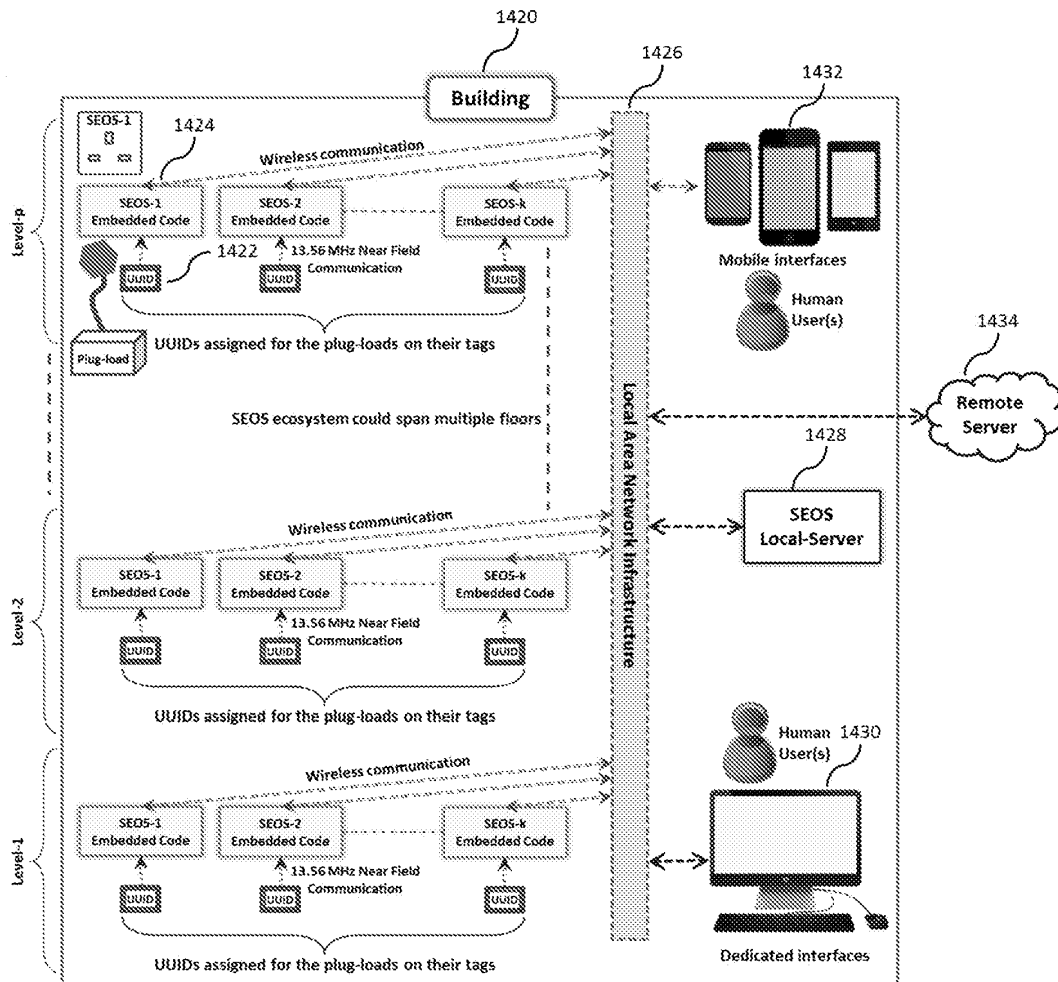


Figure 14C

12/13

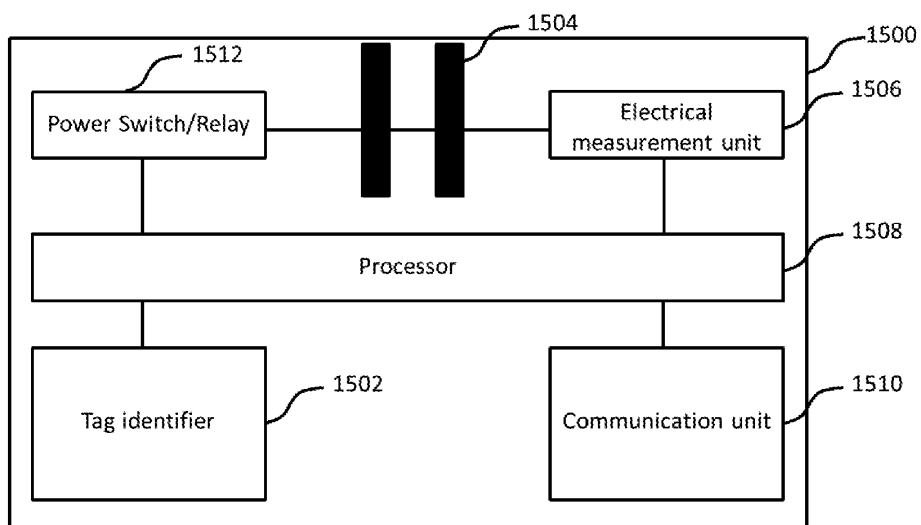


Figure 15

13/13

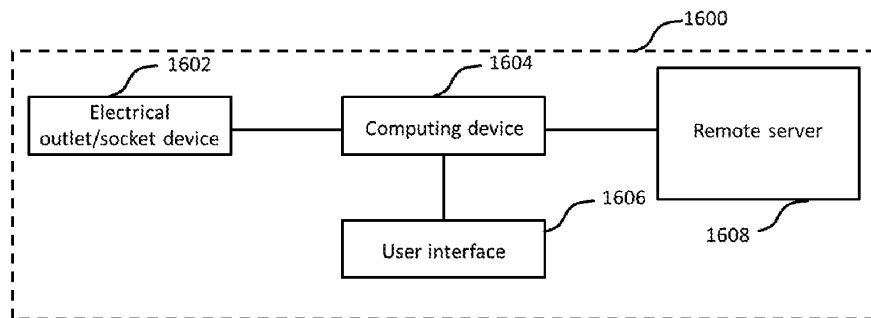


Figure 16

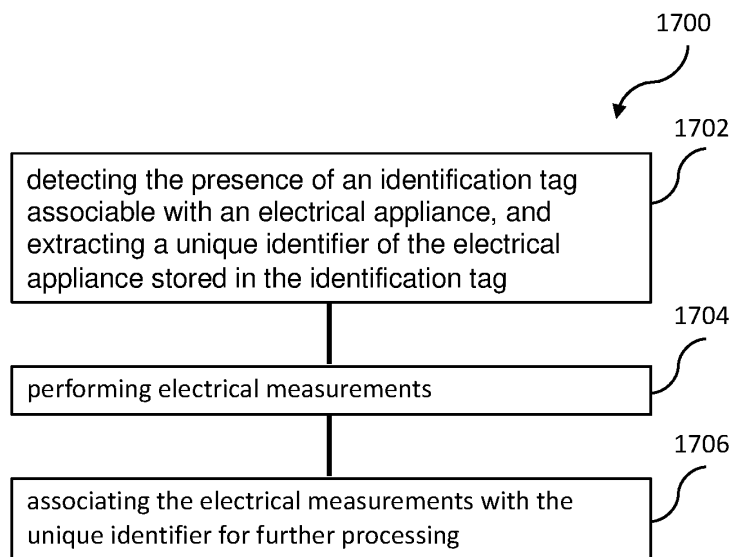


Figure 17