II. System Components Overview

A. System Components

The following components (in addition to the 24VDC 1.25A 30 watt power supply) are typically utilized to make up the Selective Call Intercom System (see Figure 1).

- **Selective Call Intercom Distribution Module/s:** These modules are typically installed in the On-Q enclosure. All Room Units, Patio Units and Door Units are connected directly to the Intercom Distribution Module via “home run” style single Cat 5e cabling. The Intercom Distribution Module also supplies power to the entire Selective Call Intercom System. Up to eight Units of any combination are supported by each Distribution Module and Modules may be cascaded three times, for a total system support of up to 32 Units.

- **Selective Call Room Unit:** Using the intuitive graphical user interface of its LCD display, this unit provides both basic intercom communication functions such as talk, talk to door (if Door Unit is installed), monitor and mute, and advanced functions such as dynamic sorting of users or monitoring multiple rooms at the same time. Up to 8 Selective Call Room Units can be installed per Selective Call Intercom Distribution Module and up to 32 per system.

- **Selective Call Patio Unit:** This unit also provides typical basic Room Unit functionality in a weather resistant wall mounted package for your patio. For security reasons, it does not support the door release function. There are no specific limits as to the mix of Room Units and Patio Units up to the physical limit of 8 per Distribution Module and 32 per system.

- **Selective Call Door/Video Door Unit:** This unit allows a visitor to the home to press the door chime button on the unit to notify the occupants of their presence. The occupants can then initiate a two-way communication with the visitor, see the visitor (Video Door Unit only) and even open the door (requires electronic door release device, not included). Up to 20 different door tones can be selected as the door tone that is played when the door chime button is pressed. There are no limits to the mix of Room, Patio and Door Units up to the physical limit of 8 per Distribution Module and 32 per system.