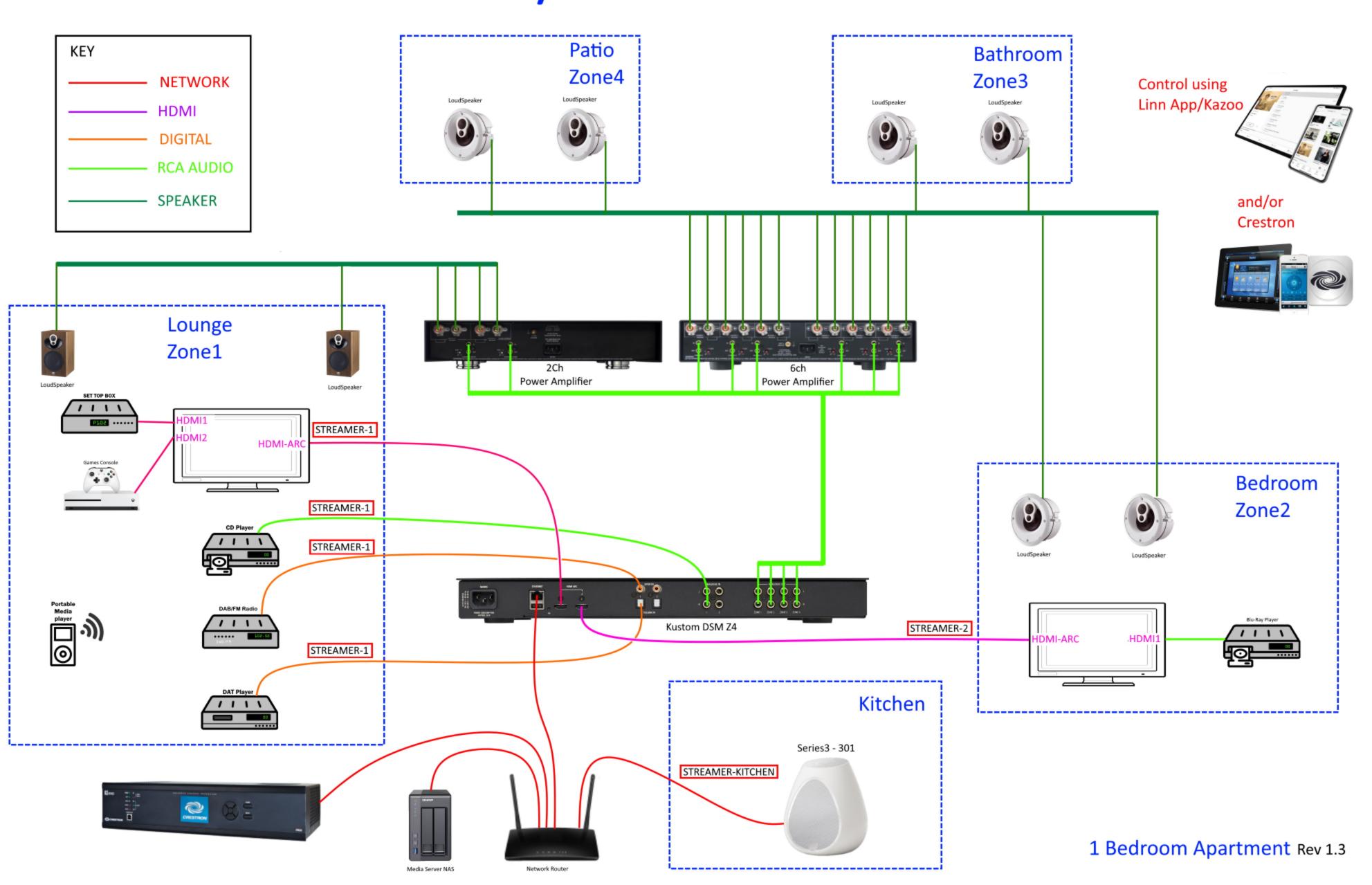
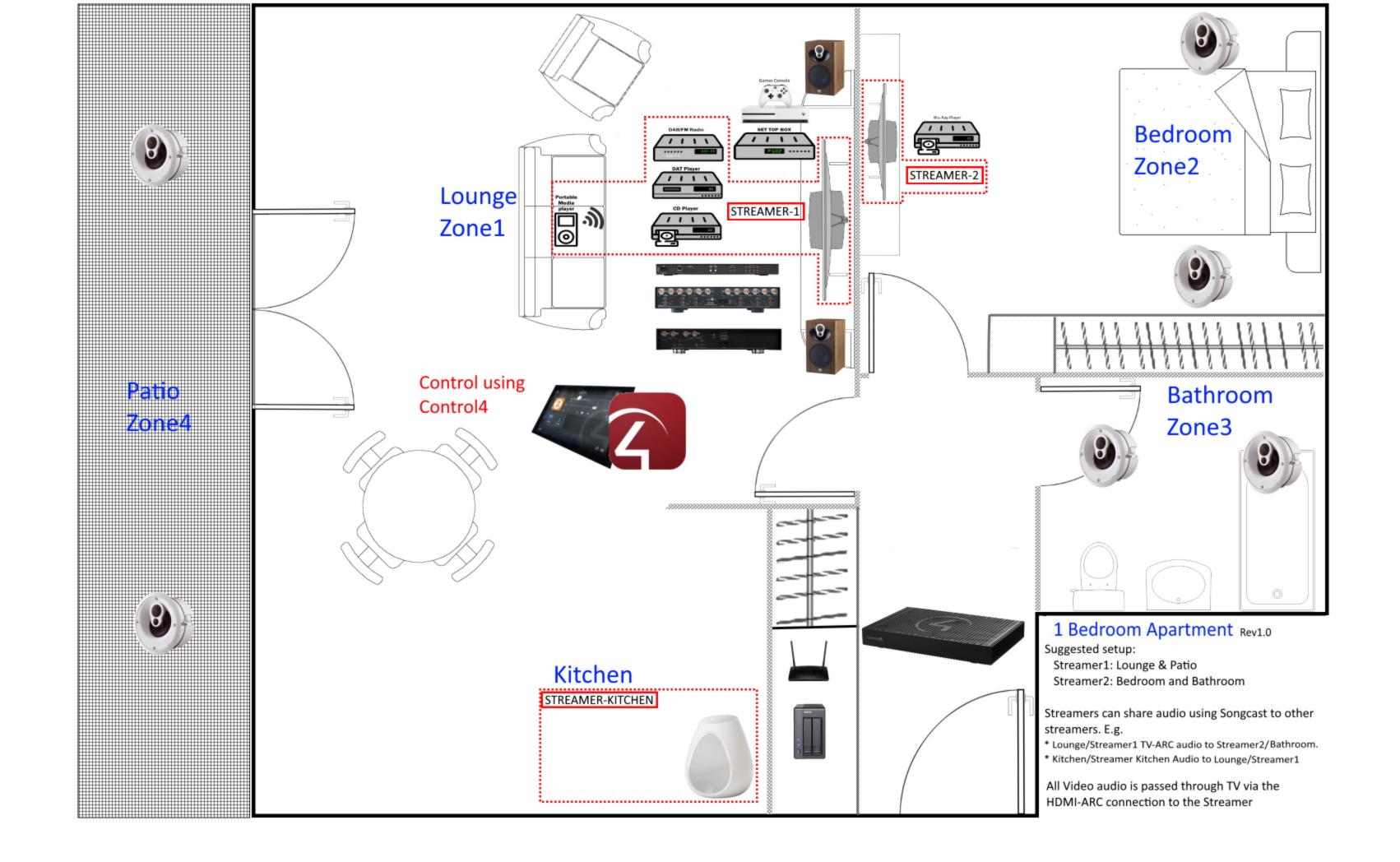
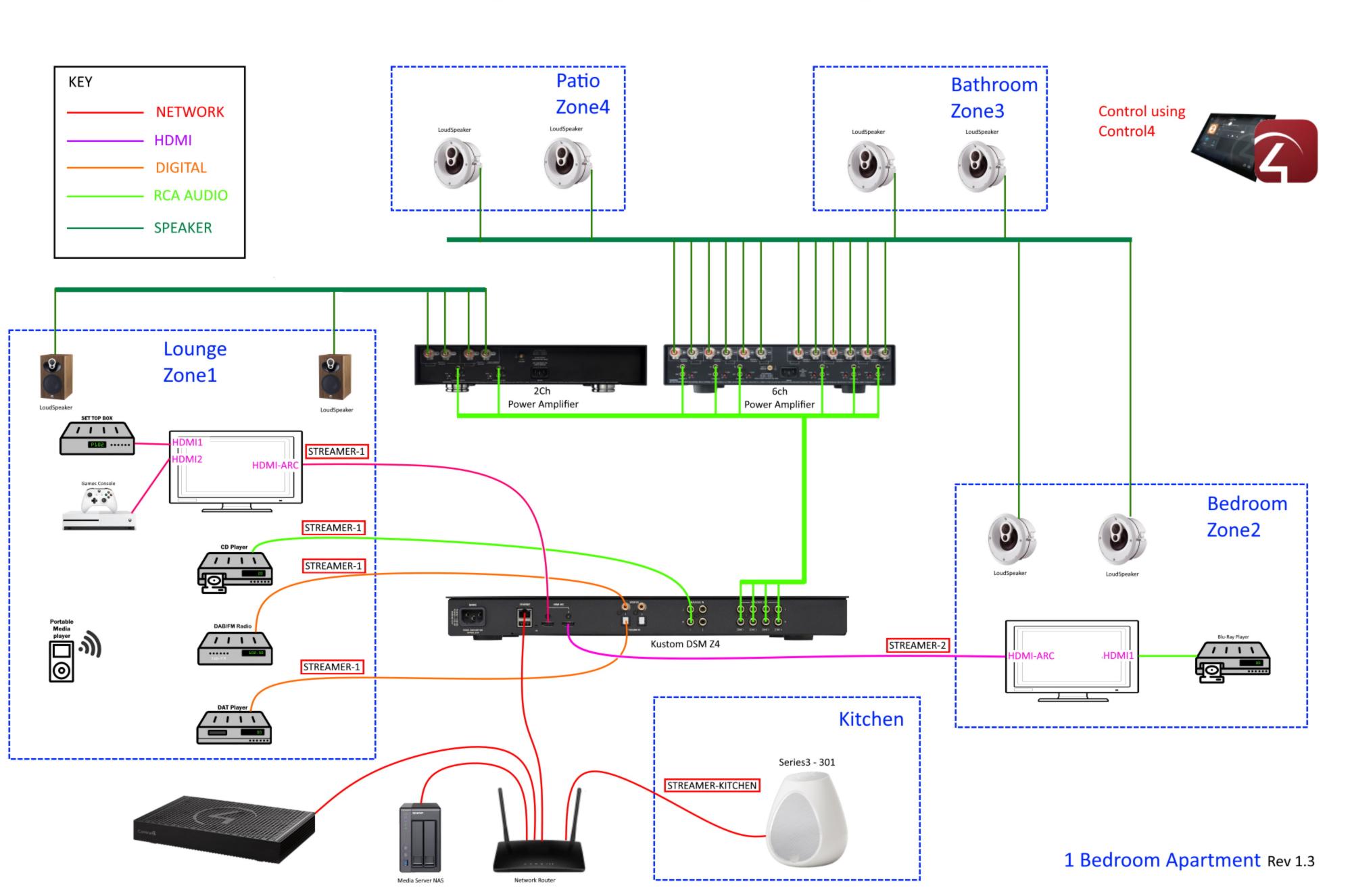


Using Kazoo/Linn App and/or Crestron





Using Control4 only



A 5 zone system with the Kustom DSM Z4 and Series3 DSM

V1.3 Aug 2nd 2020

Streamer1 is feeding the

Zone1: Lounge zone and

Zone4: Patio zone.

Streamer1 Sources

TV-ARC: giving audio from Set top box (Satellite. Cable etc.), Game station,

Blu-ray, Aerial broadcasts etc.

Analogue: giving audio from CD Player¹

TOSLINK: giving audio from DAB/FM radio¹

SPDIF: giving audio from DAT Player¹

Streamer2 is feeding the

Zone2: Bedroom and **Zone3**: Bathroom.

Streamer2 Sources

TV-ARC: giving audio from Set top box (Satellite. Cable etc.), Game station,

Blu-ray, Aerial broadcasts etc.

Analogue: unused in this scenario

TOSLINK: unused in this scenario

SPDIF: unused in this scenario

Series3 DSM is feeding the Kitchen

Note:

- ¹ These are only example stereo sources. The Kustom DSM already had streaming playback to allow Music from internet radio, Tidal, Qobuz, Calm radio & playlists.
- Each Streamer source is dedicated to that Streamer and cannot be linked separately to another streamer.
- If you are using <u>Crestron</u> or <u>Control4</u> then you <u>MUST</u> have the <u>Linn</u> <u>Kazoo Server Gateway</u> service running.
- Control4 is the sole controller of the system. Any changes by Kazoo/LinnApp are not typically shown on the Control4 user interface. We therefor recommend that ONLY Control4 is used in this system.

This will allow you to.....

- Lounge & Patio to each have their own volume and Standby controls and listen to the Kustom Streamer1 streaming sources., as well as TV audio, CD player, DAB/FM etc.
- Kitchen to listen to the Series 3DSM streaming sources

- Bedroom & Bathroom to each have their own volume and Standby controls and listen to the Kustom Streamer2 <u>streaming sources</u>., as well as TV audio (+Blu-ray) etc.
- The Series3 (Kitchen) can share its audio to the Streamer1 (Lounge and/or Patio) and/or streamer2 (Bedroom and/or Bathroom) and subsequent zones.
- Streamer1 can share its audio with the Series3 and/or streamer2 (Bedroom and/or Bathroom)
- Streamer2 can share its audio with the Series3 and..or Streamer1 (Lounge and/or Patio)

This will allow you to have Party music from one source or each Streamer/Linn DS/DSM listen to its own Music.

Crestron works well with the Kazoo/LinnApp and will update its User Interface whenever there are changes with the Kazoo/Linn App

Note:

- 1. Each Streamers source can ONLY be shared to other Streamers and Zones using the Songcast App. That is, that Streamer must be playing that source BEFORE it can be shared.
- 2. You can easily share the Analogue source outputs with different Streamer inputs.

On the other hand, if the sources also have Toslink or SPDIF outputs then these other source outputs can be shared with different streamer inputs.

From Kazoo V4.13.67 & LinnApp V4.2.13 this now allows separate Standby controls of each Streamer and Zone. The only restriction is when you bring a Streamer out of Standby then this will bring all dedicated Zones out of Standby. If you then keep the Streamer out of Standby then you can put each zone in and out of Standby independently.