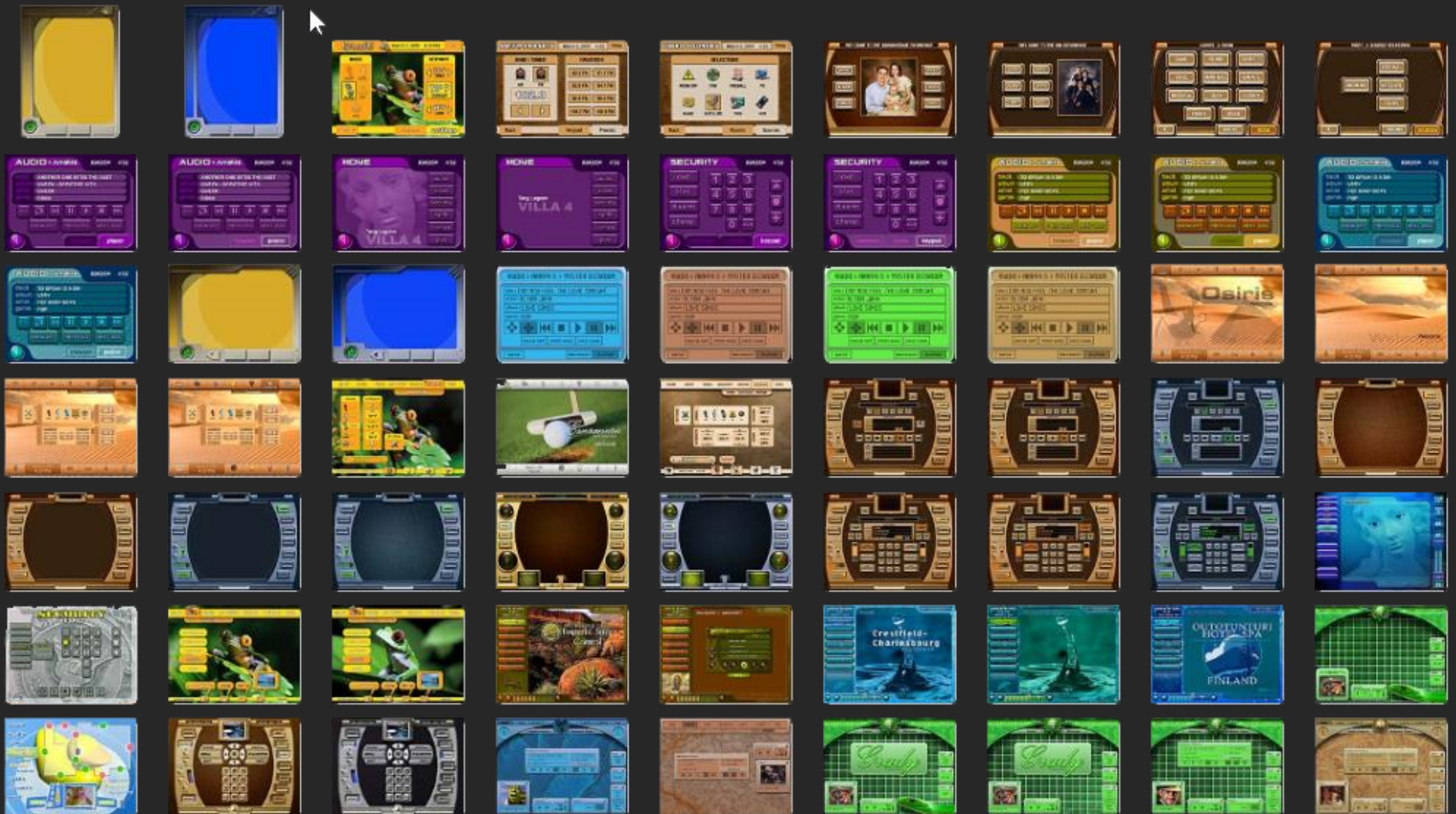


# Smart Home Touchscreen UI Design Samples (Crestron Panels)



Nick Zedlar

# Crestron TPS-6000

## Conceptual Designs

### *Touchpanel Specifications*

- *Type: Active matrix color LCD*
- *Size: 15 inch (38.1 cm)*
- *Resolution: 1024 x 768*
- *Color Depth: 16-bit, 64k colors*



HOME



AUDIO



VIDEO



SECURITY



LIGHTS



CLIMATE



POOL



*Evermere*

Golf & Country Club

Welcome



HELP

March 2, 2001  
4:32 p.m.



VOLUME



ALARM



TEMP



VIDEO

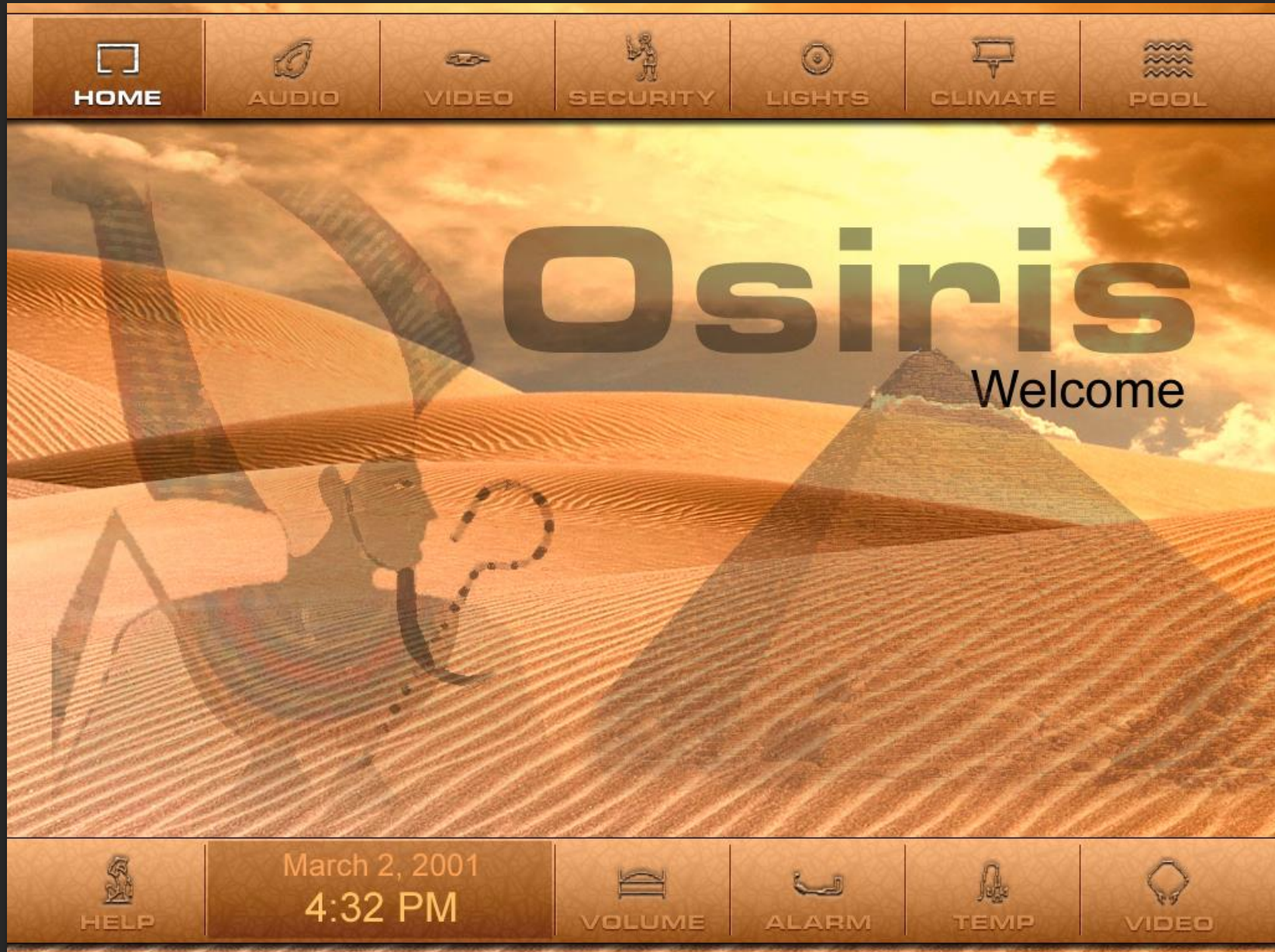
"Golf" Home





"Dunes" Home, Alternative 1





"Dunes" Home, Alternative 2



"Dashboard – Silver, Mercedes Variation"





"Dashboard – Blue Silver, Spy Variation"



“Dashboard – Gold” XM Radio Player



73°F ☁ ☀ 42°F

4:32 PM

MARCH 2, 2001



SYSTEM DISARMED

HOME

AUDIO

VIDEO

SECURITY

LIGHTS

CLIMATE

POOL



# AVC Resort & Casino Imperial Suite Control



"Gel - Southwest" Home (AVC)

73°F ☁ 42°F  
4:32 PM  
MARCH 2, 2001

HOME  
AUDIO  
VIDEO  
SECURITY  
LIGHTS  
CLIMATE  
POOL

73°F ☁ 42°F  
4:32 PM  
MARCH 2, 2001

SYSTEM ARMED

SOURCES ▶ REQUEST

**REQUEST PLAYER** REQUEST MULTIMEDIA

TIME: 01:32

TITLE: NOT NOW JOHN  
ARTIST: PINK FLOYD  
ALBUM: THE FINAL CUT  
NEXT: TWO SUNS IN THE SUNSET

GO TO BROWSER

AVC Resort & Casino

“Gel – Southwest” ReQuest Player (AVC)





"Gel – Waterdrops" Home (Crestfield-Charlesbourg)



“Gel – Waterdrops” Home (Outotunturi)





“Peach” ReQuest Player





"Tile" Home



AUDIO \* VIDEO \* LIGHTS

SHADES \* CLIMATE \* SCENES

Sources ReQuest Player

ReQuest Player

title | CAN YOU FEEL THE LOVE TONIGHT time | - 2:04 (REMAINING)

artist | ELTON JOHN album | LOVE SONGS

next | CIRCLE OF LIFE

REQUEST MULTIMEDIA

date MARCH 02

time 16:32

temp 72°F INSIDE

THERMOSTAT

86°F OUTSIDE

video



source | DVD PLAYER

volume 70%

pages BROWSER PLAYER

“Tile” ReQuest Player





"Blue" ReQuest Player



AUDIO VIDEO SECURITY LIGHTS CLIMATE POOL

HOME ? HELP

Audio Sources ReQuest Player

**ReQuest Player**

title | CAN YOU FEEL THE LOVE TONIGHT time | - 2:04 (REMAINING)

artist | ELTON JOHN album | LOVE SONGS

next | CIRCLE OF LIFE

REQUEST MULTIMEDIA

date MARCH 02

time 16:32

temp 72°F INSIDE

video

source | DIRECTV SATELLITE

volume 70% ON

pages BROWSER PLAYER

temp 86°F OUTSIDE

THERMOSTAT

"Wheat" ReQuest Player

# Crestron TPS-6000

## VT-Pro Screen Captures

### *Touchpanel Specifications*

- *Type: Active matrix color LCD*
- *Size: 15 inch (38.1 cm)*
- *Resolution: 1024 x 768*
- *Color Depth: 16-bit, 64k colors*





Actual Installed DVD Server

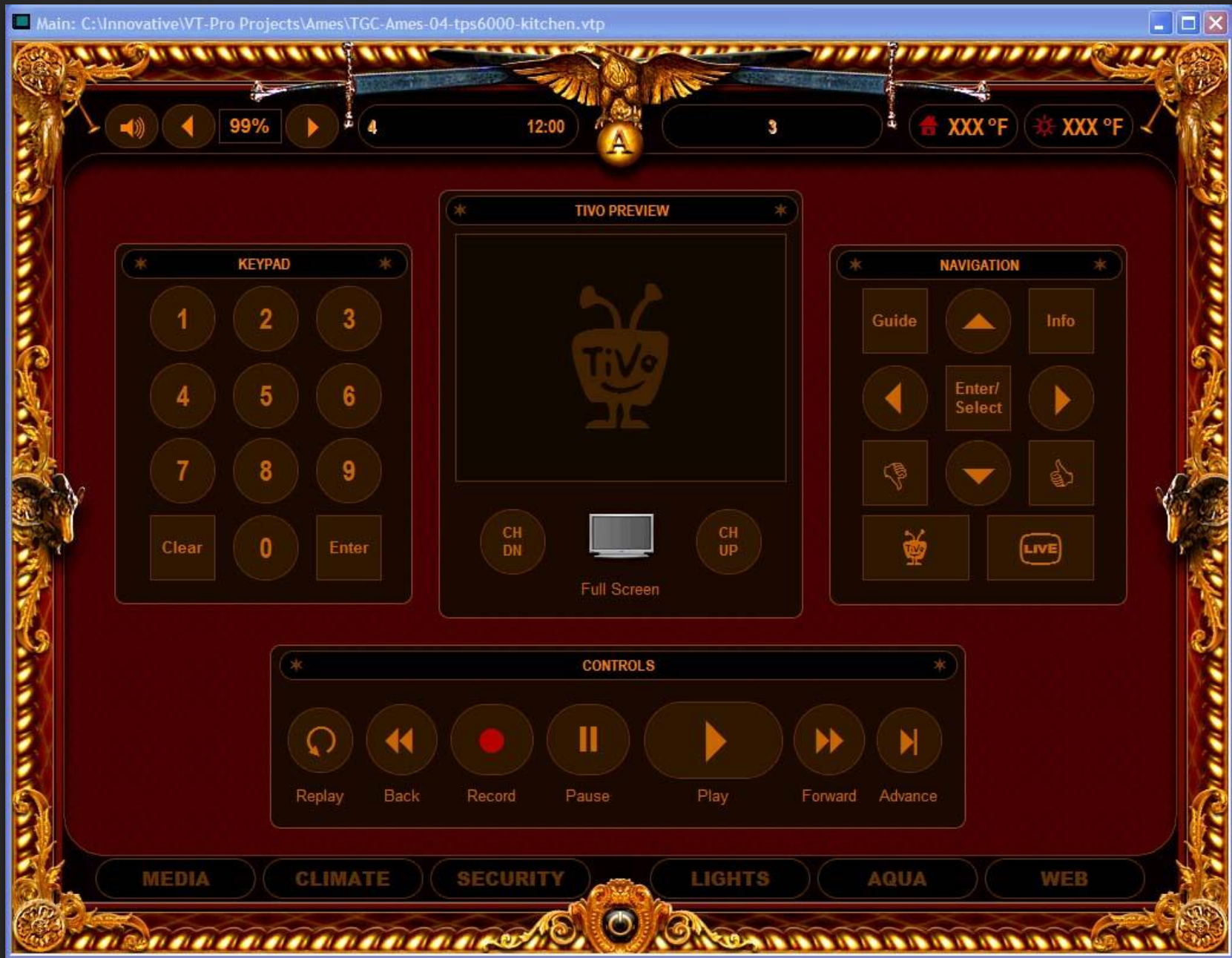


Actual Installed Arrakis Player





Actual Installed Security System



Actual Installed TiVo Controls





Actual Installed Security Camera Controls



Actual Installed Zone Controls from Kitchen



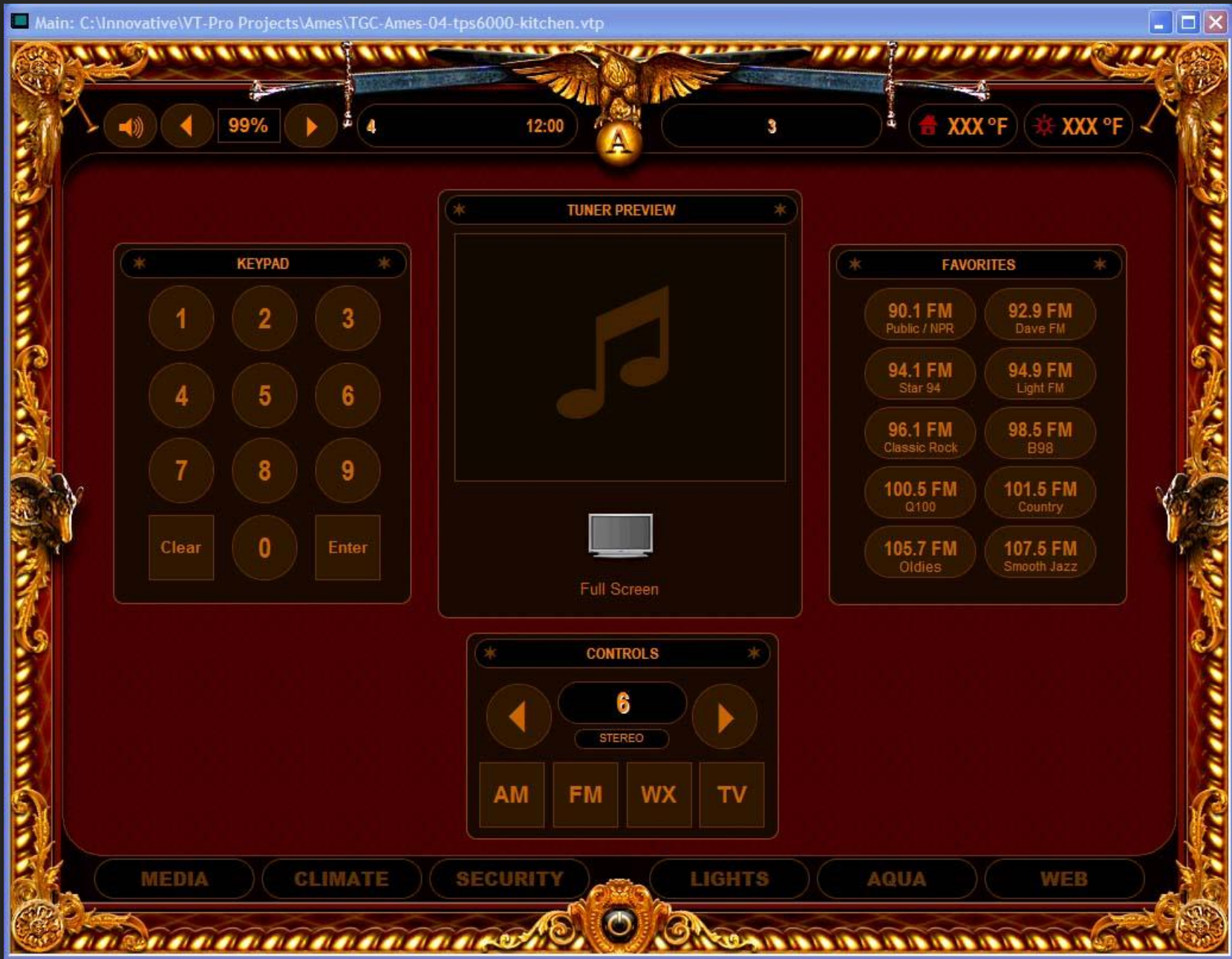


Actual Installed Refreshments and First Aid (joke panel)



Actual Installed DVD Player Controls





Actual Installed Tuner Controls



Actual Installed Light Controls





Actual Installed Pool and Fountain Controls



Actual Installed Media Room Controls



# Crestron TPS-2000L

## Conceptual Designs

### *Touchpanel Specifications*

- *Type: Active matrix color LCD*
- *Size: 5 inch (12.7 cm)*
- *Resolution: 320 x 234*
- *Color Depth: 16-bit, 64k colors*



"Dashboard" Home (Kim) and Lights



"Dashboard" Home (Brookstone) and Sources





“Gel, Variation 1 – Purple” Home, Security Keypad and Arrakis Player





"Gel, Variation 1 – Southwest" Arrakis Player and "Wheat" Arrakis Player