Version 3.0.0

Feature Updates

Image Utility
- Support BT82X specific bitmap formats: YCBCR, LA1/2/4/8, ARGB8/6, RGB8/6, PALETTEDARGB8.
- Introduce option to specify Alpha channel when converting image to LA formats.
- Add new feature "Raw Bitmap Viewer".
- Enhance the speed of rendering LA/L formats.
- Add the ability to zoom in and out within the previewing panel.

Font Converter
- Enable a new Extended Font 2 format with added kerning functionality for BT82X.
- Implement a feature to toggle the new BIN/CJK bits on or off.

Register Validator
- Validate BT82X display configuration register values.

Disassembler
- Support BT82X specific display list and coprocessor commands.

Flash Utility
- Update the Blob structure.
- Modify the flash method to support the NAND flash chip.
- Add functionality to select NAND or NOR Flash when creating flash images.
- Include a list of supported Flash part numbers for BT820.
- Introduce starting address and length options for flash operations.

Video Converter
- Support BT82X specific audio stream formats: S16_SAMPLES and S16S_SAMPLES.
- Set default output resolution to 1920x1200.
- Update default pixel format to yuvj420p (full color range YUV 4:2:0).

Audio Converter
- Support BT82X specific audio formats: S16_SAMPLES and S16S_SAMPLES.

General
- Introduce the relocatable feature for the Animation and Font Converter.
- Integrate functionality allowing users to choose ASTC encoder.
- Ensure all assets are 4-byte aligned.
- Update "Ask for overwrite" dialog to stop prompt for the same file repeatedly.
- Improve Load and Save session.