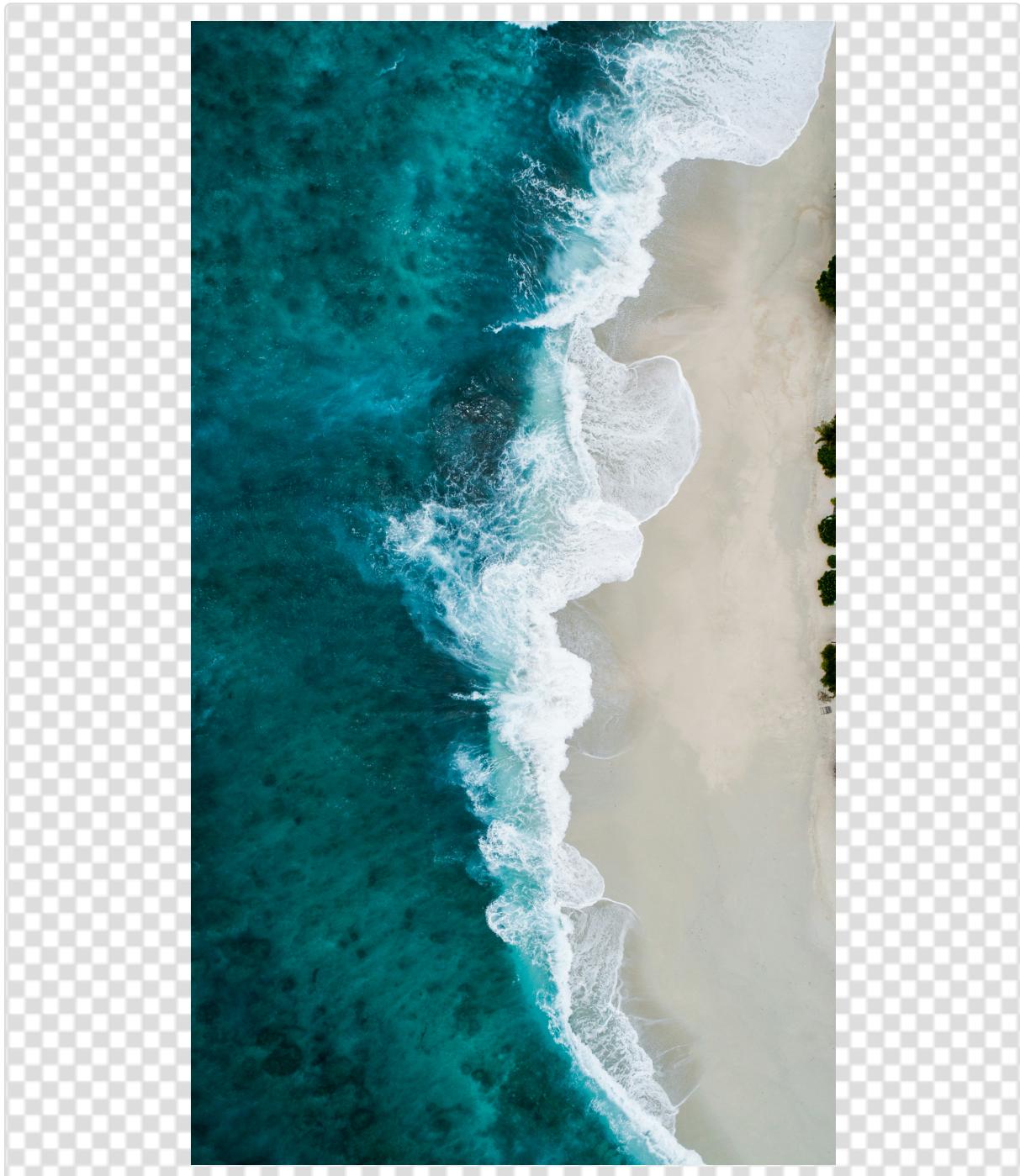


Original PNG - Beach Photo

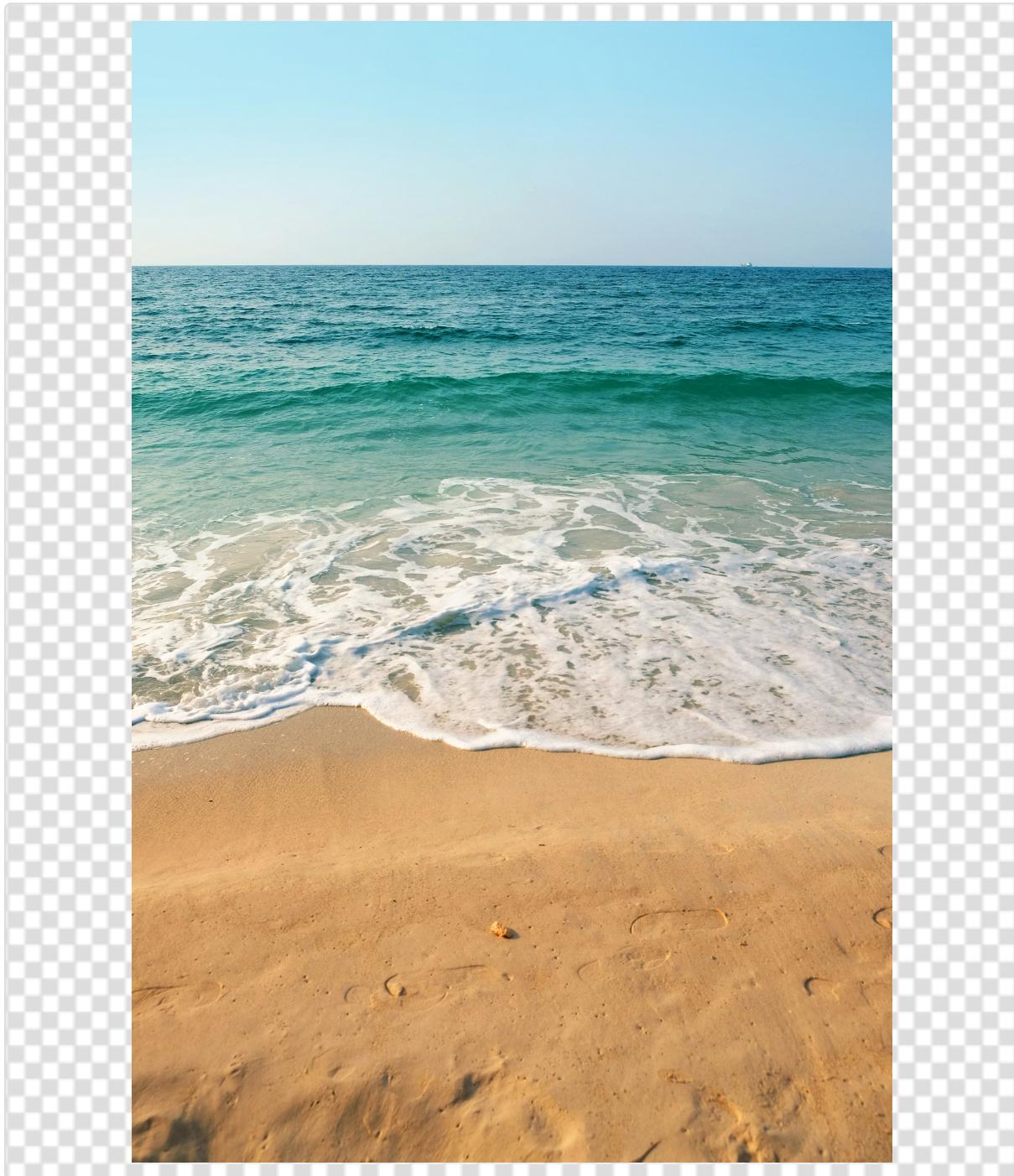
Format:	PNG
Color Mode:	RGB
Dimensions:	2902 x 5165 pixels
Has Alpha:	No
File:	beach.png



Test Purpose: Tests resampling of a standard PNG photograph with full RGB color.

Original JPEG - Beach Photo

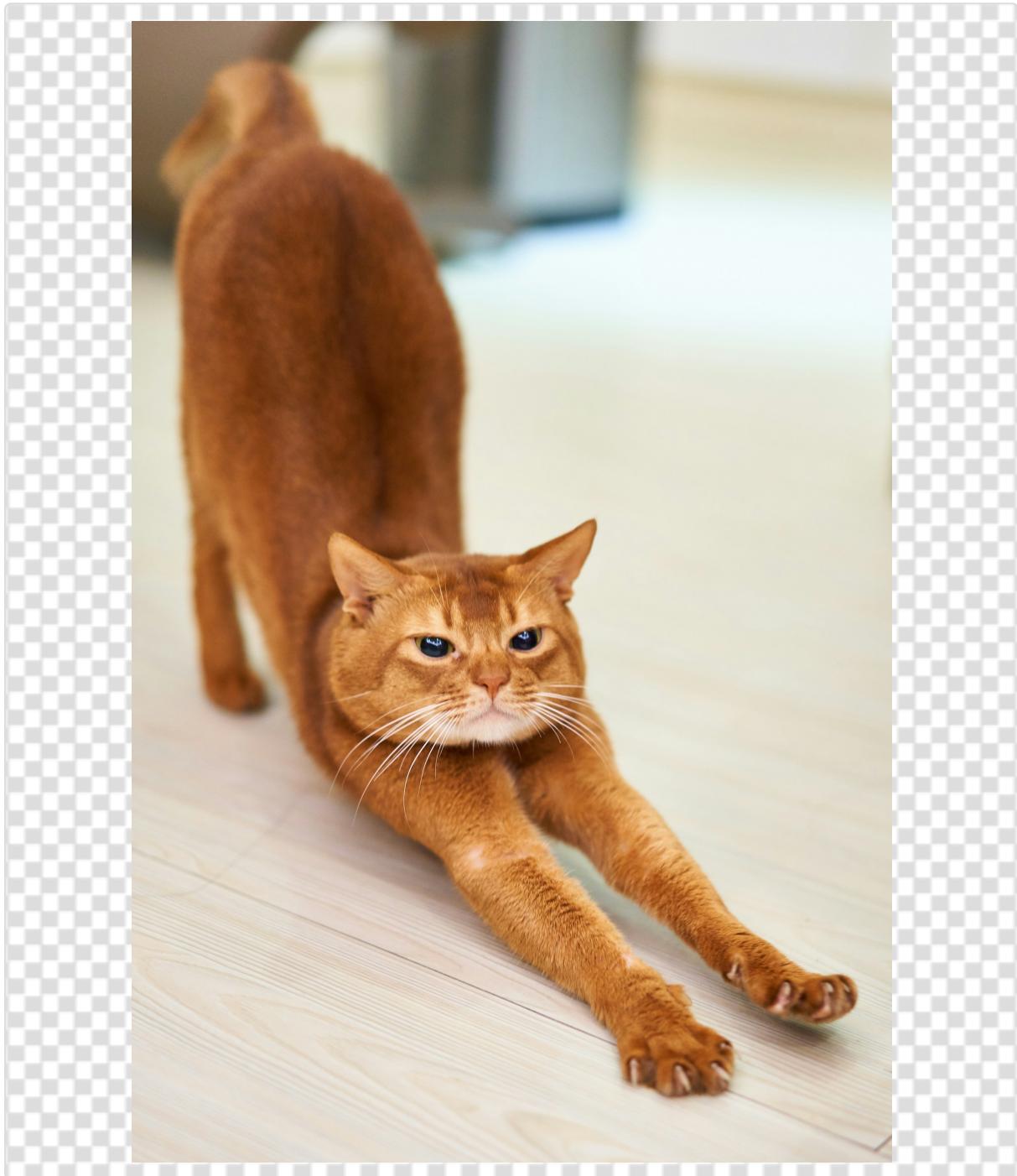
Format:	JPEG
Color Mode:	RGB
Dimensions:	2400 x 3600 pixels
Has Alpha:	No
File:	beach2.jpg



Test Purpose: Tests resampling of a standard JPEG photograph with lossy compression.

Original JPEG - Cat Photo

Format:	JPEG
Color Mode:	RGB
Dimensions:	2400 x 3601 pixels
Has Alpha:	No
File:	cat.jpg



Test Purpose: Tests resampling of a high-quality JPEG with fine details (fur texture).

PNG with Transparency - Logo

Format:	PNG
Color Mode:	RGBA
Dimensions:	290 x 400 pixels
Has Alpha:	Yes
File:	with-transparency.png



Test Purpose: Tests handling of PNG with alpha channel transparency (logo with transparent background).

Scenario 5 of 17

PNG with Transparency - Logo 2

Format:	PNG
Color Mode:	RGBA
Dimensions:	400 x 111 pixels
Has Alpha:	Yes
File:	with-transparency2.png

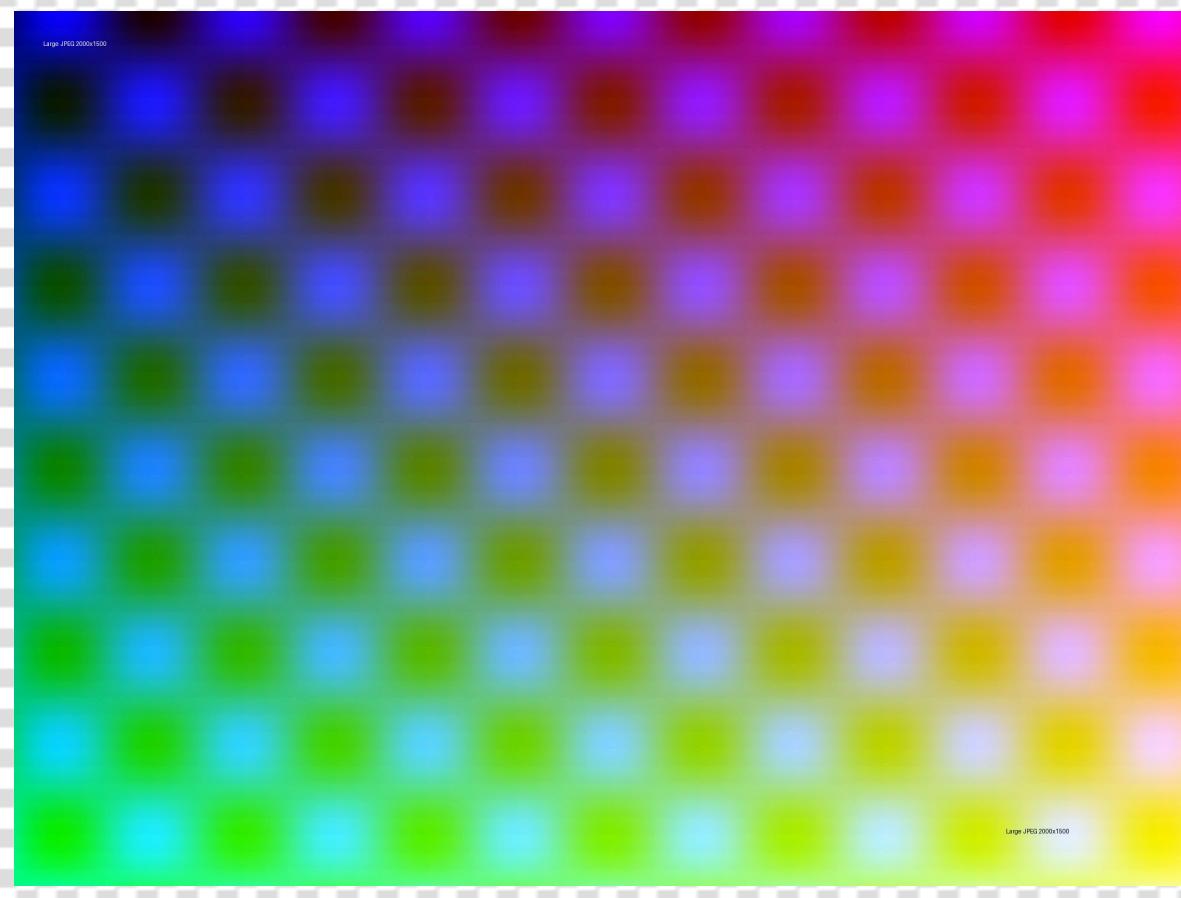


Test Purpose: Second transparency test with different alpha patterns.

Scenario 6 of 17

Large JPEG (2000x1500)

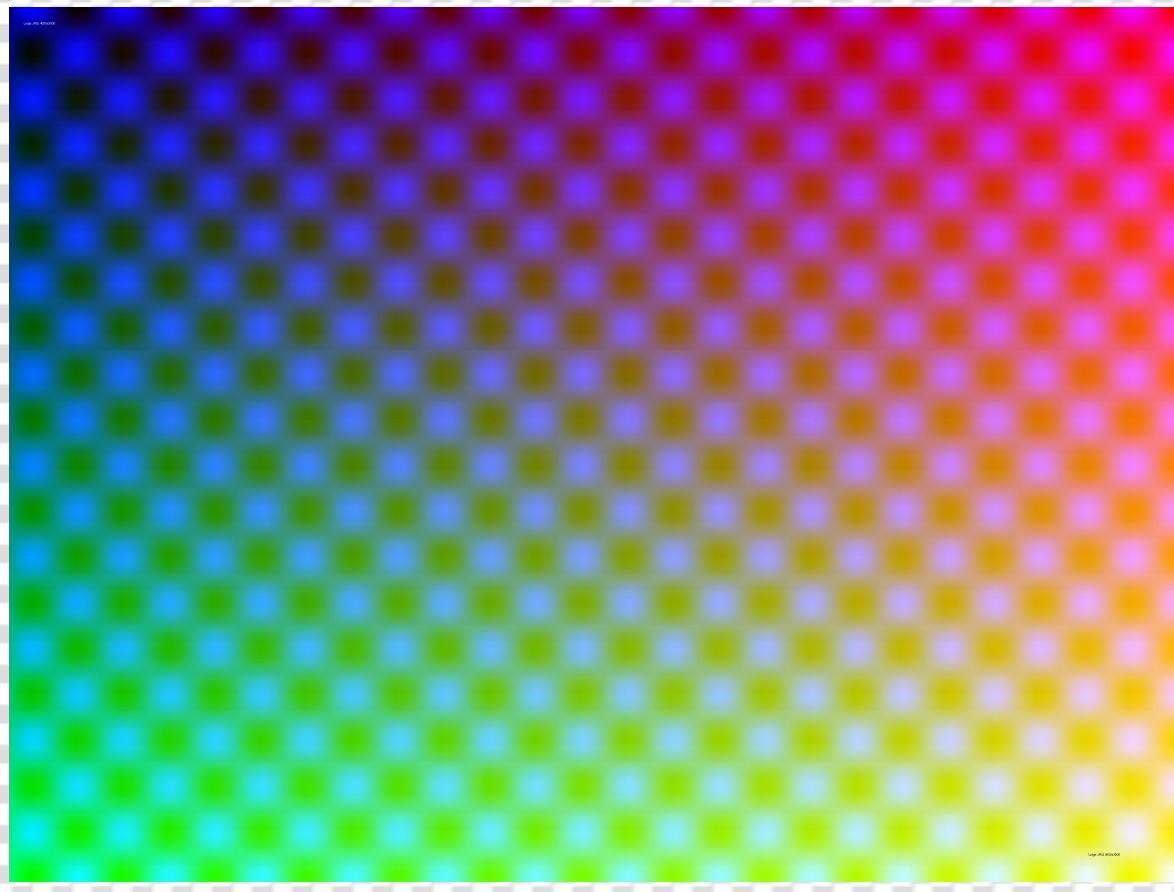
Format:	JPEG
Color Mode:	RGB
Dimensions:	2000 x 1500 pixels
Has Alpha:	No
File:	large_jpeg_2000x1500.jpg



Test Purpose: Tests resampling of moderately large JPEG images.

Very Large JPEG (4000x3000)

Format:	JPEG
Color Mode:	RGB
Dimensions:	4000 x 3000 pixels
Has Alpha:	No
File:	large_jpeg_4000x3000.jpg



Test Purpose: Tests resampling of very large JPEG images that may require chunked processing.

Large PNG RGB (2000x1500)

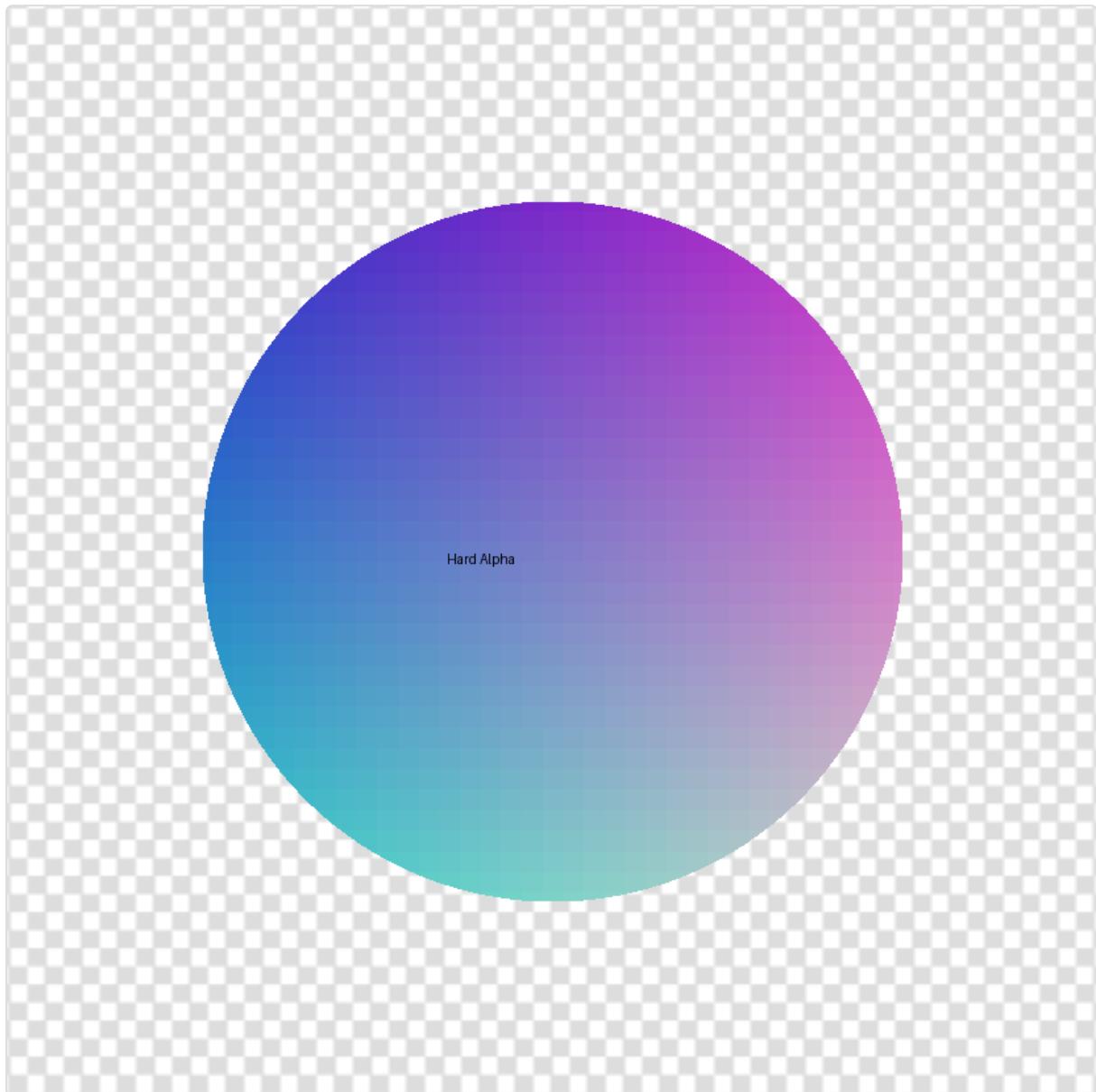
Format:	PNG
Color Mode:	RGB
Dimensions:	2000 x 1500 pixels
Has Alpha:	No
File:	large_png_rgb_2000x1500.png



Test Purpose: Tests resampling of large PNG without alpha channel.

PNG with Hard Alpha (Binary Transparency)

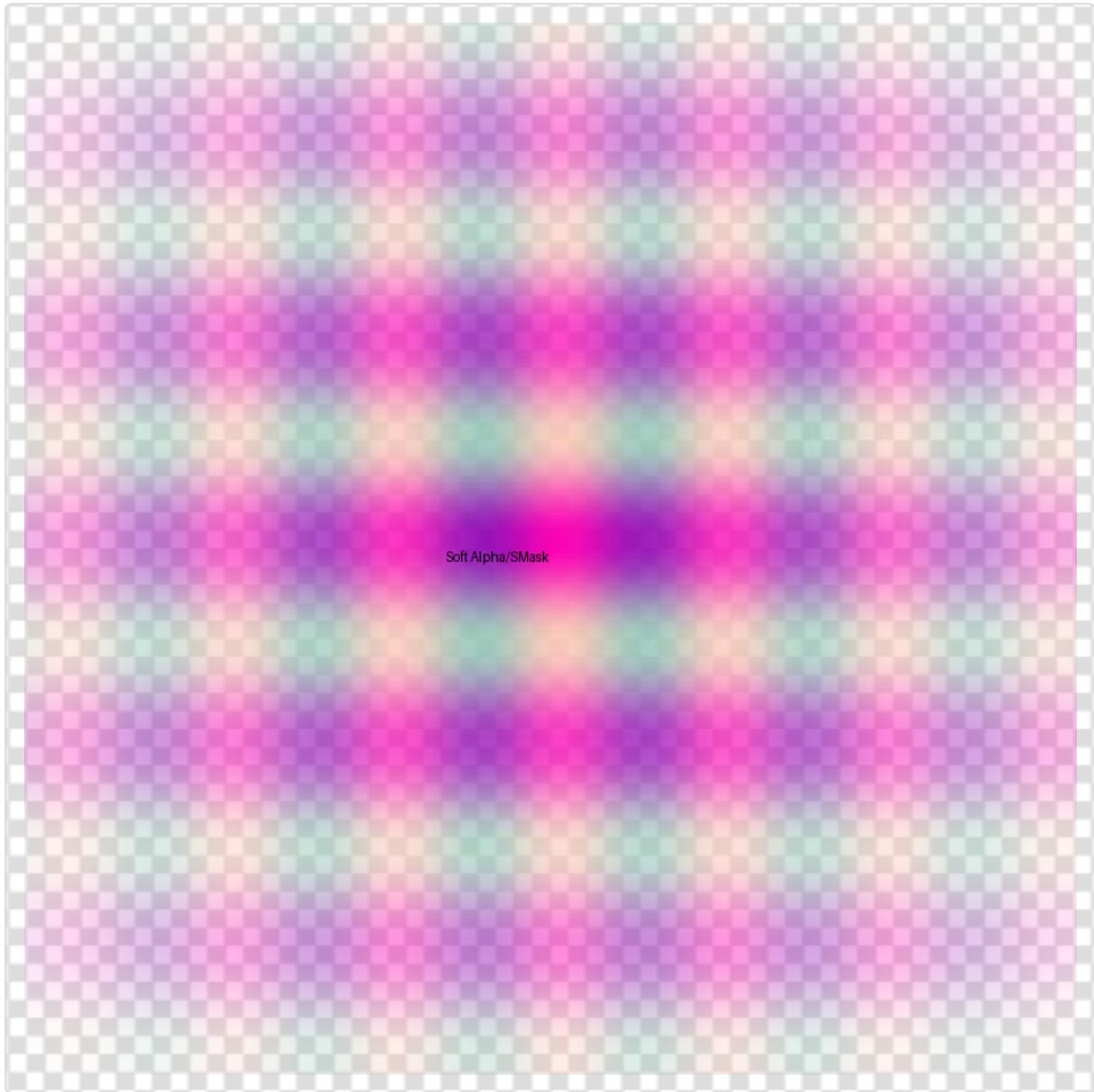
Format:	PNG
Color Mode:	RGBA
Dimensions:	800 x 800 pixels
Has Alpha:	Yes
File:	png_hard_alpha.png



Test Purpose: Tests handling of PNG with binary alpha (fully opaque or fully transparent).

PNG with Soft Alpha (SMask/Gradient)

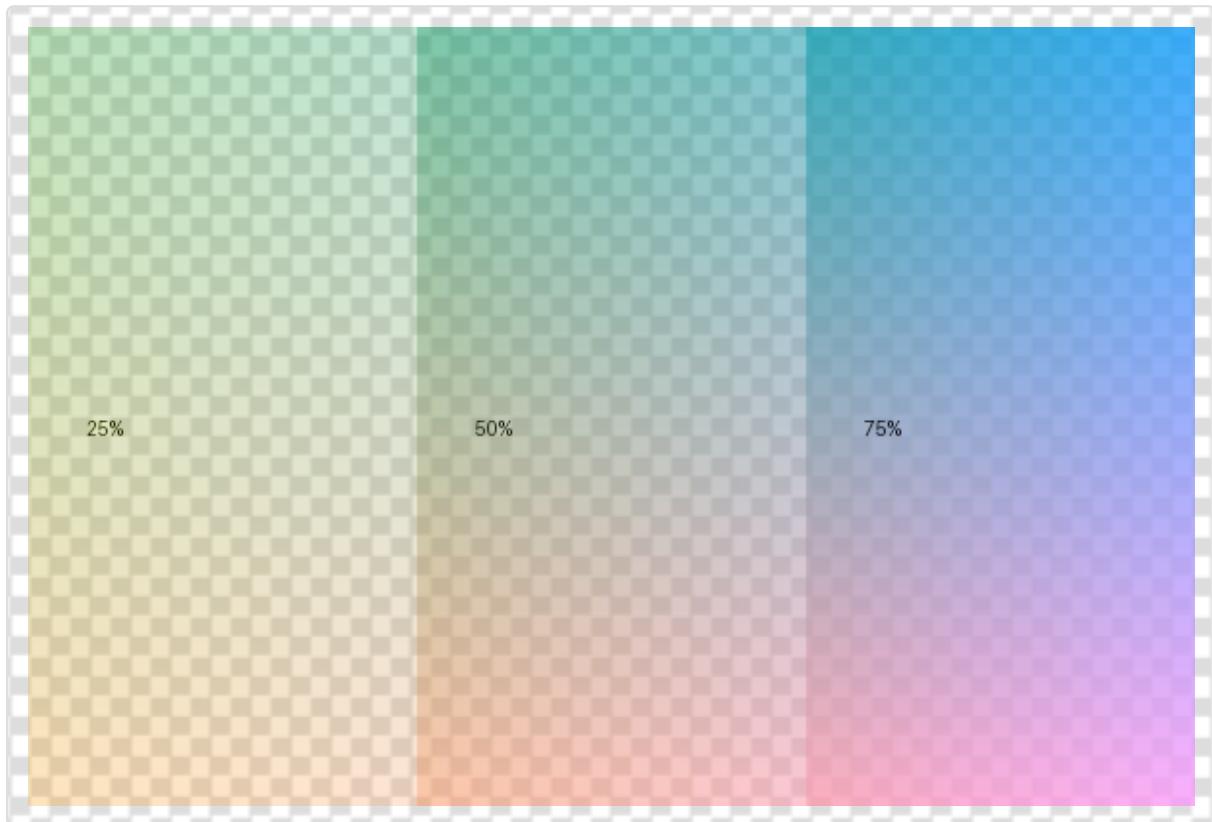
Format:	PNG
Color Mode:	RGBA
Dimensions:	800 x 800 pixels
Has Alpha:	Yes
File:	png_soft_alpha_smash.png



Test Purpose: Tests handling of PNG with gradient alpha/soft mask - critical for proper transparency resampling.

PNG with Partial Transparency Levels

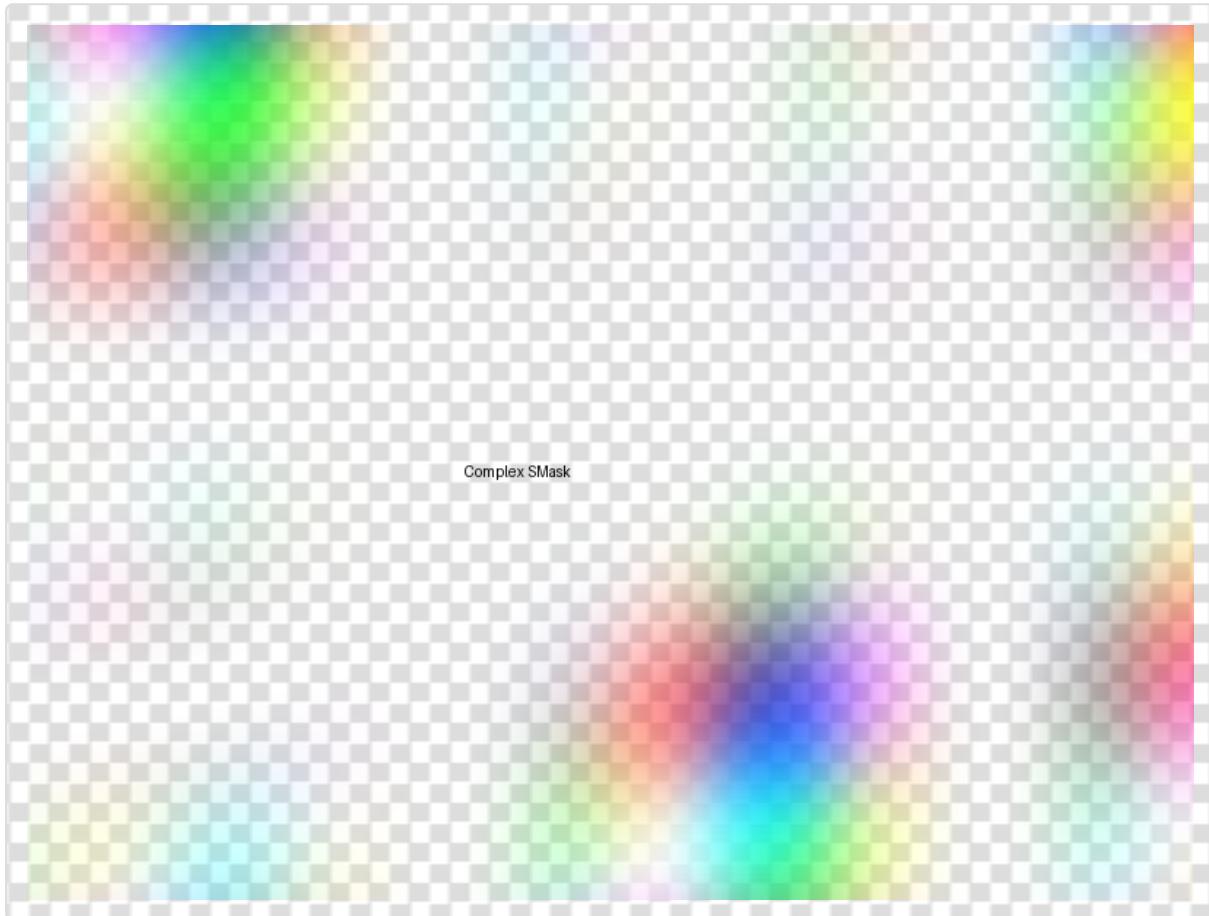
Format:	PNG
Color Mode:	RGBA
Dimensions:	600 x 400 pixels
Has Alpha:	Yes
File:	png_partial_transparency.png



Test Purpose: Tests handling of specific alpha levels (25%, 50%, 75%) - verifies alpha value preservation.

PNG with Complex SMask Pattern

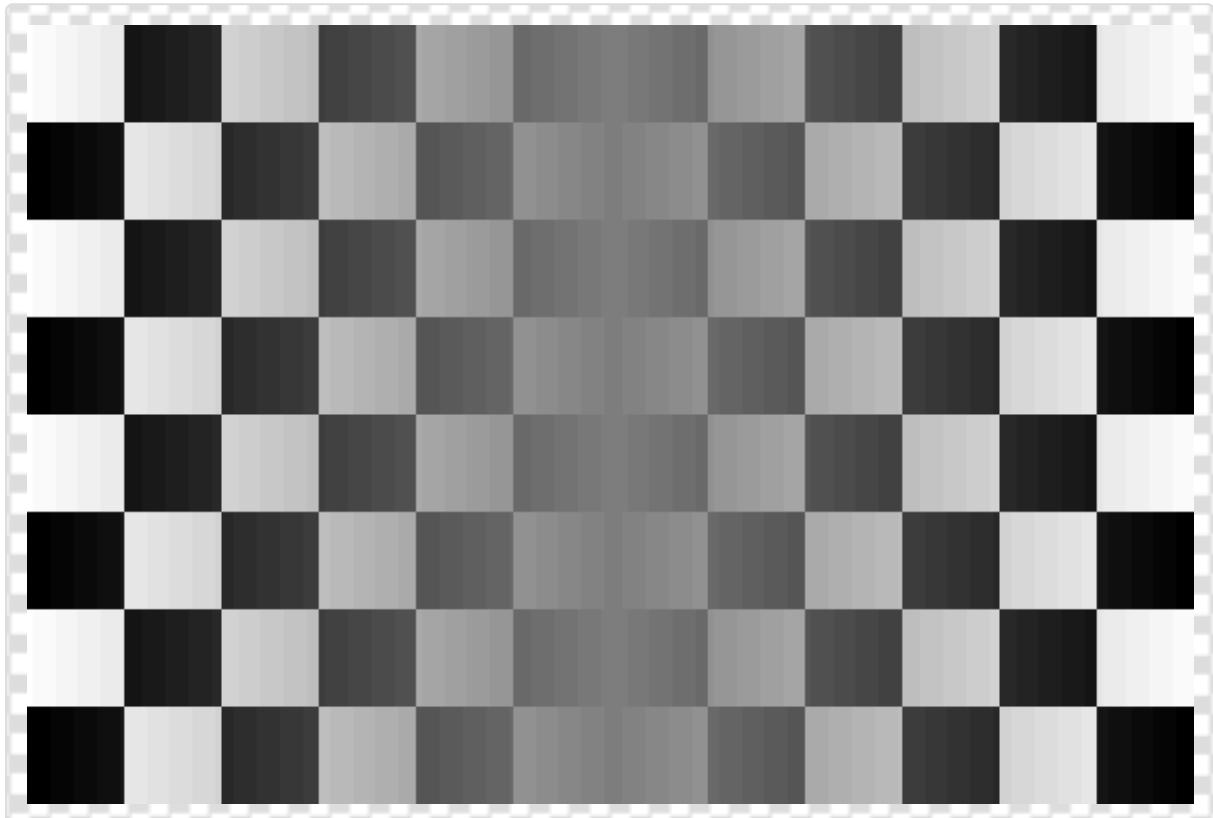
Format:	PNG
Color Mode:	RGBA
Dimensions:	800 x 600 pixels
Has Alpha:	Yes
File:	png_complex_smask.png



Test Purpose: Tests complex soft mask with mathematical transparency patterns.

Grayscale PNG (L mode)

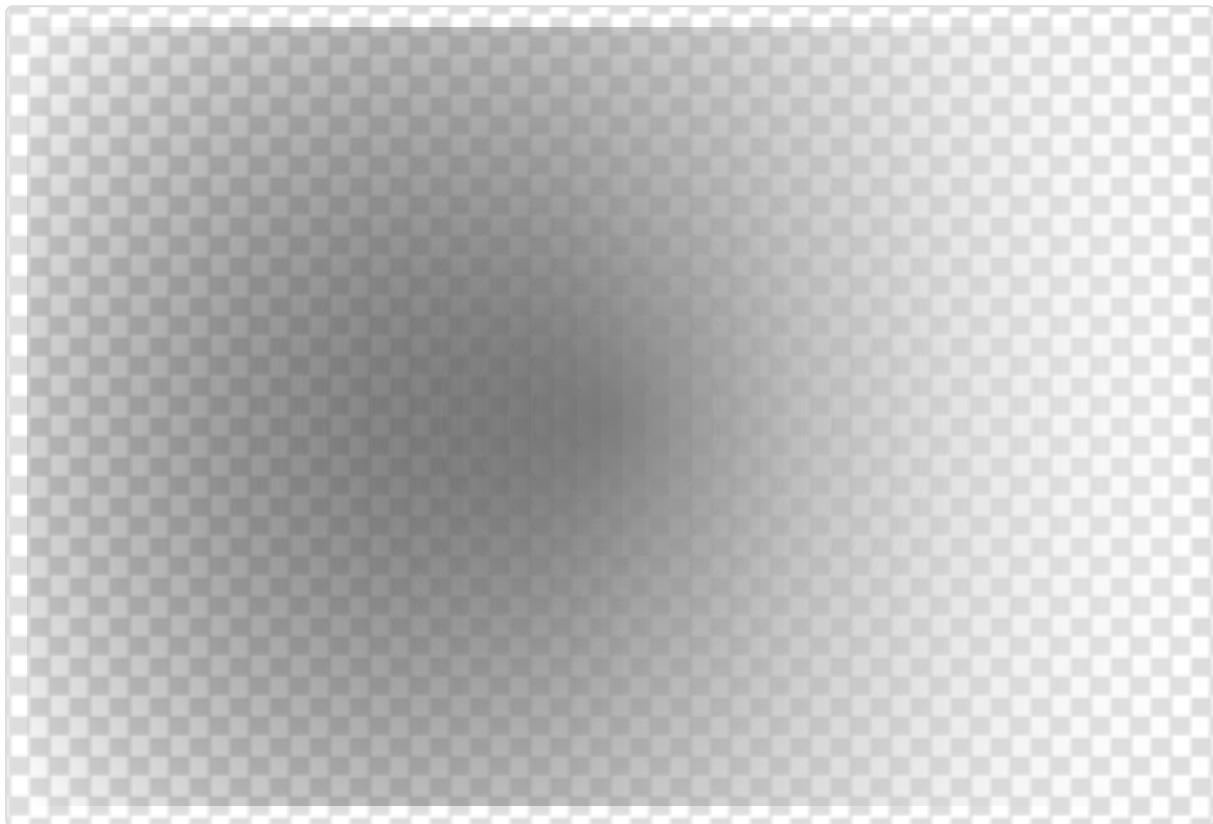
Format:	PNG
Color Mode:	L
Dimensions:	600 x 400 pixels
Has Alpha:	No
File:	grayscale.png



Test Purpose: Tests resampling of single-channel grayscale images.

Grayscale PNG with Alpha (LA mode)

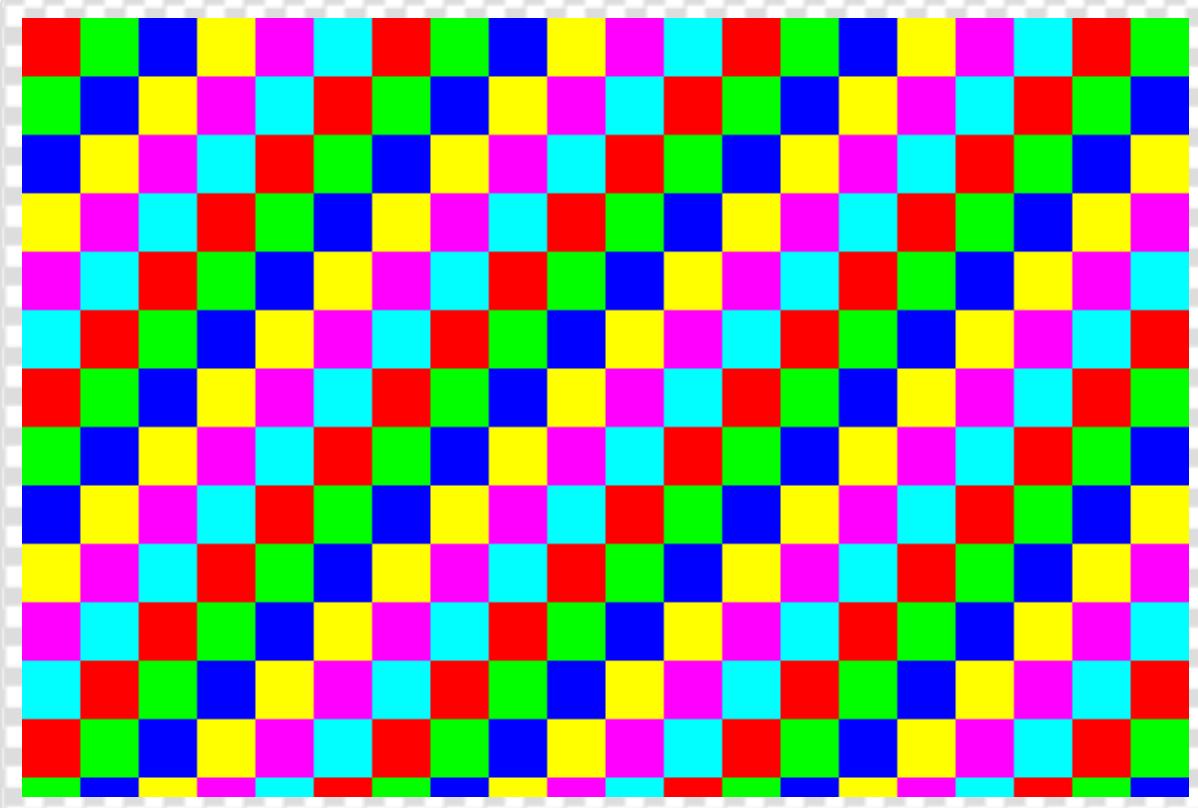
Format:	PNG
Color Mode:	LA
Dimensions:	600 x 400 pixels
Has Alpha:	Yes
File:	grayscale_alpha.png



Test Purpose: Tests resampling of grayscale images with alpha channel.

Indexed/Palette PNG (P mode)

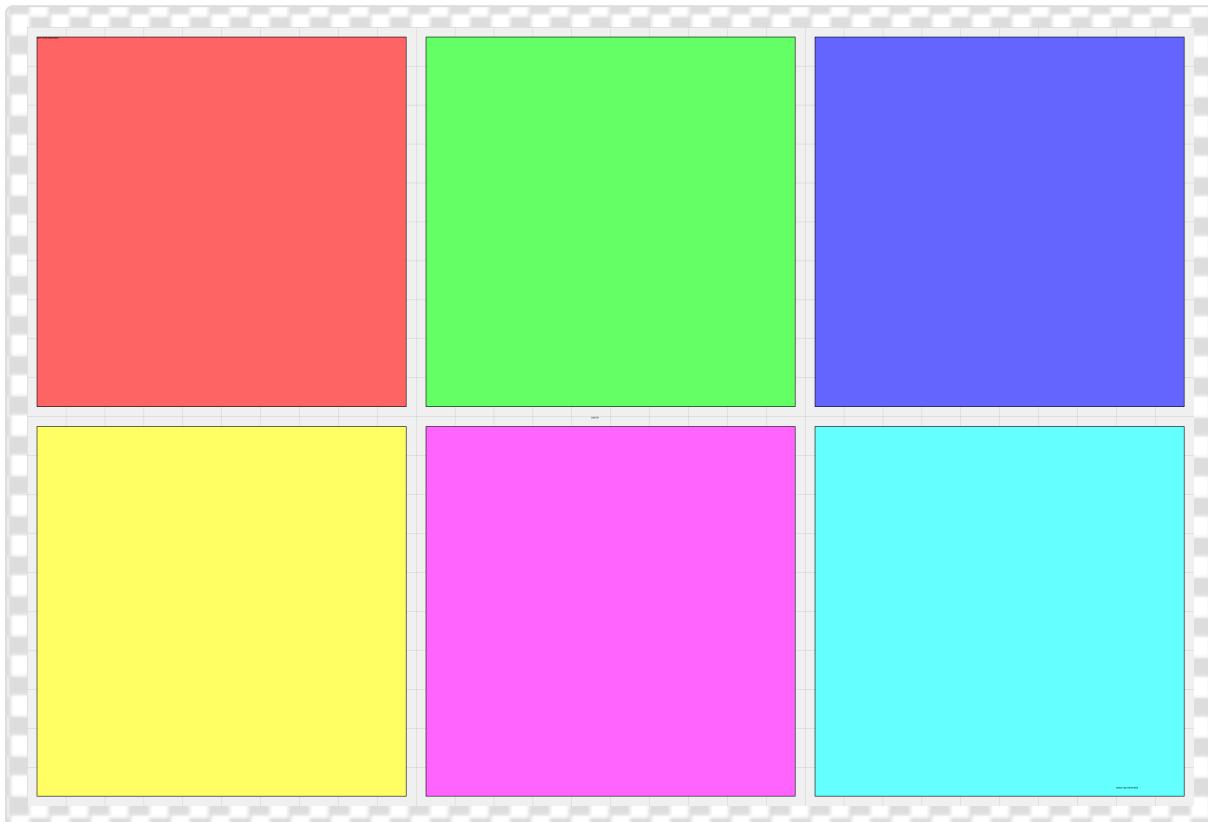
Format:	PNG
Color Mode:	P
Dimensions:	600 x 400 pixels
Has Alpha:	No
File:	indexed_palette.png



Test Purpose: Tests handling of palette-based PNG images with limited colors.

Extremely Large PNG (6000x4000)

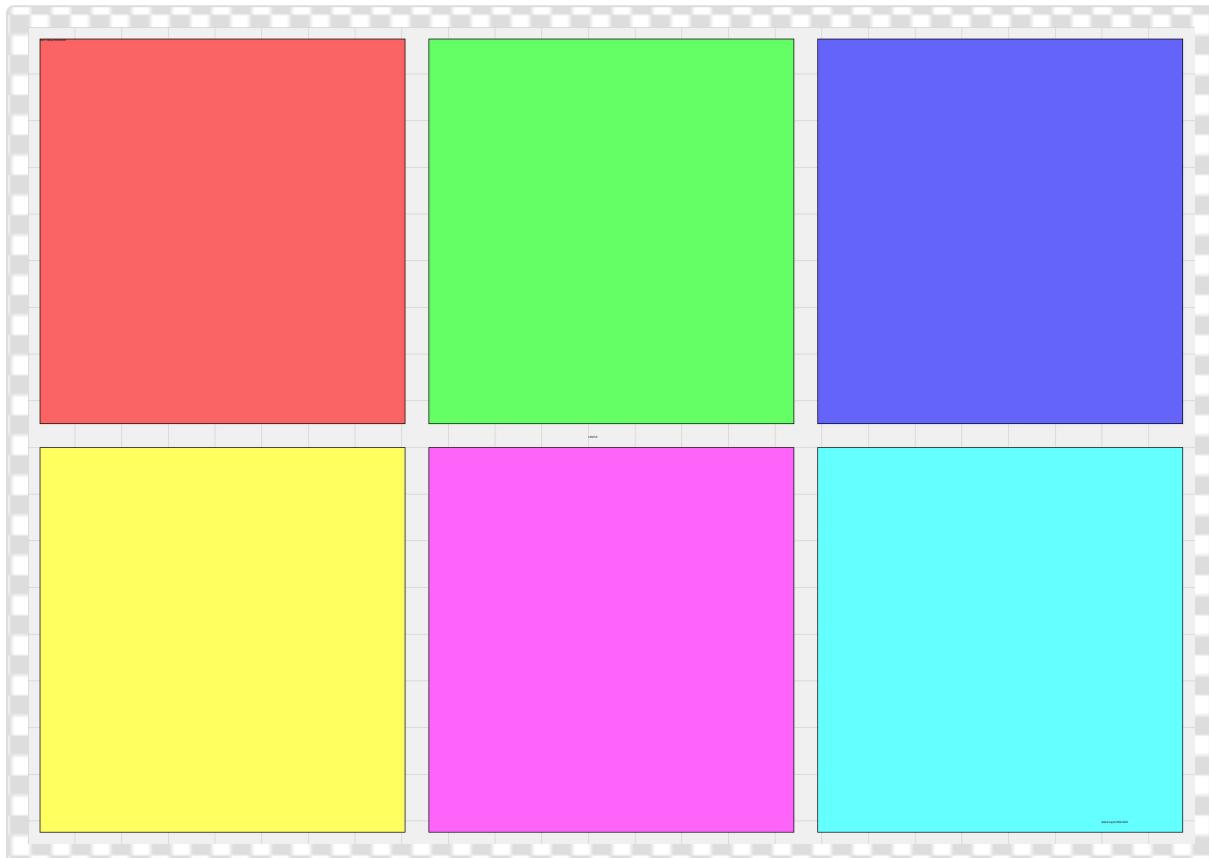
Format:	PNG
Color Mode:	RGB
Dimensions:	6000 x 4000 pixels
Has Alpha:	No
File:	very_large_6000x4000.png



Test Purpose: Tests handling of very large images that stress memory and processing.

Extremely Large JPEG (5000x3500)

Format:	JPEG
Color Mode:	RGB
Dimensions:	5000 x 3500 pixels
Has Alpha:	No
File:	very_large_5000x3500.jpg



Test Purpose: Tests handling of very large JPEG images.