

1. Dog lying down in the snow - Disney Feature: "Eight Below"
 - a. Heavy paint cleanup to remove excessively trodden snow, and reshape path.
2. Mob of football players
 - a. Investor's trailer for potential feature: 'How to Be Emo'
 - b. Set extension / Sky replacement. Burning city and cloudy sky.
 - c. Comp, roto, paint, particle smoke and fire.
3. Man stepping out of black puddle – "Lucid (Short)"
 - a. Director of short film
 - b. Footprints were later faded off via paint and roto
 - c. Timing of walk via dropping frames
4. Dog in snow, looking up at stars and meteors - Disney Feature: "Eight Below"
 - a. Day for night color correction. Sky replacement.
 - b. Tracking of sky, stars, and meteor elements to bg
 - c. Snow and shadow paint fix
 - d. Composited
5. Meryl Streep – Mamma Mia!
 - a. Removed microphone wire from Meryl Streep.
 - b. Tracked and patched; paint fixes
6. Light rays through the bushes, into the grove.
 - a. Investor's trailer for potential feature: 'How to Be: Emo'
 - b. 'Shine' god-rays based on luminance, animated to match camera dolly.
 - c. Soft glow and color correction.
7. Hologram video game – Commander and Chief
 - a. Visual FX Supervisor – supervised source footage for video game, and post FX/comp
 - b. Sequence of 8 shots w/ 3 different angles.
8. Jungle Explosion – Tropic Thunder
 - a. Split plate lineup of two backgrounds; timing and blending
 - b. Remove practical explosive prop via paint fix and patching
 - c. Composite 3D explosive element, and color correction
 - d. Camera shake added
9. Main title – The Morgue
 - a. Title FX for main
 - b. Particle smoke transition

10. Young to Old Morph – The Compass (Feature Documentary)
 - a. Visual FX supervisor – Supervised shooting HD blue screen elements
 - b. Performed spline-based morph of elements, and compositing.
11. Ben Stiller Jump – Tropic Thunder
 - a. Element for bridge explosion sequence.
 - b. Wire removal around Ben Stiller's harnesses
12. Sparks from the back of her neck.
 - a. Short Music Video Film: "One Sister"
 - b. Particle sparks simulating malfunction from chip on the back of her neck
13. Green screen video panels, dolly – Commander and Chief
 - a. 3D tracking using SynthEyes
 - b. Compositing and color balancing
14. A photograph of a forest comes alive - Short Film: "Lucid"
 - a. Footage of forest shot on previous day. Frame was grabbed from the start of the footage and printed to 8x10" photograph. Photograph shot on set the following day, as a practical.
 - b. Shot was stabilized and corner-pinned with forest footage, and cross-faded in.
 - c. Digital "Tape" was photographed, and composited over photo with added digital shadow.
15. Pool dolly – Swing Vote
 - a. Scene was tracked, and footage was composited into tv monitor
 - b. Reflections added to pool
16. Black and White Science Lab
 - a. Investor's trailer for potential feature: 'How to Be Emo'
 - b. FX Supervised blue-screen shoot
 - c. Keying/compositing/z-depth, particle sparks, tracked particle smoke to LEM; multi-pass compositing.
17. Robert Downey Jr. – Tropic Thunder
 - a. Stabilized bg plate, retime and reposition
 - b. Key/Roto combination on bluescreen, and tracked and composited bg underneath.
18. Paper flier in the wind – Commander
 - a. Visual FX supervisor – on set supervision for film plates

- b. Supervised 3D paper element
 - c. Final tracking, marker removals, and compositing
19. iPod – Tropic Thunder
- a. Track iPod, roto, and composite in Star Trek footage; color correction and retiming
 - b. Plate stabilization and sharpening
20. Toy DeLorean flies through Lego buildings – Short film project
- a. Composited multi-pass cg car element over bg
 - b. Generated particle smoke; tracked to rear exhausts.
 - c. FX supervised shoot
21. A red balloon is handed from a man to a child - Short Film: “The Balloon”
- a. Chrominance key was pulled on the red balloon to holdout from a de-saturation effect on the rest of the image.
 - b. A garbage matte was combined as cleanup to include all elements outside of balloon which contained similar red tones.
 - c. Red interactive light on hands
22. Coffee shop dolly – Swing Vote
- a. Two shots from large “round-the-world” tv broadcast montage
 - b. Tracked shots and composited tv footage, using animated mattes.
 - c. Matched perspective and added interactive light sheen to monitor
23. Beach paint fix – The Compass
- a. Tracking and paint to remove buildings on the top of the hill, and people on the beach.
24. Ben Stiller, Hook hand – Tropic Thunder
- a. Pickup shot to match principle photography
 - b. Stiller was keyed in multiple passes, along with extra roto for reflective cell phone.
 - c. Color balancing to original principle photography
25. Meeting room, wavy television – Tropic Thunder
- a. 3D camera track using Boujou; Maya camera exported to Fusion
 - b. Lens distortion match, and composite of tv footage
 - c. Satellite transmission effect using combination expression and keyframe animation.
 - d. Holdout key and roto mattes for characters passing in front of the monitor.