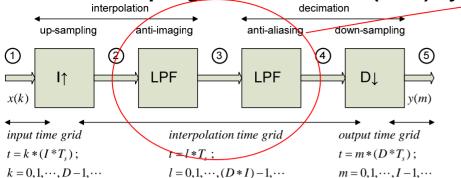
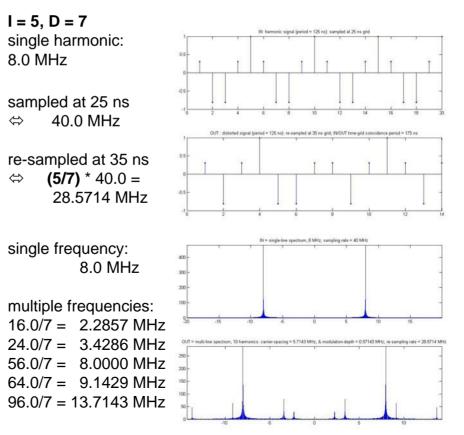
fractional sampling-rate conversion (SRC) system



anti-aliasing/anti-imaging filter

| PPF | TVF |
|-------------------------------------|---|
| (poly-phase filter) | (time-variant filter) |
| computational accuracy: | computational efficiency: |
| dynamic range quantization noise | clock rate power consumption circuit size |
| interpolation clock | non-linear distortion |

direct re-sampling → non-linear distortion



TADU-TOM board

