

- LCD-Panel,
- HDTV,
- Projector,
- Set-top-Box
- HD-DVD/Blu-Ray

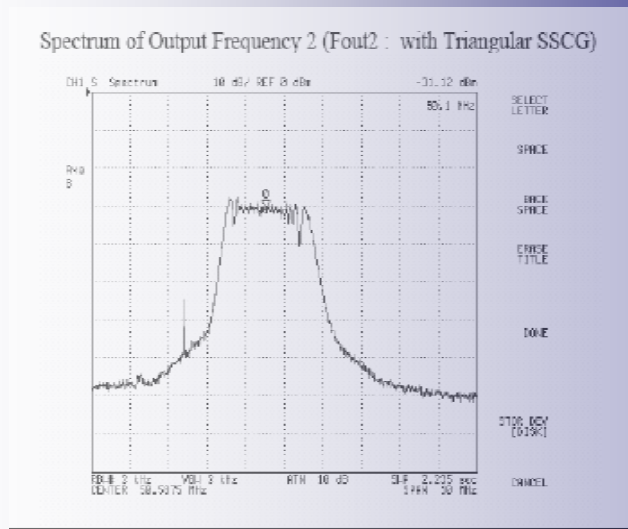
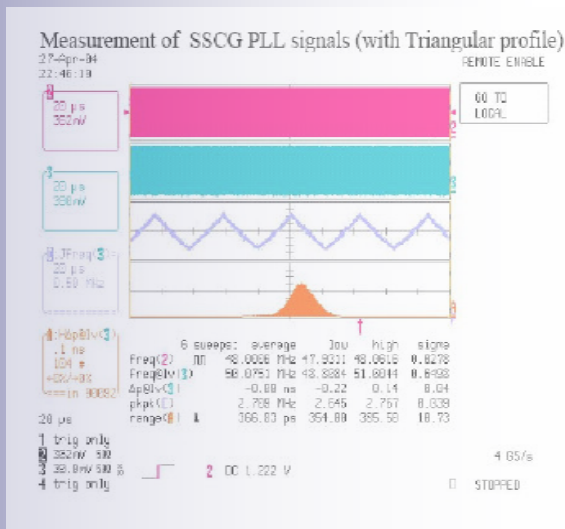
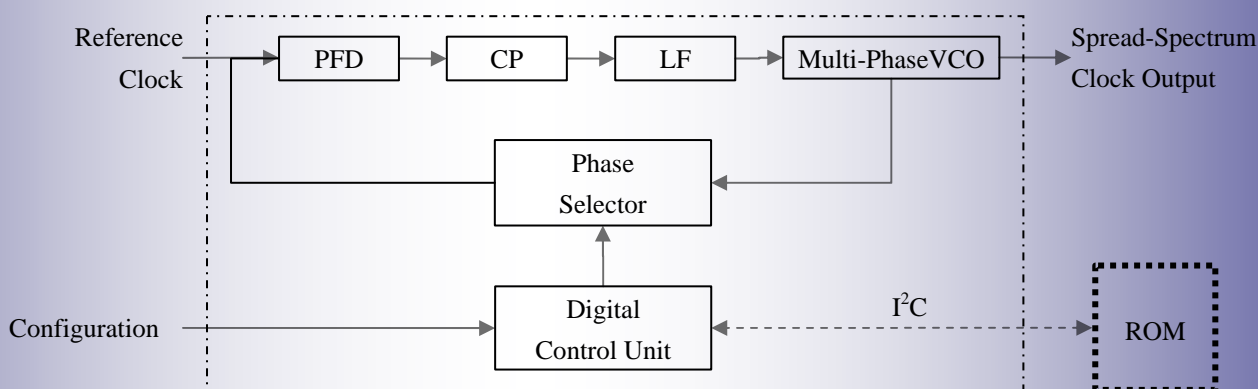
**A key analogue and mixed signal IP Provider**



## Spread Spectrum Clock Generation - SSCG

### Features:

- Input Reference Clock Frequency: 10MHz ~ 50MHz
- Configurable Output Clock Frequency: x1, x1.5, x2, x2.5, x3, x4, x6 with spread spectrum disable option
- Configurable for up, down, and centre spread
- Configurable degree of modulation up to 4%
- Internally generated triangular modulation or externally supplied specific modulation via I2C



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