

denali

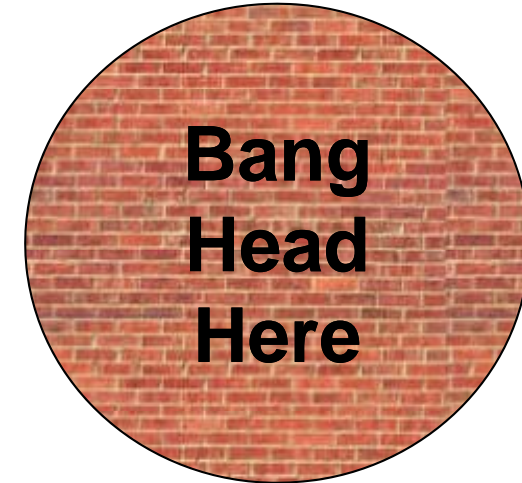
Bob Pierce
Sr. Director
Flash Products



ChipEstimate™

Denali Flash Advantages

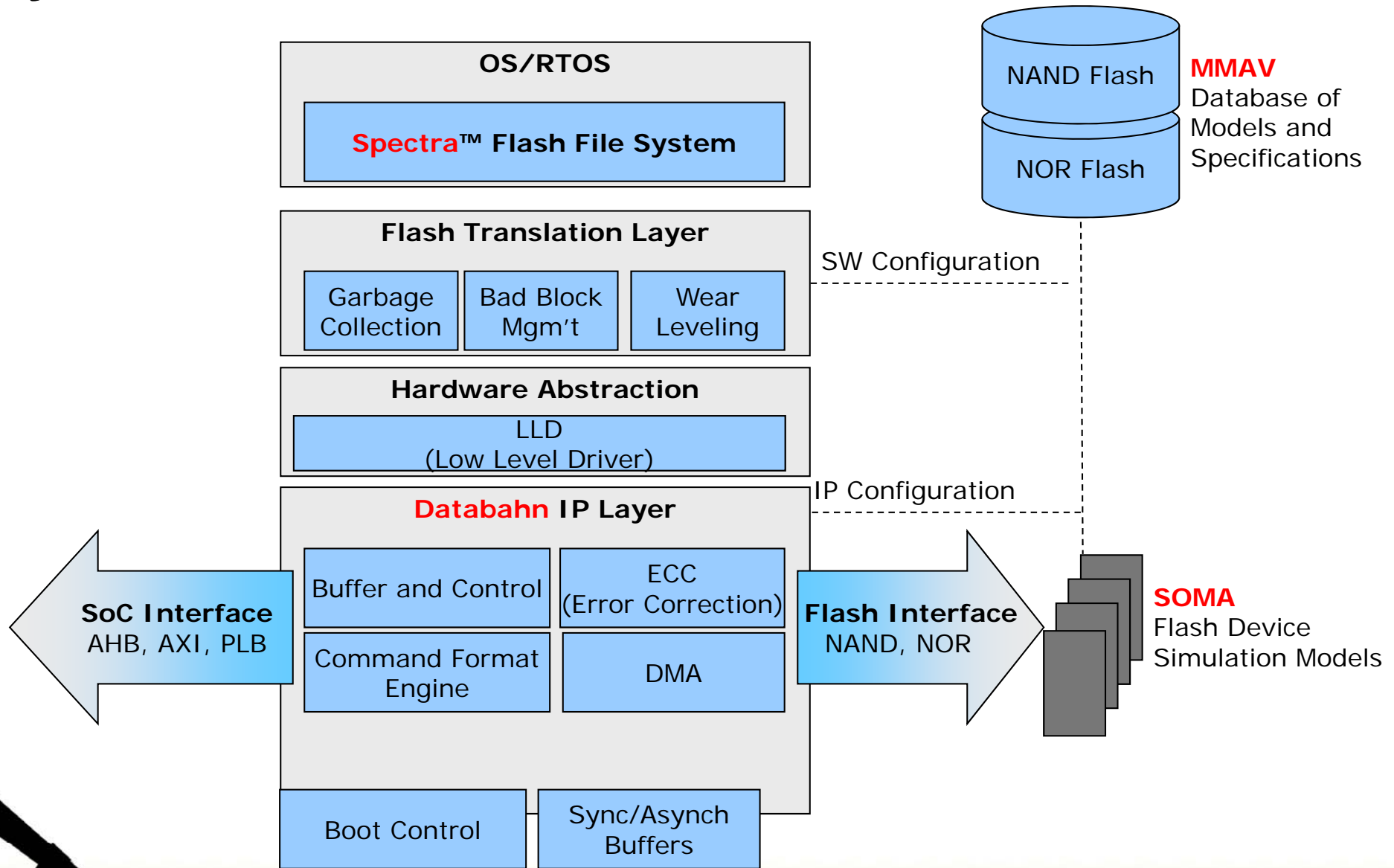
- **System solution to a complex problem**
 - **Flash Software with Low Level Driver**
 - **Compliable ECC solution**
 - **Fast error correction**
- **Multiple LLD offerings for specific applications**
- **Boot support for SLC & MLC devices**
- **Established relationship with all Flash Suppliers**
- **Top-to-Bottom System Verification**
 - **Largest Flash Model offering in the World**



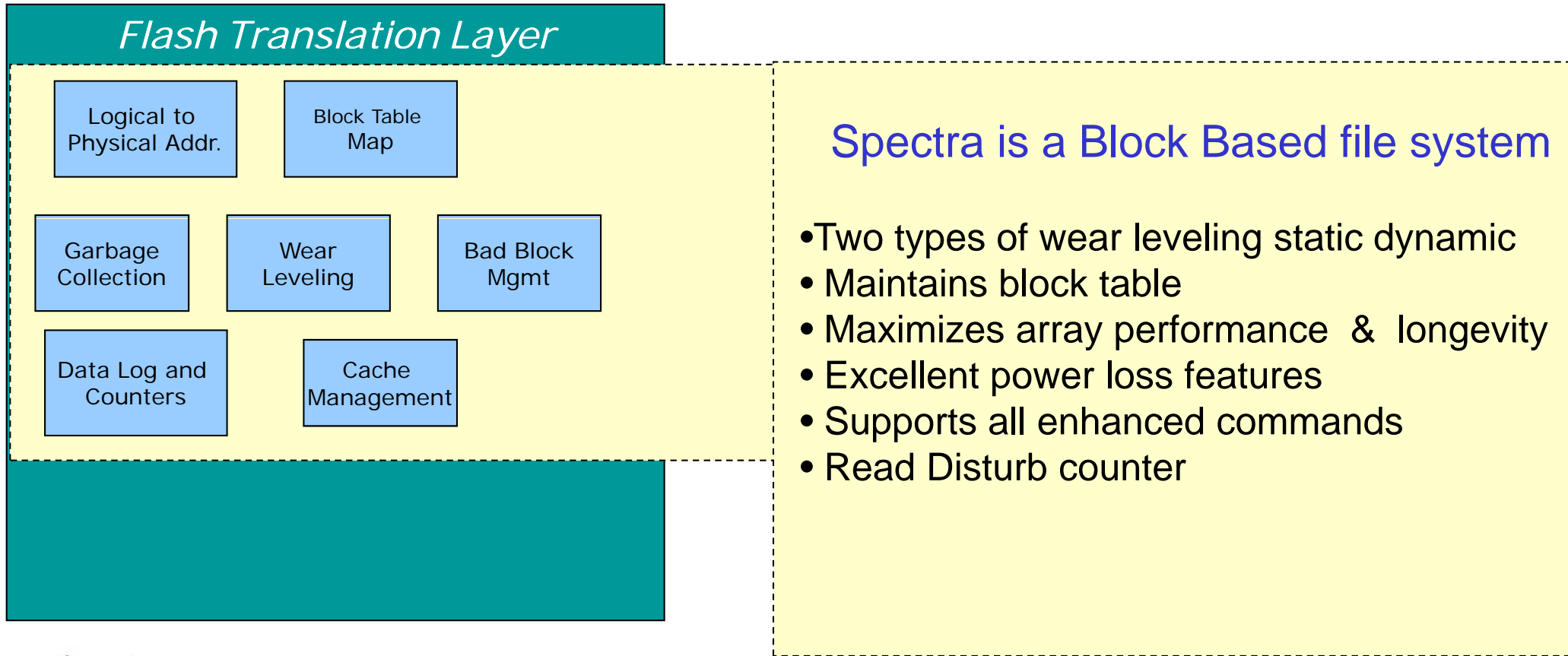
Directions

1. Place kit on hard Surface
2. Follow directions in circle
3. Repeat step 2 as necessary, or until unconscious
4. If unconscious, cease activity
5. Repeat as necessary

Complete System Solution



Spectra™ FTL Features



Conclusion

- **Next-Generation solution needs architectural enhancements to achieve performance levels which are acceptable.**
 - *System solution removes the problems of dealing with NAND complexity.*
- **Geometrical shrinks will require more technology to overcome operational issues.**
 - **ECC**
 - **Data, Error logging, recovery**
- **Denali's system solution provides**
 - **Smallest code footprint with excellent NAND operational control.**
 - **Enhanced Instruction set to reduce processor overhead.**
 - **Enhanced ECC options for Multi Level Bit Cell devices.**
 - **Future Proofing your System**
 - **Reusable solution for all of you NAND Flash Requirements**

Come see us at booth #6060

Ask about our Complete Flash Offering and how Denali can reduce the stress



Thank you!



- Please stay and talk with Bob
- Explore Denali IP at ChipEstimate.com
- Use Denali IP to Plan a Chip at DAC (get a DAC Trip Report!)

