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Qiyu Sun* (matsunqy@leonis.nus.edu.sg), 10 Kent Ridge, Crescent, Singapore 119260, 119260
Crescent, Singapore. *M Band Daubechies' Scaling Functions Are Asymmetric.*

It is well known that 2 band compactly supported orthonormal scaling functions is asymmetric, and that such a result is not true for M band compactly supported orthonormal scaling functions with $M \geq 3$ in general. In this talk, it is shown that for $M \geq 3$, all the M band Daubechies' scaling functions except the Haar function are asymmetric. (Received August 29, 2000)