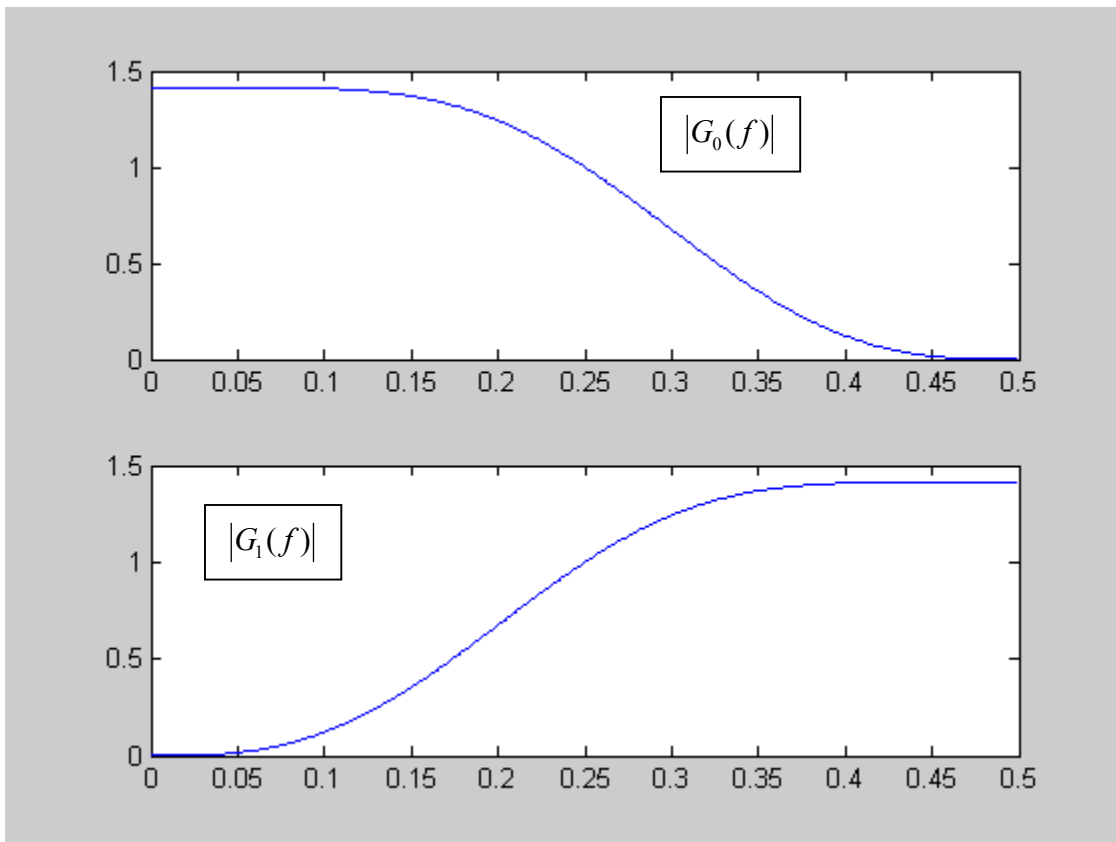
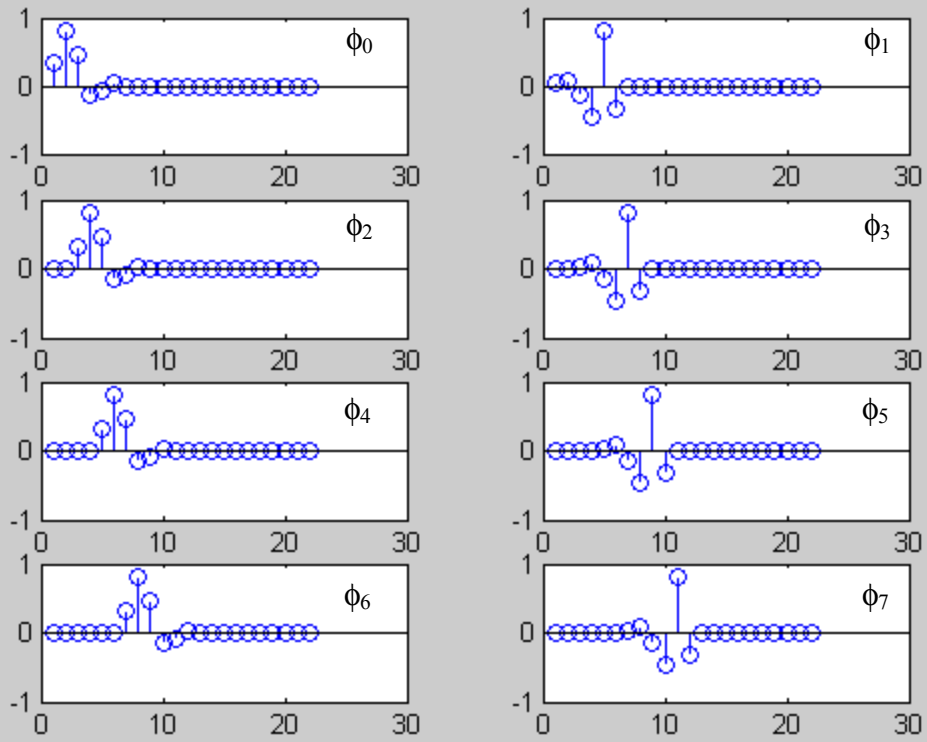


Two-Channel Orthogonal Filter Bank Example

n	$g_0[n]$	$g_1[n]$
0	0.3327	0.0352
1	0.8069	0.0854
2	0.4599	-0.1350
3	-0.1350	-0.4599
4	-0.0854	0.8069
5	0.0352	-0.3327



Magnitude frequency response of two channels



Two-channel filter-bank
Orthonormal basis

