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N65 RC techfile Official Release Summary (March/2007)

#	Doc title/New Doc No	effective ver/date	ASSURA-RCX	CALIBRE-XRC	FIRE&ICE	QUARTZ RC	STAR-RCXT
	Spice Document Number		**RC Extraction Techfiles**				
1	TSMC 65 NM CMOS EMBEDDED DRAM LOW POWER 1P8MT2 (2XTM : M7-M8) SALICIDE CU_LOWK 1.2V&2.5V/ 1.2V&3.3V SPICE MODELS (CLN65LP eDRAM) T-N65-CE-SP-002	1.0 09/11/06	On planing, Request to the Account support team for specific metal scheme				
2	TSMC 65 NM CMOS LOGIC LOW POWER 1P9M+AL_RDL SALICIDE CU_LOWK 1.2&2.5V HD BEOL SPICE MODEL (CLN65LP) T-N65-CL-SP-009	1.2 12/07/06	V1.2a, (All are with ALRDL layer) T-N65-CL-SP-009-V1 (N65LP, 1P9M_6X2Z, 1P8M_5X2Z) T-N65-CL-SP-009-V2 (N65LP,1P7M_4X2Z, 1P6M_3X2Z) T-N65-CL-SP-009-V3 (N65LP,1P8M_6X1Z, 1P7M_5X1Z) T-N65-CL-SP-009-V4 (N65LP,1P6M_4X1Z, 1P5M_3X1Z)	T-N65-CL-SP-009-X1 v1.2a (1P9M_6X2Z with ALRDL) T-N65-CL-SP-009-X1 v1.2b (all metal scheme)	Please download T-N65-CL-SP-009-V1 ~ -V4	T-N65-CL-SP-009-Q1 v1.2a (ONLINE schedule: Apr/B)	V1.2a T-N65-CL-SP-009-B1 (1P9M_6X2Z to 1P6M_3X2Z with ALRDL) T-N65-CL-SP-009-B2 (1P8M_6X1Z to 1P5M_3X1Z with ALRDL)
3	TSMC 65 NM CMOS LOGIC GENERAL PURPOSE 1P9M+AL_RDL SALICIDE Cu_LowK 1.0/2.5V SPICE MODEL (CLN65G) T-N65-CL-SP-020	1.2 12/26/06	Please download T-N65-CL-SP-031 related RC techfile				
4	TSMC 65 NM CMOS LOGIC GENERAL PURPOSE 1P9M+AL_RDL SALICIDE CU_LOWK 1.0/1.8V SPICE MODEL (CLN65G) T-N65-CL-SP-023	1.2 01/04/07	Please download T-N65-CL-SP-031 related RC techfile				
5	TSMC 65 NM CMOS LOGIC GENERAL PURPOSE PLUS 1P9M+AL_RDL SALICIDE CU_LOWK 1.0&1.8V SPICE MODEL (CLN65G+) T-N65-CL-SP-031	1.1 12/15/06	V1.1a, (All are with ALRDL layer) T-N65-CL-SP-031-V1 (N65LP, 1P9M_6X2Z, 1P8M_5X2Z) T-N65-CL-SP-031-V2 (N65LP,1P7M_4X2Z, 1P6M_3X2Z) T-N65-CL-SP-031-V3 (N65LP,1P8M_6X1Z, 1P7M_5X1Z) T-N65-CL-SP-031-V4 (N65LP,1P6M_4X1Z, 1P5M_3X1Z)	T-N65-CL-SP-031-X1 v1.1a (1P9M_6X2Z with ALRDL) T-N65-CL-SP-031-X1 v1.1b (all metal scheme)	Please download T-N65-CL-SP-031-V1 ~ -V4	Please download T-N65-CL-SP-009-Q1	V1.1a, (All are with ALRDL layer) T-N65-CL-SP-031-B1 (1P9M_6X2Z to 1P6M_3X2Z) T-N65-CL-SP-031-B2 (1P8M_6X1Z to 1P5M_3X1Z)
6	TSMC 65 NM LOGIC 1P9M CU_LOWK 2XTM+AL_RDL BEOL SPICE MODEL T-N65-CL-SP-036	1.0 05/16/06	V1.1 a (All are with ALRDL layer) T-N65-CL-SP-036-V1 (N65LP, 1P9M_6X2Y, 1P8M_5X2Y) T-N65-CL-SP-036-V2 (N65LP,1P7M_4X2Y, 1P6M_3X2Y) T-N65-CL-SP-036-V3 (N65LP,1P8M_6X1Y, 1P7M_5X1Y) T-N65-CL-SP-036-V4 (N65LP,1P6M_4X1Y, 1P5M_3X1Y) T-N65-CL-SP-036-V5 (N65G+, 1P9M_6X2Y, 1P8M_5X2Y) T-N65-CL-SP-036-V6 (N65G+,1P7M_4X2Y, 1P6M_3X2Y) T-N65-CL-SP-036-V7 (N65G+,1P8M_6X1Y, 1P7M_5X1Y) T-N65-CL-SP-036-V8 (N65G+,1P6M_4X1Y, 1P5M_3X1Y)	V1.1a T-N65-CL-SP-036-X1 (N65LP) T-N65-CL-SP-036-X2 (N65G+)	Please download T-N65-CL-SP-036-V1 ~ -V8	v1.1a T-N65-CL-SP-036-Q1 (N65LP) T-N65-CL-SP-036-Q2 (N65G+)	v1.1a, (All are with ALRDL layer) T-N65-CL-SP-036-B1 (N65LP ,1P9M_6X2Z to 1P6M_3X2Z) T-N65-CL-SP-036-B2 (N65LP, 1P8M_6X1Z to 1P5M_3X1Z) T-N65-CL-SP-036-B3 (N65G+ ,1P9M_6X2Z to 1P6M_3X2Z) T-N65-CL-SP-036-B4 (N65G+, 1P8M_6X1Z to 1P5M_3X1Z)
7	TSMC 65NM CMOS LOGIC LOW POWER 1P9M+AL_RDL SALICIDE CU_LOWK 1.2V/3.3V SPICE MODELS (CLN65LP) T-N65-CL-SP-040	1.1 12/07/06	Please download T-N65-CL-SP-009 related RC techfile				
8	TSMC 65 NM CMOS LOGIC GENERAL PURPOSE PLUS 1P9M+AL_RDL SALICIDE CU_LOWK 1.0&2.5V SPICE MODEL (CLN65G+) T-N65-CL-SP-041	1.1 12/15/06	Please download T-N65-CL-SP-031 related RC techfile				
9	TSMC 65 NM CMOS MIXED-SIGNAL GENERAL PURPOSE PLUS 1P9M+AL_RDL SALICIDE CU_LOWK 1.0&1.8V SPICE MODEL (CMN65G+) T-N65-CM-SP-005	1.0 01/04/07	On planing, Request to the Account support team for specific metal scheme				
10	TSMC 65 NM CMOS MIXED-SIGNAL GENERAL PURPOSE PLUS 1P9M+AL_RDL SALICIDE CU_LOWK 1.0&2.5V SPICE MODEL (CMN65G+) T-N65-CM-SP-006	1.0 01/02/07	On planing, Request to the Account support team for specific metal scheme				