TLB:

Set	Tag	PPN	V	Tag	PPN	V	Tag	PPN	V	Tag	PPN	V
0	03	–	0	09	0D	1	00	–	0	07	02	1
1	03	2D	1	02	–	0	04	–	0	0A	–	0
2	02	–	0	08	–	0	06	–	0	03	–	0
3	07	–	0	03	0D	1	0A	34	1	02	–	0

Page table (partial):

VPN	PPN	V	VPN	PPN	V
0	28	1	8	13	1
1	–	0	9	17	1
2	33	1	A	09	1
3	02	1	B	–	0
4	–	0	C	–	0
5	16	1	D	2D	1
6	–	0	E	–	0
7	–	0	F	0D	1

Cache:

Index	Tag	V	B0	B1	B2	B3	Index	Tag	V	B0	B1	B2	B3
0	19	1	99	11	23	11	8	24	1	3A	00	51	89
1	15	0	–	–	–	–	9	2D	0	–	–	–	–
2	1B	1	00	02	04	08	A	2D	1	93	15	DA	3B
3	36	0	–	–	–	–	B	0B	0	–	–	–	–
4	32	1	43	6D	8F	09	C	12	0	–	–	–	–
5	0D	1	36	72	F0	1D	D	16	1	04	96	34	15
6	31	0	–	–	–	–	E	13	1	83	77	1B	D3
7	16	1	11	C2	DF	03	F	14	0	–	–	–	–

Request	VPN	TLBT	TLBI	TLB hit?	page fault?	PPN	CT	CI	CO	Cache hit?	Data (byte)
`0x03d4`											
`0x038f`											
`0x0020`											
`0x036b`											