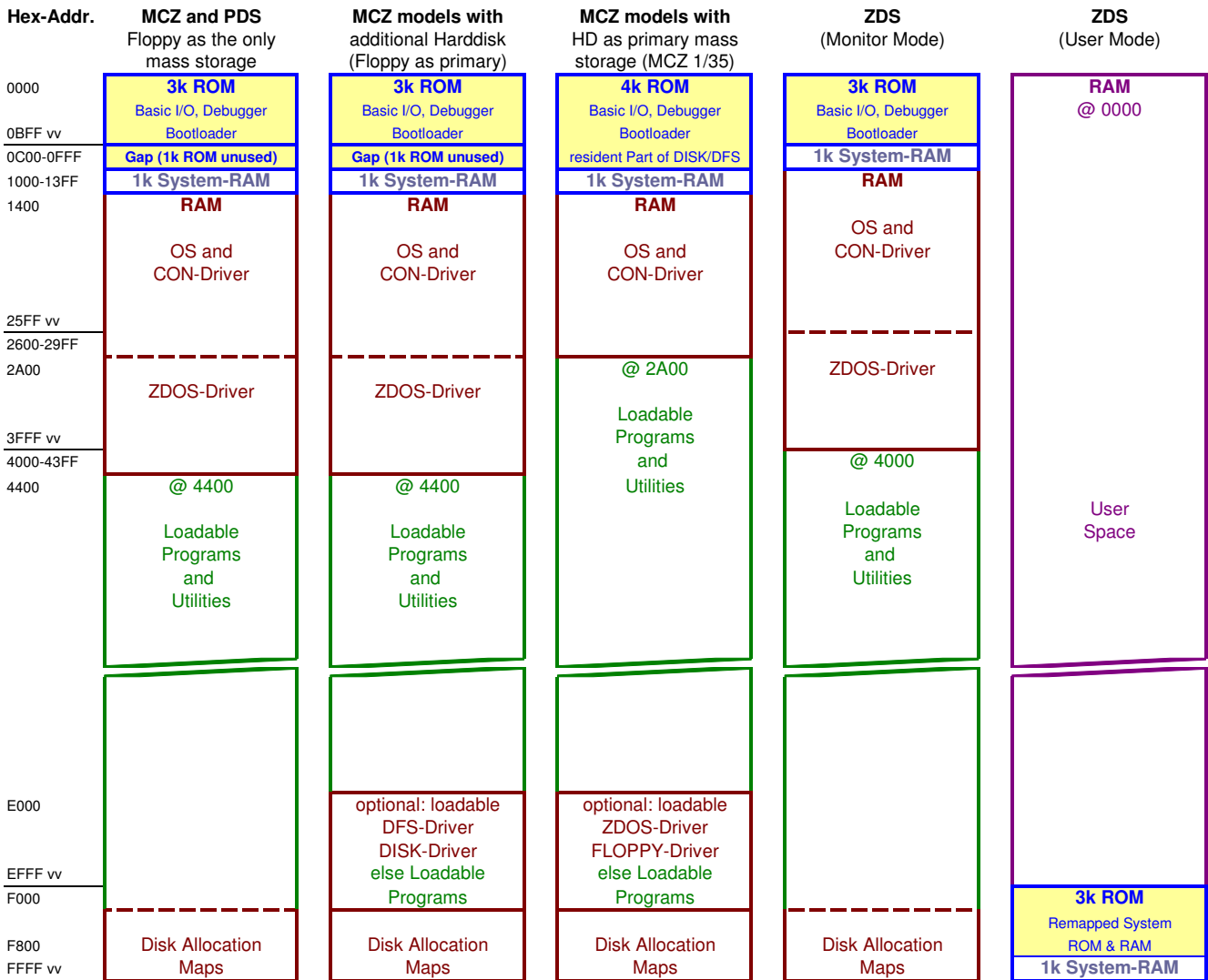


Zilog RIO Systems - Memory Layout

05.10.2010

RPN

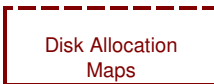
Subject to change / Änderungen vorbehalten



End of Memory:

7FFF
BFFF
FFFF

32k-Systems
48k-Systems
64k-Systems



Dynamic Size, allocated from highest to lower Memory
180H-Byte per initialized Floppy Disk

The RIO system and utility disks are not interchangeable between floppy based MCZ systems, MCZ hard disk systems and ZDS systems.

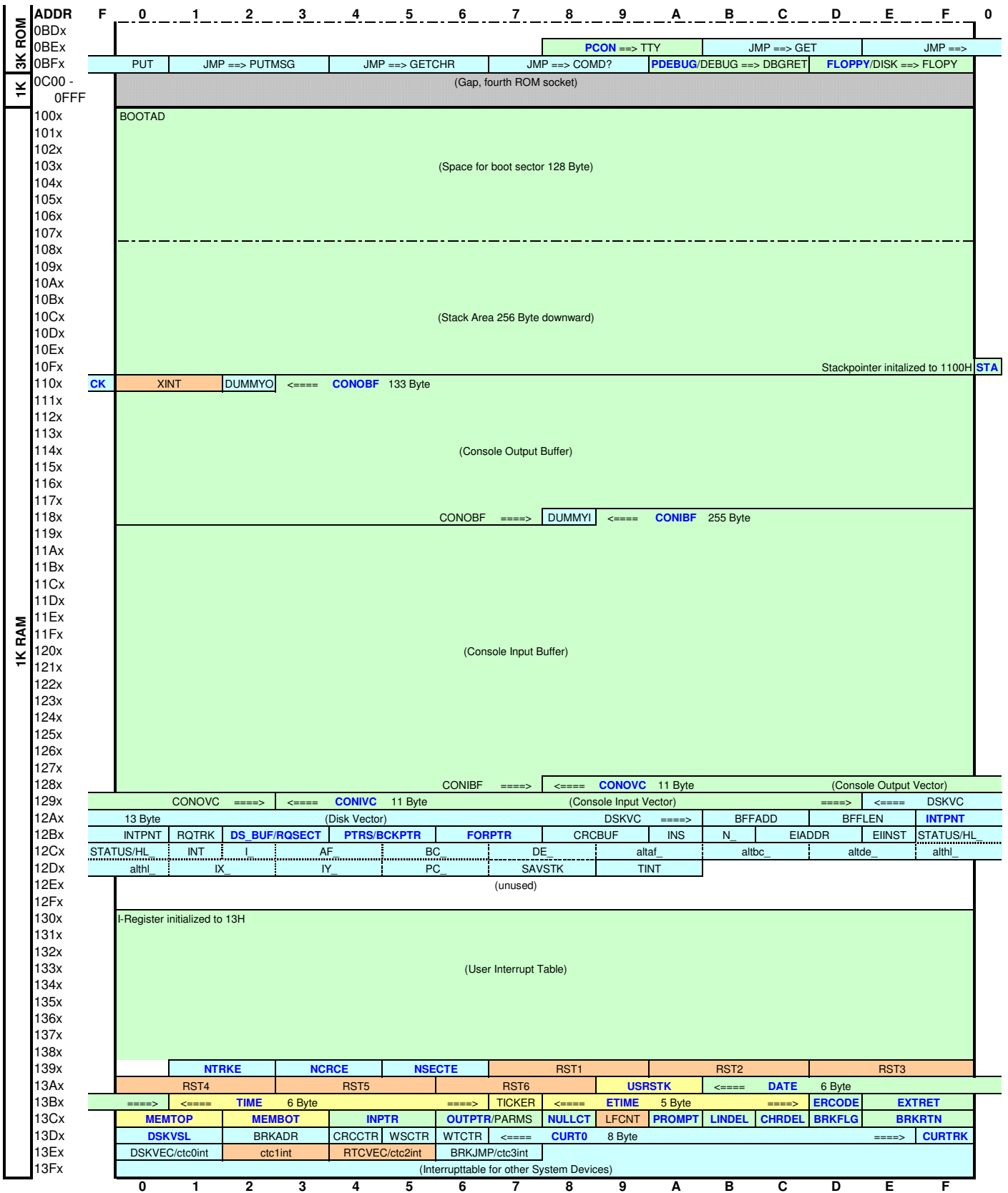
780-MCB / 3K ROM-Monitor - Memory Layout

PDS 1/01, MCZ 1/05, MCZ 1/20, MCZ 1/30

08.10.2010

RPN

Subject to change / Änderungen vorbehalten



Caption:
(Legend)

	LABEL
	label

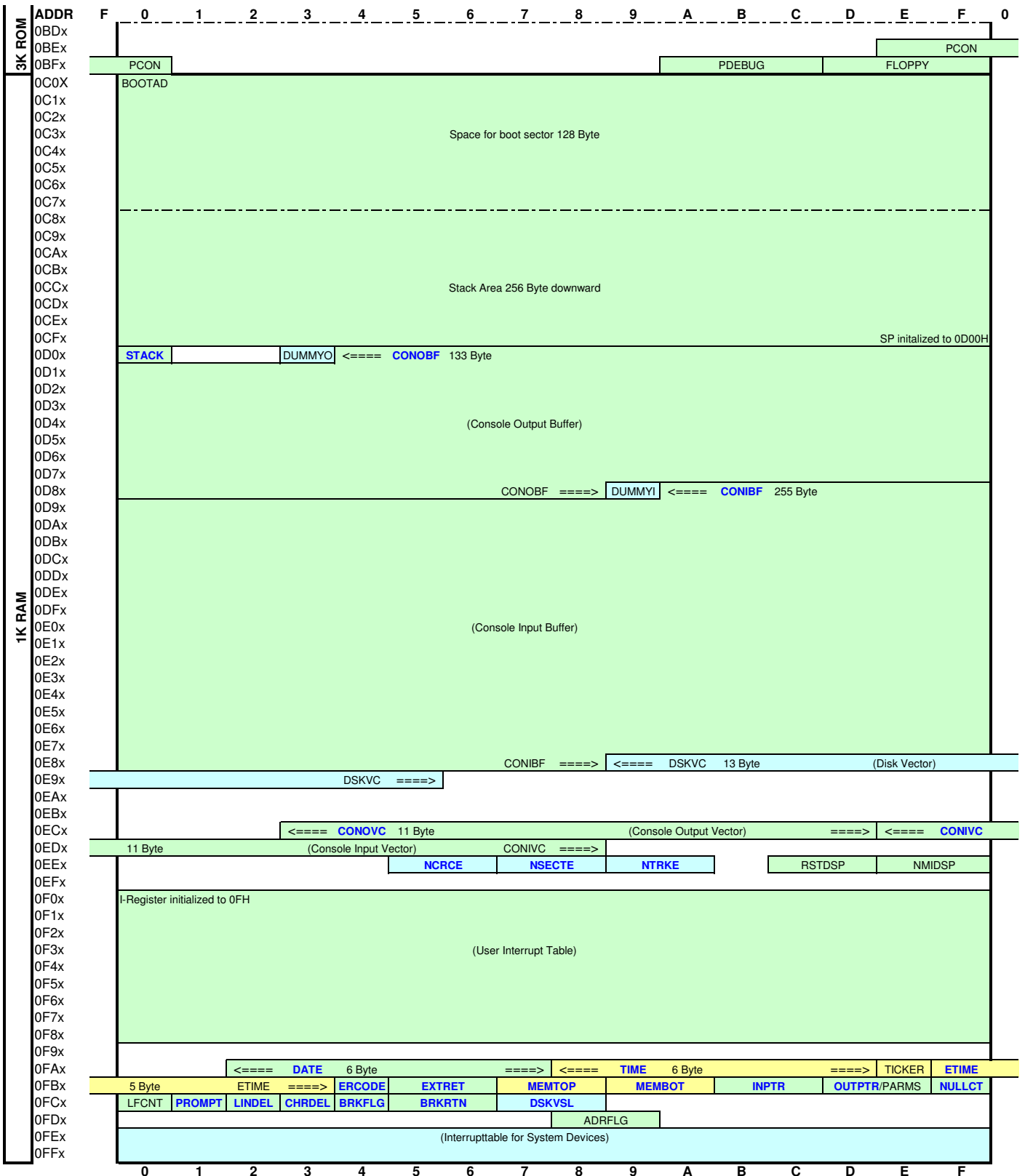
MCZ documented addresses (MCZ-PROM & RIO User's Manuals)
 Addresses not referenced by ROM-Monitor, only by RIO-OS, RIO-Utilities or OS-loadable drivers
 Other addresses from source code of MCZ ROM-Monitor (MCZ.PROM.78089N)
 Not used by ROM-Monitor and not defined as GLOBAL in MCZ.PROM.OBJ
 Bold blue names are defined as GLOBAL in MCZ.PROM.OBJ
 Lowercase names for comprehensibility only, no labels from source code

ZDS 3K ROM-Monitor - Memory Layout

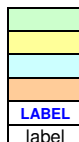
ZDS 1/25, ZDS 1/40

06.10.2010 RPN

Subject to change / Änderungen vorbehalten



Caption:
(Legend)



ZDS documented addresses (ZDS-PROM & RIO User's Manuals)

Addresses not referenced by ROM-Monitor, only by RIO-OS, RIO-Utilities or OS-loadable drivers

Other addresses from source code of ZDS ROM-Monitor (ZDS.PROM.xxxxxxx)

No source code available

Not used by ROM-Monitor and not defined as GLOBAL in ZDS.PROM.OBJ

No source code available

Bold blue names are defined as GLOBAL in ZDS.PROM.OBJ

Lowercase names for comprehensibility only, no labels from source code