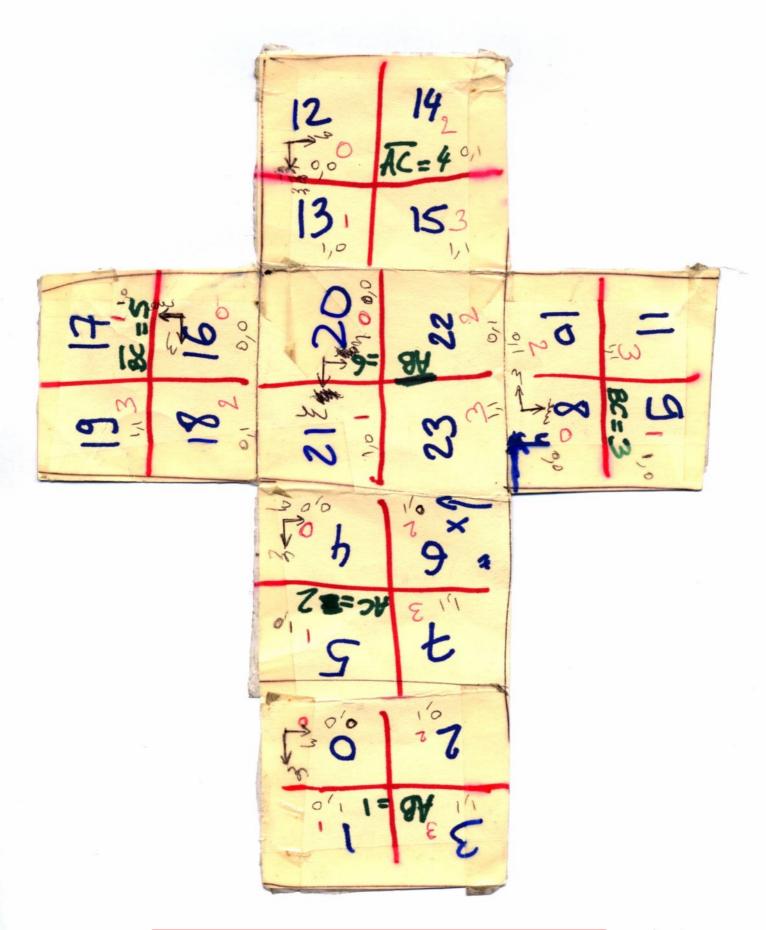


New communication pattern / no deadlock: with orientation and origin of the local frame MI and MZ swagped on March 16, 2004 M1, M2, M3: the three types of menages, with 4 sides per message type (total 4x3 = 12 messages = 12 sides for the 6 chunter

- l 11		)				
The three types of menages of						
2004	M2	churk	face	$\perp$	churk	Jace )
Type MA 9	msg 1	1	Mmax	+	3	Emax
	m3 g 2	1	Mmin 2		5	Emax
		2	8111	1	6	Mmax
	mog 3		Emin			
	mag 4	5	Emin	-	6	Maria
	MI	MIa	nd M2 82	vapped o	n March	17, 2004
Fyre to		chunk	face			Jace
v	mag 1	1	Zmin		_	Emax
	nog 2	1	Emax		4	Emin
	ense 3	2	Zmin		6	Emax
	msg 4	4	Emax		6	Emin
		<b>Y</b>				
(type	73:	Church	lace	1	druk	/ face
	msg 1	Court	max max		3	7 min
		12			-	<del>                                     </del>
	mse 2	2	n min		4	Mrax
	msg 3	3	max		1 -	ymax
	msg.4	4	7 min	\	15	7 min
	<u> </u>			T		
						1



The first cubed sphere I built at Harvard in 2000 using scissors and some tape to illustrate the MPI pattern on 24 processors... "cut and paste" the old way...