$F(X_{admp}, X_{efn}, X_{fgf}, X_{gdf})$	function	*Otx* expression (X_O)															
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
$F(0,0,0,0)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(0,0,0,1)$	=	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1
$F(0,0,1,0)$	=	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$F(0,0,1,1)$	=	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$F(0,1,0,0)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(0,1,0,1)$	=	0	0	0	0	1	1	1	1	0	0	0	0	1	1	1	1
$F(0,1,1,0)$	=	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$F(0,1,1,1)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(1,0,0,0)$	=	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1
$F(1,0,0,1)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(1,0,1,0)$	=	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$F(1,0,1,1)$	=	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$F(1,1,0,0)$	=	0	1	0	1	0	1	0	1	0	1	0	1	0	1	0	1
$F(1,1,0,1)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(1,1,1,0)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$F(1,1,1,1)$	=	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Compatible Sensing patterns		1 2 3	1 2 3	1 3	1 3	1 2 3	1 2 3	1 3	1 3	1 2	1 2	1	1	1 2	1 2	1	1