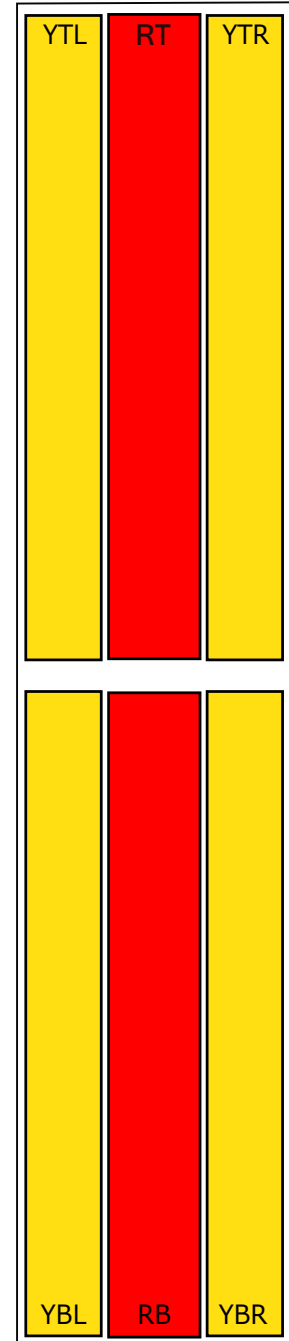


TPA45R-KU8A

(Type 1 RET Configuration Only)

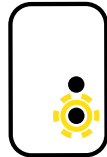
Element arrays as viewed from rear of antenna

Array	Ports	Freq (MHz)	Ports controlled by common RET
RT	1, 2	698-960	1, 2, 3, 4
RB	3, 4	698-960	
YTL	5,6	1695-2360	5, 6, 9, 10
YTR	9,10	1695-2360	
YBL	7, 8	1695-2360	7, 8, 11, 12
YBR	11, 12	1695-2360	

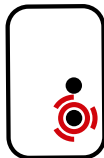


RET placement as viewed from rear of antenna

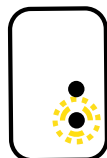
Top of antenna



1695-2360
Ports 5, 6, 9 & 10
(YTL & YTR)



698-960
Ports 1, 2, 3 & 4
(RT & RB)



1695-2360
Ports 7, 8, 11 & 12
(YBL & YBR)