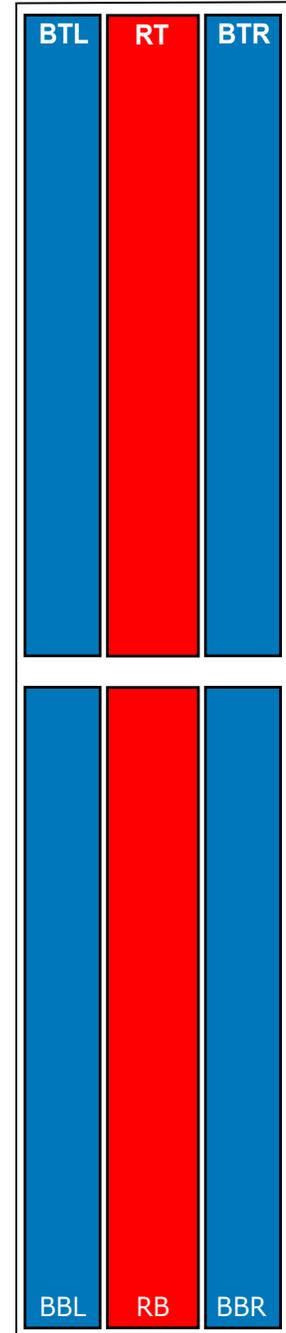


TPA45R-BW8AA

(Type 1 RET Configuration Only)

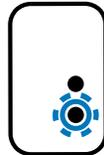
Element arrays as viewed from rear of antenna

Array	Ports	Freq (MHz)	Ports controlled by common RET
RT	1, 2	698-896	1, 2, 3, 4
RB	3, 4	698-896	
BTL	5,6	1695-2180	5, 6, 9, 10
BTR	9,10	1695-2180	
BBL	7, 8	1695-2180	7, 8, 11, 12
BBR	11, 12	1695-2180	



RET placement as viewed from rear of antenna

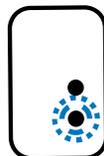
Top of antenna



1695-2180
Ports 5, 6, 9 & 10
(BTL & BTR)



698-896
Ports 1, 2, 3 & 4
(RT & RB)



1695-2180
Ports 7, 8, 11 & 12
(BBL & BBR)