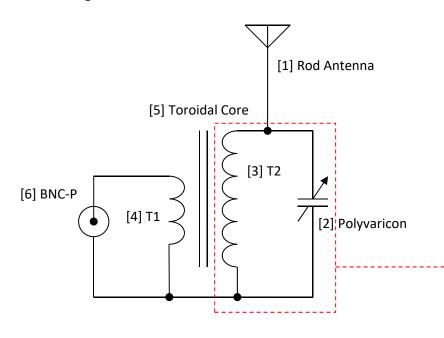
"GAWANT" (abbreviation for "Shinagawa Antenna")

Circuit Diagram

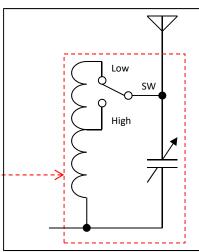


"Shinagawa-shuku" in the 1830s, as depicted by Hiroshige

Shinagawa-shuku was the one of the fifty-three stations of the Tokaido. It is located in Shinagawa, Tokyo, Japan. It was located in the present-day Shinagawa Port area near Shinagawa Station.

GAWANT designer JF1QHZ was born and raised in Shinagawa, and GAWANT evangelist JL1KLK also lives there. KLK was also born in Shinagawa.





Variation

By switching the turn (tap) of T2, you can switch High / Low band with one GAWANT.

#	Components	Original GAWANT-II for 14 - 28 MHz	GAWANT-7 for 7-14 MHz
[1]	Rod Antenna	1.0 - 1.5 m	1.5 m
[2]	Polyvaricon	270 or 290 pf (for MW radio, anything is ok!)	
[3]	T1 (AWG28)	2-turn	
[4]	T2 (0.4mm UEW)	12-turn	25-turn
[5]	Toroidal Core	T-50-2	
[6]	BNC-P	-	-



SW-65 plastic case (W:45 x H:25 x D:65)
TAKACHI ELECTRONICS ENCLOSURE CO.,LTD. (But, anything is ok!)