

5.	<p>(a) Turn Switch S-2.</p> <p>(b) Take 'OFF' the reception signals.</p> <p>(c) Train passes home signal, which returns to 'ON' and counter registers next number.</p> <p>(d) As the last vehicle passes the LVT, the buzzer starts operating.</p> <p>(e) Replace SM's Control slide / lever / knob of home signal to normal</p> <p>(f) Buzzer stops.</p> <p>(g) Normalize S 2 switch.</p>		
6.	Give 'Call attention' and attend telephone. On acknowledgement, give PN and arrival time.		
		7.	Acknowledge, attend telephone, note PN and arrival time.
8.	On complete arrival of the train and provided the conditions laid down in Rule 14.10 are complied with, send 'Train out of block section' signal through PB 1 and keep PB 2 also pressed for 5 seconds on the last beat.		
		9.	Turn block handle to 'Line closed' position.
		10.	Acknowledge 'Train out of block section' signal and press PB 1 & PB 2 for 5 seconds on the last beat.
11.	Turn the block handle to 'Line closed' position.		

3.3 Signalling of a train over the block section - Kyosan / Podanur make push button Tokenless lock Instruments.

Taking 'X' and 'Y' as two consecutive Block Stations, the sequential procedure for despatching a train, cancelling 'Line clear' etc., is as detailed below. **Before asking for 'Line Clear' on controlled sections, the Station Master shall obtain the permission of the Controller.**

3.3. (A) Despatching a train -

Sending station 'X'		Receiving station 'Y'	
1.	Ensure that section is clear, 'Line closed' & SNR indicators are lit and SM's Key is in.		
2.	Give 'Call attention' signal		
		3.	Acknowledge. Attend telephone and give out station name.
4.	On receipt of acknowledgement, attend telephone and give out station name.		
5.	After ensuring correct		
	station has responded, ask for 'Is line clear for _____ train'.		
		6.	After exchanging information regarding train movement, ensure that : a) Section is clear, line closed indicator, SNR indicator are lit and then inform 'Line is clear for --- train' supported by PN. e.g, 35 (three five)
7.	Repeat PN, give 'Is line clear signal' and at the end of second beat, press BCB and TGT button.		
		8.	"Line closed" indication disappears and TCF indication appears.
9.	"Line closed" indication disappears, TGT indication appears, and then release the buttons.		
		10.	Acknowledge 'Is line clear' bell code.
11.	Take 'off' Last Stop Signal. Train enters block section. TOL indication is lit to RED, replace Last Stop Signal lever/ slide/ knob to normal.		
		12.	Buzzer starts ringing after TOL

		12.	indication. Acknowledge by pressing the BCB and buzzer stops.
13.	Give 'Call attention' and attend telephone; after acknowledgement give departure time.		
		14.	Acknowledge 'Call attention', attend telephone and note the departure time.
15.	Give 'Train entering block section' signal.		
		16.	Acknowledge the 'Train entering block section' signal'.
		17.	a) Take 'OFF' reception signals b) As train passes Home signal, train arrival buzzer starts ringing. c) Put back Home signal lever / knob to normal after ensuring complete passage of train past the home signal. d) Buzzer stops. e) Ensure the conditions for closing the block sections as per G.R.14.10.
		18.	Give 'Call attention', attend telephone and on acknowledgement, give arrival time.
19.	Acknowledge 'Call attention' ; Attend telephone, note clearance time.		
		20.	Give 'Train out of block section' signal and press 'Line Closed' Button along with Bell Code Button on the last beat.
21.	'Line closed' indication appears and TOL indication disappears.		
		22.	'Line closed' indication appears and TOL indication disappears.
23.	Acknowledge 'Train out of block section' signal.		

3.3 (B) To cancel the 'Train Going To' condition before a train enters the block section.

Sending station 'X'		Receiving station 'Y'	
1.	Block instrument set to TGT indication and all relevant signals and signal levers/slides/knobs normal.		
		2.	Block instrument set to TCF indication and all relevant signals and signal levers/slides/knobs normal.
3.	Replace Last Stop Signal lever/ knob and SM's slide to normal if the signal has been taken 'OFF'.		
4.	a) Insert SM's key and turn. b) Operate the 'Cancellation' button/ along with Bell Code Button. c) Counter registers next higher number.		
5.	Time release 'Free' indication appears after 90 seconds		
6.	Give 'Call attention' signal Through BCB and attend telephone.		
		7.	a) Acknowledge 'Call attention' signal and attend telephone. b) Insert SM's key and turn.
8.	Advise intention to cancel 'Line Clear' on telephone and give PN.		
		9.	Give consent and repeat PN.
10.	Give 'Call attention' signal.		
		11.	Acknowledge 'Call attention' signal.
12.	Give 'Cancel last signal' bell, press 'Line closed' button and BCB at the end of the last beat.		

		13.	Co-operate by pressing 'Line closed' button and Bell Code Button till 'Line closed' indication appears
14.	'Line closed' indication appears.		
		15.	Acknowledge 'Cancel last signal' bell.

3.3 (C). To set the Block Instruments to 'Line closed' condition after train pushes back to the despatching station.

Sending station 'X'		Receiving station 'Y'	
1.	Block Instrument displays TGT and TOL indication.		
		2.	Block instrument displays TCF and TOL indication.
3.	a) Insert SM's key and turn. b) Give 'Call attention' signal through BCB, attend telephone and give information about train pushing back.		
		4.	Insert SM's key, Acknowledge 'Call attention', attend telephone and note information.
5.	a) Take 'OFF' the reception signals. b) Train passes the Home signal, which returns to 'ON'. c) As the last vehicle passes Last Vehicle Track Circuit, audible warning sounds. d) Replace SM's control slide/lever/knob of home signal. e) Audible warning stops.		
6.	Ensure the conditions for closing the block section as per G.R. 14.10.		

7.	a) Operate the b) 'Cancellation' button along with the Bell Code Button. c) Counter registers next higher number. d) Give 'Call attention' signal and attend telephone on acknowledgement.		
		8.	Acknowledge 'Call attention' and attend telephone.
9.	Give PN and arrival time.		
		10.	Repeat PN and note arrival time.
11.	Give 'Train out of block section' signal, press BCB along with 'Line-closed' button at the end of last beat.		
		12.	Press BCB and 'Line closed' button till 'Line closed' indication appears.
13.	'Line closed' indication appears.		
		14.	Acknowledge 'Train out of block section' signal

3.4. Operation of Slip siding and catch sidings while despatching / receiving a train in Kyosan / Podanur push button type and Diodo handle type token less block instruments.

(Station 'X' is assumed to be provided with slip siding protected by Last Stop Signal Station 'Y' with a catch siding protected by First Stop Signal.)

Sending Station 'X'		Receiving Station 'Y'	
Block instrument displays TGT indication.		Block Instrument displays indication.	
1.	Insert SM's key and turn.		
2.	a) Take out the Slip Siding key by pressing the 'SCK' push button b) Transmit the slip siding key to the siding point either electrically or manually. c) Slip siding point is set.		