

**What is claimed is:**

1. A method performed by a wireless device in a wireless communication system, the method comprising:
  - receiving a Media Access Control (MAC) Control Element (CE) indication;
  - performing a Random Access Channel (RACH) procedure;
  - determining a Transmission Configuration Indicator (TCI) state of Control Resource Set (CORESET) 0 based on most recent of the MAC CE indication or the RACH procedure;
  - and
  - monitoring the CORESET 0 based on the determined TCI state,
  - wherein a monitoring occasion of search space #0 within the CORESET 0 is based on an index of an synchronization signal (SS)/physical broadcast channel (PBCH) block corresponding to the determined TCI state.
2. The method of claim 1, wherein the CORESET 0 is a control region monitored to read Remaining Minimum System Information (RMSI).
3. The method of claim 1, wherein the TCI state is associated with a beam and/or SS/ PBCH block.
4. The method of claim 1, wherein the MAC CE indicates a specific SS/PBCH block.
5. The method of claim 1, wherein the RACH procedure is a contention-based RACH procedure.
6. The method of claim 5, wherein the contention-based RACH procedure changes an associated SS/PBCH block.
7. A wireless device in a wireless communication system, comprising:
  - a memory;
  - a transceiver; and
  - a processor connected to the memory and the transceiver, wherein the wireless device

is configured to:

- receive a Media Access Control (MAC) Control Element (CE) indication;
- perform a Random Access Channel (RACH) procedure;
- determine a Transmission Configuration Indicator (TCI) state of Control Resource Set (CORESET) 0 based on most recent of the MAC CE indication or the RACH procedure;
- and
- monitor the CORESET 0 based on the determined TCI state,
- wherein a monitoring occasion of search space #0 within the CORESET 0 is based on an index of an synchronization signal (SS)/physical broadcast channel (PBCH) block corresponding to the determined TCI state.

8. The wireless device of claim 7, wherein the CORESET 0 is a control region monitored to read Remaining Minimum System Information (RMSI).

9. The wireless device of claim 7, wherein the TCI state is associated with a beam and/or SS/ PBCH block.

10. The wireless device of claim 7, wherein the MAC CE indicates a specific SS/PBCH block.

11. The wireless device of claim 7, wherein the RACH procedure is a contention-based RACH procedure.

12. The wireless device of claim 11, wherein the contention-based RACH procedure changes an associated SS/PBCH block.