CLAIMS

1. A method for wireless communication at a second user equipment (UE) served by a cell associated with a base station, comprising:

receiving a configuration identifying resources for transmission of a cross-link interference (CLI) sounding reference signal (SRS) by a first UE, the resources being based on a synchronization signal transmitted by a base station of the first or second UE;

receiving, from the first UE, the CLI SRS in the resources according to the configuration;

measuring metrics related to the configured resources; and

transmitting a report of the measured metric to a base station, wherein the report includes an indication that the CLI SRS was too strong to measure.

2. The method of claim 1 where in the metric is a reference signal received power (RSRP).

3. The method of claim 1, wherein the metric is the total received power (RSSI).

4. The method of claim 1, wherein the bandwidth of the CLI SRS is within the bandwidth of the synchronization signal.

5. The method of claim 1, wherein the bandwidth of the CLI SRS resources is the same as the bandwidth of the synchronization signal.

6. The method of claims 1, wherein the center frequency of the CLI RS is the same as the center frequency of the synchronization signal.

7. The method of claim 1, wherein the center frequency of the CLI RS has a fixed offset from the center frequency of the synchronization signal.

8. The method of claim 1, wherein the second UE receives the CLI RS during an active portion of a DRX cycle.

9. A method for wireless communication at a base station, comprising:

transmitting, to a second UE, a configuration identifying resources for transmission of a cross-link interference (CLI) sounding reference signal (SRS) by a first UE, the resources being based on a synchronization signal transmitted by a base station of the first or second UE;

transmitting, to the second UE, instructions to measure the CLI SRS transmitted by the first UE according to the configuration; and

receiving from the second UE a report of the measured CLI SRS, wherein the report includes an indication that the CLI SRS was too strong to measure.

10. The method of claim 9, wherein the bandwidth of the CLI SRS is within the bandwidth of the synchronization signal.

11. The method of claim 9, wherein the bandwidth of the CLI SRS resources is the same as the bandwidth of the synchronization signal.

12. The method of claim 9, wherein the center frequency of the CLI SRS is the same as the center frequency of the synchronization signal.

13. The method of claims 9, wherein the center frequency of the CLI SRS has a fixed offset from the center frequency of the synchronization signal.

14. The method of claim 9, wherein the resources are preconfigured.

15. The method of claim 9 wherein the resources are configured by control signaling.

16. The method of claims 9, wherein the first UE is configured to transmit the CLI SRS during an active portion of a DRX cycle.

17. The method of claims 9, wherein the second UE is configured to receive the CLI SRS during an active portion of a DRX cycle.

18. The method of claim 9, wherein the second UE measures metrics related to the configured resources.

19. The method of claim 18 where in the metric is a reference signal received power (RSRP) or a total received power (RSSI).