## CLAIMS

1. A method for wireless communications, comprising:

determining, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a time of ~~a~~an uplink transmission, a redundancy version (RV) of data to be transmitted in the uplink transmission; and

transmitting the determined RV of the data via a wireless medium at the time.

2. ~~The method of claim 1, wherein the determination is based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with the time.~~

~~3.~~ The method of claim 1, wherein the determination is based on a mini-slot index associated with the time.

~~4.~~ 3. The method of claim 1, wherein the determination is based on a slot index associated with the time.

~~5.~~ 4. The method of claim 1, further comprising:

receiving radio resource control (RRC) signaling indicating a mapping of times to RVs.

~~6.~~ 5. The method of claim 1, further comprising:

receiving layer 1 (L1) signaling indicating a mapping of times to RVs.

~~7.~~ 6. A method for wireless communications, comprising:

receiving ~~a~~an uplink transmission via a wireless medium;

determining, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a time of the uplink transmission, a redundancy version (RV) of data in the uplink transmission; and

decoding the data in the uplink transmission based on the determined RV.

~~8.~~ 7. The method of claim ~~7, wherein the determination is based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with the time.~~

~~9. The method of claim 7~~6, wherein the determination is based on a mini-slot index associated with the time.

~~10.~~ 8. The method of claim ~~7~~6, wherein the determination is based on a slot index associated with the time.

~~11.~~ 9. The method of claim ~~7~~6, further comprising:

transmitting radio resource control (RRC) signaling indicating a mapping of times to RVs.

~~12.~~ 10. The method of claim ~~7~~6, further comprising:

transmitting layer 1 (L1) signaling indicating a mapping of times to RVs.

~~13.~~ 11. A method for wireless communications, comprising:

determining, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a redundancy version (RV) of data to be transmitted in a group of K repeated uplink (UL) transmissions, a time to transmit the K repeated UL transmissions; and

transmitting the K repeated UL transmissions based on a redundancy version pattern via a wireless medium at the determined time.

~~14.~~ 12. The method of claim ~~13, wherein the determination is based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with the RV.~~

~~15. The method of claim 13~~11, wherein the determination is based on a mini-slot index associated with the ~~time.~~RV.

~~16.~~ 13. The method of claim ~~13~~11, wherein the determination is based on a slot index associated with the RV.

~~17.~~ 14. The method of claim ~~13~~11, further comprising:

receiving radio resource control (RRC) signaling indicating a mapping of RVs to times.

~~18.~~ 15. The method of claim ~~13~~11, further comprising:

receiving layer 1 (L1) signaling indicating a mapping of RVs to times.

~~19.~~ 16. An apparatus for wireless communications in a network, comprising:

a processor configured to:

determine, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a time of ~~a~~an uplink transmission, a redundancy version (RV) of data to be transmitted in the uplink transmission, and

cause the apparatus to transmit the determined RV of the data via a wireless medium at the time; and

a memory coupled with the processor.

~~20.~~ 17. The apparatus of claim ~~19~~16, wherein the processor is configured to determine the RV of data to be transmitted in the uplink transmission based on ~~an orthogonal frequency division multiplexing (OFDM) symbol~~a mini-slot index associated with the time.

~~21.~~ 18. The apparatus of claim ~~19~~16, wherein the processor is configured to determine the RV of data to be transmitted in the uplink transmission based on a ~~mini-~~slot index associated with the time.

~~22.~~ 19. The apparatus of claim ~~19~~16, wherein the processor is configured to ~~determine the RV of data to be transmitted in the transmission based on a slot index associated with the time.~~

~~23. The apparatus of claim 19, wherein the processor is configured to:~~

: cause the apparatus to receive radio resource control (RRC) signaling indicating a mapping of times to RVs.

~~24.~~ 20. The apparatus of claim ~~19~~16, wherein the processor is configured to:

~~———~~ cause the apparatus to receive layer 1 (L1) signaling indicating a mapping of times to RVs.

~~25.~~ 21. An apparatus for wireless communications in a network, comprising:

~~———~~ a processor configured to:

~~———~~ cause the apparatus to receive a transmission via a wireless medium,

~~———~~determine, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a time of ~~a~~an uplink transmission, a redundancy version (RV) of data in the uplink transmission, and

~~———~~decode the data in the uplink transmission based on the determined RV; and

~~———~~a memory coupled with the processor.

~~26.~~ 22. The apparatus of claim ~~25~~21, wherein the processor is configured to determine the RV of data in the uplink transmission based on ~~an orthogonal frequency division multiplexing (OFDM) symbol~~a mini-slot index associated with the time.

~~27.~~ 23. The apparatus of claim ~~25~~21, wherein the processor is configured to determine the RV of data in the uplink transmission based on a ~~mini-~~slot index associated with the time.

~~28.~~ 24. The apparatus of claim ~~25~~21, wherein the processor is configured to ~~determine the RV of data in the transmission based on a slot index associated with the time.~~

~~29. The apparatus of claim 25, wherein the processor is configured to:~~

~~———~~: cause the apparatus to transmit radio resource control (RRC) signaling indicating a mapping of times to RVs.

~~30.~~ 25. The apparatus of claim ~~25~~21, wherein the processor is configured to:

~~———~~ cause the apparatus to transmit layer 1 (L1) signaling indicating a mapping of times to RVs.

~~31.~~ 26. An apparatus for wireless communications in a network, comprising:

a processor configured to:

determine, based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with a redundancy version (RV) of data to be transmitted in a group of K repeated uplink (UL) transmissions, a time to transmit the K repeated uplink (UL) transmissions, and

cause the apparatus to transmit the K repeated UL transmissions based on a redundancy version pattern via a wireless medium at the determined time; and

a memory coupled with the processor.

~~32.~~ 27. The apparatus of claim ~~31, wherein the processor is configured to determine the time to transmit the K repeated UL transmissions based on an orthogonal frequency division multiplexing (OFDM) symbol index associated with the RV.~~

~~33. The apparatus of claim 31~~26, wherein the processor is configured to determine the time to transmit the K repeated UL transmissions based on a mini-slot index associated with the ~~time.~~RV.

~~34.~~ 28. The apparatus of claim ~~31~~26, wherein the processor is configured to determine the time to transmit the K repeated UL transmissions based on a slot index associated with the RV.

~~35.~~ 29. The apparatus of claim ~~31~~26, wherein the processor is configured to:

cause the apparatus to receive radio resource control (RRC) signaling indicating a mapping of RVs to times.

~~36.~~ 30. The apparatus of claim ~~31~~26, wherein the processor is configured to:

cause the apparatus to receive layer 1 (L1) signaling indicating a mapping of RVs to times.