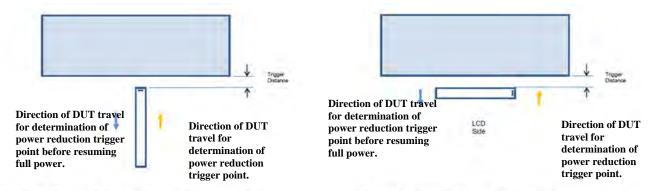
Appendix F: Proximity Sensor Verification

The DUT has a proximity sensors to reduce the output power. The position of the sensors and antenna are as shown in the graphic.

Proximity Sensor Triggering distance (KDB 616217 §6.2)

Edge 1 of the DUT was placed directly below the flat phantom. The DUT was moved toward the phantom in accordance with the steps outlined in KDB 616217 §6.2 to determine the trigger distance for enabling power reduction. The DUT was moved away from the phantom to determine the trigger distance for resuming full power.

The measurement was then repeated for the Rear surface.



Proximity Sensor Trigger Distance Assessment KDB 616217 §6.2, Edge 4

Proximity Sensor Trigger Distance Assessment KDB 616217 §6.2, Rear

| Tissue simulating | Trigger distance | ce - Edge 4 | Trigger distar | nce - Rear | Trigger distance – Rear tilt(Edge- | |
|-------------------------------------|-----------------------------|---------------------------|-----------------------------|---------------------------|-------------------------------------|---------------------------|
| liquid | Moving toward phantom | Moving from phantom | Moving toward phantom | Moving from phantom | Moving toward phantom | Moving from phantom |
| 750/900 1750/1900/2400 muscle | 20 mm | 20 mm | 10 mm | 10 mm | 10 mm | 10 mm |

Unit: mm

[Test distance]

Edge 4: 750/900 /1750/1900/2400 muscle 19 mm

Rear: 750/900/1750/1900/2400 muscle 9 mm

Rear tilt (Edge4 side): 750/900/1750/1900/2400 muscle 9 mm

SAR measurements were performed at the most conservative distance.

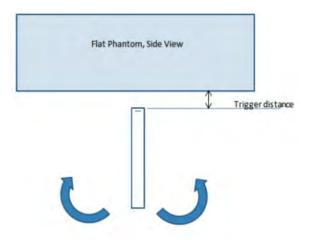
Proximity Sensor Coverage (KDB 616217 §6.3)

As there is no spatial offset between the antenna and the proximity element, except on the display side of the antenna, proximity sensor coverage did not need to be assessed.

Proximity Sensor Tilt Angle (KDB 616217 §6.4)

The DUT was positioned directly below the flat phantom at the minimum measured trigger distance with edge 1 parallel to the base of the flat phantom. The DUT was rotated in both directions about edge 1.

The proximity sensor remained triggered with the DUT positioned at the minimum measured trigger distance from the phantom for all angles up to 45° .



Operation modes for Proximity Sensor

Tablet mode is enabled proximity sensor detection. Laptop mode is disabled proximity sensor detection.

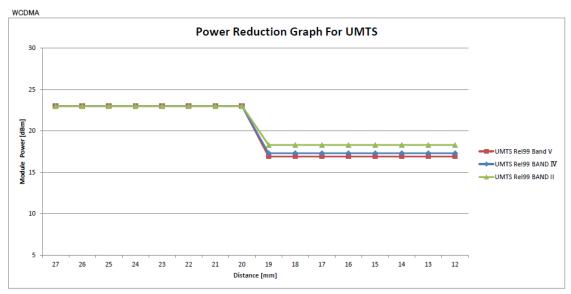
Detail of operation modes for Proximity Sensor

| Operation Modes | .,, | | Proximity | sensor detection | 1 | |
|-----------------|-------|-------|-----------|------------------|------|----------------------------|
| • | Edge1 | Edge2 | Edge3 | Edge4 | Rear | Rear Tilt (Edge 4 side) |
| Tablet | No | No | No | Yes | Yes | Yes |
| Laptop | No | No | No | No | No | No |

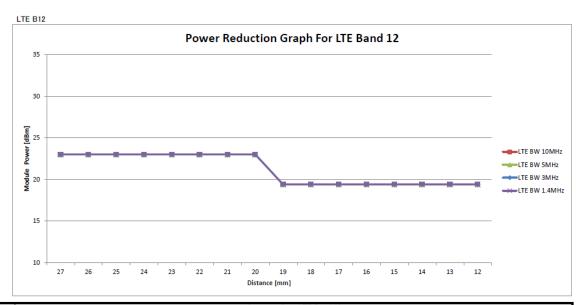
Triggering distances and power levels

DUT moving toward the phantom

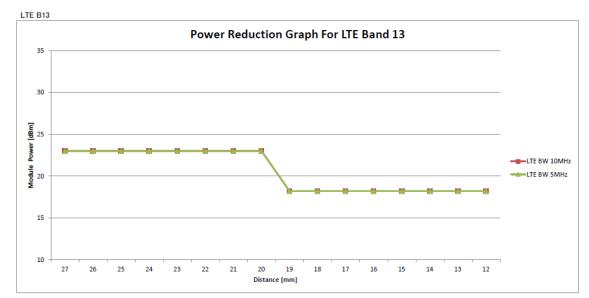
[Edge4]



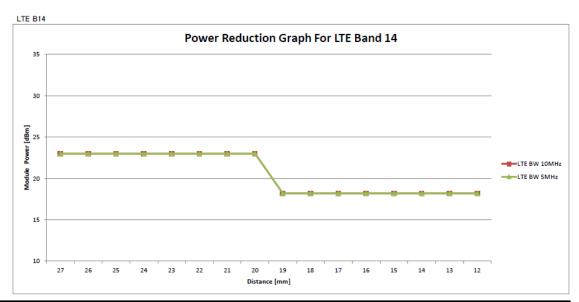
| | | | | | | | | | Coverage | Step U | MTS | | | | | | | | |
|--------------------|-----|----|----|-----|-----|-----|-----|-----|----------|--------|------|------|------|------|------|------|------|----|------|
| Didtance | | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 2 | 0 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 3 | 12 |
| DPR | OFF | OF | F | OFF | OFF | OFF | OFF | OFF | OFF | ON | ON | | ON | ON | ON | ON | ON | ON | |
| UMTS Rel99 Band V | | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 2 | 3 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 1 | 16.9 |
| UMTS Rel99 BAND IV | | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 2 | 3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 1 | 17.3 |
| UMTS Rel99 BAND II | | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 2 | 3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 1 | 18.3 |



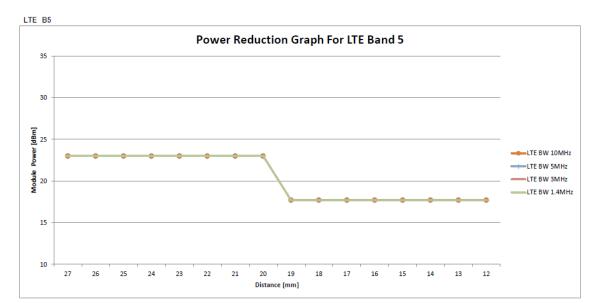
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|---------------|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|-------|------|------|------|------|------|------|
| Didtance | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 |
| DPR | OFF | ON | ON | ON | ON | ON | ON | ON | ON |
| LTE BW 10MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 |
| LTE BW 5MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 |
| LTE BW 3MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 |
| LTE BW 1.4MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 |



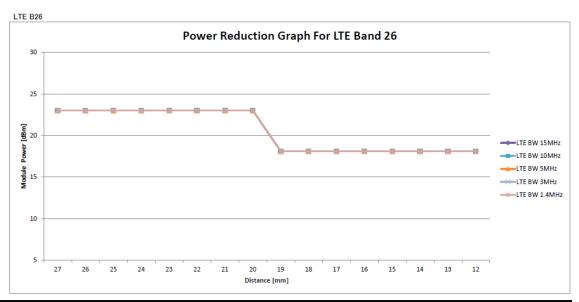
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|--------------|-----|----|----|-----|-----|----|-----|-----|----|-----|--------|-----|-------|------|------|------|------|----|------|-----|----|------|----|----|------|
| Didtance | 2 | 7 | 26 | 25 | i | 24 | 23 | 3 | 22 | 21 | 1 | 20 | | 19 | | 18 | 17 | | 16 | 1 | 5 | 14 | | 13 | 12 |
| DPR | OFF | OI | FF | OFF | OFF | C |)FF | OFF | | OFF | OFF | | ON | | ON | | ON | ON | | ON | ON | | ON | 0 | N |
| LTE BW 10MHz | 2 | 3 | 23 | 23 | | 23 | 23 | | 23 | 23 | 3 | 23 | | 18.2 | | 18.2 | 18.2 | | 18.2 | 18. | 2 | 18.2 | 18 | .2 | 18.2 |
| LTE BW 5MHz | 2 | 3 | 23 | 23 | | 23 | 23 | 3 | 23 | 23 | 3 | 23 | | 18.2 | | 18.2 | 18.2 | | 18.2 | 18. | 2 | 18.2 | 18 | .2 | 18.2 |



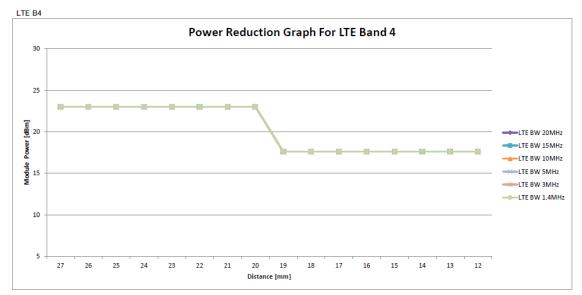
| | | | | | | | Cov | erage Ste | p LTE Ban | d 14 | | | | | | |
|--------------|----|-----|------|-----|-----|-----|-----|-----------|-----------|------|------|------|------|------|------|------|
| Didtance | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 |
| DPR | FF | OFF | OFF | OFF | OFF | OFF | OFF | OFF | ON | ON | ON | ON | ON | ON | ON | ON |
| LTE BW 10MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 |
| LTE BW 5MHz | 23 | 23 | 3 23 | 23 | 23 | 23 | 23 | 23 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 |



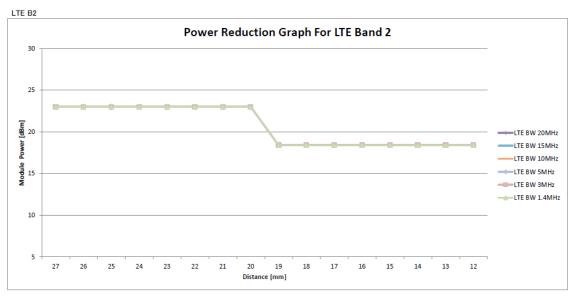
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|---------------|-----|----|-----|-----|----|-----|-----|-----|----|-----|--------|-----|-----------|------|----|------|------|------|------|-----|----|------|
| Didtance | | 27 | 26 | i | 25 | 24 | 23 | 3 | 22 | 21 | | 20 | 19 | 1 | В | 17 | 16 | 15 | 14 | 1 | 3 | 12 |
| DPR | OFF | | OFF | OFF | | OFF | OFF | OFF | | OFF | OFF | | ON | ON | ON | | ON | ON | ON | ON | ON | |
| LTE BW 10MHz | | 23 | 23 | | 23 | 23 | 23 | 3 | 23 | 23 | | 23 | 17.7 | 17. | 7 | 17.7 | 17.7 | 17.7 | 17.7 | 17. | 7 | 17.7 |
| LTE BW 5MHz | | 23 | 23 | | 23 | 23 | 23 | 3 | 23 | 23 | | 23 | 17.7 | 17. | 7 | 17.7 | 17.7 | 17.7 | 17.7 | 17. | 7 | 17.7 |
| LTE BW 3MHz | | 23 | 23 | | 23 | 23 | 23 | 3 | 23 | 23 | | 23 | 17.7 | 17. | 7 | 17.7 | 17.7 | 17.7 | 17.7 | 17. | 7 | 17.7 |
| LTE BW 1.4MHz | | 23 | 23 | | 23 | 23 | 23 | | 23 | 23 | | 23 | 17.7 | 17. | 7 | 17.7 | 17.7 | 17.7 | 17.7 | 17. | 7 | 17.7 |



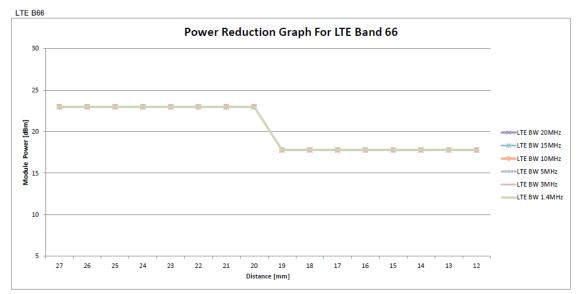
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|---------------|-----|----|-----|-----|----|-----|-----|----|-----|-----|-----|----------|----|----------|------|-----|----|------|------|-----|---|------|----|------|
| Didtance | | 27 | 26 | i | 25 | 24 | 2 | 23 | 22 | 2 | 1 | 2 | 0 | 19 | 18 | 3 1 | 7 | 16 | 15 | 1 | 4 | 13 | | 12 |
| DPR | OFF | | OFF | OFF | | OFF | OFF | | OFF | OFF | 0 | FF | (| NC | ON | ON | ON | | ON | ON | 0 | N | ON | |
| LTE BW 15MHz | | 23 | 23 | 3 | 23 | 23 | 2 | 23 | 23 | 23 | 3 | 2 | 3 | 18.1 | 18. | 18 | .1 | 18.1 | 18.1 | 18. | 1 | 18.1 | 1 | 18.1 |
| LTE BW 10MHz | | 23 | 23 | 3 | 23 | 23 | 2 | 23 | 23 | 23 | 3 | 2 | 3 | 18.1 | 18. | 18 | .1 | 18.1 | 18.1 | 18. | 1 | 18.1 | 1 | 18.1 |
| LTE BW 5MHz | | 23 | 23 | 3 | 23 | 23 | 2 | 23 | 23 | 23 | 3 | 2 | 3 | 18.1 | 18. | 18 | 1 | 18.1 | 18.1 | 18. | 1 | 18.1 | 1 | 18.1 |
| LTE BW 3MHz | | 23 | 23 | 3 | 23 | 23 | 2 | 23 | 23 | 23 | 3 | 2 | 3 | 18.1 | 18. | 18 | .1 | 18.1 | 18.1 | 18. | 1 | 18.1 | 1 | 18.1 |
| LTE BW 1.4MHz | | 23 | 23 | | 23 | 23 | 2 | 23 | 23 | 23 | 3 | 2 | 3 | 18.1 | 18. | 18 | .1 | 18.1 | 18.1 | 18. | 1 | 18.1 | 1 | 18.1 |
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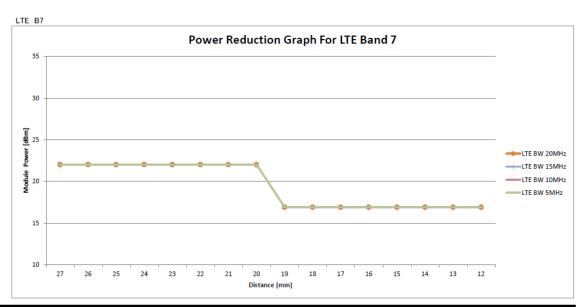
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|---------------|-----|----|-----|-----|----|-----|-----|-----|----|-----|----------|-----|---------|------|------|------|------|------|------|----|------|------|
| Didtance | | 27 | 26 | | 25 | 24 | 23 | 3 2 | 2 | 21 | 2 | 20 | 19 | | 18 | 17 | 16 | 1 | 5 | 14 | 13 | 1: |
| DPR | OFF | | OFF | OFF | (| DFF | OFF | OFF | OF | FF | OFF | - | ON | ON | | ON | ON | ON | ON | 10 | N | ON |
| LTE BW 20MHz | | 23 | 23 | | 23 | 23 | 23 | 3 2 | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17. | 6 17 | .6 | 17.6 | 17. |
| LTE BW 15MHz | | 23 | 23 | | 23 | 23 | 23 | 3 2 | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17. | 6 17 | .6 | 17.6 | 17. |
| LTE BW 10MHz | | 23 | 23 | | 23 | 23 | 23 | 3 2 | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17. | 6 17 | .6 | 17.6 | 17.0 |
| LTE BW 5MHz | | 23 | 23 | | 23 | 23 | 23 | 3 2 | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17.0 | 6 17 | .6 | 17.6 | 17.0 |
| LTE BW 3MHz | | 23 | 23 | | 23 | 23 | 23 | | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17.0 | 6 17 | .6 | 17.6 | 17.0 |
| LTE BW 1.4MHz | | 23 | 23 | | 23 | 23 | 23 | 3 2 | 3 | 23 | 2 | 23 | 17.6 | 1 | 17.6 | 17.6 | 17.6 | 17. | 6 17 | .6 | 17.6 | 17. |



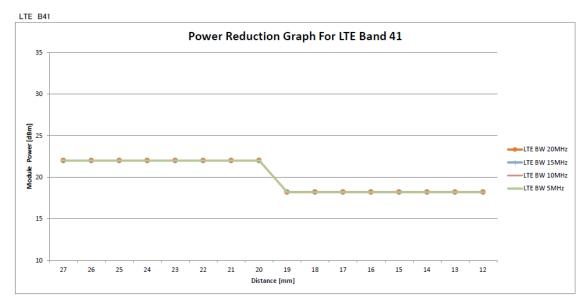
| | | | | | | | | Co | verage St | ep LTE Ba | nd 2 | | | | | | |
|---------------|-----|----|-----|-----|-----|-----|------|-----|-----------|-----------|------|------|------|------|------|------|------|
| Didtance | | 27 | 26 | 2 | 5 2 | 4 2 | 3 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 |
| DPR | OFF | | OFF | OFF | OFF | OFF | OFF | OFF | OFF | ON | ON | ON | ON | ON | ON | ON | ON |
| LTE BW 20MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| LTE BW 15MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| LTE BW 10MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| LTE BW 5MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| LTE BW 3MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| LTE BW 1.4MHz | | 23 | 23 | 2 | 3 2 | 3 2 | 3 23 | 23 | 23 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |



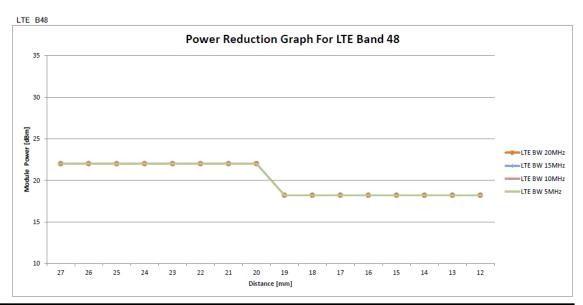
| | | | | | | | | | Co | verage | Step | LTE Ban | d 66 | | | | | | | |
|---------------|-----|----|-----|-----|----|-----|-----|-----|-----|--------|------|---------|------|------|------|------|------|------|----|------|
| Didtance | | 27 | 26 | | 25 | 24 | 23 | 22 | 2 | I | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 1 | 13 | 12 |
| DPR | OFF | | OFF | OFF | | OFF | OFF | OFF | OFF | OFF | | ON | ON | ON | ON | ON | ON | ON | ON | |
| LTE BW 20MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |
| LTE BW 15MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |
| LTE BW 10MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |
| LTE BW 5MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |
| LTE BW 3MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |
| LTE BW 1.4MHz | | 23 | 23 | | 23 | 23 | 23 | 23 | 2 | 3 | 23 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 3 17 | .8 | 17.8 |



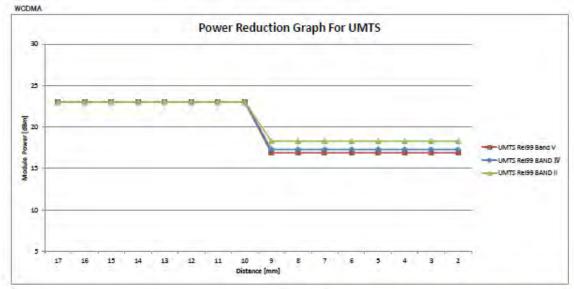
| | | | | | | | | | Cov | erage St | ep LTE 6 | Band | 7 | | | | | | | |
|--------------|-----|-----|----|-----|-----|-----|-----|-----|-----|----------|----------|------|------|------|------|-----|-----|-----|------|------|
| Didtance | 2 | 7 | 26 | 25 | 24 | 23 | 3 2 | 2 | 21 | 20 |) | 19 | 18 | 17 | 10 | 3 1 | 5 | 14 | 13 | 12 |
| DPR | OFF | OFF | C | OFF | OFF | OFF | OFF | OFF | | OFF | ON | С | N | ON | ON | ON | ON | | ON | ON |
| LTE BW 20MHz | 2 | 2 | 22 | 22 | 22 | 22 | 2 2 | 2 | 22 | 22 | 2 1 | 6.9 | 16.9 | 16.9 | 16.9 | 16. | 9 1 | 6.9 | 16.9 | 16.9 |
| LTE BW 15MHz | 2 | 2 | 22 | 22 | 22 | 22 | 2 2 | 2 | 22 | 22 | 2 1 | 6.9 | 16.9 | 16.9 | 16.9 | 16. | 9 1 | 6.9 | 16.9 | 16.9 |
| LTE BW 10MHz | 2 | 2 | 22 | 22 | 22 | 22 | 2 2 | 2 | 22 | 22 | 1 | 6.9 | 16.9 | 16.9 | 16.9 | 16. | 9 1 | 6.9 | 16.9 | 16.9 |
| LTE BW 5MHz | 2 | 2 | 22 | 22 | 22 | 2 | 2 2 | 2 | 22 | 22 | 2 1 | 6.9 | 16.9 | 16.9 | 16.9 | 16. | 9 1 | 6.9 | 16.9 | 16.9 |



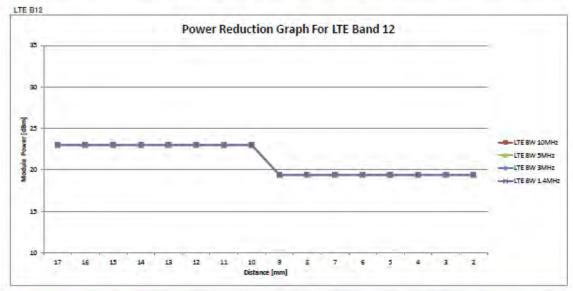
| | | | | | | | | | | Cov | erage S | tep | LTE Band | d 41 | | | | | | | | | |
|--------------|-----|----|-----|---|-----|-----|-----|-----|----|-----|---------|-----|----------|------|-----|------|------|------|----|------|-----|----|------|
| Didtance | | 27 | 2 | 6 | 25 | 24 | 23 | 1 | 22 | 21 | | 20 | 19 | | 18 | 17 | 16 | 15 | 5 | 14 | 13 | 3 | 12 |
| DPR | OFF | | OFF | T | OFF | OFF | OFF | OFF | | OFF | OFF | | ON | ON | | ON | ON | ON | ON | | ON | 10 | 4 |
| LTE BW 20MHz | | 22 | 2 | 2 | 22 | 22 | 22 | 2 | 22 | 22 | | 22 | 18.2 | 1 | 8.2 | 18.2 | 18.2 | 18.2 | 2 | 18.2 | 18. | 2 | 18.2 |
| LTE BW 15MHz | | 22 | 2 | 2 | 22 | 22 | 22 | 2 | 22 | 22 | | 22 | 18.2 | 1 | 8.2 | 18.2 | 18.2 | 18.2 | 2 | 18.2 | 18. | 2 | 18.2 |
| LTE BW 10MHz | | 22 | 2 | 2 | 22 | 22 | 22 | | 22 | 22 | | 22 | 18.2 | 1 | 8.2 | 18.2 | 18.2 | 18.2 | 2 | 18.2 | 18. | 2 | 18.2 |
| LTE BW 5MHz | | 22 | 2 | 2 | 22 | 22 | | | 22 | 22 | | 22 | 18.2 | 1 | 8.2 | 18.2 | 18.2 | 18.2 | 2 | 18.2 | 18. | 2 | 18.2 |



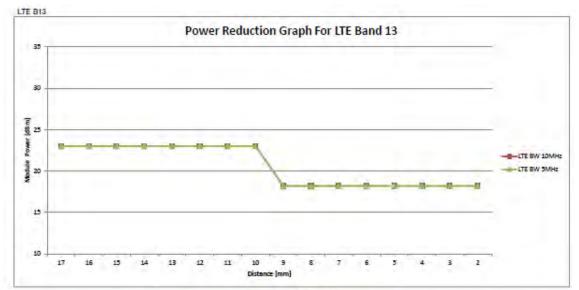
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|--------------|-----|----|-----|-----|-----|-----|-----|-----|------------|-----------|------|------|------|------|------|------|------|
| Didtance | | 27 | 26 | 25 | 24 | 23 | 22 | 21 | 20 | 19 | 18 | 17 | 16 | 15 | 14 | 13 | 12 |
| DPR | OFF | | OFF | ON | ON | ON | ON | ON | ON | ON | ON |
| LTE BW 20MHz | | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| LTE BW 15MHz | | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| LTE BW 10MHz | | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| LTE BW 5MHz | | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |



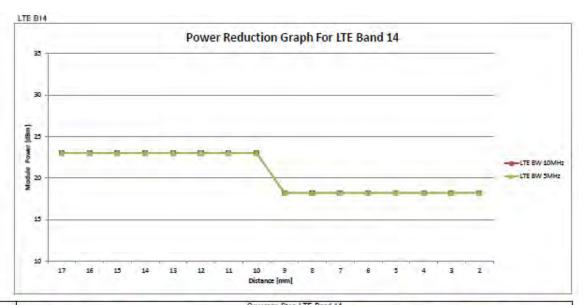
| | | | - 1 | | | | 7. | | | Cove | age : | Step UMT | S | | | | | | | | | |
|--------------------|-----|-----|-----|-----|-----|-----|-----|----|-----|------|-------|----------|----|------|------|-----|----|-----|------|----|-----|------|
| Didtance | | 1 | 16 | 15 | 1 | 4 | 13 | 12 | | 1 | 10 | | 9 | 8 | 7 | | 6 | 5 | - 4 | | 3 | - 7 |
| DPR | OFF | OFF | | OFF | OFF | OFF | OFF | | OFF | OFF | | ON | ON | | ON | ON | ON | ON | | ON | ON | - |
| UMTS Rei99 Band V | 23 | 3 | 23 | 23 | 2 | | 23 | 23 | 2 | 3 | 23 | 16. | 9 | 16.9 | 16.9 | 16. | 9 | 6.9 | 16.9 | 1 | 6.9 | 16.9 |
| UMTS Rei99 BAND IV | 23 | 3 | 23 | 23 | 2 | 3 1 | 23 | 23 | - 2 | 3 | 23 | 17: | | 17.3 | 17.3 | 17. | 3 | 7.3 | 17.3 | 1 | 7.3 | 17,3 |
| UMTS Rei99 BAND II | 23 | 3 | 23 | 23 | -2 | 3 7 | 23 | 23 | 2 | 3 | 23 | 18. | 3 | 18.3 | 18.3 | 18. | 3 | 8.3 | 18.3 | 1 | 8.3 | 18.3 |



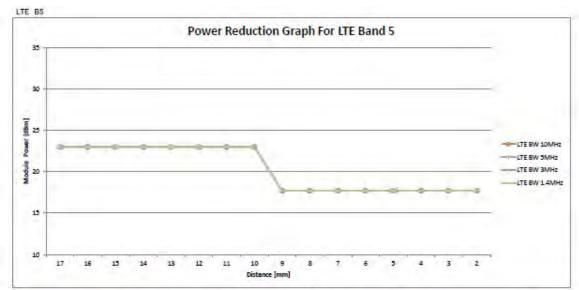
| | | | | | | | | | | | | Cov | erage | Step | LTE | Bare | d 12 | | | | | | | | | | | |
|---------------|-----|----|-----|----|-----|-----|----|----|-----|----|-----|-----|-------|------|-----|------|------|------|----|------|----|----|------|----|------|----|------|-----|
| Didtance | | 17 | | 16 | 15 | - 1 | 4 | 13 | | 12 | | 11 | | 10 | | - 9 | | - 8 | | 7 | | 8 | 5 | | - 4 | - | 3 | |
| DPR | OFF | | OFF | | OFF | OFF | 0 | T. | OFF | | OFF | | OFF | | ON | | ON | | ON | | ON | 01 | | ON | | ON | | ON |
| LTE BW 10MHz | | 23 | | 23 | 23 | - 2 | 3 | 23 | | 23 | | 23 | | 23 | | 19.4 | | 19.4 | | 19.4 | 19 | .4 | 19.4 | | 19.4 | | 19.4 | - 1 |
| LTE BW 5MHz | | 23 | | 23 | 23 | - 2 | 23 | 23 | | 23 | | 23 | | 23 | | 19,4 | | 19.4 | | 19,4 | 19 | .4 | 19.4 | | 19.4 | - | 19.4 | - 1 |
| LTE BW 3MHz | | 23 | | 23 | 23 | - 2 | 3 | 23 | | 23 | | 23 | | 23 | | 19,4 | | 19.4 | | 19,4 | 19 | .4 | 19.4 | | 19.4 | - | 19.4 | - 1 |
| LTE BW 1.4MHz | - | 23 | | 23 | 23 | - 2 | 3 | 23 | | 23 | | 23 | | 23 | | 19,4 | | 19.4 | | 19.4 | 19 | .4 | 19.4 | | 19,4 | | 19.4 | - 1 |



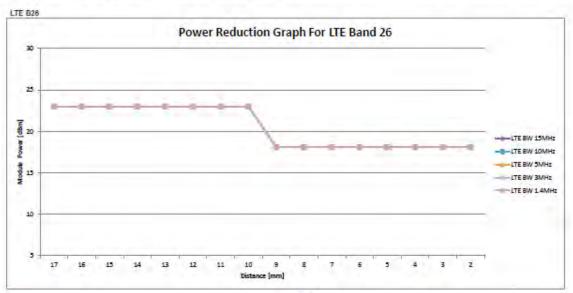
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|--------------|-----|-----|-----|-----|-----|-----|-------|-----|----|-----|----|---------|------|--------|------|------|-----|----|------|----|------|----|------|----|------|----|------|
| Dictance | 17 | | 18 | 15 | | 14 | - 1 | 3 | 12 | | 11 | | 10 | | 9 | 8 | | 7 | - 6 | 3 | - 5 | | - 4 | | 3 | | 2 |
| DPR | OFF | OFF | - 0 |)FF | OFF | - 0 | OFF - | OFF | | OFF | | OFF | | ON | 0 | N | ON | ON | | ON | | ON | | ON | (| ON | |
| LTE BW 10MHz | 23 | | 23 | 23 | | 23 | 2 | 3 | 23 | | 23 | | 23 | 18 | 2 | 18.2 | 18. | 2 | 18.2 | | 18,2 | | 18.2 | | 18.2 | | 18.2 |
| LTE BW 5MHz | 23 | | 23 | 23 | | 23 | 2 | 3 | 23 | | 23 | | 23 | 18 | 2 | 18.2 | 18. | 2 | 18.2 |) | 18.2 | | 18.2 | | 18.2 | | 18.2 |



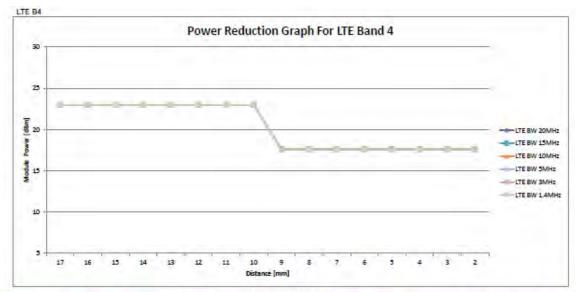
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|--------------|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|--------|--------|------|------|------|------|------|
| Didtance | 17 | 16 | 15 | 14 | 13 | 12 | 11 | | 0 | 9 | 9 | - 6 | | 4 | 3 | - 2 |
| DPR | OFF | ON | ON | ON | ON | ON | ON | ON | ON |
| LTE BW 10MHz | 23 | 23 | 23 | 23 | 23 | 23 | 23 | 2 | 3 18. | 2 18.1 | 2 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 |
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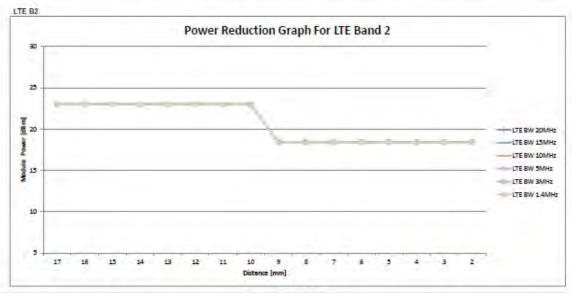
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| Didtance | - 17 | 7 | 16 | 15 | - | 4 | 13 | | 2 | . 11 | | 10 | | - 9 | | - 8 | | 7 | | - 8 | | 5 | -4 | | 3 | | - 1 |
| DPR | OFF | OFF | - 3 | OFF | OFF | OFF | | OFF | - | OFF | OFF | | ON | | ON | | ON | | ON | | ON | ON | | ON | | ON | |
| LTE BW 10MHz | 23 | 3 | 23 | 23 | 2 | 3 | 23 | 2 | 23 | 23 | | 23 | | 17.7 | | 17.7 | | 17.7 | | 17.7 | 17. | 7 | 17.7 | | 17.7 | | 17. |
| LTE BW 5MHz | 23 | 3 | 23 | 23 | 2 | | 23 | 2 | 3 | 23 | | 23 | | 17.7 | - | 17.7 | | 17.7 | - | 7.7 | 17. | 7 | 17.7 | | 17.7 | - | 17. |
| LTE BW 3MHz | 23 | 3 | 23 | - 23 | 2 | 3 | 23 | | 3 | 23 | | 23 | | 17.7 | | 17.7 | | 17.7 | | 7.7 | 17. | 7 | 17.7 | | 17.7 | | 177 |
| LTE BW 1.4MHz | 23 | | 23 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | | 17.7 | | 17.7 | | 17.7 | | 17.7 | 17. | 7 | 17.7 | | 17.7 | | 17. |



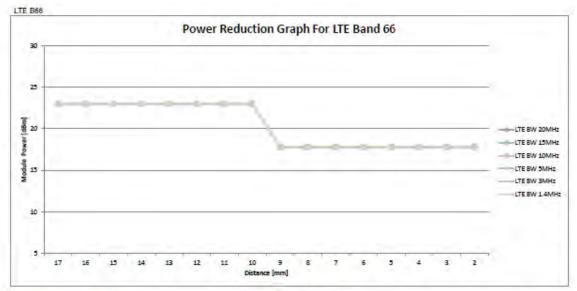
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|---------------|-----|-----|----|-----|-----|-----|----|-----|----|------|--------|-----|-------|------|------|-----|------|------|----|------|------|----|---|-----|
| Didtance | 1 | 7 | 16 | 15 | | 4 | 13 | - 1 | 2 | - 11 | | 10 | | - 9 | | -8 | 7 | | 6 | - 5 | | | 3 | |
| DPR | OFF | OFF | | OFF | OFF | OFF | | OFF | OF | F | OFF | | ON | | ON | | ON | ON | 0 | N | ON | ON | O | N |
| LTE BW 15MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | | 18.1 | - 1 | 8.1 | 18.1 | - 18 | .1 | 18.1 | 18.1 | 18 | 1 | 18. |
| LTE BW 10MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | | 16.1 | 11 | 8.1 | 18.1 | - 18 | .1 | 18.1 | 18.1 | 18 | 1 | 18. |
| LTE BW 5MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 2: | 3 | 23 | | 23 | | 18.1 | 11 | 8.1 | 18.1 | 18 | .1 | 18.1 | 18.1 | 18 | 1 | 18. |
| LTE BW 3MHz | 2 | 3 | 23 | 23 | | 3 | 23 | 2 | 3 | 23 | | 23 | | 18.1 | 11 | 8.1 | 18.1 | 18 | .1 | 18.1 | 18. | 18 | 1 | 19. |
| LTE BW 1.4MHz | 2 | 3 | 23 | 23 | | 3 | 23 | 2 | | 23 | | 23 | - | 18.1 | - 1 | 8.1 | 18.1 | 18 | .1 | 18.1 | 18.1 | 18 | 1 | 18. |



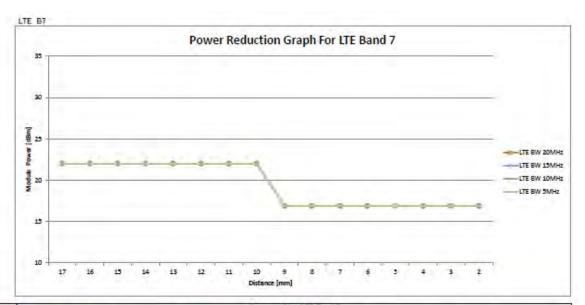
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|---------------|-----|-----|----|-----|-----|-----|-----|----|-----|---------|-----|----------|------|-----|-------|------|-------|-------|----|------|------|
| Dictance | 1 | 7 | 16 | 15 | 1 | 1 | 13 | 12 | 1 | 1 | 10 | | 9 | 8 | 7 | - 8 | | 5 | 4 | - 3 | - 2 |
| DPR | OFF | OFF | | OFF | OFF | OFF | . 0 | FF | OFF | OFF | | ON | ON | - 0 | ON NC | ON | ON | ON | Of | N | ON |
| LTE BW 20MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 17.6 | 17 | 7.6 | 17.8 | 17.6 | 17. | 6 17. | 6 | 17.6 | 17.6 |
| LTE BW 15MHz | - 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | - 2 | 3 | 23 | 17.6 | 17 | 7.8 | 17,6 | 17.8 | . 17. | 6 17. | 6 | 17.6 | 17.6 |
| LTE BW 10MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 17.6 | 17 | 7.6 | 17.6 | 17.8 | 17. | 8 17. | 6 | 17.6 | 17.6 |
| LTE BW 5MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | - 2 | 3 | 23 | 17.8 | 17 | 7.6 | 17.6 | 17.8 | 17. | 8 17. | 6 | 17.6 | 17.6 |
| LTE BW 3MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | 2 | | 23 | 17.6 | 17 | 7.6 | 17.6 | 17.6 | 17. | 8 17. | 6 | 17.6 | 17.6 |
| LTE BW 1.4MHz | 2 | 3 | 23 | 23 | 2 | 3 | 23 | 23 | 2 | | 23 | 17.6 | 17 | 7.6 | 17.6 | 17.6 | 17. | 6 17. | 6 | 17.6 | 17.6 |



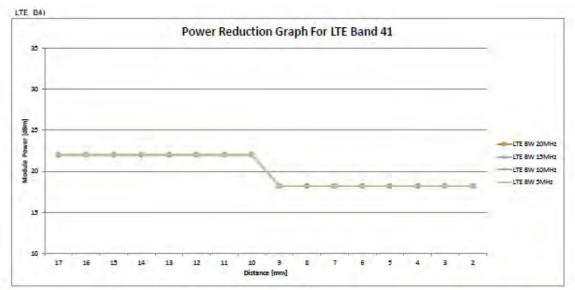
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|---------------|-----|----|-----|----|-----|-----|-----|----|-----|---|----|--------|-----|-----------|------|------|-----|-----|------|-----|-----|------|----|------|------|
| Digitance | | 17 | 1 | 6 | 15 | 1 | 1 | 13 | 12 | 2 | 11 | | 10 | 9 | 1 | - 8 | | 7 | | | 5 | - 4 | 1 | 3 | |
| DPR | OFF | 1 | OFF | | OFF | OFF | OFF | | OFF | 0 | FF | OFF. | | ON | ON | | ON | | ON | ON | ON | | ON | | ON |
| LTE BW 20MHz | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 18.4 | | 18.4 | 1 | 8.4 | 18.4 | 11 | 3.4 | 18.4 | | 18.4 | - 18 |
| LTE BW 15MHz | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 18.4 | | 18.4 | 1 | 8.4 | 18.4 | 12 | .4 | 18.4 | | 18.4 | 16 |
| LTE BW 10MHz | | 23 | 2 | 3 | 23 | 2 | | 23 | 2 | 3 | 23 | | 23 | 18,4 | | 18.4 | 1 | 8,4 | 18.4 | 18 | 1,4 | 18.4 | | 18.4 | - 16 |
| LTE BW 5MHz | | 23 | 1 | 23 | 23 | 2 | | 23 | 2: | 3 | 23 | | 23 | 18.4 | 1 | 18.4 | - 1 | 8.4 | 18.4 | 18 | .4 | 18.4 | | 18.4 | 18 |
| LTE BW 3MHz | | 23 | - 1 | 13 | 23 | 23 | 3 | 23 | 2 | 3 | 23 | | 23 | 18.4 | 1 | 18.4 | 1 | 8.4 | 18.4 | 18 | 3,4 | 18.4 | | 18.4 | 18 |
| LTE BW 1.4MHz | - | 23 | - 1 | 13 | 23 | 2 | 3 | 23 | 2 | 3 | 23 | - | 23 | 18.4 | 1 | 18.4 | 1 | 8.4 | 18.4 | 110 | 1.4 | 18.4 | | 18.4 | 18 |



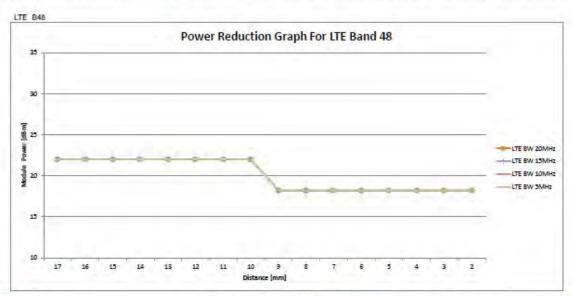
| | | 7 | | | 7 | -7- | | 6 | | Cov | erage | Step | LTE Bar | nd 66 | 3 | | | | | 6 | - Ţ. | | |
|---------------|-----|----|----|-----|-----|-----|-----|-----|----|------|-------|------|---------|-------|------|------|----|------|-----|------|------|------|-----|
| Didtance | 1 | 7 | 18 | 1 | 5 | 14 | 13 | 1 | 2 | - 11 | | 10 | | 9 | 8 | | | 6 | | 5 | 4 | 3 | |
| DPR | OFF | OF | F | OFF | OFF | OF | Ŧ | OFF | 0 | FF | OFF | | ON | ON | | ON | ON | | ON | ON | OI | N | ON |
| LTE BW 20MHz | 2 | 3 | 23 | 2 | 3 | 23 | -23 | - 2 | 23 | 23 | | 23 | .173 | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 17 | В | 17.8 | 17. |
| LTE BW 15MHz | 2 | 3 | 23 | 2 | 3 | 23 | 23 | - 2 | 23 | 23 | | 23 | 17. | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 17. | 8 | 17.8 | 17. |
| LTE BW 10MHz | 2 | 3 | 23 | 2 | 3 | 23 | 23 | - 2 | 23 | 23 | | 23 | 173 | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 17 | 8 | 17.8 | 17. |
| LTE BW 5MHz | 2 | 3 | 23 | 2 | 3 | 23 | 23 | - 2 | 23 | 23 | | 23 | 173 | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 17. | 8 | 17.8 | 173 |
| LTE BW 3MHz | 2: | | 23 | 2 | 3 | 23 | 23 | - 2 | 23 | 23 | | 23 | 17. | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 17. | 8 | 17.8 | 17. |
| LTE BW 1.4MHz | 2 | 3 | 23 | - 2 | 3 | 23 | 23 | - 2 | 23 | 23 | | 23 | 173 | 8 | 17.8 | 17.8 | 3 | 17.8 | 17. | 8 17 | 8 | 17.8 | 17. |



| | | | | | | | | | | | | Gov | erage | Ste | D LTE | Ban | d 7 | | | | | | | | | | |
|--------------|-----|----|-----|----|-----|-----|----|-----|-----|----|------|-----|-------|-----|-------|------|-----|------|------|------|----|------|----|------|------|----|------|
| Didtance | | 17 | | 16 | 15 | | 14 | 13 | | 12 | | 11 | | 10 | | - 8 | | 8 | 7 | - | 6 | - 5 | | - 4 | - 2 | | - 2 |
| DPR | OFF | | OFF | | OFF | OFF | 01 | TT. | OFF | | OFF. | | OFF | | ON | | ON | - 01 | | ON | ON | | ON | | ON | ON | |
| LTE BW 20MHz | | 22 | | 22 | 22 | | 22 | 22 | | 22 | | 22 | | 22 | | 16.9 | 16. | 9 | 16.9 | 16 | .9 | 16.9 | | 16.9 | 16.9 | | 16.9 |
| LTE BW 15MHz | | 22 | | 22 | 22 | | 22 | 22 | | 22 | | 22 | | 22 | | 16,9 | 16. | 9 | 16.9 | - 16 | .9 | 16,9 | | 16.9 | 16.9 |) | 16.9 |
| LTE BW 10MHz | | 22 | | 22 | 22 | | 22 | 22 | | 22 | | 22 | | 22 | | 16.9 | 16. | 9 | 16.9 | 16 | .9 | 16,9 | | 16.9 | 16.9 |) | 16.9 |
| LTE BW 5MHz | | 22 | | 22 | 22 | | 22 | 22 | | 22 | | 22 | | 22 | | 16.9 | 16. | 9 | 16.9 | 16 | .9 | 16.9 | - | 16.9 | 16.9 | | 16.9 |



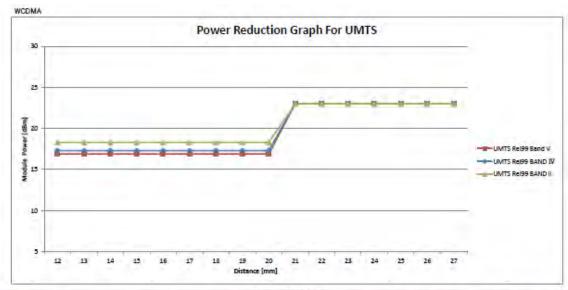
| | | | | | 7 | | | | | | Cov | /erage | Step | LTE Ban | d 41 | | | | | | | | | |
|--------------|-----|----|-----|------|-----|-----|-----|-----|------|-----|-----|--------|------|---------|------|------|------|----|----|------|------|-----|------|-----|
| Didtance | | 7 | 16 | 15 | , | 14 | - 1 | 3 | 12 | | 11 | | 10 | 9 | | 8 | 7 | | 6 | 5 | - 4 | | 3 | |
| DPR | OFF | 01 | T . | OFT | OFF | - 0 | OFF | OFF | | OFF | | OFF | | ON | ON | | ON | ON | 01 | N | ON | ON. | | ON |
| LTE BW 20MHz | 2 | 2 | 22 | 22 | 2 | 22 | 2 | 2 | 22 | | 22 | | 22 | 18.2 | | 8.2 | 18.2 | 18 | 2 | 18.2 | 18.2 | | 18.2 | 1-1 |
| LTE BW 15MHz | 1 | 2 | 22 | 22 | 2 | 22 | 2 | 2 | -22 | | 22 | | 22 | 18.2 | | 8.2 | 18.2 | 18 | 2 | 18.2 | 18.2 | | 18.2 | |
| LTE BW 10MHz | - 1 | 2 | 22 | - 23 | 2 | 22 | 2 | 2 | 22 | | 22 | | 22 | 18.2 | - 1 | 18,2 | 18.2 | 18 | 2 | 18.2 | 18.2 | | 18.2 | |
| LTE BW 5MHz | 1 | 2 | 22 | 22 | | 22 | 2 | 2 | - 22 | | 22 | | 22 | 18.2 | - | 8.2 | 18.2 | 18 | 2 | 18.2 | 18.2 | | 18.2 | |



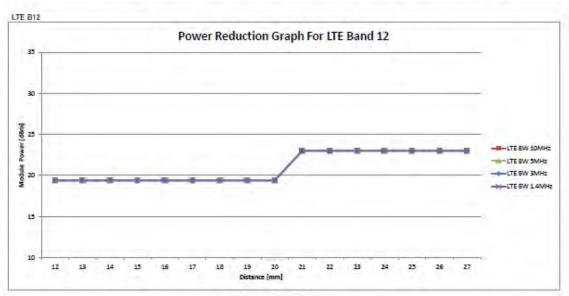
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|--------------|-----|----|-----|-----|-----|-----|-----|----|-----|----|-----|-----|-------|------|-----|------|------|-----|------|-----|----|------|----|----|------|----|------|
| Didtance | | 17 | 18 | | 5 | -14 | | 13 | | 12 | | 11 | | 10 | | 9 | | 8 | 7 | | 8 | 5 | | 4 | 3 | | - 1 |
| DPR | OFF | | OFF | OFF | - 0 |)FF | OFF | | OFF | | OFF | | OFF | | ON | | ON | - | ON | ON | ON | | ON | | ON | ON | |
| LTE BW 20MHz | | 19 | 19 | | 19 | 19 | | 19 | | 19 | | 19 | | 19 | | 10.8 | - 1 | 0.8 | 10.8 | 10. | 8 | 10.8 | 10 | .8 | 10.8 | | 10.8 |
| LTE BW 15MHz | | 19 | 19 | | 9 | 19 | | 19 | - | 19 | - | 19 | | 19 | | 10.8 | - 1 | 8.0 | 10.8 | 10. | 8 | 10.6 | 10 | .8 | 10.8 | | 10.8 |
| LTE BW 10MHz | | 19 | 19 | | 9 | 19 | | 19 | | 19 | | 19 | | 19 | | 10.8 | 1 | 0.8 | 10.8 | 10. | 8 | 10.8 | 10 | 8 | 10.8 | | 10.8 |
| LTE BW 5MHz | | 19 | 19 | | 19 | 19 | | 19 | | 19 | | 19 | | 19 | | 10.8 | 1 | 0.8 | 10.8 | 10. | 8 | 10.8 | 10 | .8 | 10.8 | | 10.6 |

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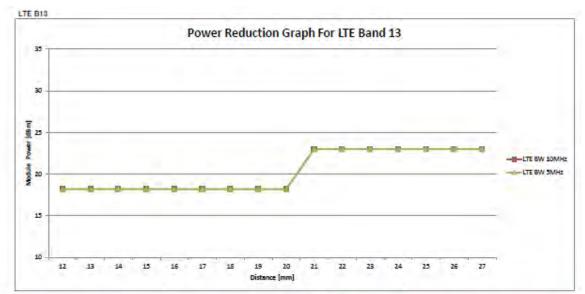
[Edge4]



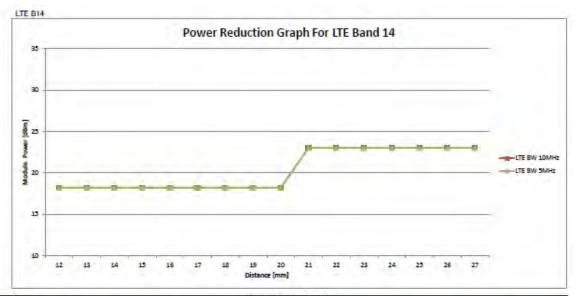
| | | | | | | | | | | | Covera | ge S | tep UM | TS. | | | | | | | | | | | |
|--------------------|----|------|-----|----|------|------|-----|----|------|------|--------|------|--------|------|----|-----|----|-----|----|-----|-----|----|-----|-----|----|
| Didtance | | 12 | | 3 | 14 | 15 | 1 | 6 | 17 | 18 | | 19 | | 20 | 2 | | 22 | | 23 | | 24 | 25 | | 26 | 27 |
| DPR | ON | | ON | 01 | | ON | ON | ON | | ON | ON | | ON | - 0 | T. | OFF | | OFF | | OFF | OFF | | OFF | OFF | |
| UMTS Rel99 Band V | | 16.9 | 16. | 9 | 16.9 | 16.9 | 16. | 9 | 16.9 | 16.9 | | 16.9 | 16 | 9 | 23 | 3 | 23 | - | 23 | 7 | 23 | 23 | - | 23 | 23 |
| UMTS Rei99 BAND IV | | 17.3 | 17. | 3 | 17.3 | 17.3 | 17. | | 17.3 | 17.3 | | 17.3 | 17 | .3 | 2: | | 23 | | 23 | - | 23 | 23 | | 23 | 23 |
| UMTS Rei99 BAND II | | 18.3 | 18. | 3 | 18.3 | 18.3 | 18. | 3 | 18.3 | 18.3 | | 18.3 | 16 | V-78 | 23 | | 23 | | 23 | | 23 | 23 | 77 | 23 | 23 |



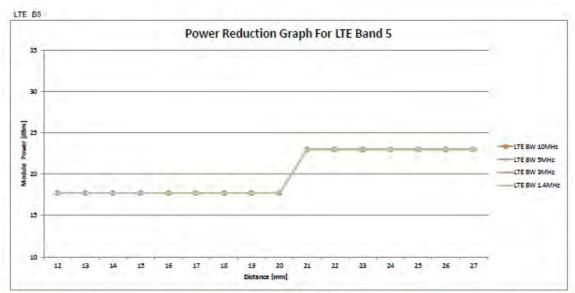
| | 1 | | | | | | | | | Cov | /erage | Step | LTE Ban | d 12 | | | | | | | | | | | |
|---------------|-----|-----|-----|------|------|----|------|------|----|------|--------|------|---------|------|----|-----|----|----|-----|-----|-----|----|-----|-----|----|
| Didtance | 1 | 2 | 13 | 14 | 15 | | 16 | - 1 | 7 | 18 | | 19 | 20 | | 21 | - 2 | 2 | 23 | | -24 | | 25 | 2 | 1 | 27 |
| DPR | ON | ON | | ON | ON | ON | | ON | ON | | ON | | ON | OFF | | OFF | OF | | OFF | | OFF | | OFF | OFF | |
| LTE BW 10MHz | 19. | 4 1 | 9.4 | 19.4 | 19.4 | | 19.4 | 19.4 | 4 | 19.4 | 1 | 9.4 | 19.4 | | 23 | 2 | 3 | 23 | | 23 | | 23 | 2 | 1 | 23 |
| LTE BW 5MHz | 19. | 4 | 9,4 | 19.4 | 19.4 | | 19.4 | 19.4 | 4 | 19.4 | | 9.4 | 19.4 | | 23 | 2 | 3 | 23 | | 23 | | 23 | - 2 | | 23 |
| LTE BW 3MHz | 19. | 4 1 | 9.4 | 19.4 | 19,4 | | 19.4 | 19,4 | 1 | 19.4 | - | 9.4 | 19.4 | | 23 | . 2 | 3 | 23 | | 23 | | 23 | 2 | 1 | 23 |
| LTE BW 1.4MHz | 19. | 4 1 | 9.4 | 19.4 | 19.4 | | 19.4 | 19.4 | 4 | 19.4 | - | 9.4 | 19.4 | | 23 | - 2 | 3 | 23 | | 23 | | 23 | 2 | 1 | 23 |



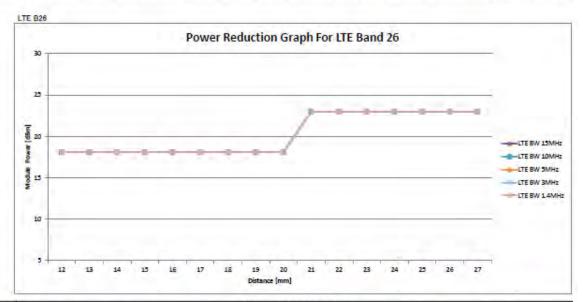
| | | | | | A | | A | Co | verage Ste | p LTE Ban | d 13 | A second | | | | | | |
|--------------|----|------|------|-----|------|-------|------|------|------------|-----------|------|----------|-----|-----|-----|-----|----|----|
| Didtance | | 12 | 13 | | 1 | 5 1 | 17 | 18 | 19 | 20 | 2 | 22 | 23 | 20 | 4 | 25 | 26 | 27 |
| DPR | ON | | ON | ON | ON | ON | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | 0 | FF |
| LTE BW 10MHz | | 18.2 | 18.2 | 18. | 18 | 2 18. | 18.2 | 18.2 | 18. | 18.2 | 23 | 3 23 | 23 | 2: | 3 | 23 | 23 | 23 |
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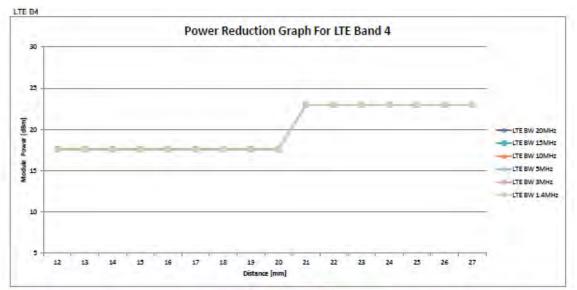
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|--------------|------|------|------|------|------|------|------|------------|-----------|------|-----|-----|-----|-----|-----|-----|
| Didtance | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 2 |
| DPR | ON | ON | ON | ON . | ON | ON. | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 10MHz | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 23 | 23 | 23 | 23 | 23 | 23 | 2 |
| LTE BW 5MHz | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 23 | 23 | 23 | 23 | 23 | 23 | 2 |



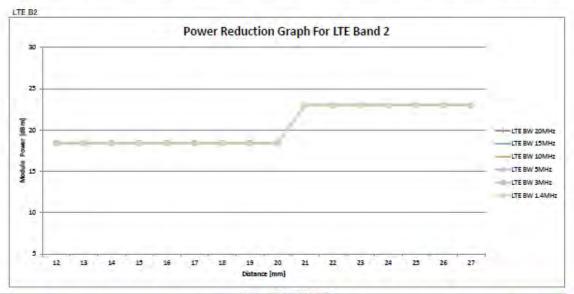
| | | | | | | | Co | verage Str | p LTE Bar | nd 5 | | | | | | | |
|---------------|------|------|------|------|------|------|------|------------|-----------|------|-----|-----|-----|-----|-----|-----|----|
| Didtance | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 2 | 22 | 23 | 2 | 2 | 5 | 26 | 27 |
| DPR | ON | ON | OFF. | OFF | OFF | OFF | OFF | OFF | OFF | |
| LTE BW 10MHz | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 2: | 23 | 23 | 2 | 2: | 3 | 23 | 23 |
| LTE BW 5MHz | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | 23 | 20 | 23 | 3 | 23 | 23 |
| LTE BW 3MHz | 17,7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | 23 | 23 | 2: | 3 | 23 | 23 |
| LTE BW 1.4MHz | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | 23 | 23 | 23 | 3 | 23 | 23 |



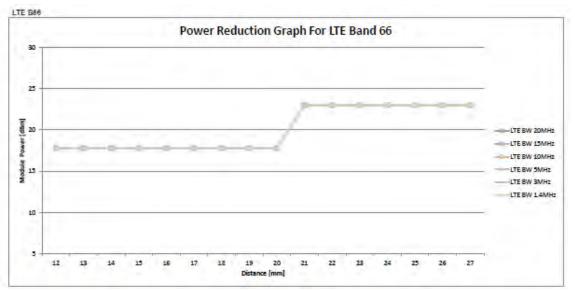
| | 1 | | | | | | | Co | verage Ste | p LTE Bar | nd 26 | | | | | | |
|---------------|----|-------|-----|------|------|------|------|------|------------|-----------|-------|-----|------|-----|------|------|-----|
| Didtance | | 2 | 13 | 14 | 15 | - 16 | . 17 | 18 | - 18 | 20 | 2 | 2 | 2 2 | 2 | 4 2 | 5 26 | 2 |
| DPR | ON | ON | ON | | ON | ON | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 15MHz | 18 | 1 1 | 9.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18:1 | 18.1 | 18.1 | 2 | 3 2 | 3 2 | 2 | 3 2 | 3 23 | 3 2 |
| LTE BW 10MHz | 18 | .1 | 9.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 2 | 3 2 | 2 | 2 | 3 23 | 3 23 | 2 |
| LTE BW 5MHz | 18 | 1 1 | 9.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 2 | 3 2 | 21 | 2 | 3 23 | 3 23 | 2 |
| LTE BW 3MHz | 18 | 1 - 1 | 3.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | .18.1 | 18.1 | 2 | 3 2 | 3 23 | 2 | 3 2 | 3 23 | 3 2 |
| LTE BW 1.4MHz | 18 | 4 - | 8.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 2 | 3 2 | 3 23 | 3 2 | 3 23 | 3 23 | 3 2 |



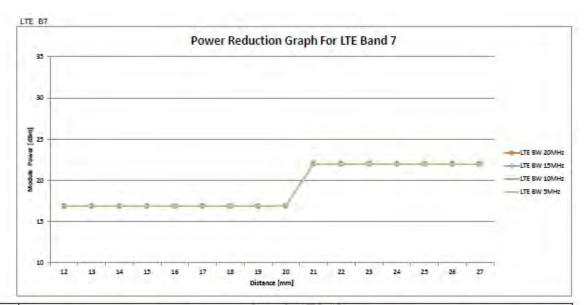
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|---------------|----|------|------|----|------|----|-----|-----|-----|-----|------|----|------|-------|-------|-------|-------|-----|----|-----|-----|----|-----|-----|----|-----|----|-----|
| Didtance | | 12 | | 13 | 14 | 1 | 15 | _ | 16 | | 17 | | 18 | | 19 | | 20 | | 21 | 2 | 2 | 23 | 2 | 4 | 25 | | 26 | 27 |
| DPR | ON | | ON | | ON | ON | | ON | | ON | | ON | | ON | | ON | | OFF | | OFF | OFF | | OFF | OFF | | OFF | OF | F |
| LTE BW 20MHz | | 17.6 | 17 | .8 | 17.6 | | 7.6 | - 1 | 7.6 | | 17.6 | | 17.6 | | 17.6 | | 17.6 | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 23 |
| LTE BW 15MHz | | 17.6 | - 17 | .6 | 17.6 | | 7.6 | -1 | 7.6 | | 17.6 | | 17.6 | | 17.6 | | 17.6 | | 23 | 2 | 3 | 23 | - 2 | 3 | 23 | | 23 | 23 |
| LTE BW 10MHz | | 17.6 | 17 | .6 | 17.6 | - | 7.6 | . 1 | 7.6 | 12 | 17.6 | | 17.6 | | 17.6 | | 17.6 | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 23 |
| LTE BW 5MHz | | 17.6 | 17 | .6 | 17.8 | 1 | 7.8 | - 1 | 7.6 | | 17.6 | | 17.6 | | 17.6 | | 17.6 | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 23 |
| LTE BW 3MHz | | 17.6 | 17 | 6 | 17.6 | 1 | 7.8 | - 1 | 7.6 | - 1 | 17.6 | | 17.6 | | 17.6 | | 17.6 | | 23 | 2 | 3 | 23 | 2 | 3 | 23 | | 23 | 23 |
| LTE BW 1.4MHz | | 17.6 | 17 | .8 | 17.6 | | 7.6 | - 1 | 7.6 | | 17.6 | | 17.6 | | 17.8 | | 17.6 | | 23 | 2 | 3 | 23 | - 2 | 3 | 23 | | 23 | 23 |



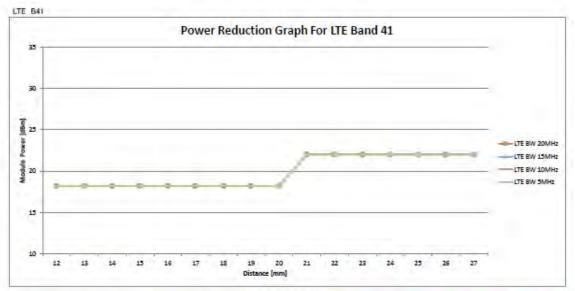
| | | | | | | | Co | werage St | ep LTE Ba | nd 2 | | | | | | |
|---------------|-------|------|------|------|------|------|------|-----------|-----------|------|-----|-----|-----|------|-----|-----|
| Didtance | - 1 | 2 13 | 14 | 15 | 1 | 17 | 16 | 19 | 20 | 2 | 22 | 23 | 2 | 25 | 26 | 27 |
| DPR | ON | ON | ON | ON | ON. | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF. | OFF | OFF |
| LTE BW 20MHz | - 18. | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18,4 | 18.4 | 1 23 | 23 | 23 | 2; | 23 | 23 | 23 |
| LTE BW 15MHz | 18. | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | 23 | 23 | 2; | 23 | 23 | 23 |
| LTE BW 10MHz | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 2 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 18. | 18.4 | 18.4 | 18,4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 18. | 18.4 | 18.4 | 18,4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | | 23 | 23 | 23 | 23 | 23 |
| LTE BW 1.4MHz | 18. | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18. | 1 23 | 23 | 23 | 2: | 23 | 23 | 23 |



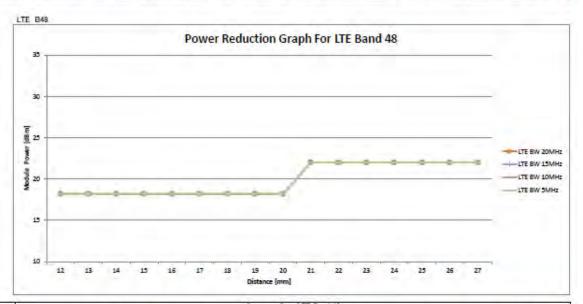
| | | -7- | | | | | | | | - 0 | Co | verag | e Ste | LTE B | nd 2 | 25 | | | | - 3 | | | | | | | |
|---------------|----|-----|------|----|------|-----|----|------|------|-----|------|-------|-------|-------|------|----|-----|----|-----|-----|-----|----|-----|-----|----|-----|----|
| Didtance | _ | 12 | 13 | | 14 | 1 | 5 | 16 | | 17 | 18 | | 19 | 1 | 00 | 21 | | 22 | | 23 | - 0 | 24 | 2 | 5 | 26 | | 2 |
| DPR | ON | . 0 | ON | ON | | ON | ON | | ON | | ON | ON | | ON | 0 | FF | OFF | | OFF | | OFF | OF | 7 | OFF | | OFF | |
| LTE BW 20MHz | 17 | .8 | 17.8 | | 17.8 | 17. | 8 | 17.8 | 1 | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | | 23 | | 23 | - 2 | 3 | 23 | | 23 |
| LTE BW 15MHz | 17 | 8 | 17.8 | 3 | 17.8 | 17. | 8 | 17.8 | 1 | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | | 23 | | 23 | - 2 | 3 | 23 | | 23 |
| LTE BW 10MHz | 17 | .8 | 17.8 | | 17.8 | 17. | 3 | 17.8 | (1) | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | | 23 | | 23 | 2 | 3 | 23 | | 23 |
| LTE BW 5MHz | 17 | .8 | 17.8 | | 17.8 | 173 | 3 | 17.8 | - 17 | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | | 23 | | 23 | 2 | 3 | 23 | | 23 |
| LTE BW 3MHz | 17 | .8 | 17,8 | | 17.8 | 173 | 8 | 17.8 | - 17 | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | | 23 | | 23 | 2 | 3 | 23 | | 23 |
| LTE BW 1.4MHz | 17 | 8 | 17.8 | | 17.8 | 173 | 9 | 17.8 | 17 | 7.8 | 17.8 | | 17.8 | 17 | 8 | 23 | | 23 | - | 23 | - | 23 | - 2 | 3 | 23 | | 23 |



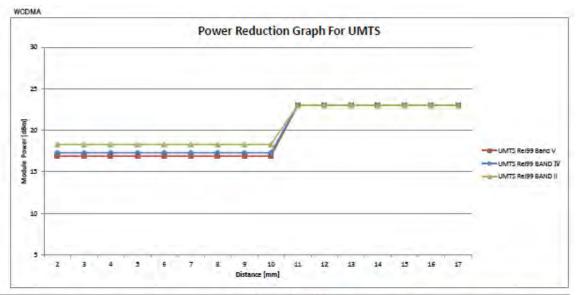
| | | | _ | | | | Co | verage St | op LTE Bar | nd 7 | | | | | | |
|--------------|-----|--------|------|------|------|------|------|-----------|------------|------|-----|-----|------|-----|-----|-----|
| Didtance | 1 | 2 13 | 3 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| DPR | ON | ON | ON - | ON | ON | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | QFF |
| LTE BW 20MHz | 16. | 9 18,5 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16,9 | 22 | 22 | 22 | 22 | 22 | | 22 |
| LTE BW 15MHz | 16. | 9 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 22 | 22 | 22 | 22 | 22 | | 22 |
| LTE BW 10MHz | 16. | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| LTE BW 5MHz | 16, | 9 16.5 | 18.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 22 | 22 | 22 | - 22 | 22 | 22 | 22 |



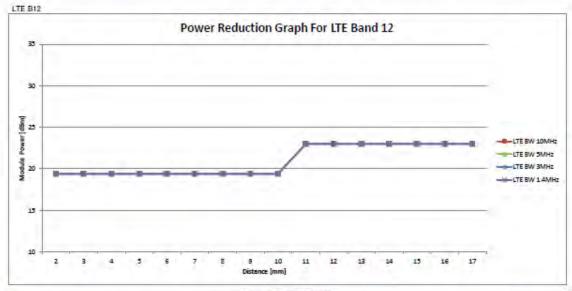
| | 14()+7 | | | | | | Co | verage Ste | p LTE Ban | d 41 | | | | | | J |
|--------------|--------|------|------|------|------|------|------|------------|-----------|------|-----|-----|------|-----|-----|-----|
| Didtance | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 28 | 27 |
| DPR | ON | ON | ON | ON | ON | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 20MHz | 18.2 | 18. | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18,2 | 18.2 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| LTE BW 15MHz | 18.2 | 18. | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| LTE BW 10MHz | 18.2 | 18.1 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 22 | 22 | 22 | 22 | 22 | 22 | 22 |
| LTE BW 5MHz | 18.2 | 18.0 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 22 | 22 | 22 | - 22 | 22 | 22 | 22 |



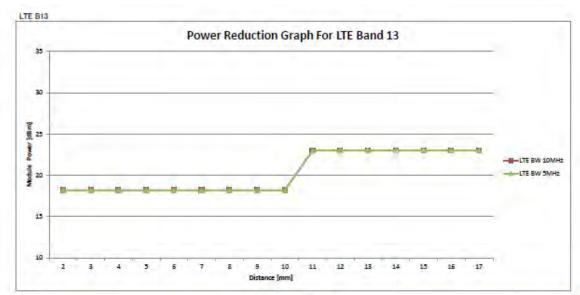
| | 110 | | | | | | | 0 | overage S | tep LT | E Ban | d 48 | | | | | - 0 | | | | |
|--------------|--------|-----|------|------|------|-----|-------|------|-----------|--------|-------|------|----|----|-----|-----|-----|----|--------|----|----|
| Didtance | | 12 | 13 | 14 | 15 | 1 | 8 1 | 7 | 8 | 19 | 20 | | 21 | 22 | - 2 | 3 | 24 | 25 | | 26 | 27 |
| DPR | ON | | ON | ON | ON | ON | ON | ON | ON | ON | | OFF | 0 | FF | OFF | OFF | OF | | OFF | 0 | FF |
| LTE BW 20MHz | 1 | 8.0 | 10.8 | 10.8 | 10.8 | 10. | 8 10. | 8 10 | 8 10 | .8 | 10.8 | | 19 | 19 | | 9 | 19 | 19 | | 19 | 19 |
| LTE BW 15MHz | | 0.8 | 10,8 | 10.8 | 10.8 | 10. | 8 10. | B 10 | 8 10 | .8 | 10.8 | | 19 | 19 | 7 | 9 | 19 | 19 | | 19 | 19 |
| LTE BW 10MHz | 1 | 8.0 | 10.8 | 10.8 | 10.8 | 10. | 8 10. | 8 10 | 8 10 | 8. | 10,8 | | 19 | 19 | 1 | 9 | 19 | 19 | | 19 | 19 |
| LTE BW 5MHz | 111111 | 8.0 | 10.8 | 10.8 | 10.8 | 10. | 8 10. | 8 10 | 8 10 | .8 | 10.8 | | 19 | 19 | 1 | 9 | 19 | 19 | 11 6 7 | 19 | 19 |



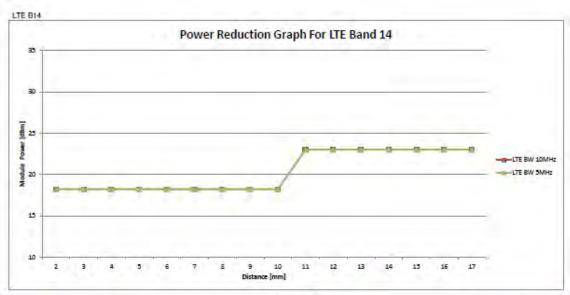
| | | | | | | | | Coverage : | Step UMTS | 3 | | | 5 | | 0 | |
|--------------------|------|------|------|------|------|------|------|------------|-----------|-----|-----|-----|-----|-----|-----|-----|
| Didtance | 2 | 3 | - 4 | 5 | 6 | 7 | 8 | . 9 | 10 | 11 | 12 | 13 | 18 | 1 | 16 | 3 |
| DPR | ON | ON | OFF |
| UMTS Rei99 Band V | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 23 | 23 | 23 | 23 | 23 | 2 | 3 |
| UMTS Rei99 BAND IV | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 17.3 | 23 | 23 | 23 | 23 | 23 | 2: | 1 |
| UMTS Reige BAND II | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 18.3 | 23 | 23 | 23 | -23 | 2: | 2: | 3 |



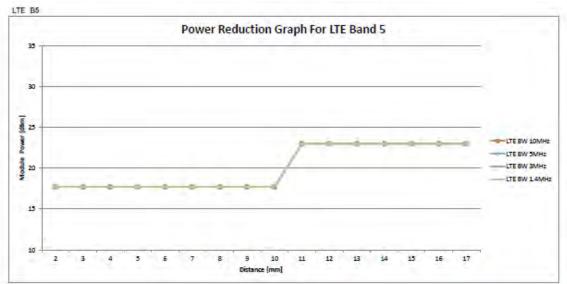
| | | | ō. | / 1 | | A | Cov | erage Ste | p LTE Ban | d 12 | | | | | | |
|---------------|------|------|------|------|------|------|------|-----------|-----------|------|------|-----|-----|-----|-----|------|
| Didtance | 2 | 3 | - 4 | 5 | - 0 | 7 | 8 | 9 | 10 | | 12 | 13 | 14 | 15 | 16 | 1 |
| DPR | ON | ON | OFF | OFF. | OFF | OFF | OFF | OFF | OFF |
| LTE BW 10MHz | 19.4 | 19,4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 23 | 23 | 23 | 23 | 23 | 23 | 2 |
| LITE BW 5MHz | 19.4 | 19.4 | 19,4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19,4 | 23 | 23 | 23 | 23 | 23 | 23 | - 2: |
| LTE BW 3MHz | 19.4 | 19,4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 23 | 23 | 23 | 23 | 23 | 23 | 2 |
| LTE BW 1.4MHz | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19.4 | 19,4 | 23 | 23 | 23 | 23 | 23 | 23 | - 2 |



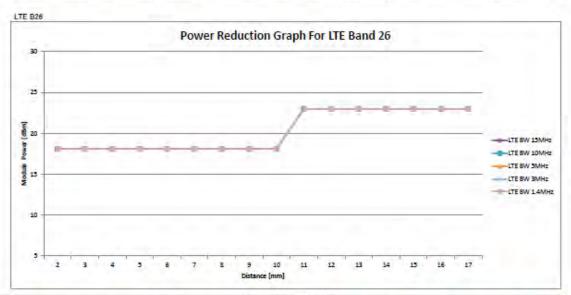
| | | | | | | | | | Cov | verage Ste | p LTE Bar | nd 13 | | | | | | | |
|--------------|-----|-----|------|----|------|------|------|------|------|------------|-----------|-------|------|-----|-----|-----|-----|----|----|
| Didtance | | - 2 | - 3 | | - 4 | - 5 | 6 | 7 | 8 | - 1 | 10 | 1 | 12 | 13 | 14 | 1 | | 16 | 17 |
| DPR | ON | | ON | ON | | ON | ON | ON | ON. | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OF | F |
| LTE BW 10MHz | - 1 | 8.2 | 18.2 | | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.1 | 18.2 | 2 | 23 | 23 | 2 | 2: | 1 | 23 | 23 |
| LTE BW 5MHz | - 1 | 8.2 | 18.2 | | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 2 23 | 3 23 | 23 | 2 | 2: | 3 | 23 | 23 |



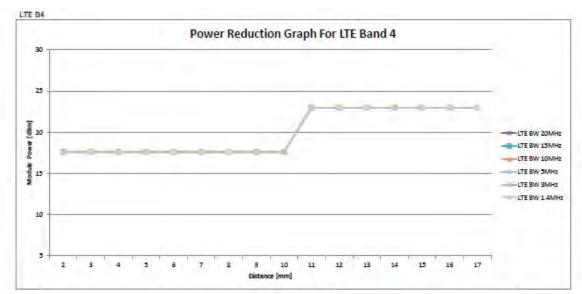
| | | | | | | | Co | verage St | op LTE Ba | nd 14 | | | | | - | | | | |
|--------------|------|------|------|------|------|------|------|-----------|-----------|-------|----|-----|-----|-----|-----|----|-----|----|----|
| Dictance | 2 | - 3 | 4 | 5 | 8 | -7 | - 8 | | 9 1 | 0 | 11 | 12 | | 3 | 14 | 15 | | 16 | 17 |
| DPR | ON | ON | OFF | | OFF | OFF | OFF | OFF | | OFF | 0 | FF |
| LTE BW 10MHz | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18. | | 2 | 23 | 23 | - 1 | 3 | 23 | 23 | | 23 | 23 |
| LTE BW 5MHz | 18.2 | 18.2 | 18.2 | | | 18.2 | 18.2 | 18. | | | 23 | 23 | - 2 | 3 | 23 | 23 | | 23 | 23 |



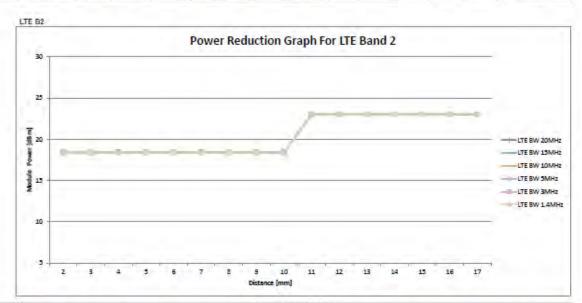
| | | | | | | | Co | verage Str | p LTE Bar | nd 5 | | | | | | |
|---------------|------|------|------|------|------|------|------|------------|-----------|------|-----|-----|------|-----|-----|-----|
| Didtance | 2 | 3 | 4 | 5 | 6 | 7 | | 9 | 10 | - 11 | 12 | 13 | - 14 | 15 | 16 | 17 |
| DPR | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 10MHz | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 17,7 | 17.7 | 17.7 | 17.7 | 17.7 | 17,7 | 17.7 | 17,7 | 17.7 | 23 | 23 | 23 | - 23 | 23 | 23 | 23 |
| LTE BW 1.4MHz | 17.7 | 17.7 | 17.7 | | 17.7 | 17.7 | 17.7 | 17.7 | 17.7 | 23 | 23 | | 22 | 23 | | 23 |



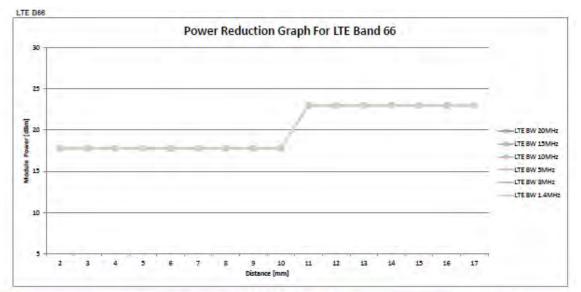
| | | | | | | | Cov | rerage Ste | p LTE Ban | d 28 | | | | | | |
|---------------|------|------|------|------|------|------|------|------------|-----------|------|-----|-----|-----|-----|-----|-----|
| Didtance | 2 | - 1 | 4 | 5 | - 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| DPR | ON | ON | ON | ON | ON | ON | ON. | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 15MHz | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18,1 | 18.1 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 10MHz | 18.1 | 18.1 | 18.1 | 18,1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 18.1 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
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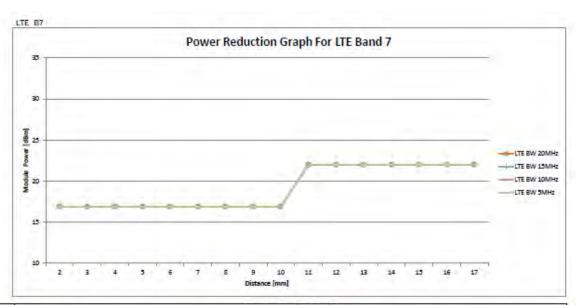
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|---------------|------|--------|--------|------|------|--------|------|-----------|-----------|------|-----|------|------|-----|-----|-----|
| Didtance | - 1 | 2 | 3 4 | 5 | | 6 7 | | 9 | - 10 | 0 11 | 12 | . 13 | | 15 | 16 | 17 |
| DPR | ON | ON | ON | ON | ON | ON | ON | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 20MHz | 17. | 8 17.5 | 6 17.6 | 17.6 | 17.6 | 6 17.6 | 17.6 | 17.6 | 17.6 | 5 23 | 23 | . 23 | 2 | 23 | 23 | 23 |
| LTE BW 15MHz | 17. | 8 17.5 | 8 17.6 | 17.6 | 17. | 17.6 | 17.6 | 17.6 | 17.5 | 2 | 23 | 23 | 2: | 23 | 23 | 23 |
| LTE BW 10MHz | 17. | 8 17.5 | 8 17.6 | 17.8 | 17.0 | 6 17.6 | 17.6 | 17.6 | 17.6 | 3 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 17.0 | 17.6 | 6 17.6 | 17.8 | 17. | 8 17.6 | 17.6 | 17.6 | 17.6 | 8 23 | 23 | 23 | - 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 17. | 8 17.8 | 17.8 | 17.6 | 17.8 | 17.6 | 17.8 | 17.6 | 17.6 | 20 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 1.4MHz | 17. | 8 17.6 | 8 17.6 | 17.6 | 17. | 6 17.6 | 17.6 | 17.6 | 17.5 | 8 23 | 23 | 23 | 2: | | 23 | 23 |



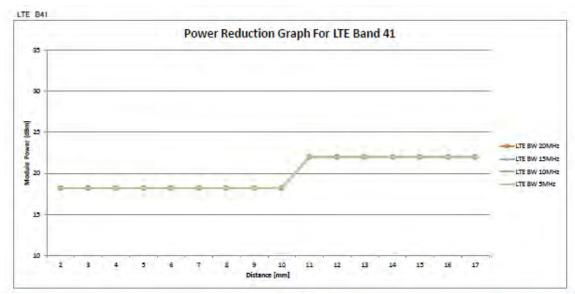
| | | | | | | | Co | verage Str | op LTE Ba | nd 2 | | | | | | |
|---------------|------|------|------|------|------|------|------|------------|-----------|------|-----|------|-----|-----|-----|------|
| Didtance | .2 | 3 | 4 | 5 | | 7 | | 9 | 10 | 11 | 12 | 13 | 10 | 15 | 16 | . 17 |
| DPR | ON | ON | ON | ON: | ON | ON | ON | ON. | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 20MHz | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 1 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 15MHz | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 22 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 10MHz | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 18.4 | 18,4 | 18.4 | 18,4 | 18.4 | 18.4 | 18.4 | 18.4 | 18,4 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 18.4 | 18,4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | 23 | . 23 | 23 | 23 | 23 | 23 |
| LTE BW 1.4MHz | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |



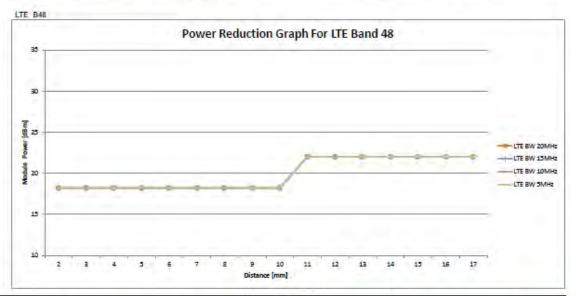
| | - | | | | 0 | | Co | verage Ste | p LTE Ban | d 25 | | | | | | |
|---------------|------|------|------|------|------|------|------|------------|-----------|------|-----|-----|-----|-----|-----|-----|
| Didtance | 2 | 3 | 4 | | 6 | 17 | | | 10 | | 12 | 13 | 14 | 15 | 16 | 17 |
| DPR | ON | ON | OFF | OFF | OFF | OFF | OFF | OFF | OFF |
| LTE BW 20MHz | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.1 | 17. | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 15MHz | 17.8 | 17.8 | 17.8 | 17,8 | 17.8 | 17.8 | 17.8 | 17.0 | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 10MHz | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17. | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 5MHz | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.1 | 17.8 | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 3MHz | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.1 | 17.8 | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| LTE BW 1.4MHz | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.8 | 17.0 | 17. | 17.8 | 23 | 23 | 23 | 23 | 23 | 23 | 23 |



| | | | | | | | Co | verage Str | ep LTE Bar | nd 7 | | | | | | |
|--------------|------|------|------|------|------|------|------|------------|------------|------|-----|------|-----|-----|-----|-----|
| Digtance | 2 | 3 | - 4 | | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 18 | 17 |
| DPR | ON | ON | OFF | OFF | OF. | OFF | OFF | OFF | OFF |
| LTE BW 20MHz | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 2 | 22 | - 22 | 22 | 22 | 22 | 22 |
| LTE BW 15MHz | 16,9 | 16.9 | 16,9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 2 | 22 | 22 | 22 | 22 | 22 | 22 |
| LTE BW 10MHz | 16,9 | 16.9 | 16,9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 27 | 22 | 22 | 22 | 22 | | 22 |
| LTE BW 5MHz | 16.9 | 18.9 | 18.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 16.9 | 2 | 22 | 22 | 22 | 22 | 22 | |



| Didtance | Coverage Step LTE Band 41 | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---------------------------|-----|------|----|------|------|------|-----|-----|----|-----|------|-----|-----|------|-----|----|-----|----|-----|-----|----|-----|----|-----|----|
| | | 2 | - 3 | 3 | 4 | - 5 | - 6 | 1 | 7 | | 8 | 9 | | 10 | | | 12 | | 13 | - 1 | 4 | 15 | | 16 | | -1 |
| DPR | ON | | ON | ON | - 01 | NE . | ON | ON | | ON | - 0 | N | ON | | OFF | OFF | | OFF | | OFF | OFF | | OFF | | OFF | |
| LTE BW 20MHz | 18 | 3.2 | 18.2 | 18 | .2 | 18.2 | 18.2 | 1 | 8.2 | 16 | 3.2 | 18.2 | 1 | 8.2 | 2 | 2 | 22 | - 1 | 22 | 2 | 2 | 22 | | 22 | - | 2: |
| LTE BW 15MHz | 18 | 3.2 | 18.2 | 18 | 2 | 18.2 | 18.2 | - 1 | 8.2 | 18 | 1.2 | 18.2 | - 1 | 8.2 | 2 | 2 | 22 | 2 | 12 | 2 | 2 | 22 | | 22 | | 23 |
| LTE BW 10MHz | 18 | 3.2 | 18.2 | 18 | 2 | 18.2 | 18.2 | 1 | 8.2 | 18 | 1.2 | 18.2 | 1 | 8.2 | - 22 | | 22 | - 2 | 12 | 2 | 2 | 22 | | 22 | | 2: |
| LTE BW 5MHz | 18 | 3.2 | 18.2 | 18 | | 18.2 | 18.2 | | 8.2 | 18 | 1.2 | 18.2 | - 1 | 8.2 | . 2 | 2 | 22 | - 1 | 22 | 2 | | 22 | | 22 | | 22 |



| | Coverage Step LTE Band 48 | | | | | | | | | | | | | | | |
|--------------|---------------------------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|
| Didtance | . 2 | 3 | - 4 | 5 | 8 | 5 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| DPR | ON | ON | ON | ON | ON | ON. | ON | ON | ON | OFF |
| LTE BW 20MHz | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| LTE BW 15MHz | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| LTE BW 10MHz | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| LTE BW 5MHz | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 18 | 19 | 19 | 19 | 19 | 19 | 19 |

End of Appendixes