

Simultaneous Multi-band Transmission Evaluation

The Getac T800 has implemented the WWAN module of EM7355 (FCC ID: QYLEM7355T) and the WLAN/BT module of 7260NGW (FCC ID: QYL7260NGW), and they can transmit simultaneously. The RF exposure for simultaneous transmission is evaluated and presented in this document.

Highest Simultaneous Transmission SAR	Body (W/kg)
PCB+DTS	1.36
PCB+NII	0.99
PCB+DSS	1.18

<Estimated SAR Calculation>

According to KDB 447498 D01, when standalone SAR test exclusion applies to an antenna that transmits simultaneously with other antennas, the standalone SAR was estimated according to following formula to result in substantially conservative SAR values of ≤ 0.4 W/kg to determine simultaneous transmission SAR test exclusion.

$$\text{Estimated SAR} = \frac{\text{Max. Tune up Power}_{(\text{mW})}}{\text{Min. Test Separation Distance}_{(\text{mm})}} \times \frac{\sqrt{f_{(\text{GHz})}}}{7.5}$$

If the minimum test separation distance is < 5 mm, a distance of 5 mm is used for estimated SAR calculation. When the test separation distance is > 50 mm, the 0.4 W/kg is used for SAR-1g.

Mode / Band	Frequency (GHz)	Max. Tune-up Power (dBm)	Test Position	Separation Distance (mm)	Estimated SAR (W/kg)
GSM850	848.8	26.0	Body	0	0.40
GSM1900	1909.8	23.0	Body	0	0.40
WCDMA II	1907.6	23.5	Body	0	0.40
WCDMA IV	1752.6	23.0	Body	0	0.40
WCDMA V	846.6	23.0	Body	0	0.40
CDMA BC0	848.31	24.0	Body	0	0.40
CDMA BC1	1908.75	24.0	Body	0	0.40
CDMA BC10	823.1	24.0	Body	0	0.40
LTE 2	1909.3	22.7	Body	0	0.40
LTE 4	1754.3	22.8	Body	0	0.40
LTE 5	848.3	22.3	Body	0	0.40
LTE 13	784.5	22.5	Body	0	0.40
LTE 17	713.5	22.7	Body	0	0.40
LTE 25	1914.3	22.6	Body	0	0.40
WLAN (DTS)	2.462	17.0	Body	0	0.40
WLAN (NII)	5.2	16.5	Body	0	0.40
BT (DSS)	2.48	6.5	Body	0	0.19

Note:

1. The separation distance is determined from the outer housing of the EUT to the user.
2. When standalone SAR testing is not required, an estimated SAR can be applied to determine simultaneous transmission SAR test exclusion.

Simultaneous Multi-band Transmission Evaluation

<SAR Summation Analysis>

Simultaneous transmission SAR test exclusion is determined for each operating configuration and exposure condition according to the reported standalone SAR of each applicable simultaneous transmitting antenna. When the sum of SAR_{1g} of all simultaneously transmitting antennas in an operating mode and exposure condition combination is within the SAR limit (SAR_{1g} 1.6 W/kg), the simultaneous transmission SAR is not required. When the sum of SAR_{1g} is greater than the SAR limit (SAR_{1g} 1.6 W/kg), SAR test exclusion is determined by the SPLSR.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
1	GSM850 + WLAN (DTS)	Body	Rear Face	0.57	0.23	0.80	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.22	0.40	0.62	Σ SAR < 1.6, Not required
			Top Side	0.31	0.05	0.36	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
2	GSM850 + WLAN (NII)	Body	Rear Face	0.57	0.13	0.70	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.22	0.40	0.62	Σ SAR < 1.6, Not required
			Top Side	0.31	0.00	0.31	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
3	GSM850 + BT (DSS)	Body	Rear Face	0.57	0.19	0.76	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.22	0.19	0.41	Σ SAR < 1.6, Not required
			Top Side	0.31	0.19	0.50	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
4	GSM1900 + WLAN (DTS)	Body	Rear Face	0.44	0.23	0.67	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.52	0.05	0.57	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
5	GSM1900 + WLAN (NII)	Body	Rear Face	0.44	0.13	0.57	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.52	0.00	0.52	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
6	GSM1900 + BT (DSS)	Body	Rear Face	0.44	0.19	0.63	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.15	0.19	0.34	Σ SAR < 1.6, Not required
			Top Side	0.52	0.19	0.71	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
7	WCDMA II + WLAN (DTS)	Body	Rear Face	0.34	0.23	0.57	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.24	0.40	0.64	Σ SAR < 1.6, Not required
			Top Side	0.53	0.05	0.58	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
8	WCDMA II + WLAN (NII)	Body	Rear Face	0.34	0.13	0.47	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.24	0.40	0.64	Σ SAR < 1.6, Not required
			Top Side	0.53	0.00	0.53	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
9	WCDMA II + BT (DSS)	Body	Rear Face	0.34	0.19	0.53	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.24	0.19	0.43	Σ SAR < 1.6, Not required
			Top Side	0.53	0.19	0.72	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
10	WCDMA IV + WLAN (DTS)	Body	Rear Face	0.65	0.23	0.88	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.10	0.40	0.50	Σ SAR < 1.6, Not required
			Top Side	0.97	0.05	1.02	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
11	WCDMA IV + WLAN (NII)	Body	Rear Face	0.65	0.13	0.78	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.10	0.40	0.50	Σ SAR < 1.6, Not required
			Top Side	0.97	0.00	0.97	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
12	WCDMA IV + BT (DSS)	Body	Rear Face	0.65	0.19	0.84	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.10	0.19	0.29	Σ SAR < 1.6, Not required
			Top Side	0.97	0.19	1.16	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
13	WCDMA V + WLAN (DTS)	Body	Rear Face	0.33	0.23	0.56	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.12	0.40	0.52	Σ SAR < 1.6, Not required
			Top Side	0.19	0.05	0.24	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
14	WCDMA V + WLAN (NII)	Body	Rear Face	0.33	0.13	0.46	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.12	0.40	0.52	Σ SAR < 1.6, Not required
			Top Side	0.19	0.00	0.19	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
15	WCDMA V + BT (DSS)	Body	Rear Face	0.33	0.19	0.52	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.12	0.19	0.31	Σ SAR < 1.6, Not required
			Top Side	0.19	0.19	0.38	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
16	CDMA BC0 + WLAN (DTS)	Body	Rear Face	0.70	0.23	0.93	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	1.36	1.36	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.34	0.40	0.74	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.35	0.05	0.40	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.12	0.52	$\Sigma \text{ SAR} < 1.6$, Not required
17	CDMA BC0 + WLAN (NII)	Body	Rear Face	0.70	0.13	0.83	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	0.94	0.94	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.34	0.40	0.74	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.35	0.00	0.35	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.05	0.45	$\Sigma \text{ SAR} < 1.6$, Not required
18	CDMA BC0 + BT (DSS)	Body	Rear Face	0.70	0.19	0.89	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	0.19	0.19	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.34	0.19	0.53	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.35	0.19	0.54	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.19	0.59	$\Sigma \text{ SAR} < 1.6$, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
19	CDMA BC1 + WLAN (DTS)	Body	Rear Face	0.79	0.23	1.02	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	1.36	1.36	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.26	0.40	0.66	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.98	0.05	1.03	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.12	0.52	$\Sigma \text{ SAR} < 1.6$, Not required
20	CDMA BC1 + WLAN (NII)	Body	Rear Face	0.79	0.13	0.92	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	0.94	0.94	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.26	0.40	0.66	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.98	0.00	0.98	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.05	0.45	$\Sigma \text{ SAR} < 1.6$, Not required
21	CDMA BC1 + BT (DSS)	Body	Rear Face	0.79	0.19	0.98	$\Sigma \text{ SAR} < 1.6$, Not required
			Left Side	0.00	0.19	0.19	$\Sigma \text{ SAR} < 1.6$, Not required
			Right Side	0.26	0.19	0.45	$\Sigma \text{ SAR} < 1.6$, Not required
			Top Side	0.98	0.19	1.17	$\Sigma \text{ SAR} < 1.6$, Not required
			Bottom Side	0.40	0.19	0.59	$\Sigma \text{ SAR} < 1.6$, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
22	CDMA BC10 + WLAN (DTS)	Body	Rear Face	0.69	0.23	0.92	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.19	0.40	0.59	Σ SAR < 1.6, Not required
			Top Side	0.13	0.05	0.18	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
23	CDMA BC10 + WLAN (NII)	Body	Rear Face	0.69	0.13	0.82	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.19	0.40	0.59	Σ SAR < 1.6, Not required
			Top Side	0.13	0.00	0.13	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
24	CDMA BC10 + BT (DSS)	Body	Rear Face	0.69	0.19	0.88	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.19	0.19	0.38	Σ SAR < 1.6, Not required
			Top Side	0.13	0.19	0.32	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
25	LTE 2 + WLAN (DTS)	Body	Rear Face	0.53	0.23	0.76	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.58	0.05	0.63	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
26	LTE 2 + WLAN (NII)	Body	Rear Face	0.53	0.13	0.66	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.58	0.00	0.58	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
27	LTE 2 + BT (DSS)	Body	Rear Face	0.53	0.19	0.72	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.15	0.19	0.34	Σ SAR < 1.6, Not required
			Top Side	0.58	0.19	0.77	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
28	LTE 4 + WLAN (DTS)	Body	Rear Face	0.73	0.23	0.96	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.99	0.05	1.04	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
29	LTE 4 + WLAN (NII)	Body	Rear Face	0.73	0.13	0.86	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.15	0.40	0.55	Σ SAR < 1.6, Not required
			Top Side	0.99	0.00	0.99	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
30	LTE 4 + BT (DSS)	Body	Rear Face	0.73	0.19	0.92	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.15	0.19	0.34	Σ SAR < 1.6, Not required
			Top Side	0.99	0.19	1.18	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
31	LTE 5 + WLAN (DTS)	Body	Rear Face	0.39	0.23	0.62	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.14	0.40	0.54	Σ SAR < 1.6, Not required
			Top Side	0.17	0.05	0.22	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
32	LTE 5 + WLAN (NII)	Body	Rear Face	0.39	0.13	0.52	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.14	0.40	0.54	Σ SAR < 1.6, Not required
			Top Side	0.17	0.00	0.17	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
33	LTE 5 + BT (DSS)	Body	Rear Face	0.39	0.19	0.58	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.14	0.19	0.33	Σ SAR < 1.6, Not required
			Top Side	0.17	0.19	0.36	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
34	LTE 13 + WLAN (DTS)	Body	Rear Face	0.70	0.23	0.93	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.29	0.40	0.69	Σ SAR < 1.6, Not required
			Top Side	0.36	0.05	0.41	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
35	LTE 13 + WLAN (NII)	Body	Rear Face	0.70	0.13	0.83	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.29	0.40	0.69	Σ SAR < 1.6, Not required
			Top Side	0.36	0.00	0.36	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
36	LTE 13 + BT (DSS)	Body	Rear Face	0.70	0.19	0.89	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.29	0.19	0.48	Σ SAR < 1.6, Not required
			Top Side	0.36	0.19	0.55	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
37	LTE 17 + WLAN (DTS)	Body	Rear Face	0.83	0.23	1.06	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.24	0.40	0.64	Σ SAR < 1.6, Not required
			Top Side	0.23	0.05	0.28	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
38	LTE 17 + WLAN (NII)	Body	Rear Face	0.83	0.13	0.96	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.24	0.40	0.64	Σ SAR < 1.6, Not required
			Top Side	0.23	0.00	0.23	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
39	LTE 17 + BT (DSS)	Body	Rear Face	0.83	0.19	1.02	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.24	0.19	0.43	Σ SAR < 1.6, Not required
			Top Side	0.23	0.19	0.42	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.

Simultaneous Multi-band Transmission Evaluation

A D T

No.	Conditions (SAR1 + SAR2)	Exposure Condition	Test Position	Max. SAR1	Max. SAR2	SAR Summation	SPLSR Analysis
40	LTE 25 + WLAN (DTS)	Body	Rear Face	0.54	0.23	0.77	Σ SAR < 1.6, Not required
			Left Side	0.00	1.36	1.36	Σ SAR < 1.6, Not required
			Right Side	0.17	0.40	0.57	Σ SAR < 1.6, Not required
			Top Side	0.60	0.05	0.65	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.12	0.52	Σ SAR < 1.6, Not required
41	LTE 25 + WLAN (NII)	Body	Rear Face	0.54	0.13	0.67	Σ SAR < 1.6, Not required
			Left Side	0.00	0.94	0.94	Σ SAR < 1.6, Not required
			Right Side	0.17	0.40	0.57	Σ SAR < 1.6, Not required
			Top Side	0.60	0.00	0.60	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.05	0.45	Σ SAR < 1.6, Not required
42	LTE 25 + BT (DSS)	Body	Rear Face	0.54	0.19	0.73	Σ SAR < 1.6, Not required
			Left Side	0.00	0.19	0.19	Σ SAR < 1.6, Not required
			Right Side	0.17	0.19	0.36	Σ SAR < 1.6, Not required
			Top Side	0.60	0.19	0.79	Σ SAR < 1.6, Not required
			Bottom Side	0.40	0.19	0.59	Σ SAR < 1.6, Not required

Note: All SAR = 0 W/kg is actual measured SAR value.