APPENDIX K: SUPPLEMENTAL DATA OTHER EDGES

K.1 Introduction

Table K-1
UMTS 850

Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
UMTS 850	RMC	5	34943	1:1	0.02	836.60	4183	22.20	21.34	Front	0	0.646	1.219	0.787
UMTS 850	RMC	5	3494W	1:1	-0.01	836.60	4183	22.20	21.34	Top	0	1.310	1.219	1.597
UMTS 850	RMC	5	34943	1:1	-0.01	836.60	4183	22.20	21.34	Right	0	0.840	1.219	1.024

Table K-2
UMTS 1750

Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
UMTS 1750	RMC	1	348Y8	1:1	-0.03	1732.40	1412	18.20	17.10	Top	0	1.600	1.288	2.061
UMTS 1750	RMC	1	348Y8	1:1	0.18	1732.40	1412	18.20	17.10	Left	0	1.860	1.288	2.396

Table K-3
UMTS 1900

Band / Mode	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
UMTS 1900	RMC	1	348Y8	1:1	0.01	1880.00	9400	17.40	16.81	Top	0	1.680	1.146	1.925
UMTS 1900	RMC	1	348Y8	1:1	0.01	1880.00	9400	17.40	16.81	Left	0	1.520	1.146	1.742

Table K-4
LTE Band 71

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 71	20	QPSK	2	3494W	1:1	-0.02	680.50	133297	0.0	22.00	20.74	1	0	Front	0	0.972	1.337	1.300
LTE Band 71	20	QPSK	2	3494W	1:1	-0.04	680.50	133297	0.0	22.00	20.74	50	0	Front	0	0.968	1.337	1.294
LTE Band 71	20	QPSK	2	3494W	1:1	-0.03	680.50	133297	0.0	22.00	20.73	100	0	Front	0	0.920	1.340	1.233
LTE Band 71	20	QPSK	2	3493C	1:1	0.01	680.50	133297	0.0	22.00	20.74	1	0	Top	0	0.572	1.337	0.765
LTE Band 71	20	QPSK	2	3493C	1:1	0.00	680.50	133297	0.0	22.00	20.74	50	0	Top	0	0.639	1.337	0.854
LTE Band 71	20	QPSK	2	3494W	1:1	-0.05	680.50	133297	0.0	22.00	20.74	1	0	Left	0	0.601	1.337	0.804
LTE Band 71	20	QPSK	2	3494W	1:1	-0.01	680.50	133297	0.0	22.00	20.74	50	0	Left	0	0.618	1.337	0.826
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 71	20	QPSK	5	348YG	1:1	0.01	680.50	133297	0.0	21.70	20.40	1	50	Front	0	1.100	1.349	1.484
LTE Band 71	20	QPSK	5	348YG	1:1	0.04	680.50	133297	0.0	21.70	20.41	50	0	Front	0	1.180	1.346	1.588
LTE Band 71	20	QPSK	5	348YG	1:1	0.03	680.50	133297	0.0	21.70	20.39	100	0	Front	0	0.954	1.352	1.290
LTE Band 71	20	QPSK	5	3493C	1:1	0.01	680.50	133297	0.0	21.70	20.40	1	50	Top	0	0.911	1.349	1.229
LTE Band 71	20	QPSK	5	3493C	1:1	0.01	680.50	133297	0.0	21.70	20.41	50	0	Top	0	0.931	1.346	1.253
LTE Band 71	20	QPSK	5	3494W	1:1	-0.17	680.50	133297	0.0	21.70	20.40	1	50	Right	0	0.736	1.349	0.993
LTE Band 71	20	QPSK	5	3494W	1:1	0.01	680.50	133297	0.0	21.70	20.41	50	0	Right	0	0.718	1.346	0.966

Table K-5
LTE Band 12

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 12	10	QPSK	2	3494W	1:1	0.01	707.50	23095	0.0	21.50	20.68	1	49	Front	0	0.983	1.208	1.187
LTE Band 12	10	QPSK	2	3494W	1:1	0.00	707.50	23095	0.0	21.50	20.73	25	25	Front	0	0.998	1.194	1.192
LTE Band 12	10	QPSK	2	3494W	1:1	-0.03	707.50	23095	0.0	21.50	20.60	50	0	Front	0	0.969	1.230	1.192
LTE Band 12	10	QPSK	2	3493C	1:1	0.01	707.50	23095	0.0	21.50	20.68	1	49	Top	0	0.867	1.208	1.047
LTE Band 12	10	QPSK	2	3493C	1:1	0.19	707.50	23095	0.0	21.50	20.73	25	25	Top	0	0.886	1.194	1.058
LTE Band 12	10	QPSK	2	3494W	1:1	0.09	707.50	23095	0.0	21.50	20.68	1	49	Left	0	0.634	1.208	0.766
LTE Band 12	10	QPSK	2	3494W	1:1	0.00	707.50	23095	0.0	21.50	20.73	25	25	Left	0	0.668	1.194	0.798
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 12	10	QPSK	5	348YG	1:1	-0.11	707.50	23095	0.0	21.20	20.79	1	25	Front	0	0.928	1.099	1.020
LTE Band 12	10	QPSK	5	348YG	1:1	-0.02	707.50	23095	0.0	21.20	20.80	25	12	Front	0	0.910	1.096	0.997
LTE Band 12	10	QPSK	5	348YG	1:1	0.08	707.50	23095	0.0	21.20	20.78	50	0	Front	0	1.010	1.102	1.113
LTE Band 12	10	QPSK	5	3494W	1:1	0.02	707.50	23095	0.0	21.20	20.79	1	25	Top	0	0.938	1.099	1.031
LTE Band 12	10	QPSK	5	3494W	1:1	0.00	707.50	23095	0.0	21.20	20.80	25	12	Top	0	0.954	1.096	1.046
LTE Band 12	10	QPSK	5	348YG	1:1	-0.05	707.50	23095	0.0	21.20	20.79	1	25	Right	0	0.755	1.099	0.830
LTE Band 12	10	QPSK	5	348YG	1:1	0.00	707.50	23095	0.0	21.20	20.80	25	12	Right	0	0.743	1.096	0.814

Table K-6
LTE Band 13

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 13	10	QPSK	2	3494W	1:1	-0.02	782.00	23230	0.0	21.40	19.91	1	49	Front	0	0.819	1.409	1.154
LTE Band 13	10	QPSK	2	3494W	1:1	-0.01	782.00	23230	0.0	21.40	19.94	25	25	Front	0	0.814	1.400	1.140
LTE Band 13	10	QPSK	2	3494W	1:1	0.01	782.00	23230	0.0	21.40	19.90	50	0	Front	0	0.848	1.413	1.198
LTE Band 13	10	QPSK	2	3493C	1:1	0.19	782.00	23230	0.0	21.40	19.91	1	49	Top	0	0.758	1.409	1.068
LTE Band 13	10	QPSK	2	3493C	1:1	0.07	782.00	23230	0.0	21.40	19.94	25	25	Top	0	0.828	1.400	1.159
LTE Band 13	10	QPSK	2	3494W	1:1	0.10	782.00	23230	0.0	21.40	19.91	1	49	Left	0	0.601	1.409	0.847
LTE Band 13	10	QPSK	2	3494W	1:1	-0.01	782.00	23230	0.0	21.40	19.94	25	25	Left	0	0.630	1.400	0.882
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 13	10	QPSK	5	348YG	1:1	0.02	782.00	23230	0.0	21.90	20.64	1	25	Front	0	0.876	1.337	1.171
LTE Band 13	10	QPSK	5	348YG	1:1	-0.01	782.00	23230	0.0	21.90	20.69	25	12	Front	0	0.838	1.321	1.107
LTE Band 13	10	QPSK	5	348YG	1:1	0.00	782.00	23230	0.0	21.90	20.63	50	0	Front	0	0.804	1.340	1.077
LTE Band 13	10	QPSK	5	3493C	1:1	0.03	782.00	23230	0.0	21.90	20.64	1	25	Top	0	0.808	1.337	1.080
LTE Band 13	10	QPSK	5	3493C	1:1	-0.01	782.00	23230	0.0	21.90	20.69	25	12	Top	0	0.828	1.321	1.094
LTE Band 13	10	QPSK	5	3494W	1:1	-0.01	782.00	23230	0.0	21.90	20.64	1	25	Right	0	0.816	1.337	1.091
LTE Band 13	10	QPSK	5	3494W	1:1	0.06	782.00	23230	0.0	21.90	20.69	25	12	Right	0	0.846	1.321	1.118

Table K-7
LTE Band 14

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 14	10	QPSK	2	3494W	1:1	-0.02	793.00	23330	0.0	21.40	19.96	1	0	Front	0	0.838	1.393	1.167
LTE Band 14	10	QPSK	2	3494W	1:1	0.00	793.00	23330	0.0	21.40	20.10	25	0	Front	0	0.843	1.349	1.137
LTE Band 14	10	QPSK	2	3494W	1:1	0.00	793.00	23330	0.0	21.40	19.93	50	0	Front	0	0.829	1.403	1.163
LTE Band 14	10	QPSK	2	3493C	1:1	0.00	793.00	23330	0.0	21.40	19.96	1	0	Top	0	0.787	1.393	1.096
LTE Band 14	10	QPSK	2	3493C	1:1	0.04	793.00	23330	0.0	21.40	20.10	25	0	Top	0	0.786	1.349	1.060
LTE Band 14	10	QPSK	2	3494W	1:1	-0.02	793.00	23330	0.0	21.40	19.96	1	0	Left	0	0.599	1.393	0.834
LTE Band 14	10	QPSK	2	3494W	1:1	0.00	793.00	23330	0.0	21.40	20.10	25	0	Left	0	0.608	1.349	0.820
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 14	10	QPSK	5	348YG	1:1	-0.02	793.00	23330	0.0	21.90	20.74	1	0	Front	0	0.920	1.306	1.202
LTE Band 14	10	QPSK	5	348YG	1:1	0.03	793.00	23330	0.0	21.90	20.81	25	25	Front	0	0.870	1.285	1.118
LTE Band 14	10	QPSK	5	348YG	1:1	-0.02	793.00	23330	0.0	21.90	20.73	50	0	Front	0	0.787	1.309	1.030
LTE Band 14	10	QPSK	5	3493C	1:1	-0.12	793.00	23330	0.0	21.90	20.74	1	0	Top	0	0.786	1.306	1.027
LTE Band 14	10	QPSK	5	3493C	1:1	0.12	793.00	23330	0.0	21.90	20.81	25	25	Top	0	0.775	1.285	0.996
LTE Band 14	10	QPSK	5	3494W	1:1	0.00	793.00	23330	0.0	21.90	20.74	1	0	Right	0	0.789	1.306	1.030
LTE Band 14	10	QPSK	5	3494W	1:1	-0.03	793.00	23330	0.0	21.90	20.81	25	25	Right	0	0.844	1.285	1.085

Table K-8
LTE Band 26

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 26	15	QPSK	2	348YG	1:1	0.06	831.50	26865	0.0	22.10	20.95	1	36	Front	0	0.961	1.303	1.252
LTE Band 26	15	QPSK	2	348YG	1:1	-0.02	831.50	26865	0.0	22.10	20.98	36	37	Front	0	1.020	1.294	1.320
LTE Band 26	15	QPSK	2	348YG	1:1	0.02	831.50	26865	0.0	22.10	20.90	75	0	Front	0	0.991	1.318	1.306
LTE Band 26	15	QPSK	2	3493C	1:1	-0.04	831.50	26865	0.0	22.10	20.95	1	36	Top	0	0.395	1.303	0.515
LTE Band 26	15	QPSK	2	3493C	1:1	0.09	831.50	26865	0.0	22.10	20.98	36	37	Top	0	0.366	1.294	0.474
LTE Band 26	15	QPSK	2	3494W	1:1	0.06	831.50	26865	0.0	22.10	20.95	1	36	Left	0	0.629	1.303	0.820
LTE Band 26	15	QPSK	2	3494W	1:1	0.03	831.50	26865	0.0	22.10	20.98	36	37	Left	0	0.632	1.294	0.818
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population													Body 1.6 W/kg (mW/g) averaged over 1 gram					

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 26	15	QPSK	5	348YG	1:1	0.04	831.50	26865	0.0	22.20	21.20	1	0	Front	0	0.797	1.259	1.003
LTE Band 26	15	QPSK	5	348YG	1:1	-0.04	831.50	26865	0.0	22.20	21.23	36	37	Front	0	0.842	1.250	1.053
LTE Band 26	15	QPSK	5	348YG	1:1	0.04	831.50	26865	0.0	22.20	21.12	75	0	Front	0	0.846	1.282	1.085
LTE Band 26	15	QPSK	5	3493C	1:1	0.06	831.50	26865	0.0	22.20	21.20	1	0	Top	0	1.200	1.259	1.511
LTE Band 26	15	QPSK	5	3493C	1:1	0.02	831.50	26865	0.0	22.20	21.23	36	37	Top	0	1.180	1.250	1.475
LTE Band 26	15	QPSK	5	3494W	1:1	-0.01	831.50	26865	0.0	22.20	21.20	1	0	Right	0	0.841	1.259	1.059
LTE Band 26	15	QPSK	5	3494W	1:1	-0.02	831.50	26865	0.0	22.20	21.23	36	37	Right	0	0.806	1.250	1.008
ANSI/IEEE C95.1 1992 - SAFETY LIMIT Spatial Peak Uncontrolled Exposure/General Population													Body 1.6 W/kg (mW/g) averaged over 1 gram					

Table K-9
LTE Band 5

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 5	10	QPSK	2	3494W	1:1	-0.03	836.50	20525	0.0	22.10	20.95	1	25	Front	0	N/A	0.893	1.303	1.164
LTE Band 5	10	QPSK	2	3494W	1:1	-0.04	836.50	20525	0.0	22.10	21.08	25	25	Front	0	N/A	0.888	1.265	1.123
LTE Band 5	10	QPSK	2	3494W	1:1	-0.02	836.50	20525	0.0	22.10	20.83	50	0	Front	0	N/A	0.881	1.340	1.181
LTE Band 5	10	QPSK	2	3493C	1:1	0.06	836.50	20525	0.0	22.10	20.95	1	25	Top	0	N/A	0.349	1.303	0.455
LTE Band 5	10	QPSK	2	3493C	1:1	0.01	836.50	20525	0.0	22.10	21.08	25	25	Top	0	N/A	0.354	1.265	0.448
LTE Band 5	10	QPSK	2	3494W	1:1	0.01	836.50	20525	0.0	22.10	20.95	1	25	Left	0	N/A	0.639	1.303	0.833
LTE Band 5	10	QPSK	2	3494W	1:1	-0.01	836.50	20525	0.0	22.10	21.08	25	25	Left	0	N/A	0.643	1.265	0.813
LTE Band 5	10	QPSK	2	3494W	1:1	-0.04	836.50	20525	0.0	22.10	20.80	50	0	Front	0	ULCA 5B	0.848	1.349	1.144
	5						829.30	20453				25	0						

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 5	10	QPSK	5	348YG	1:1	0.13	836.50	20525	0.0	22.20	21.40	1	25	Front	0	N/A	0.901	1.202	1.083
LTE Band 5	10	QPSK	5	348YG	1:1	0.02	836.50	20525	0.0	22.20	21.26	25	25	Front	0	N/A	0.896	1.242	1.113
LTE Band 5	10	QPSK	5	348YG	1:1	0.02	836.50	20525	0.0	22.20	21.21	50	0	Front	0	N/A	0.909	1.256	1.142
LTE Band 5	10	QPSK	5	3493C	1:1	0.01	836.50	20525	0.0	22.20	21.40	1	25	Top	0	N/A	1.080	1.202	1.298
LTE Band 5	10	QPSK	5	3493C	1:1	-0.01	836.50	20525	0.0	22.20	21.26	25	25	Top	0	N/A	1.050	1.242	1.304
LTE Band 5	10	QPSK	5	3494W	1:1	0.01	836.50	20525	0.0	22.20	21.40	1	25	Right	0	N/A	0.772	1.202	0.928
LTE Band 5	10	QPSK	5	3494W	1:1	-0.01	836.50	20525	0.0	22.20	21.26	25	25	Right	0	N/A	0.774	1.242	0.961
LTE Band 5	10	QPSK	5	3493C	1:1	0.08	836.50	20525	0.0	22.20	21.30	25	25	Top	0	ULCA 5B	1.010	1.23	1.242
	5						843.70	20597				12	0						

Table K-10
LTE Band 66

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 66	20	QPSK	1	348Y8	1:1	-0.01	1745.00	132322	0.0	18.20	17.78	1	50	Top	0	N/A	1.430	1.102	1.576
LTE Band 66	20	QPSK	1	348Y8	1:1	0.00	1745.00	132322	0.0	18.20	17.76	50	25	Top	0	N/A	1.410	1.107	1.561
LTE Band 66	20	QPSK	1	348YG	1:1	0.03	1745.00	132322	0.0	18.20	17.78	1	50	Left	0	N/A	1.870	1.102	2.061
LTE Band 66	10	QPSK	1	348YG	1:1	0.01	1745.00	132322	0.0	18.20	17.88	25	25	Left	0	N/A	1.580	1.076	1.700
LTE Band 66	20	QPSK	1	348YG	1:1	0.09	1745.00	132322	0.0	18.20	17.76	50	25	Left	0	N/A	1.950	1.107	2.159
LTE Band 66	20	QPSK	1	348YG	1:1	-0.01	1745.00	132322	0.0	18.20	17.69	50	50	Left	0	N/A	1.990	1.125	2.239
LTE Band 66	10	QPSK	1	348YG	1:1	0.03	1745.00	132322	0.0	18.20	17.72	25	25	Left	0	ULCA 66B	1.520	1.117	1.698
	10						1754.90	132421				25	0						
LTE Band 66	20	QPSK	1	348YG	1:1	-0.03	1745.00	132322	0.0	18.20	17.65	50	50	Left	0	ULCA 66C	1.970	1.135	2.236
	20						1764.80	132520				50	0						

Table K-11
LTE Band 25

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 25	20	QPSK	1	348Y8	1:1	0.00	1905.00	26590	0.0	17.40	16.94	1	0	Top	0	1.650	1.112	1.835
LTE Band 25	20	QPSK	1	348Y8	1:1	0.02	1905.00	26590	0.0	17.40	16.74	50	0	Top	0	1.670	1.164	1.944
LTE Band 25	20	QPSK	1	348YG	1:1	-0.13	1905.00	26590	0.0	17.40	16.94	1	0	Left	0	1.690	1.112	1.879
LTE Band 25	20	QPSK	1	348YG	1:1	-0.01	1905.00	26590	0.0	17.40	16.74	50	0	Left	0	1.600	1.164	1.862

Table K-12
LTE Band 2

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 2	20	QPSK	1	3493C	1:1	0.01	1860.00	18700	0.0	17.40	16.81	1	0	Top	0	N/A	1.830	1.146	2.097
LTE Band 2	20	QPSK	1	3493C	1:1	0.00	1860.00	18700	0.0	17.40	16.80	50	25	Top	0	N/A	1.890	1.148	2.170
LTE Band 2	20	QPSK	1	3493C	1:1	0.02	1860.00	18700	0.0	17.40	16.72	50	50	Top	0	N/A	1.890	1.169	2.209
LTE Band 2	20	QPSK	1	3494W	1:1	0.01	1860.00	18700	0.0	17.40	16.81	1	0	Left	0	N/A	1.650	1.146	1.891
LTE Band 2	20	QPSK	1	3494W	1:1	0.00	1860.00	18700	0.0	17.40	16.80	50	25	Left	0	N/A	1.650	1.148	1.894
LTE Band 2	20	QPSK	1	3493C	1:1	0.01	1860.00	18700	0.0	17.40	16.60	50	50	Top	0	ULCA 2C	1.910	1.202	2.296
	20						1879.80	18898				50	0						

Table K-13
LTE Band 30

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 30	10	QPSK	1	348Y8	1:1	0.04	2310.00	27710	0.0	16.00	14.65	1	49	Top	0	2.080	1.365	2.839
LTE Band 30	10	QPSK	1	348Y8	1:1	0.03	2310.00	27710	0.0	16.00	14.73	25	12	Top	0	2.060	1.340	2.760
LTE Band 30	10	QPSK	1	3494D	1:1	0.03	2310.00	27710	0.0	16.00	14.65	1	49	Left	0	1.520	1.365	2.075
LTE Band 30	10	QPSK	1	3494D	1:1	0.05	2310.00	27710	0.0	16.00	14.73	25	12	Left	0	1.490	1.340	1.997

Table K-14
LTE Band 41

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 41	20	QPSK	1	3493C	1:1.58	-0.02	2636.50	41055	0.0	19.50	18.54	1	50	Top	0	N/A	3.320	1.247	4.140
LTE Band 41	20	QPSK	1	3493C	1:1.58	0.00	2636.50	41055	0.0	19.50	18.56	50	50	Top	0	N/A	3.440	1.242	4.272
LTE Band 41	20	QPSK	1	3493C	1:2.31	0.02	2636.50	41055	0.0	21.10	19.97	50	50	Top	0	N/A	3.410	1.297	4.423
LTE Band 41	20	QPSK	1	3494D	1:1.58	-0.01	2636.50	41055	0.0	19.50	18.54	1	50	Left	0	N/A	2.920	1.247	3.641
LTE Band 41	20	QPSK	1	3494D	1:1.58	-0.01	2636.50	41055	0.0	19.50	18.56	50	50	Left	0	N/A	3.050	1.242	3.788
LTE Band 41	20	QPSK	1	3493C	1:1.58	0.04	2636.50	41055	0.0	19.50	18.68	50	50	Top	0	ULCA 41C	3.640	1.208	4.397
	20						2656.30	41253				50	0						

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 41	20	QPSK	6	3494W	1:1.58	-0.03	2506.00	39750	0.0	19.40	19.02	1	99	Top	0	5.800	1.091	1.055	6.676
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.00	2549.50	40185	0.0	19.40	18.95	1	99	Top	0	5.740	1.109	1.055	6.716
LTE Band 41	20	QPSK	6	3494C	1:1.58	-0.02	2593.00	40620	0.0	19.40	18.98	1	99	Top	0	4.150	1.102	1.055	4.825
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.01	2636.50	41055	0.0	19.40	18.99	1	50	Top	0	6.100	1.099	1.055	7.073
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.02	2680.00	41490	0.0	19.40	18.90	1	50	Top	0	6.740	1.122	1.055	7.978
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.05	2506.00	39750	0.0	19.40	19.10	50	50	Top	0	5.490	1.072	1.055	6.209
LTE Band 41	20	QPSK	6	3494W	1:1.58	-0.09	2549.50	40185	0.0	19.40	19.02	50	50	Top	0	4.780	1.091	1.055	5.502
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.01	2593.00	40620	0.0	19.40	19.04	50	50	Top	0	5.130	1.086	1.055	5.878
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.00	2636.50	41055	0.0	19.40	19.05	50	25	Top	0	6.010	1.084	1.055	6.873
LTE Band 41	20	QPSK	6	3494W	1:1.58	-0.03	2680.00	41490	0.0	19.40	19.00	50	25	Top	0	7.070	1.096	1.055	8.175
LTE Band 41	20	QPSK	6	3194W	1:2.31	-0.04	2680.00	41490	0.0	21.00	20.95	50	25	Top	0	8.350	1.012	1.083	9.152
LTE Band 41	20	QPSK	6	3494W	1:1.58	0.03	2549.50	40185	0.0	19.40	19.01	100	0	Top	0	4.560	1.094	1.055	5.263
LTE Band 41	20	QPSK	6	348YG	1:1.58	0.01	2506.00	39750	0.0	19.40	19.02	1	99	Right	0	2.660	1.091	1.055	3.062
LTE Band 41	20	QPSK	6	348YG	1:1.58	-0.02	2506.00	39750	0.0	19.40	19.10	50	50	Right	0	2.730	1.072	1.055	3.088

element

Table K-15
LTE Band 48

Exposure	Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Duty Cycle Scaling Factor	Reported 1g SAR [W/kg]
Body	LTE Band 48	20	QPSK	1	348YG	1:1.58	0.01	3560.00	55340	0.0	18.80	17.65	1	0	Top	0	2.830	1.303	1.055	3.890
Body	LTE Band 48	20	QPSK	1	348YG	1:1.58	0.06	3560.00	55340	0.0	18.80	17.65	50	25	Top	0	2.840	1.303	1.055	3.904
Body	LTE Band 48	20	QPSK	1	3493C	1:1.58	0.01	3560.00	55340	0.0	18.80	17.65	1	0	Left	0	2.520	1.303	1.055	3.464
Body	LTE Band 48	20	QPSK	1	3493C	1:1.58	-0.03	3560.00	55340	0.0	18.80	17.65	50	25	Left	0	2.530	1.303	1.055	3.478

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Add'l Info	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
LTE Band 48	20	QPSK	6	348YG	1:1.58	0.05	3603.30	55773	0.0	17.50	16.20	1	99	Top	0	N/A	2.050	1.349	2.765
LTE Band 48	20	QPSK	6	348YG	1:1.58	0.03	3603.30	55773	0.0	17.50	16.34	50	50	Top	0	N/A	2.100	1.306	2.743
LTE Band 48	20	QPSK	6	3494C	1:1.58	0.08	3603.30	55773	0.0	17.50	16.20	1	99	Right	0	N/A	1.780	1.349	2.401
LTE Band 48	20	QPSK	6	3493C	1:1.58	-0.01	3603.30	55773	0.0	17.50	16.34	50	50	Right	0	N/A	1.870	1.306	2.442
LTE Band 48	20	QPSK	6	348YG	1:1.58	0.01	3603.30	55773	0.0	17.5	16.11	1	99	Top	0	ULCA 48C	2.000	1.377	2.754
	20						3623.10	55971				1	0						

Table K-16
NR Band n71

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n71	20	QPSK	2	34943	1:1	-0.03	680.50	136100	DFT-s-OFDM	0.0	21.00	20.34	1	53	Front	0	0.996	1.164	1.159
NR Band n71	20	QPSK	2	34943	1:1	0.00	680.50	136100	DFT-s-OFDM	0.0	21.00	20.46	50	56	Front	0	0.921	1.132	1.043
NR Band n71	20	QPSK	2	34943	1:1	0.05	680.50	136100	DFT-s-OFDM	0.0	21.00	20.30	100	0	Front	0	1.010	1.175	1.187
NR Band n71	20	QPSK	2	34943	1:1	0.01	680.50	136100	CP-OFDM	0.0	21.00	20.70	1	1	Front	0	1.070	1.072	1.147
NR Band n71	20	QPSK	2	3494W	1:1	0.03	680.50	136100	DFT-s-OFDM	0.0	21.00	20.34	1	53	Top	0	0.623	1.164	0.725
NR Band n71	20	QPSK	2	3494W	1:1	0.03	680.50	136100	DFT-s-OFDM	0.0	21.00	20.46	50	56	Top	0	0.719	1.132	0.814
NR Band n71	20	QPSK	2	3494W	1:1	0.04	680.50	136100	CP-OFDM	0.0	21.00	20.70	1	1	Top	0	0.737	1.072	0.790
NR Band n71	20	QPSK	2	3493C	1:1	-0.01	680.50	136100	DFT-s-OFDM	0.0	21.00	20.34	1	53	Left	0	0.539	1.164	0.627
NR Band n71	20	QPSK	2	3493C	1:1	0.01	680.50	136100	DFT-s-OFDM	0.0	21.00	20.46	50	56	Left	0	0.541	1.132	0.612

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n71	20	QPSK	5	3494W	1:1	-0.08	680.50	136100	DFT-s-OFDM	0.0	20.90	20.46	1	1	Front	0	1.040	1.107	1.151
NR Band n71	20	QPSK	5	3494W	1:1	0.06	680.50	136100	DFT-s-OFDM	0.0	20.90	20.45	50	0	Front	0	1.050	1.109	1.164
NR Band n71	20	QPSK	5	3494W	1:1	-0.03	680.50	136100	DFT-s-OFDM	0.0	20.90	20.38	100	0	Front	0	1.040	1.127	1.172
NR Band n71	20	QPSK	5	3494W	1:1	0.03	680.50	136100	CP-OFDM	0.0	20.90	20.23	1	1	Front	0	0.964	1.167	1.125
NR Band n71	20	QPSK	5	3493C	1:1	0.02	680.50	136100	DFT-s-OFDM	0.0	20.90	20.46	1	1	Top	0	0.736	1.107	0.815
NR Band n71	20	QPSK	5	3493C	1:1	-0.01	680.50	136100	DFT-s-OFDM	0.0	20.90	20.45	50	0	Top	0	0.713	1.109	0.791
NR Band n71	20	QPSK	5	3493C	1:1	0.01	680.50	136100	CP-OFDM	0.0	20.90	20.23	1	1	Top	0	0.689	1.167	0.804
NR Band n71	20	QPSK	5	3494W	1:1	0.01	680.50	136100	DFT-s-OFDM	0.0	20.90	20.46	1	1	Right	0	0.657	1.107	0.727
NR Band n71	20	QPSK	5	3494W	1:1	0.00	680.50	136100	DFT-s-OFDM	0.0	20.90	20.45	50	0	Right	0	0.666	1.109	0.739

Table K-17
NR Band n12

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n12	15	QPSK	2	34943	1:1	-0.05	707.50	141500	DFT-s-OFDM	0.0	20.50	20.35	1	1	Front	0	1.130	1.035	1.170
NR Band n12	15	QPSK	2	34943	1:1	0.03	707.50	141500	DFT-s-OFDM	0.0	20.50	20.38	36	0	Front	0	1.100	1.028	1.131
NR Band n12	15	QPSK	2	348YG	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	20.50	20.25	75	0	Front	0	1.030	1.059	1.091
NR Band n12	15	QPSK	2	348YG	1:1	-0.08	707.50	141500	CP-OFDM	0.0	20.50	20.25	1	1	Front	0	0.983	1.059	1.041
NR Band n12	15	QPSK	2	3494W	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	20.50	20.35	1	1	Top	0	1.160	1.035	1.201
NR Band n12	15	QPSK	2	3494W	1:1	0.03	707.50	141500	DFT-s-OFDM	0.0	20.50	20.38	36	0	Top	0	1.150	1.028	1.182
NR Band n12	15	QPSK	2	3494W	1:1	0.06	707.50	141500	CP-OFDM	0.0	20.50	20.25	1	1	Top	0	1.210	1.059	1.281
NR Band n12	15	QPSK	2	3493C	1:1	0.05	707.50	141500	DFT-s-OFDM	0.0	20.50	20.35	1	1	Left	0	0.561	1.035	0.581
NR Band n12	15	QPSK	2	3493C	1:1	0.00	707.50	141500	DFT-s-OFDM	0.0	20.50	20.38	36	0	Left	0	0.577	1.028	0.593

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n12	15	QPSK	5	3494W	1:1	-0.02	707.50	141500	DFT-s-OFDM	0.0	20.20	19.23	1	40	Front	0	0.876	1.250	1.095
NR Band n12	15	QPSK	5	3494W	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	20.20	19.22	36	43	Front	0	0.845	1.253	1.059
NR Band n12	15	QPSK	5	3494W	1:1	0.04	707.50	141500	DFT-s-OFDM	0.0	20.20	19.14	75	0	Front	0	0.858	1.276	1.095
NR Band n12	15	QPSK	5	3494W	1:1	0.01	707.50	141500	CP-OFDM	0.0	20.20	19.17	1	1	Front	0	0.874	1.268	1.108
NR Band n12	15	QPSK	5	3493C	1:1	0.01	707.50	141500	DFT-s-OFDM	0.0	20.20	19.23	1	40	Top	0	0.792	1.250	0.990
NR Band n12	15	QPSK	5	3493C	1:1	0.00	707.50	141500	DFT-s-OFDM	0.0	20.20	19.22	36	43	Top	0	0.782	1.253	0.980
NR Band n12	15	QPSK	5	3494W	1:1	-0.02	707.50	141500	DFT-s-OFDM	0.0	20.20	19.23	1	40	Right	0	0.594	1.250	0.743
NR Band n12	15	QPSK	5	3494W	1:1	0.05	707.50	141500	DFT-s-OFDM	0.0	20.20	19.22	36	43	Right	0	0.595	1.253	0.746
NR Band n12	15	QPSK	5	3494W	1:1	0.10	707.50	141500	CP-OFDM	0.0	20.20	19.17	1	1	Right	0	0.597	1.268	0.757

Table K-18
NR Band n14

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n14	10	QPSK	2	3494Y	1:1	0.04	793.00	158600	DFT-s-OFDM	0.0	21.40	19.92	1	50	Front	0	0.812	1.406	1.142
NR Band n14	10	QPSK	2	3494Y	1:1	0.11	793.00	158600	DFT-s-OFDM	0.0	21.40	19.94	25	27	Front	0	0.824	1.400	1.154
NR Band n14	10	QPSK	2	3494Y	1:1	0.12	793.00	158600	DFT-s-OFDM	0.0	21.40	19.90	50	0	Front	0	0.851	1.413	1.202
NR Band n14	10	QPSK	2	3494Y	1:1	0.13	793.00	158600	CP-OFDM	0.0	21.40	19.79	1	1	Front	0	0.857	1.449	1.242
NR Band n14	10	QPSK	2	3494W	1:1	0.00	793.00	158600	DFT-s-OFDM	0.0	21.40	19.92	1	50	Top	0	0.651	1.406	0.915
NR Band n14	10	QPSK	2	3494W	1:1	0.04	793.00	158600	DFT-s-OFDM	0.0	21.40	19.94	25	27	Top	0	0.675	1.400	0.945
NR Band n14	10	QPSK	2	3494W	1:1	-0.10	793.00	158600	CP-OFDM	0.0	21.40	19.79	1	1	Top	0	0.716	1.449	1.037
NR Band n14	10	QPSK	2	3494Y	1:1	-0.03	793.00	158600	DFT-s-OFDM	0.0	21.40	19.92	1	50	Left	0	0.517	1.406	0.727
NR Band n14	10	QPSK	2	3494Y	1:1	0.04	793.00	158600	DFT-s-OFDM	0.0	21.40	19.94	25	27	Left	0	0.523	1.400	0.732
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n14	10	QPSK	5	3494W	1:1	-0.04	793.00	158600	DFT-s-OFDM	0.0	21.90	20.54	1	26	Front	0	0.753	1.368	1.030
NR Band n14	10	QPSK	5	3494W	1:1	0.02	793.00	158600	DFT-s-OFDM	0.0	21.90	20.52	25	27	Front	0	0.733	1.374	1.007
NR Band n14	10	QPSK	5	3494W	1:1	0.01	793.00	158600	DFT-s-OFDM	0.0	21.90	20.49	50	0	Front	0	0.749	1.384	1.037
NR Band n14	10	QPSK	5	3494W	1:1	0.00	793.00	158600	CP-OFDM	0.0	21.90	20.31	1	1	Front	0	0.826	1.442	1.191
NR Band n14	10	QPSK	5	3493C	1:1	0.01	793.00	158600	DFT-s-OFDM	0.0	21.90	20.54	1	26	Top	0	0.818	1.368	1.119
NR Band n14	10	QPSK	5	3493C	1:1	-0.02	793.00	158600	DFT-s-OFDM	0.0	21.90	20.52	25	27	Top	0	0.806	1.374	1.107
NR Band n14	10	QPSK	5	3493C	1:1	0.01	793.00	158600	CP-OFDM	0.0	21.90	20.31	1	1	Top	0	0.665	1.442	0.959
NR Band n14	10	QPSK	5	3494W	1:1	0.02	793.00	158600	DFT-s-OFDM	0.0	21.90	20.54	1	26	Right	0	0.813	1.368	1.112
NR Band n14	10	QPSK	5	3494W	1:1	-0.12	793.00	158600	DFT-s-OFDM	0.0	21.90	20.52	25	27	Right	0	0.785	1.374	1.079

Table K-19
NR Band n26

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n26	20	QPSK	2	3494D	1:1	0.03	831.50	166300	DFT-s-OFDM	0.0	22.10	20.96	1	1	Front	0	0.855	1.300	1.112
NR Band n26	20	QPSK	2	3494D	1:1	-0.02	831.50	166300	DFT-s-OFDM	0.0	22.10	20.88	50	56	Front	0	0.862	1.324	1.141
NR Band n26	20	QPSK	2	3494D	1:1	-0.03	831.50	166300	DFT-s-OFDM	0.0	22.10	20.80	100	0	Front	0	0.845	1.349	1.140
NR Band n26	20	QPSK	2	3494D	1:1	-0.01	831.50	166300	CP-OFDM	0.0	22.10	20.91	1	1	Front	0	0.837	1.315	1.101
NR Band n26	20	QPSK	2	3494W	1:1	0.05	831.50	166300	DFT-s-OFDM	0.0	22.10	20.96	1	1	Top	0	1.110	1.300	1.443
NR Band n26	20	QPSK	2	3494W	1:1	0.03	831.50	166300	DFT-s-OFDM	0.0	22.10	20.88	50	56	Top	0	0.910	1.324	1.205
NR Band n26	20	QPSK	2	3494W	1:1	0.00	831.50	166300	CP-OFDM	0.0	22.10	20.91	1	1	Top	0	1.160	1.315	1.525
NR Band n26	20	QPSK	2	3493C	1:1	0.03	831.50	166300	DFT-s-OFDM	0.0	22.10	20.96	1	1	Left	0	0.644	1.300	0.837
NR Band n26	20	QPSK	2	3493C	1:1	-0.01	831.50	166300	DFT-s-OFDM	0.0	22.10	20.88	50	56	Left	0	0.553	1.324	0.732
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n26	20	QPSK	5	3494W	1:1	-0.09	831.50	166300	DFT-s-OFDM	0.0	22.20	21.39	1	1	Front	0	0.844	1.205	1.017
NR Band n26	20	QPSK	5	3494W	1:1	0.03	831.50	166300	DFT-s-OFDM	0.0	22.20	21.46	50	0	Front	0	0.874	1.186	1.037
NR Band n26	20	QPSK	5	3494W	1:1	0.02	831.50	166300	DFT-s-OFDM	0.0	22.20	21.37	100	0	Front	0	0.869	1.211	1.052
NR Band n26	20	QPSK	5	3494W	1:1	0.00	831.50	166300	CP-OFDM	0.0	22.20	21.28	1	1	Front	0	0.929	1.236	1.148
NR Band n26	20	QPSK	5	3493C	1:1	-0.01	831.50	166300	DFT-s-OFDM	0.0	22.20	21.39	1	1	Top	0	1.050	1.205	1.265
NR Band n26	20	QPSK	5	3493C	1:1	0.02	831.50	166300	DFT-s-OFDM	0.0	22.20	21.46	50	0	Top	0	1.030	1.186	1.222
NR Band n26	20	QPSK	5	3493C	1:1	0.01	831.50	166300	CP-OFDM	0.0	22.20	21.28	1	1	Top	0	0.965	1.236	1.193
NR Band n26	20	QPSK	5	3494W	1:1	0.04	831.50	166300	DFT-s-OFDM	0.0	22.20	21.39	1	1	Right	0	0.788	1.205	0.950
NR Band n26	20	QPSK	5	3494W	1:1	0.03	831.50	166300	DFT-s-OFDM	0.0	22.20	21.46	50	0	Right	0	0.763	1.186	0.905

Table K-20
NR Band n5

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n5	20	QPSK	2	3494D	1:1	-0.02	836.50	167300	DFT-s-OFDM	0.0	22.10	21.02	1	1	Front	0	0.865	1.282	1.109
NR Band n5	20	QPSK	2	3494D	1:1	0.04	836.50	167300	DFT-s-OFDM	0.0	22.10	21.05	50	28	Front	0	0.872	1.274	1.111
NR Band n5	20	QPSK	2	3494D	1:1	0.05	836.50	167300	DFT-s-OFDM	0.0	22.10	21.00	100	0	Front	0	0.892	1.288	1.149
NR Band n5	20	QPSK	2	3494D	1:1	0.01	836.50	167300	CP-OFDM	0.0	22.10	20.97	1	1	Front	0	0.871	1.297	1.130
NR Band n5	20	QPSK	2	3494W	1:1	0.03	836.50	167300	DFT-s-OFDM	0.0	22.10	21.02	1	1	Top	0	1.100	1.282	1.410
NR Band n5	20	QPSK	2	3494W	1:1	0.06	836.50	167300	DFT-s-OFDM	0.0	22.10	21.05	50	28	Top	0	1.080	1.274	1.376
NR Band n5	20	QPSK	2	3494W	1:1	0.02	836.50	167300	CP-OFDM	0.0	22.10	20.97	1	1	Top	0	1.130	1.297	1.466
NR Band n5	20	QPSK	2	3493C	1:1	0.04	836.50	167300	DFT-s-OFDM	0.0	22.10	21.02	1	1	Left	0	0.629	1.282	0.806
NR Band n5	20	QPSK	2	3493C	1:1	0.01	836.50	167300	DFT-s-OFDM	0.0	22.10	21.05	50	28	Left	0	0.581	1.274	0.740
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n5	20	QPSK	5	3494W	1:1	-0.07	836.50	167300	DFT-s-OFDM	0.0	22.20	21.42	1	1	Front	0	0.943	1.197	1.129
NR Band n5	20	QPSK	5	3494W	1:1	0.00	836.50	167300	DFT-s-OFDM	0.0	22.20	21.53	50	0	Front	0	0.968	1.167	1.130
NR Band n5	20	QPSK	5	3494W	1:1	-0.20	836.50	167300	DFT-s-OFDM	0.0	22.20	21.40	100	0	Front	0	0.948	1.202	1.139
NR Band n5	20	QPSK	5	3494W	1:1	-0.04	836.50	167300	CP-OFDM	0.0	22.20	21.29	1	1	Front	0	0.946	1.233	1.166
NR Band n5	20	QPSK	5	3493C	1:1	0.02	836.50	167300	DFT-s-OFDM	0.0	22.20	21.42	1	1	Top	0	1.030	1.197	1.233
NR Band n5	20	QPSK	5	3493C	1:1	0.01	836.50	167300	DFT-s-OFDM	0.0	22.20	21.53	50	0	Top	0	0.995	1.167	1.161
NR Band n5	20	QPSK	5	3493C	1:1	0.00	836.50	167300	CP-OFDM	0.0	22.20	21.29	1	1	Top	0	0.950	1.233	1.171
NR Band n5	20	QPSK	5	3494W	1:1	0.06	836.50	167300	DFT-s-OFDM	0.0	22.20	21.42	1	1	Right	0	0.748	1.197	0.895
NR Band n5	20	QPSK	5	3494W	1:1	0.00	836.50	167300	DFT-s-OFDM	0.0	22.20	21.53	50	0	Right	0	0.732	1.167	0.854

Table K-21
NR Band n66

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n66	40	QPSK	1	348Y8	1:1	0.02	1745.00	349000	DFT-s-OFDM	0.0	18.20	16.93	1	214	Top	0	1.420	1.340	1.903
NR Band n66	40	QPSK	1	348Y8	1:1	0.04	1745.00	349000	DFT-s-OFDM	0.0	18.20	17.07	108	108	Top	0	1.440	1.297	1.868
NR Band n66	40	QPSK	1	34943	1:1	-0.12	1745.00	349000	DFT-s-OFDM	0.0	18.20	16.93	1	214	Left	0	1.610	1.340	2.157
NR Band n66	40	QPSK	1	34943	1:1	-0.15	1745.00	349000	DFT-s-OFDM	0.0	18.20	17.07	108	108	Left	0	1.590	1.297	2.062
NR Band n66	40	QPSK	1	34943	1:1	0.03	1745.00	349000	CP-OFDM	0.0	18.20	16.90	1	1	Left	0	1.520	1.349	2.050

Table K-22
NR Band n25

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n25	40	QPSK	1	348Y8	1:1	0.09	1882.50	376500	DFT-s-OFDM	0.0	16.40	16.19	1	214	Top	0	1.480	1.050	1.554
NR Band n25	40	QPSK	1	348Y8	1:1	0.04	1882.50	376500	DFT-s-OFDM	0.0	16.40	16.21	108	108	Top	0	1.530	1.045	1.599
NR Band n25	40	QPSK	1	348Y8	1:1	-0.13	1882.50	376500	CP-OFDM	0.0	16.40	15.96	1	1	Top	0	1.450	1.107	1.605
NR Band n25	40	QPSK	1	348YG	1:1	0.05	1882.50	376500	DFT-s-OFDM	0.0	16.40	16.19	1	214	Left	0	1.270	1.050	1.334
NR Band n25	40	QPSK	1	438YG	1:1	0.01	1882.50	376500	DFT-s-OFDM	0.0	16.40	16.21	108	108	Left	0	1.290	1.045	1.348

Table K-23
NR Band n30

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n30	10	QPSK	1	348Y8	1:1	0.01	2310.00	462000	DFT-s-OFDM	0.0	16.00	14.59	1	50	Top	0	1.930	1.384	2.671
NR Band n30	10	QPSK	1	348Y8	1:1	0.08	2310.00	462000	DFT-s-OFDM	0.0	16.00	14.50	25	27	Top	0	1.930	1.413	2.727
NR Band n30	10	QPSK	1	348Y8	1:1	-0.02	2310.00	462000	CP-OFDM	0.0	16.00	14.33	1	1	Top	0	1.900	1.469	2.791
NR Band n30	10	QPSK	1	348YG	1:1	-0.03	2310.00	462000	DFT-s-OFDM	0.0	16.00	14.59	1	50	Left	0	1.430	1.384	1.979
NR Band n30	10	QPSK	1	348YG	1:1	-0.01	2310.00	462000	DFT-s-OFDM	0.0	16.00	14.50	25	27	Left	0	1.560	1.413	2.204

Table K-24
NR Band n41

nd / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n41	100	QPSK	1	348Y8	1:1	0.00	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.53	1	1	Top	0	2.920	1.250	3.650
NR Band n41	100	QPSK	1	348Y8	1:1	0.01	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.48	135	0	Top	0	2.820	1.265	3.567
NR Band n41	100	QPSK	1	348YG	1:1	-0.04	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.53	1	1	Left	0	3.070	1.250	3.838
NR Band n41	100	QPSK	1	348YG	1:1	-0.05	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.48	135	0	Left	0	3.010	1.265	3.808
NR Band n41	100	QPSK	1	348YG	1:1	0.02	2592.99	518598	CP-OFDM	0.0	17.50	16.40	1	1	Left	0	3.240	1.288	4.173
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n41	100	QPSK	6	3493C	1:1	0.02	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.57	1	271	Top	0	2.070	1.239	2.565
NR Band n41	100	QPSK	6	3493C	1:1	0.01	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.57	135	69	Top	0	2.090	1.239	2.590
NR Band n41	100	QPSK	6	348YG	1:1	-0.04	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.57	1	271	Right	0	3.180	1.239	3.940
NR Band n41	100	QPSK	6	348YG	1:1	0.01	2592.99	518598	DFT-s-OFDM	0.0	17.50	16.57	135	69	Right	0	2.770	1.239	3.432
NR Band n41	100	QPSK	6	348YG	1:1	-0.02	2592.99	518598	CP-OFDM	0.0	17.50	16.46	1	1	Right	0	2.830	1.271	3.597

Table K-25
NR Band n48

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n48	40	QPSK	1	348YG	1:1	-0.21	3570.00	638000	DFT-s-OFDM	0.0	16.80	15.50	1	104	Top	0	1.800	1.349	2.428
NR Band n48	40	QPSK	1	348YG	1:1	0.03	3570.00	638000	DFT-s-OFDM	0.0	16.80	15.36	50	56	Top	0	1.680	1.393	2.340
NR Band n48	40	QPSK	1	348YG	1:1	-0.01	3570.00	638000	DFT-s-OFDM	0.0	16.80	15.50	1	104	Left	0	2.350	1.349	3.170
NR Band n48	40	QPSK	1	348YG	1:1	-0.02	3570.00	638000	DFT-s-OFDM	0.0	16.80	15.36	50	56	Left	0	2.180	1.393	3.037
NR Band n48	40	QPSK	1	348YG	1:1	0.03	3570.00	638000	CP-OFDM	0.0	16.80	15.30	1	1	Left	0	2.200	1.413	3.109
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n48	40	QPSK	6	348YG	1:1	0.02	3570.00	638000	DFT-s-OFDM	0.0	15.50	14.28	1	53	Top	0	2.040	1.324	2.701
NR Band n48	40	QPSK	6	348YG	1:1	0.01	3570.00	638000	DFT-s-OFDM	0.0	15.50	14.21	50	0	Top	0	2.050	1.346	2.759
NR Band n48	40	QPSK	6	348YG	1:1	0.04	3570.00	638000	DFT-s-OFDM	0.0	15.50	14.28	1	53	Right	0	2.350	1.324	3.111
NR Band n48	40	QPSK	6	348YG	1:1	0.01	3570.00	638000	DFT-s-OFDM	0.0	15.50	14.21	50	0	Right	0	2.370	1.346	3.190
NR Band n48	40	QPSK	6	348YG	1:1	0.00	3570.00	638000	CP-OFDM	0.0	15.50	14.32	1	1	Right	0	2.440	1.312	3.201

Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n48	40	3	3494Y	1:1	0.01	3570.00	638000	CW/SRS	14.50	14.20	Front	0	0.647	1.072	0.694
NR Band n48	40	3	3494Y	1:1	-0.04	3624.99	641666	CW/SRS	14.50	13.77	Front	0	0.501	1.183	0.593
NR Band n48	40	3	3494Y	1:1	0.01	3679.98	645332	CW/SRS	14.50	13.84	Front	0	0.529	1.164	0.616
NR Band n48	40	3	348YG	1:1	-0.02	3570.00	638000	CW/SRS	14.50	14.20	Top	0	1.850	1.072	1.983
Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n48	40	4	3494Y	1:1	0.04	3570.00	638000	CW/SRS	14.00	12.66	Front	0	0.541	1.361	0.736
NR Band n48	40	4	3494Y	1:1	-0.01	3624.99	641666	CW/SRS	14.00	12.51	Front	0	0.512	1.409	0.721
NR Band n48	40	4	3494Y	1:1	0.01	3679.98	645332	CW/SRS	14.00	12.00	Front	0	0.523	1.585	0.829
NR Band n48	40	4	34963	1:1	-0.01	3570.00	638000	CW/SRS	14.00	12.66	Top	0	1.570	1.361	2.137

Table K-26
NR Band n77

Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n77 DoD	100	QPSK	1	3493C	1:1	0.02	3500.01	633334	DFT-s-OFDM	0.0	16.80	15.37	1	271	Top	0	3.280	1.390	4.559
NR Band n77	100	QPSK	1	3496C	1:1	-0.04	3750.00	650000	DFT-s-OFDM	0.0	16.80	14.92	1	1	Top	0	2.120	1.542	3.269
NR Band n77	100	QPSK	1	3496C	1:1	-0.04	3750.00	650000	DFT-s-OFDM	0.0	16.80	15.00	135	0	Top	0	2.120	1.514	3.210
NR Band n77	100	QPSK	1	3493C	1:1	0.01	3750.00	650000	DFT-s-OFDM	0.0	16.80	14.92	1	1	Left	0	1.970	1.542	3.038
NR Band n77	100	QPSK	1	3493C	1:1	0.00	3750.00	650000	DFT-s-OFDM	0.0	16.80	15.00	135	0	Left	0	2.100	1.514	3.179
Band / Mode	Bandwidth [MHz]	Service / Modulation	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	MPR [dB]	Max Allowed Power [dBm]	Conducted Power [dBm]	RB Size	RB Offset	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n77	100	QPSK	6	348YG	1:1	-0.08	3930.00	662000	DFT-s-OFDM	0.0	15.50	14.35	1	137	Top	0	2.460	1.303	3.205
NR Band n77 DoD	100	QPSK	6	3493C	1:1	-0.02	3500.01	633334	DFT-s-OFDM	0.0	15.50	14.56	135	0	Top	0	2.240	1.242	2.782
NR Band n77	100	QPSK	6	348YG	1:1	0.10	3930.00	662000	DFT-s-OFDM	0.0	15.50	14.35	135	0	Top	0	2.470	1.303	3.218
NR Band n77	100	QPSK	6	3493C	1:1	-0.03	3930.00	662000	CP-OFDM	0.0	15.50	14.34	1	1	Top	0	2.460	1.306	3.213
NR Band n77	100	QPSK	6	348YG	1:1	0.03	3930.00	662000	DFT-s-OFDM	0.0	15.50	14.35	1	137	Right	0	2.110	1.303	2.749
NR Band n77	100	QPSK	6	348YG	1:1	0.03	3930.00	662000	DFT-s-OFDM	0.0	15.50	14.35	135	0	Right	0	2.150	1.303	2.801

Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n77	100	3	3494Y	1:1	-0.05	3750.00	650000	CW/SRS	14.50	12.51	Front	0	0.495	1.581	0.783
NR Band n77	100	3	3494Y	1:1	0.04	3930.00	662000	CW/SRS	14.50	12.50	Front	0	0.448	1.585	0.710
NR Band n77 DoD	100	3	3493C	1:1	0.01	3500.01	633334	CW/SRS	14.50	12.80	Top	0	1.330	1.479	1.967
NR Band n77	100	3	348YG	1:1	0.01	3750.00	650000	CW/SRS	14.50	12.51	Top	0	1.240	1.581	1.960
NR Band n77	100	3	348YG	1:1	0.00	3930.00	662000	CW/SRS	14.50	12.50	Top	0	1.620	1.585	2.568
Band / Mode	Bandwidth [MHz]	Ant.	Serial Number	Duty Cycle	Power Drift [dB]	Frequency [MHz]	Channel #	Waveform	Max Allowed Power [dBm]	Conducted Power [dBm]	Test Position	Spacing [mm]	Measured 1g SAR [W/kg]	Power Scaling Factor	Reported 1g SAR [W/kg]
NR Band n77	100	4	3494Y	1:1	-0.05	3750.00	650000	CW/SRS	14.00	13.57	Front	0	0.737	1.104	0.814
NR Band n77	100	4	3494Y	1:1	0.03	3930.00	662000	CW/SRS	14.00	13.50	Front	0	0.905	1.122	1.015
NR Band n77 DoD	100	4	348YG	1:1	0.02	3500.01	633334	CW/SRS	14.00	13.98	Top	0	2.160	1.005	2.171
NR Band n77	100	4	348YG	1:1	0.05	3750.00	650000	CW/SRS	14.00	13.57	Top	0	2.330	1.104	2.572