Appendix H: Antenna Tuner

To achieve a better user experience, the device implements the dynamic antenna tuning (DAT) for select antennas. The DAT is applicable to the antennas ANT 0/2 and LTE/NR FR1 L/M/H Bands. The antenna tuning system will continuously measure antenna impedance and adjust the match dynamically. Each frequency band supports a unique number of tune states as shown in the Operational Description Section 4.

LTE Band 7 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.595	0.732	0.614	0x9600 0x0 0x0 0x0 | 0x9600 0x0 0x0 0x0
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.510	0.657	0.465	0x9600 0x0 0x0 0x0 | 0x9600 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.036		-94%	AT+ATTUNECODEFORCED=1,15,4290773824,41120,16749056	1
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.641		4%	AT+ATTUNECODEFORCED=1,15,4290773824,40448,16749056	2
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.148		-76%	AT+ATTUNECODEFORCED=1,15,4290773824,34544,16749056	3
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.236		-62%	AT+ATTUNECODEFORCED=1,0,4286579136,34096,1023664	4
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.236		-62%	AT+ATTUNECODEFORCED=1,255,4286579392,33840,1023664	5
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.047		-92%	AT+ATTUNECODEFORCED=1,255,4286579392,41344,1023664	6
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	21100	2535	50	0	0.148		-76%	AT+ATTUNECODEFORCED=1,255,4286579392,35184,1023664	7
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.306		-34%	AT+ATTUNECODEFORCED=1,255,4286579392,47296,1023664	8
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.164		-65%	AT+ATTUNECODEFORCED=1,0,4290773824,42176,16749056	9
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.190		-59%	AT+ATTUNECODEFORCED=1,255,4286579392,42624,1023664	10
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.174		-63%	AT+ATTUNECODEFORCED=1,255,4286579392,33968,1023664	11
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.483		4%	AT+ATTUNECODEFORCED=1,255,4286579392,39936,1023664	12
ANT 2	Body	QPSK	RSI 4	10	Front	21100	2535	50	0	0.074		-84%	AT+ATTUNECODEFORCED=1,255,4286579392,41600,1023664	13

LTE Band 12 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.259	0.349	0.202	0xB48B10 0x0 0x0 0x0 | 0xB48E00 0x0 0x0 0x0
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.540	0.728	0.393	0xB48E00 0x0 0x0 0x0 | 0xB48E00 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.052		-74.26%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11829392	1
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.012		-94.06%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831344	2
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.107		-47.03%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831040	3
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.191		-5.45%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832448	4
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.012		-94.06%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11829296	5
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.188		-6.93%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11836672	6
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.209		3.47%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11834112	7
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.150		-25.74%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833728	8
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.014		-93.07%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11837344	9
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.012		-94.06%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11830064	10
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.009		-95.54%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833504	11
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.111		-45.05%	AT+ATTUNECODEFORCED=1,15,2023756432,0,11830288	12
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.110		-45.54%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11830032	13
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23095	707.5	1	0	0.200		-0.99%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11835392	14
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.254		-35.37%	AT+ATTUNECODEFORCED=1,255,1520435344,0,14786176	15
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.410		4.33%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833344	16
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.019		-95.17%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833248	17
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.258		-34.35%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831056	18
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.122		-68.96%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11834256	19
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.030		-92.37%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11834416	20
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.123		-68.70%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832976	21
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.135		-65.65%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11830528	22
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.377		-4.07%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831936	23
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.265		-32.57%	AT+ATTUNECODEFORCED=1,15,2023756432,0,11830800	24
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.122		-68.96%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832720	25
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.121		-69.21%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833744	26
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.030		-92.37%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11830320	27
ANT 0	Body	QPSK	RSI 7	10	Edge Left	23095	707.5	1	0	0.122		-68.96%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11836304	28

LTE Band 13 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.392	0.471	0.361	0xF8900 0x0 0x0 0x0 | 0xF8900 0x0 0x0 0x0
ANT 0	Body	QPSK	RSI 7	10	Back	23230	782	1	25	0.524	0.630	0.599	0xF9F00 0x0 0x0 0x0 | 0xF9F00 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.278		-23%	AT+ATTUNECODEFORCED=1,15,2023756432,0,1023744	1
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.175		-52%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1023872	2
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.319		-12%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1020160	3
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.055		-85%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1022880	4
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.329		-9%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1019648	5
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.255		-29%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1016832	6
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.026		-93%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1019040	7
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.174		-52%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1023616	8
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23230	782	1	25	0.288		-20%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1022208	9
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.490		-18%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1022976	10
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.277		-54%	AT+ATTUNECODEFORCED=1,255,1520435344,0,14786176	11
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.098		-84%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1020832	12
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.597		0%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1018112	13
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.447		-25%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1019008	14
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.485		-19%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1023488	15
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.570		-5%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1017600	16
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.599		0%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1018368	17
ANT 0	Body	QPSK	RSI 7	0	Back	23230	782	1	25	0.105		-82%	AT+ATTUNECODEFORCED=1,255,1520435344,0,1023392	18

LTE Band 14 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23330	793	1	0	0.423	0.497	0.296	0xF9E00 0x0 0x0 0x0 | 0xF9200 0x0 0x0 0x0
ANT 0	Body	QPSK	RSI 7	10	Back	23330	793	1	0	0.458	0.538	0.570	0xF9200 0x0 0x0 0x0 | 0xF9200 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23330	793	1	0	0.167		-44%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1023872	1
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23330	793	1	0	0.198		-33%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1020544	2
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23330	793	1	0	0.335		13%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1017856	3
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	23330	793	1	0	0.176		-41%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1022592	4
ANT 0	Body	QPSK	RSI 7	0	Back	23330	793	1	0	0.219		-62%	AT+ATTUNECODEFORCED=1,255,3282047632,0,15769088	5
ANT 0	Body	QPSK	RSI 7	0	Back	23330	793	1	0	0.586		3%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1018624	6
ANT 0	Body	QPSK	RSI 7	0	Back	23330	793	1	0	0.321		-44%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1023360	7
ANT 0	Body	QPSK	RSI 7	0	Back	23330	793	1	0	0.404		-29%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1019520	8

LTE Band 25 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.422	0.593	0.451	0xAA80 0x0 0x0 0x0 | 0xAA80 0x0 0x0 0x0
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.754	0.846	0.627	0xAA80 0x0 0x0 0x0 | 0xAA80 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.286		-36.59%	AT+ATTUNECODEFORCED=1,150,1272974080,35712,12826624	1
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.504		11.75%	AT+ATTUNECODEFORCED=1,150,1272974080,42048,12826624	2
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.184		-59.20%	AT+ATTUNECODEFORCED=1,150,1272974080,44320,12826624	3
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.328		-27.27%	AT+ATTUNECODEFORCED=1,150,1272974080,45504,12826624	4
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.453		0.44%	AT+ATTUNECODEFORCED=1,150,1272974080,44160,12826624	5
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.197		-56.32%	AT+ATTUNECODEFORCED=1,150,1272974080,37888,12826624	6
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.347		-23.06%	AT+ATTUNECODEFORCED=1,150,1272974080,34784,12826624	7
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.106		-76.50%	AT+ATTUNECODEFORCED=1,150,1272974080,42368,12826624	8
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.522		15.74%	AT+ATTUNECODEFORCED=1,150,1272974080,42752,12826624	9
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.177		-60.75%	AT+ATTUNECODEFORCED=1,150,1272974080,33152,12826624	10
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.077		-82.93%	AT+ATTUNECODEFORCED=1,150,1272974080,33312,12826624	11
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.174		-61.42%	AT+ATTUNECODEFORCED=1,150,1272974080,35328,12826624	12
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.414		-8.20%	AT+ATTUNECODEFORCED=1,150,1272974080,41280,12826624	13
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.486		7.76%	AT+ATTUNECODEFORCED=1,150,1272974080,41728,12826624	14
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.335		-25.72%	AT+ATTUNECODEFORCED=1,210,1272973312,35216,12824576	15
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.117		-74.06%	AT+ATTUNECODEFORCED=1,210,1272973312,36320,12824576	16
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.136		-69.84%	AT+ATTUNECODEFORCED=1,210,1272973312,38752,12824576	17
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.180		-60.09%	AT+ATTUNECODEFORCED=1,210,1272973312,39536,12824576	18
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.473		4.88%	AT+ATTUNECODEFORCED=1,0,262149760,46080,11836064	19
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.290		-35.70%	AT+ATTUNECODEFORCED=1,180,1272972800,33472,11836064	20
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	26365	1882.5	1	0	0.214		-52.55%	AT+ATTUNECODEFORCED=1,180,1272972800,37024,11836064	21
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.163		-74.00%	AT+ATTUNECODEFORCED=1,180,1272972800,33088,11836064	22
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.343		-45.30%	AT+ATTUNECODEFORCED=1,180,1272972800,32944,11836064	23
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.520		-17.07%	AT+ATTUNECODEFORCED=1,150,1272974080,40000,12826624	24
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.590		-5.90%	AT+ATTUNECODEFORCED=1,150,1272974080,47680,12826624	25
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.342		-45.45%	AT+ATTUNECODEFORCED=1,150,1272974080,39936,12826624	26
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.214		-65.87%	AT+ATTUNECODEFORCED=1,150,1272974080,34048,12826624	27
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.314		-49.92%	AT+ATTUNECODEFORCED=1,150,1272974080,41568,12826624	28
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.188		-70.02%	AT+ATTUNECODEFORCED=1,150,1272974080,33184,12826624	29
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.204		-67.46%	AT+ATTUNECODEFORCED=1,150,1272974080,36960,12826624	30
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.401		-36.04%	AT+ATTUNECODEFORCED=1,210,1272973312,34880,12824576	31
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.272		-56.62%	AT+ATTUNECODEFORCED=1,210,1272973312,33600,12824576	32
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.315		-49.76%	AT+ATTUNECODEFORCED=1,210,1272973312,37376,12824576	33
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.288		-54.07%	AT+ATTUNECODEFORCED=1,210,1272973312,46112,12824576	34
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.501		-20.10%	AT+ATTUNECODEFORCED=1,210,1272973312,46272,12824576	35
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.677		7.97%	AT+ATTUNECODEFORCED=1,210,1272973312,41792,12824576	36
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.105		-83.25%	AT+ATTUNECODEFORCED=1,210,1272973312,33248,12824576	37
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.638		1.75%	AT+ATTUNECODEFORCED=1,210,1272973312,33664,12824576	38
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.411		-34.45%	AT+ATTUNECODEFORCED=1,210,1272973312,34048,12824576	39
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.634		1.12%	AT+ATTUNECODEFORCED=1,180,1272972800,46016,11836064	40
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.525		-16.27%	AT+ATTUNECODEFORCED=1,180,1272972800,45216,11836064	41
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.631		0.64%	AT+ATTUNECODEFORCED=1,180,1272972800,33584,11836064	42
ANT 2	Body	QPSK	RSI 7	10	Edge Right	26365	1882.5	1	0	0.386		-38.44%	AT+ATTUNECODEFORCED=1,180,1272972800,35808,11836064	43

LTE Band 26 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.303	0.348	0.318	0xF09E20 0x0 0x0 0x0 | 0xF09E20 0x0 0x0 0x0
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.399	0.458	0.502	0xF09E20 0x0 0x0 0x0 | 0xF09E20 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.188		-40.88%	AT+ATTUNECODEFORCED=1,15,266346256,0,15762960	1
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.101		-68.24%	AT+ATTUNECODEFORCED=1,255,262148752,0,15768064	2
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.250		-21.38%	AT+ATTUNECODEFORCED=1,255,262148752,0,15761808	3
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.302		-5.03%	AT+ATTUNECODEFORCED=1,255,262148752,0,15769120	4
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.016		-94.97%	AT+ATTUNECODEFORCED=1,255,262148752,0,15762432	5
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.285		-10.38%	AT+ATTUNECODEFORCED=1,255,262148752,0,15768736	6
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.016		-94.97%	AT+ATTUNECODEFORCED=1,255,260054208,0,15762560	7
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.149		-53.14%	AT+ATTUNECODEFORCED=1,255,260054208,0,14786048	8
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.210		-33.96%	AT+ATTUNECODEFORCED=1,255,260054208,0,14786432	9
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.329		3.46%	AT+ATTUNECODEFORCED=1,255,260054208,0,14781840	10
ANT 0	Head	QPSK	RSI 2 + MOS	0	Left Cheek	26865	831.5	1	0	0.072		-77.36%	AT+ATTUNECODEFORCED=1,255,260054208,0,14780928	11
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.213		-57.57%	AT+ATTUNECODEFORCED=1,255,260054208,0,14783232	12
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.387		-22.91%	AT+ATTUNECODEFORCED=1,255,260054208,0,14786464	13
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.422		-15.94%	AT+ATTUNECODEFORCED=1,255,260054208,0,14785056	14
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.439		-12.55%	AT+ATTUNECODEFORCED=1,255,260054208,0,14785296	15
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.454		-9.56%	AT+ATTUNECODEFORCED=1,255,260054208,0,14782112	16
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.322		-35.86%	AT+ATTUNECODEFORCED=1,255,262148752,0,15769472	17
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.162		-67.73%	AT+ATTUNECODEFORCED=1,255,262148752,0,15766528	18
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.339		-32.47%	AT+ATTUNECODEFORCED=1,255,262148752,0,15766544	19
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.339		-32.47%	AT+ATTUNECODEFORCED=1,255,260054208,0,15763712	20
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.447		-10.96%	AT+ATTUNECODEFORCED=1,255,260054208,0,15769488	21
ANT 0	Body	QPSK	RSI 7	10	Back	26865	831.5	1	0	0.335		-33.27%	AT+ATTUNECODEFORCED=1,255,260054208,0,15766288	22

LTE Band 30 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.424	0.476	0.504	0xBEC0 0x0 0x0 0x0 | 0xBEC0 0x0 0x0 0x0
ANT 2	Body	QPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.758	0.831	0.788	0xBEC0 0x0 0x0 0x0 | 0xBEC0 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.408		-19.05%	AT+ATTUNECODEFORCED=1,30,264241984,39808,8882688	1
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.451		-10.52%	AT+ATTUNECODEFORCED=1,30,264241984,48768,8882688	2
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.136		-73.02%	AT+ATTUNECODEFORCED=1,30,264241984,33472,8882688	3
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.184		-63.49%	AT+ATTUNECODEFORCED=1,30,264241984,34176,8882688	4
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.056		-88.89%	AT+ATTUNECODEFORCED=1,30,264241984,41216,8882688	5
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.089		-82.34%	AT+ATTUNECODEFORCED=1,30,264241984,33408,8882688	6
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.070		-86.11%	AT+ATTUNECODEFORCED=1,30,264241984,33248,8882688	7
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.095		-81.15%	AT+ATTUNECODEFORCED=1,30,264241984,41472,8882688	8
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.071		-85.91%	AT+ATTUNECODEFORCED=1,30,264241984,41312,8882688	9
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	27710	2310	1	0	0.053		-89.48%	AT+ATTUNECODEFORCED=1,30,264241984,33152,8882688	10
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.179		-77.28%	AT+ATTUNECODEFORCED=1,30,264241984,33056,8882688	11
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.463		-41.24%	AT+ATTUNECODEFORCED=1,195,264241984,43136,8882688	12
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.547		-30.58%	AT+ATTUNECODEFORCED=1,195,264241984,38912,8882688	13
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.235		-70.18%	AT+ATTUNECODEFORCED=1,30,264241984,41728,8882688	14
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.794		0.76%	AT+ATTUNECODEFORCED=1,30,264241984,48832,8882688	15
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.728		-7.61%	AT+ATTUNECODEFORCED=1,30,264241984,34656,8882688	16
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.710		-9.90%	AT+ATTUNECODEFORCED=1,195,264241984,48768,8882688	17
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.334		-57.61%	AT+ATTUNECODEFORCED=1,195,264241984,41792,8882688	18
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	27710	2310	25	12	0.792		0.51%	AT+ATTUNECODEFORCED=1,195,264241984,48832,8882688	19

LTE Band 66 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.527	0.619	0.548	0x82C0 0x0 0x0 0x0 | 0x82C0 0x0 0x0 0x0
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.616	0.850	0.487	0xBEC0 0x0 0x0 0x0 | 0xBEC0 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.533		-2.74%	AT+ATTUNECODEFORCED=1,150,4292875776,34176,13795840	1
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.315		-42.52%	AT+ATTUNECODEFORCED=1,150,4292875776,34192,13795840	2
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.297		-45.80%	AT+ATTUNECODEFORCED=1,150,4292875776,35584,13795840	3
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.291		-46.90%	AT+ATTUNECODEFORCED=1,150,4292875776,35072,13795840	4
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.088		-83.94%	AT+ATTUNECODEFORCED=1,0,4288676480,32944,13795840	5
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.486		-11.31%	AT+ATTUNECODEFORCED=1,150,4292878080,35200,13795840	6
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.466		-14.96%	AT+ATTUNECODEFORCED=1,150,4292878080,35712,13795840	7
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.332		-39.42%	AT+ATTUNECODEFORCED=1,150,4292878080,33040,13795840	8
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.317		-42.15%	AT+ATTUNECODEFORCED=1,150,4292878080,33936,13795840	9
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.345		-37.04%	AT+ATTUNECODEFORCED=1,150,4292878080,36432,13795840	10
ANT 2	Head	QPSK	RSI 2	0	Right Cheek	132322	1745	1	0	0.395		-27.92%	AT+ATTUNECODEFORCED=1,150,4292878080,43520,13795840	11
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.289		-40.66%	AT+ATTUNECODEFORCED=1,150,4288678016,39360,11832320	12
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.269		-44.76%	AT+ATTUNECODEFORCED=1,150,4288678016,33600,11832320	13
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.251		-48.46%	AT+ATTUNECODEFORCED=1,150,4288678016,33536,11832320	14
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.300		-38.40%	AT+ATTUNECODEFORCED=1,150,4288678016,33168,11832320	15
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.307		-36.96%	AT+ATTUNECODEFORCED=1,150,4292875776,37632,13795840	16
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.387		-20.53%	AT+ATTUNECODEFORCED=1,150,4292875776,39552,13795840	17
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.294		-39.63%	AT+ATTUNECODEFORCED=1,150,4292875776,38592,13795840	18
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.310		-36.34%	AT+ATTUNECODEFORCED=1,150,4292875776,40192,13795840	19
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.485		-0.41%	AT+ATTUNECODEFORCED=1,150,4292878080,33472,13795840	20
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.310		-36.34%	AT+ATTUNECODEFORCED=1,150,4288678016,36688,11832320	21
ANT 2	Body	QPSK	RSI 4	10	Back	132322	1745	1	0	0.302		-37.99%	AT+ATTUNECODEFORCED=1,150,4288678016,36608,11832320	22

LTE Band 71 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.249	0.279	0.247	0xE19100 0x0 0x0 0x0 | 0xE19100 0x0 0x0 0x0
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.477	0.535	0.361	0xE19100 0x0 0x0 0x0 | 0xE19100 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.251		1.62%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14782464	1
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.136		-44.94%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14782736	2
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.137		-44.53%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14778384	3
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.066		-73.28%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14783888	4
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.066		-73.28%	AT+ATTUNECODEFORCED=1,15,4037022352,0,14781328	5
ANT 0	Head	QPSK	RSI 2	0	Left Cheek	133297	680.5	1	0	0.108		-56.28%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14786176	6
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.363		0.55%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14782720	7
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.128		-64.54%	AT+ATTUNECODEFORCED=1,15,4037022352,0,14783376	8
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.119		-67.04%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14779792	9
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.119		-67.04%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14781840	10
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.230		-36.29%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14782992	11
ANT 0	Body	QPSK	RSI 7	10	Edge Left	133297	680.5	1	0	0.129		-64.27%	AT+ATTUNECODEFORCED=1,15,4037022352,0,14780048	12

NR Band n7 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.404	0.558	0.422	0x9600 0x0 0x0 0x0 | 0x9600 0x0 0x0 0x0
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.365	0.425	0.379	0x9600 0x0 0x0 0x0 | 0x9600 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Pow er Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.117		-72.27%	AT+ATTUNECODEFORCED=1,15,4290773824,33904,16749056	1
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.256		-39.34%	AT+ATTUNECODEFORCED=1,15,4290773824,48576,16749056	2
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.135		-68.01%	AT+ATTUNECODEFORCED=1,255,4286579392,41632,1023664	3
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.026		-93.84%	AT+ATTUNECODEFORCED=1,255,4286579392,41120,1023664	4
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.084		-80.09%	AT+ATTUNECODEFORCED=1,255,4286579392,42352,1023664	5
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.111		-73.70%	AT+ATTUNECODEFORCED=1,255,4286579392,41920,1023664	6
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.090		-78.67%	AT+ATTUNECODEFORCED=1,255,4286579392,35952,1023664	7
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.249		-41.00%	AT+ATTUNECODEFORCED=1,15,4290773824,46016,16749056	8
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.077		-81.75%	AT+ATTUNECODEFORCED=1,15,4290773824,41664,16749056	9
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.185		-56.16%	AT+ATTUNECODEFORCED=1,15,4290773824,43136,16749056	10
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.147		-65.17%	AT+ATTUNECODEFORCED=1,15,4290773824,32944,16749056	11
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	507000	2535	135	67	0.054		-87.20%	AT+ATTUNECODEFORCED=1,15,4290773824,41280,16749056	12
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.111		-70.71%	AT+ATTUNECODEFORCED=1,15,4290773824,34928,16749056	13
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.026		-93.14%	AT+ATTUNECODEFORCED=1,15,4290773824,41024,16749056	14
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.135		-64.38%	AT+ATTUNECODEFORCED=1,255,4286579392,32880,1023664	15
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.252		-33.51%	AT+ATTUNECODEFORCED=1,255,4286579392,44992,1023664	16
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.383		1.06%	AT+ATTUNECODEFORCED=1,255,4286579392,38400,1023664	17
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.083		-78.10%	AT+ATTUNECODEFORCED=1,255,4286579392,41664,1023664	18
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.019		-94.99%	AT+ATTUNECODEFORCED=1,255,4286579392,40960,1023664	19
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.187		-50.66%	AT+ATTUNECODEFORCED=1,255,4286579392,42688,1023664	20
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.133		-64.91%	AT+ATTUNECODEFORCED=1,255,4286579392,33648,1023664	21
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.048		-87.34%	AT+ATTUNECODEFORCED=1,255,4286579392,41408,1023664	22
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.078		-79.42%	AT+ATTUNECODEFORCED=1,255,4286579392,43632,1023664	23
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.079		-79.16%	AT+ATTUNECODEFORCED=1,255,4286579392,41376,1023664	24
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	507000	2535	1	268	0.083		-78.10%	AT+ATTUNECODEFORCED=1,255,4286579392,41968,1023664	25

NR Band n12 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.228	0.233	0.256	0xB48E00 0x0 0x0 0x0 | 0xB48E00 0x0 0x0 0x0
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.444	0.454	0.412	0xB48E00 0x0 0x0 0x0 | 0xB48E00 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.208		-18.75%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11836928	1
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.219		-14.45%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831552	2
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.144		-43.75%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11830784	3
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.187		-26.95%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832960	4
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.010		-96.09%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11837376	5
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.133		-48.05%	AT+ATTUNECODEFORCED=1,15,2023756432,0,11832080	6
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.127		-50.39%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11829520	7
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.243		-5.08%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832064	8
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.016		-93.75%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11829808	9
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	141500	707.5	1	77	0.128		-50.00%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833872	10
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.408		-0.97%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833600	11
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.405		-1.70%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832576	12
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.408		-0.97%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11832832	13
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.122		-70.39%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831696	14
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.122		-70.39%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11834768	15
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.356		-13.59%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11837184	16
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.313		-24.03%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11831296	17
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.228		-44.66%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11836944	18
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	141500	707.5	1	77	0.403		-2.18%	AT+ATTUNECODEFORCED=1,255,1520435344,0,11833856	19

NR Band n14 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.302	0.309	0.305	0xF09E00 0x0 0x0 0x0 | 0xF09E00 0x0 0x0 0x0
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	158600	793	25	14	0.464	0.567	0.390	0xF09E00 0x0 0x0 0x0 | 0xF09E00 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.100		-67.21%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1021312	1
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.157		-48.52%	AT+ATTUNECODEFORCED=1,255,3282047632,0,14786176	2
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.296		-2.95%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1018368	3
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.047		-84.59%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1023904	4
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	158600	793	1	1	0.243		-20.33%	AT+ATTUNECODEFORCED=1,15,1520439952,0,1023744	5
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.385		-1.28%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1023488	6
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.392		0.51%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1022720	7
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.418		7.18%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1020416	8
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.280		-28.21%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1016576	9
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.331		-15.13%	AT+ATTUNECODEFORCED=1,255,3282047632,0,1018752	10
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 4	0	Back	158600	793	25	14	0.445		14.10%	AT+ATTUNECODEFORCED=1,15,1520439952,0,1018368	11

NR Band n25 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.338	0.489	0.440	0xAA80 0x0 0x0 0x0 | 0xAA80 0x0 0x0 0x0
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.488	0.488	0.407	0xBE40 0x0 0x0 0x0 | 0xAA80 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.324		-26.36%	AT+ATTUNECODEFORCED=1,0,1272978432,35520,12826624	1
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.199		-54.77%	AT+ATTUNECODEFORCED=1,150,1272974080,44752,12826624	2
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.129		-70.68%	AT+ATTUNECODEFORCED=1,150,1272974080,38496,12826624	3
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.296		-32.73%	AT+ATTUNECODEFORCED=1,210,1272973312,40000,12824576	4
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.365		-17.05%	AT+ATTUNECODEFORCED=1,210,1272973312,48704,12824576	5
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.189		-57.05%	AT+ATTUNECODEFORCED=1,210,1272973312,39936,12824576	6
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.286		-35.00%	AT+ATTUNECODEFORCED=1,210,1272973312,42128,12824576	7
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.440		0.00%	AT+ATTUNECODEFORCED=1,210,1272973312,43904,12824576	8
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.053		-87.95%	AT+ATTUNECODEFORCED=1,210,1272973312,32832,12824576	9
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.075		-82.95%	AT+ATTUNECODEFORCED=1,210,1272973312,33280,12824576	10
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.084		-80.91%	AT+ATTUNECODEFORCED=1,210,1272973312,34912,12824576	11
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.219		-50.23%	AT+ATTUNECODEFORCED=1,210,1272973312,34928,12824576	12
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.281		-36.14%	AT+ATTUNECODEFORCED=1,180,1272972800,38720,11836064	13
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.194		-55.91%	AT+ATTUNECODEFORCED=1,180,1272972800,34368,11836064	14
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.426		-3.18%	AT+ATTUNECODEFORCED=1,180,1272972800,33216,11836064	15
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.225		-48.86%	AT+ATTUNECODEFORCED=1,180,1272972800,33792,11836064	16
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.437		-0.68%	AT+ATTUNECODEFORCED=1,150,1272974080,46336,12826624	17
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.448		1.82%	AT+ATTUNECODEFORCED=1,150,1272974080,34368,12826624	18
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	376500	1882.5	108	54	0.115		-73.86%	AT+ATTUNECODEFORCED=1,150,1272974080,33248,12826624	19
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.090		-77.89%	AT+ATTUNECODEFORCED=1,150,1272974080,33280,12826624	20
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.074		-81.82%	AT+ATTUNECODEFORCED=1,150,1272974080,34144,12826624	21
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.206		-49.39%	AT+ATTUNECODEFORCED=1,150,1272974080,33968,12826624	22
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.398		-2.21%	AT+ATTUNECODEFORCED=1,0,262151296,38336,12824576	23
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.438		7.62%	AT+ATTUNECODEFORCED=1,210,1272973312,44544,12824576	24
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.408		0.25%	AT+ATTUNECODEFORCED=1,210,1272973312,43648,12824576	25
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.157		-61.43%	AT+ATTUNECODEFORCED=1,210,1272973312,32960,12824576	26
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.102		-74.94%	AT+ATTUNECODEFORCED=1,210,1272973312,32896,12824576	27
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.054		-86.73%	AT+ATTUNECODEFORCED=1,210,1272973312,33632,12824576	28
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.401		-1.47%	AT+ATTUNECODEFORCED=1,210,1272973312,41536,12824576	29
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.304		-25.31%	AT+ATTUNECODEFORCED=1,210,1272973312,41472,12824576	30
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.311		-23.59%	AT+ATTUNECODEFORCED=1,180,1272972800,33984,11836064	31
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.245		-39.80%	AT+ATTUNECODEFORCED=1,180,1272972800,34432,11836064	32
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.287		-29.48%	AT+ATTUNECODEFORCED=1,180,1272972800,46608,11836064	33
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.062		-84.77%	AT+ATTUNECODEFORCED=1,180,1272972800,33024,11836064	34
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.067		-83.54%	AT+ATTUNECODEFORCED=1,180,1272972800,33888,11836064	35
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.153		-62.41%	AT+ATTUNECODEFORCED=1,180,1272972800,39776,11836064	36
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.411		0.98%	AT+ATTUNECODEFORCED=1,180,1272972800,42112,11836064	37
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	376500	1882.5	108	54	0.401		-1.47%	AT+ATTUNECODEFORCED=1,180,1272972800,42624,11836064	38

NR Band n26 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.204	0.219	0.226	0xF09E20 0x0 0x0 0x0 | 0xF09E20 0x0 0x0 0x0
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.286	0.314	0.227	

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.078		-65.49%	AT+ATTUNECODEFORCED=1,255,262148752,0,15769088	1
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.181		-19.91%	AT+ATTUNECODEFORCED=1,255,262148752,0,15764112	2
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.014		-93.81%	AT+ATTUNECODEFORCED=1,255,262148752,0,15762688	3
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.036		-84.07%	AT+ATTUNECODEFORCED=1,255,262148752,0,15764224	4
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.044		-80.53%	AT+ATTUNECODEFORCED=1,255,262148752,0,15764352	5
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.129		-42.92%	AT+ATTUNECODEFORCED=1,255,262148752,0,15762448	6
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.188		-16.81%	AT+ATTUNECODEFORCED=1,255,262148752,0,15769248	7
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.186		-17.70%	AT+ATTUNECODEFORCED=1,255,262148752,0,15764896	8
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.119		-47.35%	AT+ATTUNECODEFORCED=1,255,260054208,0,15768960	9
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.067		-70.35%	AT+ATTUNECODEFORCED=1,255,260054208,0,15767296	10
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.188		-16.81%	AT+ATTUNECODEFORCED=1,255,260054208,0,15768992	11
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.178		-21.24%	AT+ATTUNECODEFORCED=1,255,260054208,0,15767440	12
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.170		-24.78%	AT+ATTUNECODEFORCED=1,15,266346256,0,14778896	13
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.093		-58.85%	AT+ATTUNECODEFORCED=1,255,260054208,0,14784768	14
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	166300	831.5	50	28	0.023		-89.82%	AT+ATTUNECODEFORCED=1,255,260054208,0,14779648	15
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.092		-59.47%	AT+ATTUNECODEFORCED=1,255,260054208,0,14781568	16
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.085		-62.56%	AT+ATTUNECODEFORCED=1,255,260054208,0,14784944	17
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.059		-74.01%	AT+ATTUNECODEFORCED=1,255,260054208,0,14780544	18
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.048		-78.85%	AT+ATTUNECODEFORCED=1,255,262148752,0,15764480	19
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.195		-14.10%	AT+ATTUNECODEFORCED=1,255,262148752,0,15768720	20
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.041		-81.94%	AT+ATTUNECODEFORCED=1,255,262148752,0,15763840	21
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.181		-20.26%	AT+ATTUNECODEFORCED=1,255,260054208,0,15763216	22
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.249		9.69%	AT+ATTUNECODEFORCED=1,255,260054208,0,15764880	23
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.014		-93.83%	AT+ATTUNECODEFORCED=1,255,260054208,0,15762176	24
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.237		4.41%	AT+ATTUNECODEFORCED=1,255,260054208,0,15765152	25
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.194		-14.54%	AT+ATTUNECODEFORCED=1,255,260054208,0,14784160	26
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.067		-70.48%	AT+ATTUNECODEFORCED=1,255,260054208,0,14780672	27
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.302		33.04%	AT+ATTUNECODEFORCED=1,255,260054208,0,14785936	28
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	166300	831.5	1	1	0.024		-89.43%	AT+ATTUNECODEFORCED=1,255,260054208,0,14779136	29

NR Band n30 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.523	0.572	0.580	0xBEC0 0x0 0x0 0x0 | 0xBEC0 0x0 0x0 0x0
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.732	0.818	0.471	0xBEC0 0x0 0x0 0x0 | 0xBEC0 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.321		-44.66%	AT+ATTUNECODEFORCED=1,30,264241984,43136,8882688	1
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.305		-47.41%	AT+ATTUNECODEFORCED=1,30,264241984,43008,8882688	2
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.200		-65.52%	AT+ATTUNECODEFORCED=1,30,264241984,33600,8882688	3
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.046		-92.07%	AT+ATTUNECODEFORCED=1,30,264241984,32960,8882688	4
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.371		-36.03%	AT+ATTUNECODEFORCED=1,30,264241984,36352,8882688	5
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.465		-19.83%	AT+ATTUNECODEFORCED=1,195,264241984,39808,8882688	6
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.214		-63.10%	AT+ATTUNECODEFORCED=1,195,264241984,34176,8882688	7
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	462000	2310	1	1	0.459		-20.86%	AT+ATTUNECODEFORCED=1,195,264241984,40704,8882688	8
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.329		-30.15%	AT+ATTUNECODEFORCED=1,0,264241984,43584,8882688	9
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.203		-56.90%	AT+ATTUNECODEFORCED=1,30,264241984,41792,8882688	10
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.353		-25.05%	AT+ATTUNECODEFORCED=1,30,264241984,40704,8882688	11
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.330		-29.94%	AT+ATTUNECODEFORCED=1,30,264241984,38912,8882688	12
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.093		-80.25%	AT+ATTUNECODEFORCED=1,30,264241984,33216,8882688	13
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.372		-21.02%	AT+ATTUNECODEFORCED=1,195,264241984,43584,8882688	14
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.258		-45.22%	AT+ATTUNECODEFORCED=1,195,264241984,43008,8882688	15
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.138		-70.70%	AT+ATTUNECODEFORCED=1,195,264241984,41728,8882688	16
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Right	462000	2310	1	1	0.142		-69.85%	AT+ATTUNECODEFORCED=1,195,264241984,33472,8882688	17

NR Band n66 Measured Results (ANT 2)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.477	0.503	0.508	0x82C0 0x0 0x0 0x0 | 0x82C0 0x0 0x0 0x0
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.303	0.364	0.331	0x82C0 0x0 0x0 0x0 | 0x82C0 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.318		-37.40%	AT+ATTUNECODEFORCED=1,150,4292875776,33552,13795840	1
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.379		-25.39%	AT+ATTUNECODEFORCED=1,150,4292875776,45312,13795840	2
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.511		0.59%	AT+ATTUNECODEFORCED=1,150,4292875776,33472,13795840	3
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.341		-32.87%	AT+ATTUNECODEFORCED=1,150,4292875776,32848,13795840	4
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.077		-84.84%	AT+ATTUNECODEFORCED=1,150,4292875776,33056,13795840	5
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.297		-41.54%	AT+ATTUNECODEFORCED=1,150,4292878080,40448,13795840	6
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.382		-24.80%	AT+ATTUNECODEFORCED=1,150,4292878080,44032,13795840	7
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.488		-3.94%	AT+ATTUNECODEFORCED=1,150,4292878080,33728,13795840	8
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.445		-12.40%	AT+ATTUNECODEFORCED=1,0,4288678016,35456,11832320	9
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.346		-31.89%	AT+ATTUNECODEFORCED=1,150,4288678016,48896,11832320	10
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.295		-41.93%	AT+ATTUNECODEFORCED=1,150,4288678016,39680,11832320	11
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.295		-41.93%	AT+ATTUNECODEFORCED=1,150,4288678016,34832,11832320	12
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.170		-66.54%	AT+ATTUNECODEFORCED=1,150,4288678016,33024,11832320	13
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.113		-77.76%	AT+ATTUNECODEFORCED=1,150,4288678016,34080,11832320	14
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.384		-24.41%	AT+ATTUNECODEFORCED=1,150,4288678016,43264,11832320	15
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.266		-47.64%	AT+ATTUNECODEFORCED=1,150,4288678016,34816,11832320	16
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.239		-52.95%	AT+ATTUNECODEFORCED=1,195,264241984,48768,8882688	17
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.315		-37.99%	AT+ATTUNECODEFORCED=1,195,264241984,41792,8882688	18
ANT 2	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Right Cheek	349000	1745	108	54	0.154		-69.69%	AT+ATTUNECODEFORCED=1,195,264241984,48832,8882688	19
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.304		-8.16%	AT+ATTUNECODEFORCED=1,0,4292872960,35456,13795840	20
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.201		-39.27%	AT+ATTUNECODEFORCED=1,150,4292875776,34816,13795840	21
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.301		-9.06%	AT+ATTUNECODEFORCED=1,150,4292875776,33408,13795840	22
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.049		-85.20%	AT+ATTUNECODEFORCED=1,150,4292875776,34144,13795840	23
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.094		-71.60%	AT+ATTUNECODEFORCED=1,150,4292875776,43616,13795840	24
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.195		-41.09%	AT+ATTUNECODEFORCED=1,150,4292875776,35216,13795840	25
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.233		-29.61%	AT+ATTUNECODEFORCED=1,150,4292875776,43776,13795840	26
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.194		-41.39%	AT+ATTUNECODEFORCED=1,150,4292875776,34304,13795840	27
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.217		-34.44%	AT+ATTUNECODEFORCED=1,150,4292878080,36288,13795840	28
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.198		-40.18%	AT+ATTUNECODEFORCED=1,150,4292878080,38848,13795840	29
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.334		0.91%	AT+ATTUNECODEFORCED=1,150,4292878080,34432,13795840	30
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.065		-80.36%	AT+ATTUNECODEFORCED=1,150,4292878080,33056,13795840	31
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.167		-49.55%	AT+ATTUNECODEFORCED=1,150,4292878080,41760,13795840	32
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.264		-20.24%	AT+ATTUNECODEFORCED=1,150,4292878080,33216,13795840	33
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.329		-0.60%	AT+ATTUNECODEFORCED=1,150,4292878080,33664,13795840	34
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.119		-64.05%	AT+ATTUNECODEFORCED=1,150,4292878080,32832,13795840	35
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.264		-20.24%	AT+ATTUNECODEFORCED=1,150,4288678016,38528,11832320	36
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.210		-36.56%	AT+ATTUNECODEFORCED=1,150,4288678016,39168,11832320	37
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.209		-36.86%	AT+ATTUNECODEFORCED=1,150,4288678016,37376,11832320	38
ANT 2	Body	DFT-s-OFDM π/2 BPSK	RSI 4	10	Back	349000	1745	1	1	0.105		-68.28%	AT+ATTUNECODEFORCED=1,150,4288678016,41824,11832320	39

NR Band n71 Measured Results (ANT 0)

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	1-g Meas. (W/kg)	1-g Scaled (W/kg)	Time Avg. 1-g Meas. (W/kg)	Default Tune Code | Autotune Tune Code
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.187	0.191	0.138	0xE19100 0x0 0x0 0x0 | 0xE19100 0x0 0x0 0x0
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.306	0.313	0.275	0xE19100 0x0 0x0 0x0 | 0xE19100 0x0 0x0 0x0

Transmitter	RF Exposure Condition	Mode	Power Mode	Dist. (mm)	Test Position	Channel	Freq. (MHz)	RB Allocation	RB Offset	CLAIT 1-g Meas. (W/kg)	CLAIT 1-g Scaled (W/kg)	1-g Delta (%)	Test Case Tune Code	State Index
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.101		-26.81%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14779408	1
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.052		-62.32%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14782352	2
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.052		-62.32%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14779536	3
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.174		26.09%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14782976	4
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.052		-62.32%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14781072	5
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.100		-27.54%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14785808	6
ANT 0	Head	DFT-s-OFDM π/2 BPSK	RSI 2	0	Left Cheek	136100	680.5	1	104	0.052		-62.32%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14781584	7
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.269		-2.18%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14782208	8
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.260		-5.45%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14782976	9
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.164		-40.36%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14781456	10
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.081		-70.55%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14785936	11
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.081		-70.55%	AT+ATTUNECODEFORCED=1,255,1524631552,0,14778512	12
ANT 0	Body	DFT-s-OFDM π/2 BPSK	RSI 7	10	Edge Left	136100	680.5	50	28	0.126		-54.18%	AT+ATTUNECODEFORCED=1,255,3789555712,0,14786176	13