

: A3LSMG9198
 : SAMSUNG Electronics Co.,Ltd.

FCC Model(s): SM-G9198

EUT Type: Mobile Phone

Modulation type OFDM

FCC Classification: Unlicensed National Information Infrastructure(UNII)

FCC Rule Part(s): Part 15.407

Band	Mode	Channel Bandwidth (MHz)	Frequency Range (MHz)	Power (dBm)	Power (W)
UNII1	802.11a	20	5180 – 5240	4.27	0.00267
	802.11n	20	5180 – 5240	4.19	0.00262
	802.11n	40	5190 - 5230	4.74	0.00298
	802.11ac	20	5180 – 5240	4.29	0.00269
	802.11ac	40	5190 - 5230	4.10	0.00257
	802.11ac	80	5210	4.04	0.00254
UNII2A	802.11a	20	5260 – 5320	4.24	0.00265
	802.11n	20	5260 – 5320	3.97	0.00250
	802.11n	40	5270 – 5310	4.42	0.00277
	802.11ac	20	5260 – 5320	4.32	0.00270
	802.11ac	40	5270 – 5310	4.10	0.00257
	802.11ac	80	5290	4.05	0.00254
UNII2C	802.11a	20	5500 – 5720	4.38	0.00274
	802.11n	20	5500 – 5720	4.26	0.00267
	802.11n	40	5510 – 5710	4.02	0.00252
	802.11ac	20	5500 – 5720	4.42	0.00277
	802.11ac	40	5510 – 5710	4.22	0.00264
	802.11ac	80	5530 – 5690	4.27	0.00267
UNII3	802.11a	20	5745 – 5825	4.27	0.00267
	802.11n	20	5745 – 5825	4.14	0.00259
	802.11n	40	5755 – 5795	4.08	0.00256
	802.11ac	20	5745 – 5825	4.29	0.00269
	802.11ac	40	5755 – 5795	4.07	0.00255
	802.11ac	80	5775	4.40	0.00275

