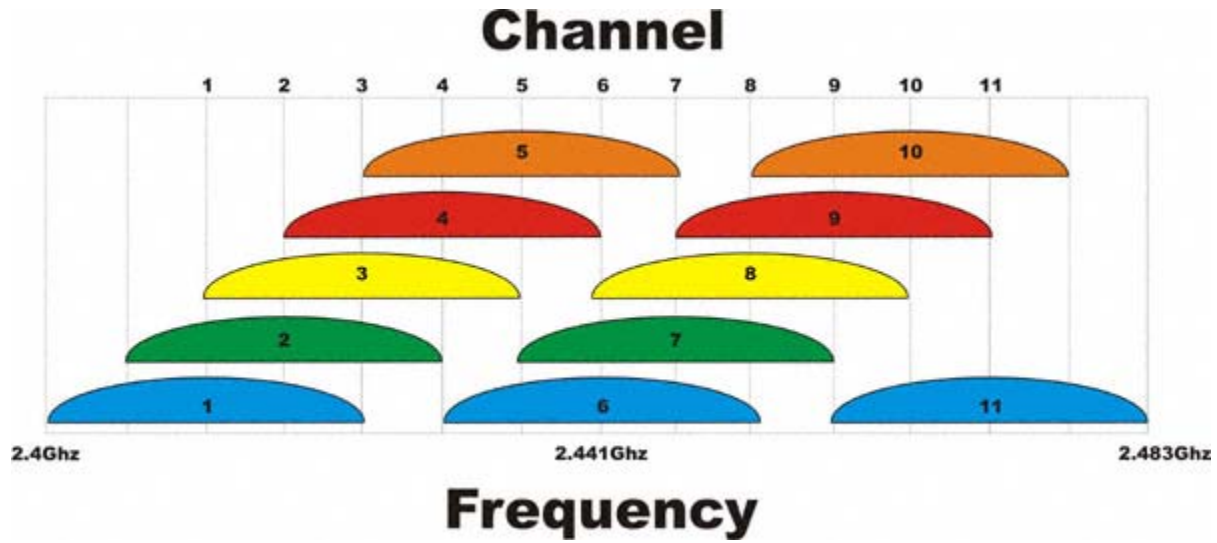


## Compliance tables power levels in different regions

Band	Location	Maximum Output Power	Maximum EIRP	Geographic Location	Compliance Document
ISM 2.4-2.483Ghz	Indoor and Outdoor	1000mW	4000mW*	USA	FCC 15.247
ISM 2.4-2.483Ghz	Indoor and Outdoor	100mW	NA	EUROPE	ETS 300-328
UNII 5.15-5.25Ghz	Indoor only	40mW	160mW	USA	FCC 15.247
UNII 5.25-5.35Ghz	Indoor and Outdoor	200mW	800mW	USA	FCC 15.247
UNII 5.15-5.35Ghz	Indoor only	NA	200mW	EUROPE	ETS 300-328
UNII 5.725-5.825Ghz	Indoor and Outdoor	800mW	16000mW	USA	FCC 15.247
UNII 5.470-5.725Ghz	Indoor and Outdoor	NA	1000mW	EUROPE	ETS 300-328
UNII 5.725-5.825Ghz	Indoor and Outdoor	NA	25mW	EUROPE	ETS 300-328

\*For point to multipoint applications, the 3 to 1 rule applies for point to point links.

## 2.4Ghz DSSS frequencies for operating in different regions



Channel Number	North American Frequencies	European Frequencies
1	2.412 GHz	N/A
2	2.417 GHz	N/A
3	2.422 GHz	2.422 GHz
4	2.427 GHz	2.427 GHz
5	2.432 GHz	2.432 GHz
6	2.437 GHz	2.437 GHz
7	2.442 GHz	2.442 GHz
8	2.447 GHz	2.447 GHz
9	2.452 GHz	2.452 GHz
10	2.457 GHz	2.457 GHz
11	2.462 GHz	2.462 GHz

2.4Ghz FHSS frequencies for operating in different region

Lower Limit	Upper Limit	Regulatory Range	Geography
2.402 GHz	2.480 GHz	2.400-2.4835 GHz	North America

2.402 GHz

2.480 GHz

2.400-2.4835 GHz

Europe

2.4Ghz FHSS number of operating channels

Minimum	Hopping Set	Geography
75	79	North America
20	79	Europe

2.4Ghz FHSS channels values

Channel #	Value	Channel #	Value	Channel #	Value
2	2.402 GHz	28	2.428 GHz	54	2.454 GHz
3	2.403 GHz	29	2.429 GHz	55	2.455 GHz
4	2.404 GHz	30	2.430 GHz	56	2.456 GHz
5	2.405 GHz	31	2.431 GHz	57	2.457 GHz
6	2.406 GHz	32	2.432 GHz	58	2.458 GHz
7	2.407 GHz	33	2.433 GHz	59	2.459 GHz
8	2.408 GHz	34	2.434 GHz	60	2.460 GHz
9	2.409 GHz	35	2.435 GHz	61	2.461 GHz
10	2.410 GHz	36	2.436 GHz	62	2.462 GHz
11	2.411 GHz	37	2.437 GHz	63	2.463 GHz
12	2.412 GHz	38	2.438 GHz	64	2.464 GHz
13	2.413 GHz	39	2.439 GHz	65	2.465 GHz
14	2.414 GHz	40	2.440 GHz	66	2.466 GHz
15	2.415 GHz	41	2.441 GHz	67	2.467 GHz
16	2.416 GHz	42	2.442 GHz	68	2.468 GHz
17	2.417 GHz	43	2.443 GHz	69	2.469 GHz
18	2.418 GHz	44	2.444 GHz	70	2.470 GHz
19	2.419 GHz	45	2.445 GHz	71	2.471 GHz

20	2.420 GHz	46	2.446 GHz	72	2.472 GHz
21	2.421 GHz	47	2.447 GHz	73	2.473 GHz
22	2.422 GHz	48	2.448 GHz	74	2.474 GHz
23	2.423 GHz	49	2.449 GHz	75	2.475 GHz
24	2.424 GHz	50	2.450 GHz	76	2.476 GHz
25	2.425 GHz	51	2.451 GHz	77	2.477 GHz
26	2.426 GHz	52	2.452 GHz	78	2.478 GHz
27	2.427 GHz	53	2.453 GHz	79	2.479 GHz
				80	2.480 GHz