





Band2-10MHz-QPSK-18650-1RB#0



Band2-10MHz-QPSK-18650-1RB#49



Band2-10MHz-QPSK-18650-50RB#0



Band2-10MHz-QPSK-19150-1RB#0



Band2-10MHz-QPSK-19150-1RB#49



Band2-10MHz-QPSK-19150-50RB#0



Band2-10MHz-16QAM-18650-1RB#0



Band2-10MHz-16QAM-18650-1RB#49



Band2-10MHz-16QAM-18650-50RB#0



Band2-10MHz-16QAM-19150-1RB#0



Band2-10MHz-16QAM-19150-1RB#49



Band2-10MHz-16QAM-19150-50RB#0



Band2-15MHz-QPSK-18675-1RB#0



Band2-15MHz-QPSK-18675-1RB#74



Band2-15MHz-QPSK-18675-75RB#0



Band2-15MHz-QPSK-19125-1RB#0



Band2-15MHz-QPSK-19125-1RB#74



Band2-15MHz-QPSK-19125-75RB#0



Band2-15MHz-16QAM-18675-1RB#0



Band2-15MHz-16QAM-18675-1RB#74



Band2-15MHz-16QAM-18675-75RB#0



Band2-15MHz-16QAM-19125-1RB#0



Band2-15MHz-16QAM-19125-1RB#74



Band2-15MHz-16QAM-19125-75RB#0



Band2-20MHz-QPSK-18700-1RB#0



Band2-20MHz-QPSK-18700-1RB#99



Band2-20MHz-QPSK-18700-100RB#0



Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-1RB#99



Band2-20MHz-QPSK-19100-100RB#0



Band2-20MHz-16QAM-18700-1RB#0



Band2-20MHz-16QAM-18700-1RB#99



Band2-20MHz-16QAM-18700-100RB#0



Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-1RB#99



Band2-20MHz-16QAM-19100-100RB#0

## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	Range5:2000~20000MHz	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	Range5:2000~20000MHz	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	Range5:2000~20000MHz	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range2:0.15~30MHz	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range3:30~1000MHz	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range4:1000~2000MHz	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	Range5:2000~20000MHz	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	QPSK	18615	1RB#0	Range5:2000~20000MHz	PASS

Band2	3MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	QPSK	19185	1RB#0	Range5:2000~20000MHz	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	16QAM	18615	1RB#0	Range5:2000~20000MHz	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range2:0.15~30MHz	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range3:30~1000MHz	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range4:1000~2000MHz	PASS
Band2	3MHz	16QAM	19185	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range2:0.15~30MHz	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	QPSK	18625	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range2:0.15~30MHz	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	QPSK	19175	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range2:0.15~30MHz	PASS

Band2	5MHz	16QAM	18625	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	16QAM	18625	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range2:0.15~30MHz	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range3:30~1000MHz	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range4:1000~2000MHz	PASS
Band2	5MHz	16QAM	19175	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range4:1000~2000MHz	PASS
Band2	10MHz	QPSK	18650	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	10MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range4:1000~2000MHz	PASS
Band2	10MHz	QPSK	19150	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range4:1000~2000MHz	PASS
Band2	10MHz	16QAM	18650	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	10MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range2:0.15~30MHz	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range3:30~1000MHz	PASS
Band2	10MHz	16QAM	19150	1RB#0	Range4:1000~2000MHz	PASS

Band2	10MHz	16QAM	19150	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	QPSK	18675	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	QPSK	19125	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	16QAM	18675	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range2:0.15~30MHz	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range3:30~1000MHz	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range4:1000~2000MHz	PASS
Band2	15MHz	16QAM	19125	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	QPSK	18700	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	QPSK	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range1:0.009~0.15MHz	PASS

Band2	20MHz	QPSK	19100	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	QPSK	19100	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	16QAM	18700	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	16QAM	18900	1RB#0	Range5:2000~20000MHz	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range1:0.009~0.15MHz	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range2:0.15~30MHz	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range3:30~1000MHz	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range4:1000~2000MHz	PASS
Band2	20MHz	16QAM	19100	1RB#0	Range5:2000~20000MHz	PASS

### Test Graphs



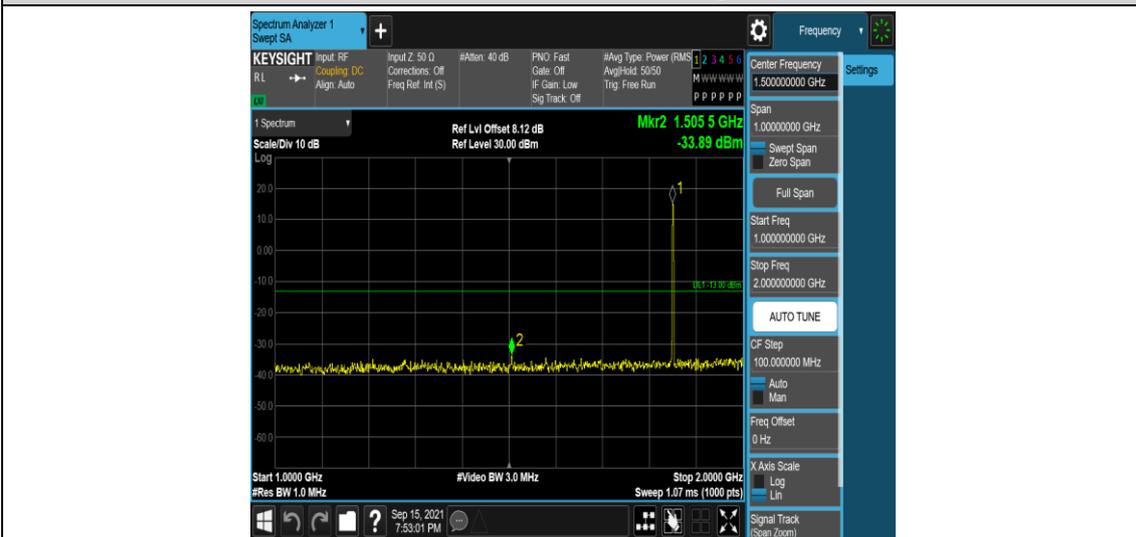
Band2-1.4MHz-QPSK-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range4:1000~2000MHz



Band2-1.4MHz-QPSK-18607-1RB#0-Range5:2000~20000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range4:1000~2000MHz



Band2-1.4MHz-QPSK-18900-1RB#0-Range5:2000~20000MHz



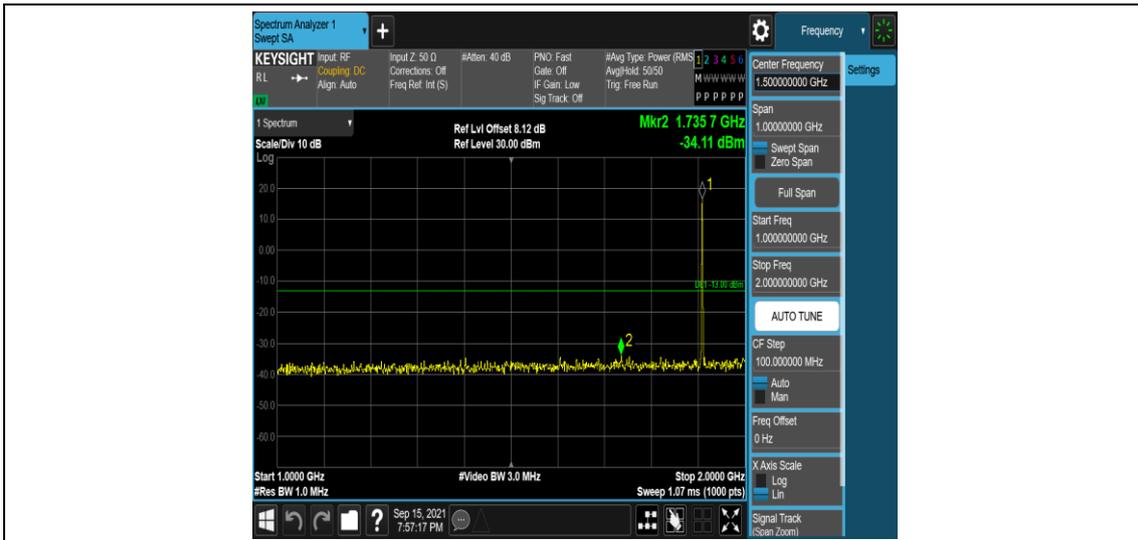
Band2-1.4MHz-QPSK-19193-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range4:1000~2000MHz



Band2-1.4MHz-QPSK-19193-1RB#0-Range5:2000~20000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range2:0.15~30MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range3:30~1000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range4:1000~2000MHz



Band2-1.4MHz-16QAM-18607-1RB#0-Range5:2000~20000MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range1:0.009~0.15MHz



Band2-1.4MHz-16QAM-18900-1RB#0-Range2:0.15~30MHz