













## Appendix E: Conducted Spurious Emission

### Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band66	1.4MHz	QPSK	131979	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range5:5000~12000MHz	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	Range6:12000~18000MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	1.4MHz	QPSK	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range5:5000~12000MHz	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	Range6:12000~18000MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range5:5000~12000MHz	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	Range6:12000~18000MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	1.4MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range2:0.15~30MHz	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range3:30~1000MHz	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range4:1000~5000MHz	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	Range5:5000~12000MHz	PASS

Band66	1.4MHz	16QAM	132665	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	QPSK	131987	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	QPSK	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	QPSK	132657	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	16QAM	131987	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range2:0.15~30MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range3:30~1000MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range4:1000~5000MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range5:5000~12000MHz	PASS
Band66	3MHz	16QAM	132657	1RB#0	Range6:12000~18000MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	QPSK	131997	1RB#0	Range6:12000~18000MHz	PASS

Band66	5MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	QPSK	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	QPSK	132647	1RB#0	Range6:12000~18000MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	16QAM	131997	1RB#0	Range6:12000~18000MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range2:0.15~30MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range3:30~1000MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range4:1000~5000MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range5:5000~12000MHz	PASS
Band66	5MHz	16QAM	132647	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	QPSK	132022	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range1:0.009~0.15MHz	PASS

Band66	10MHz	QPSK	132622	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	QPSK	132622	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	16QAM	132022	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range2:0.15~30MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range3:30~1000MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range4:1000~5000MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range5:5000~12000MHz	PASS
Band66	10MHz	16QAM	132622	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range2:0.15~30MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	QPSK	132047	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	QPSK	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range2:0.15~30MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	QPSK	132597	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range2:0.15~30MHz	PASS

Band66	15MHz	16QAM	132047	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	16QAM	132047	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range2:0.15~30MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range3:30~1000MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range4:1000~5000MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range5:5000~12000MHz	PASS
Band66	15MHz	16QAM	132597	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range3:30~1000MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	QPSK	132072	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range3:30~1000MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	QPSK	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range3:30~1000MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	QPSK	132572	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range3:30~1000MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	16QAM	132072	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range3:30~1000MHz	PASS

Band66	20MHz	16QAM	132322	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	16QAM	132322	1RB#0	Range6:12000~18000MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range1:0.009~0.15MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range2:0.15~30MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range3:30~1000MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range4:1000~5000MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range5:5000~12000MHz	PASS
Band66	20MHz	16QAM	132572	1RB#0	Range6:12000~18000MHz	PASS

## Test Graphs























































































