Band12-1.4MHz-16QAM-23017-1RB#0-PASS

Band12-1.4MHz-16QAM-23017-6RB#0-PASS

Band12-1.4MHz-QPSK-23095-1RB#0-PASS

Band12-1.4MHz-QPSK-23095-6RB#0-PASS

Band12-1.4MHz-16QAM-23095-1RB#0-PASS

Band12-1.4MHz-16QAM-23095-6RB#0-PASS

Band12-1.4MHz-QPSK-23173-1RB#0-PASS

Band12-1.4MHz-QPSK-23173-6RB#0-PASS

Band12-1.4MHz-16QAM-23173-1RB#0-PASS

Band12-1.4MHz-16QAM-23173-6RB#0-PASS

Band12-3MHz-QPSK-23025-1RB#0-PASS

Band12-3MHz-QPSK-23025-15RB#0-PASS

Band12-3MHz-16QAM-23025-1RB#0-PASS

Band12-3MHz-16QAM-23025-15RB#0-PASS

Band12-3MHz-QPSK-23095-1RB#0-PASS

Band12-3MHz-QPSK-23095-15RB#0-PASS

Band12-3MHz-16QAM-23095-1RB#0-PASS

Band12-3MHz-16QAM-23095-15RB#0-PASS

Band12-3MHz-QPSK-23165-1RB#0-PASS

Band12-3MHz-QPSK-23165-15RB#0-PASS

Band12-3MHz-16QAM-23165-1RB#0-PASS

Band12-3MHz-16QAM-23165-15RB#0-PASS

Band12-5MHz-QPSK-23035-1RB#0-PASS

Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-16QAM-23035-1RB#0-PASS

Band12-5MHz-16QAM-23035-25RB#0-PASS

Band12-5MHz-QPSK-23095-1RB#0-PASS

Band12-5MHz-QPSK-23095-25RB#0-PASS

Band12-5MHz-16QAM-23095-1RB#0-PASS

Band12-5MHz-16QAM-23095-25RB#0-PASS

Band12-5MHz-QPSK-23155-1RB#0-PASS

Band12-5MHz-QPSK-23155-25RB#0-PASS

Band12-5MHz-16QAM-23155-1RB#0-PASS

Band12-5MHz-16QAM-23155-25RB#0-PASS

Band12-10MHz-QPSK-23060-1RB#0-PASS

Band12-10MHz-QPSK-23060-50RB#0-PASS

Band12-10MHz-16QAM-23060-1RB#0-PASS

Band12-10MHz-16QAM-23060-50RB#0-PASS

Band12-10MHz-QPSK-23095-1RB#0-PASS

Band12-10MHz-QPSK-23095-50RB#0-PASS

Band12-10MHz-16QAM-23095-1RB#0-PASS

Band12-10MHz-16QAM-23095-50RB#0-PASS

Band12-10MHz-QPSK-23130-1RB#0-PASS

Band12-10MHz-QPSK-23130-50RB#0-PASS

Band12-10MHz-16QAM-23130-1RB#0-PASS

Band12-10MHz-16QAM-23130-50RB#0-PASS

Band13-5MHz-QPSK-23205-1RB#0-PASS

Band13-5MHz-QPSK-23205-25RB#0-PASS

Band13-5MHz-16QAM-23205-1RB#0-PASS

Band13-5MHz-16QAM-23205-25RB#0-PASS

Band13-5MHz-QPSK-23230-1RB#0-PASS

Band13-5MHz-QPSK-23230-25RB#0-PASS

Band13-5MHz-16QAM-23230-1RB#0-PASS

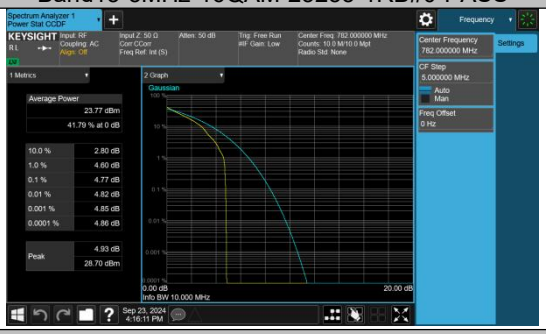
Band13-5MHz-16QAM-23230-25RB#0-PASS

Band13-5MHz-QPSK-23255-1RB#0-PASS

Band13-5MHz-QPSK-23255-25RB#0-PASS

Band13-5MHz-16QAM-23255-1RB#0-PASS

Band13-5MHz-16QAM-23255-25RB#0-PASS



Band13-10MHz-QPSK-23230-1RB#0-PASS

Band13-10MHz-QPSK-23230-50RB#0-PASS

Band13-10MHz-16QAM-23230-1RB#0-PASS

Band13-10MHz-16QAM-23230-50RB#0-PASS

Band17-5MHz-QPSK-23755-1RB#0-PASS

Band17-5MHz-QPSK-23755-25RB#0-PASS

Band17-5MHz-16QAM-23755-1RB#0-PASS

Band17-5MHz-16QAM-23755-25RB#0-PASS

Band17-5MHz-QPSK-23790-1RB#0-PASS

Band17-5MHz-QPSK-23790-25RB#0-PASS

Band17-5MHz-16QAM-23790-1RB#0-PASS

Band17-5MHz-16QAM-23790-25RB#0-PASS

Band17-5MHz-QPSK-23825-1RB#0-PASS

Band17-5MHz-QPSK-23825-25RB#0-PASS

Band17-5MHz-16QAM-23825-1RB#0-PASS

Band17-5MHz-16QAM-23825-25RB#0-PASS

Band17-10MHz-QPSK-23780-1RB#0-PASS

Band17-10MHz-QPSK-23780-50RB#0-PASS

Band17-10MHz-16QAM-23780-1RB#0-PASS

Band17-10MHz-16QAM-23780-50RB#0-PASS

Band17-10MHz-QPSK-23790-1RB#0-PASS

Band17-10MHz-QPSK-23790-50RB#0-PASS

Band17-10MHz-16QAM-23790-1RB#0-PASS

Band17-10MHz-16QAM-23790-50RB#0-PASS

Band17-10MHz-QPSK-23800-1RB#0-PASS

Band17-10MHz-QPSK-23800-50RB#0-PASS

Band17-10MHz-16QAM-23800-1RB#0-PASS

Band17-10MHz-16QAM-23800-50RB#0-PASS

ANNEX C MODULATION CHARACTERISTICS

EUT Name	Intelligent cabincontroller	Model	HS7024
Sample No.	E202409184352-002	Test Mode	LTE
Power supply	DC 12V	Environmental Conditions	Temp:24.2℃~24.8℃;Humi:45 %~49 %
Test Date	2024-09-20 to 2024-09-23	Test Site	Shielding Chamber 3
Tested By	Xu xingqiu	Reviewed by	Zhao Zetian

Band	Bandwidth	Modulation	Channel	RB Configuration	Result	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	Digital modulation	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	Digital modulation	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	Digital modulation	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	Digital modulation	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	Digital modulation	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	Digital modulation	PASS
Band2	3MHz	QPSK	18615	15RB#0	Digital modulation	PASS
Band2	3MHz	16QAM	18615	15RB#0	Digital modulation	PASS
Band2	3MHz	QPSK	18900	15RB#0	Digital modulation	PASS
Band2	3MHz	16QAM	18900	15RB#0	Digital modulation	PASS
Band2	3MHz	QPSK	19185	15RB#0	Digital modulation	PASS
Band2	3MHz	16QAM	19185	15RB#0	Digital modulation	PASS
Band2	5MHz	QPSK	18625	25RB#0	Digital modulation	PASS
Band2	5MHz	16QAM	18625	25RB#0	Digital modulation	PASS
Band2	5MHz	QPSK	18900	25RB#0	Digital modulation	PASS
Band2	5MHz	16QAM	18900	25RB#0	Digital modulation	PASS
Band2	5MHz	QPSK	19175	25RB#0	Digital modulation	PASS
Band2	5MHz	16QAM	19175	25RB#0	Digital modulation	PASS
Band2	10MHz	QPSK	18650	50RB#0	Digital modulation	PASS
Band2	10MHz	16QAM	18650	50RB#0	Digital modulation	PASS
Band2	10MHz	QPSK	18900	50RB#0	Digital modulation	PASS
Band2	10MHz	16QAM	18900	50RB#0	Digital modulation	PASS
Band2	10MHz	QPSK	19150	50RB#0	Digital modulation	PASS
Band2	10MHz	16QAM	19150	50RB#0	Digital modulation	PASS
Band2	15MHz	QPSK	18675	75RB#0	Digital modulation	PASS
Band2	15MHz	16QAM	18675	75RB#0	Digital modulation	PASS
Band2	15MHz	QPSK	18900	75RB#0	Digital modulation	PASS
Band2	15MHz	16QAM	18900	75RB#0	Digital modulation	PASS
Band2	15MHz	QPSK	19125	75RB#0	Digital modulation	PASS
Band2	15MHz	16QAM	19125	75RB#0	Digital modulation	PASS
Band2	20MHz	QPSK	18700	100RB#0	Digital modulation	PASS
Band2	20MHz	16QAM	18700	100RB#0	Digital modulation	PASS
Band2	20MHz	QPSK	18900	100RB#0	Digital modulation	PASS
Band2	20MHz	16QAM	18900	100RB#0	Digital modulation	PASS
Band2	20MHz	QPSK	19100	100RB#0	Digital modulation	PASS
Band2	20MHz	16QAM	19100	100RB#0	Digital modulation	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	Digital modulation	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	Digital modulation	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	Digital modulation	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	Digital modulation	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	Digital modulation	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	Digital modulation	PASS