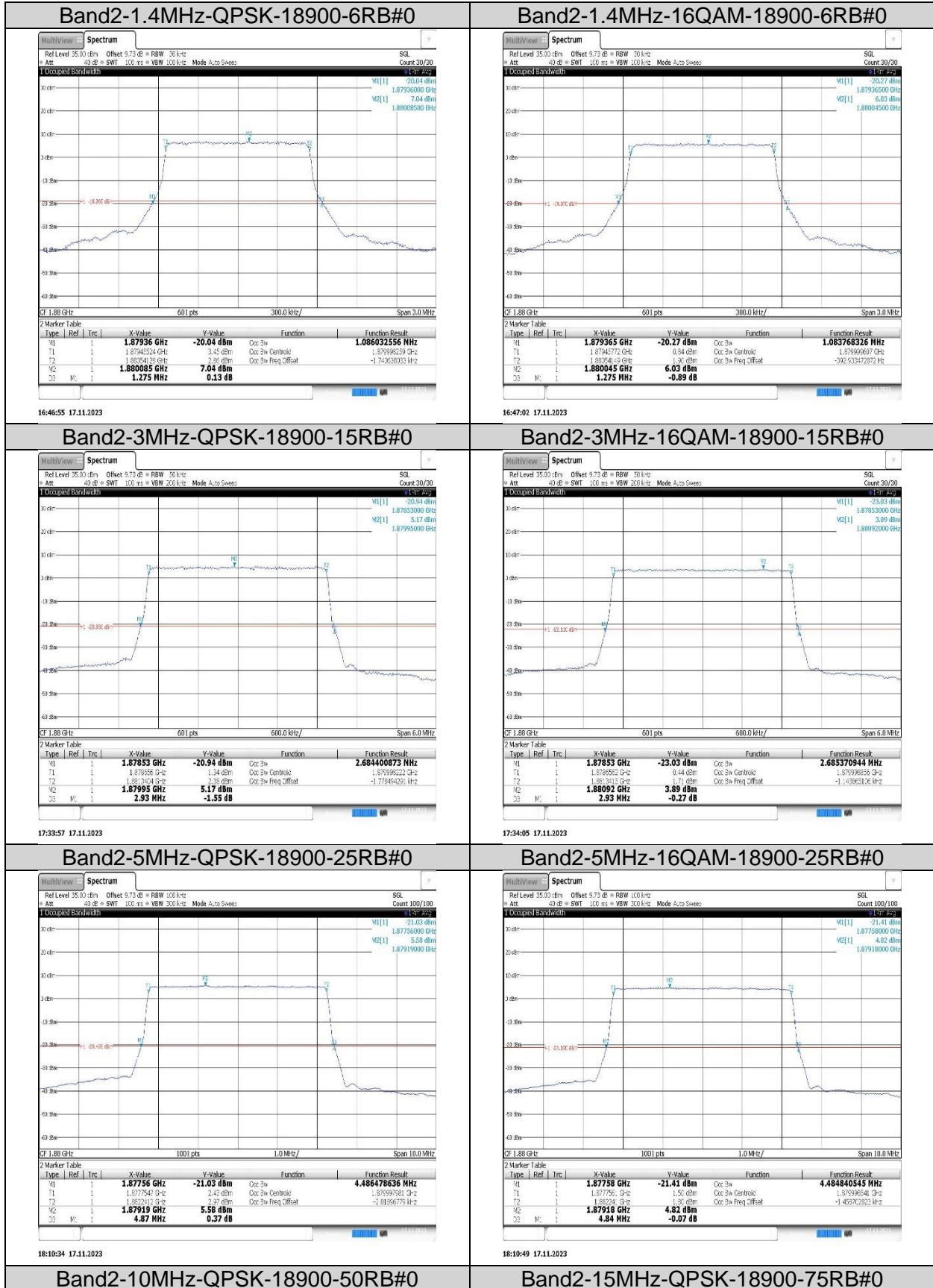
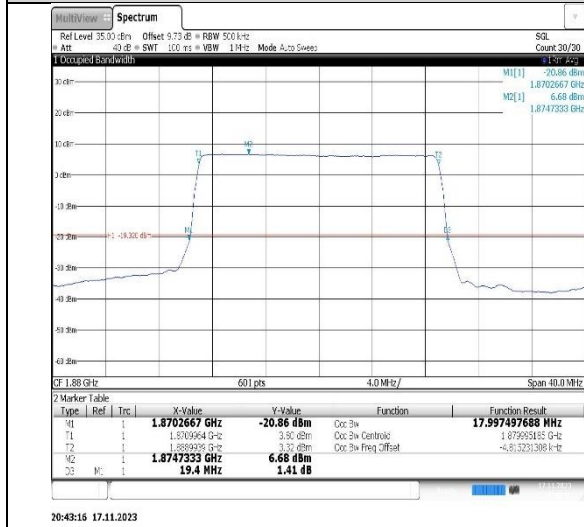
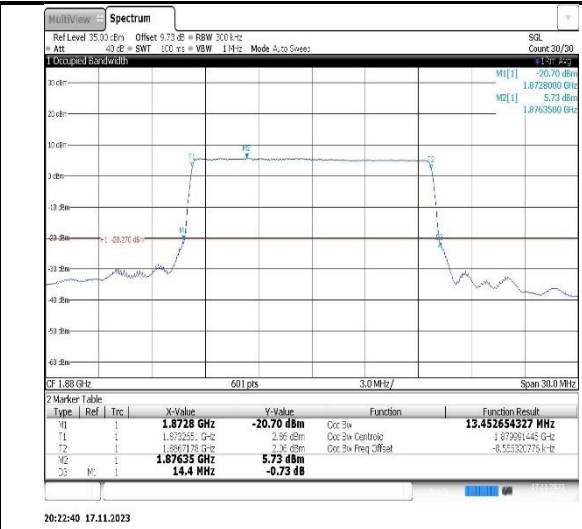


8.3.2. Test Graphs

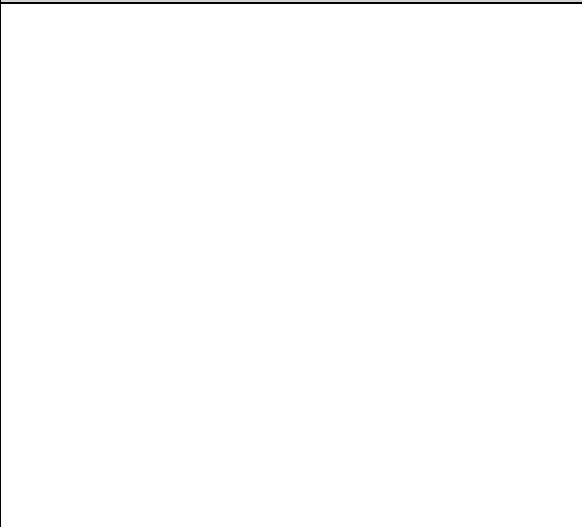




Band2-20MHz-QPSK-18900-100RB#0



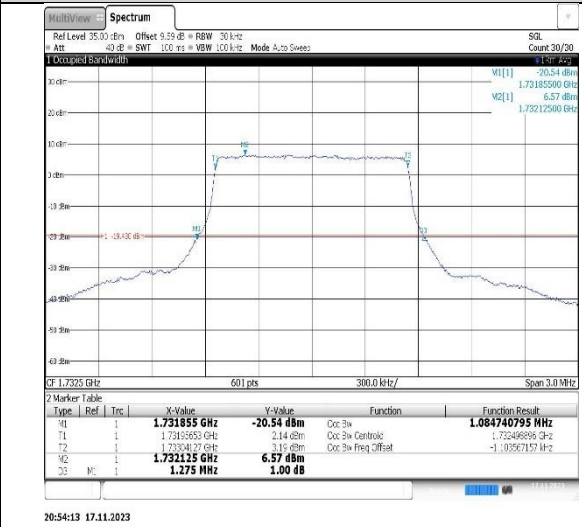
Band4-1.4MHz-QPSK-20175-6RB#0



Band4-1.4MHz-16QAM-20175-6RB#0



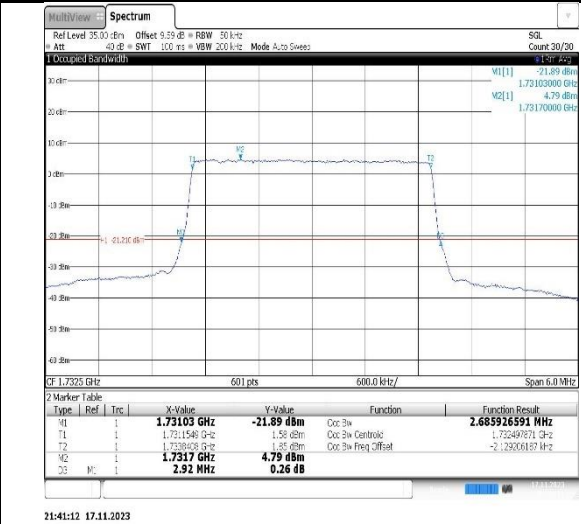
Band4-3MHz-QPSK-20175-15RB#0



Band4-3MHz-16QAM-20175-15RB#0



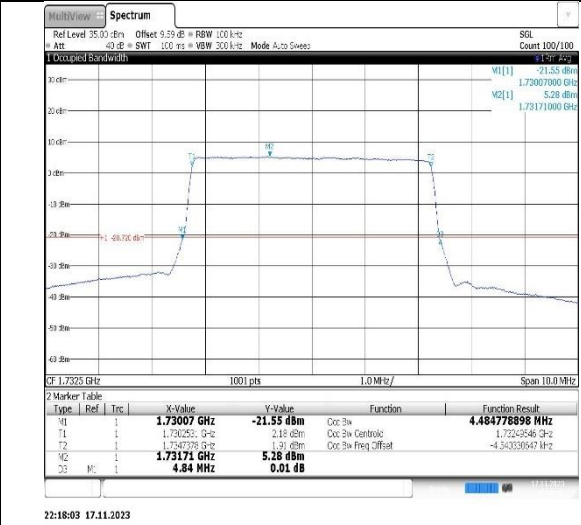
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Band4-5MHz-16QAM-20175-25RB#0



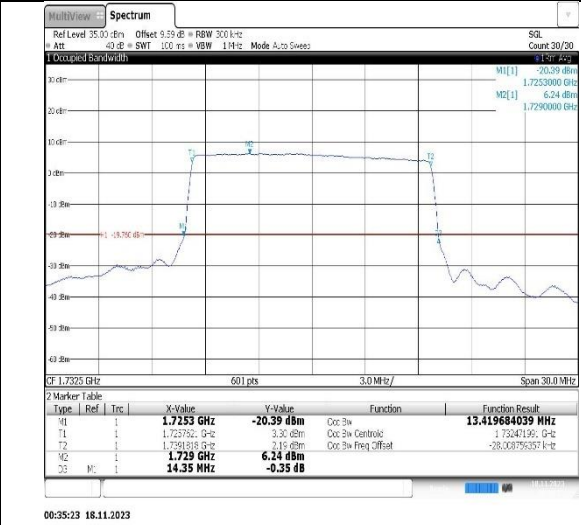
Band4-10MHz-QPSK-20175-50RB#0



Band4-15MHz-QPSK-20175-75RB#0

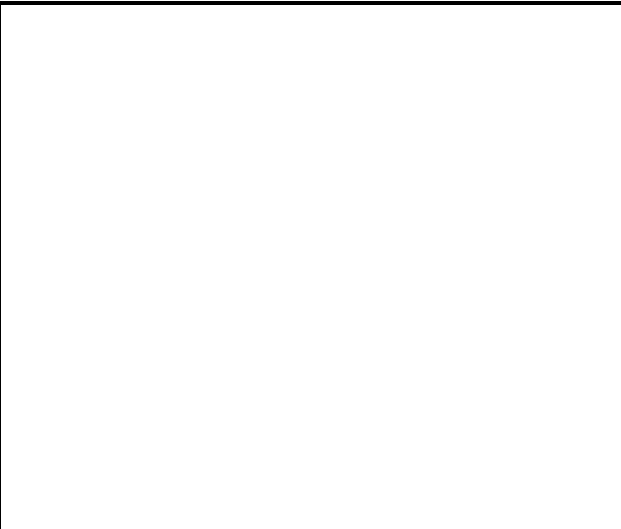


Band4-20MHz-QPSK-20175-100RB#0





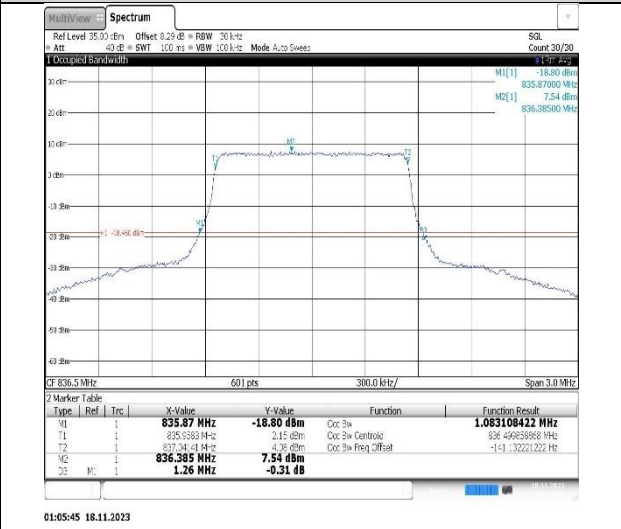
Band5-1.4MHz-QPSK-20525-6RB#0



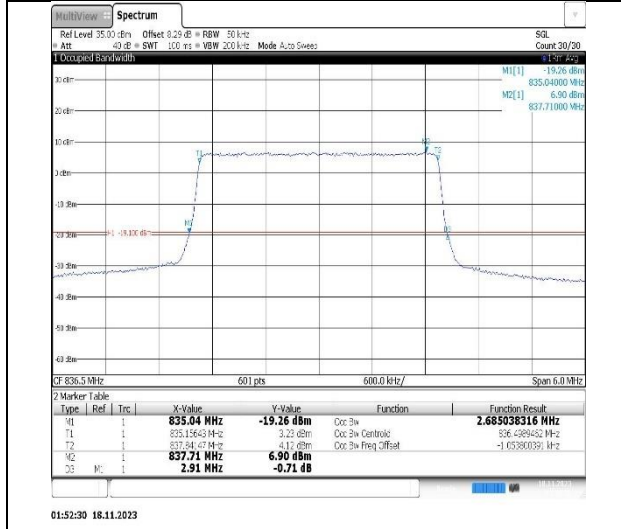
Band5-1.4MHz-16QAM-20525-6RB#0



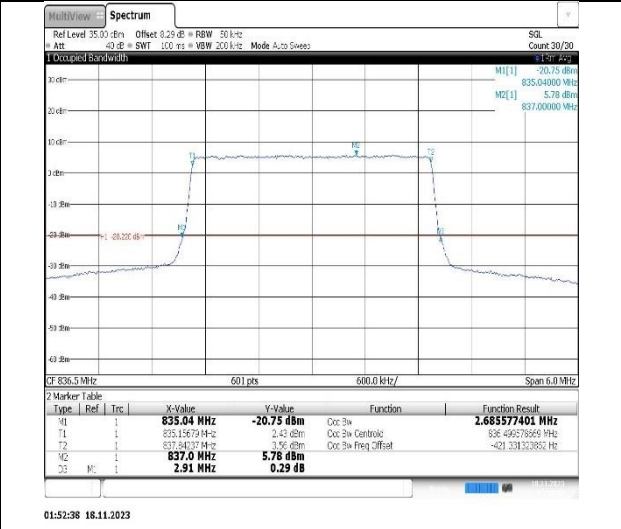
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Band5-3MHz-16QAM-20525-15RB#0



Band5-5MHz-QPSK-20525-25RB#0

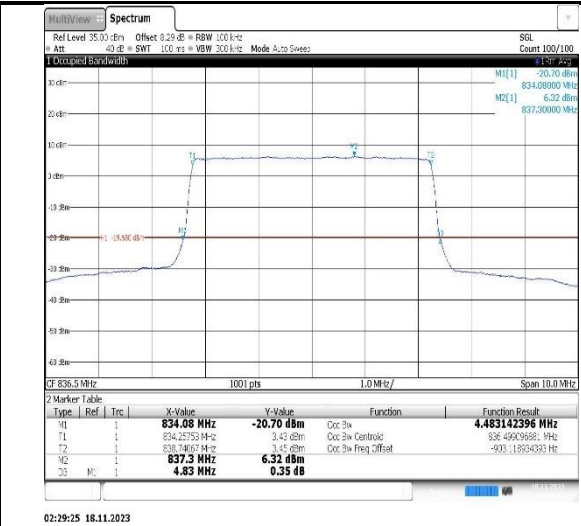


Band5-5MHz-16QAM-20525-25RB#0

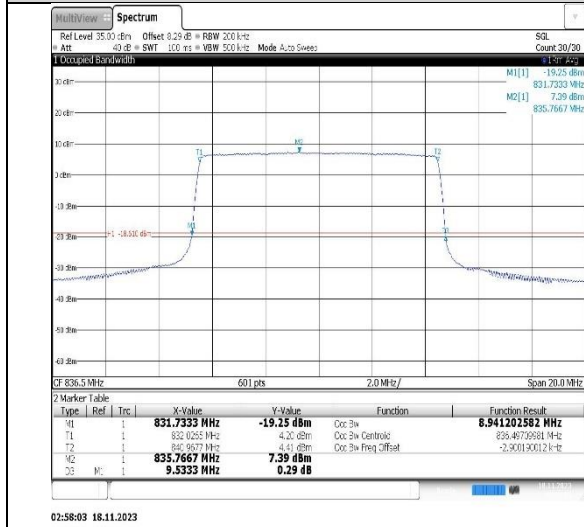


02:29:11 18.11.2023

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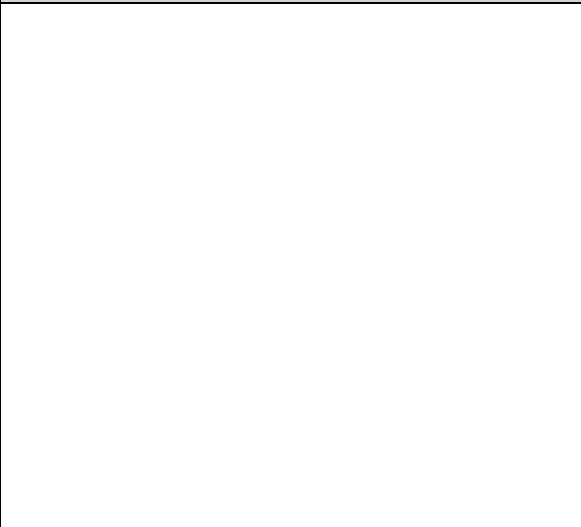


02:29:25 18.11.2023



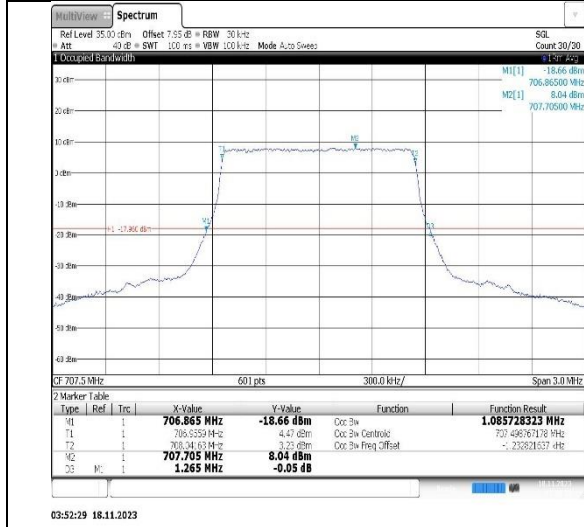
02:58:03 18.11.2023

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



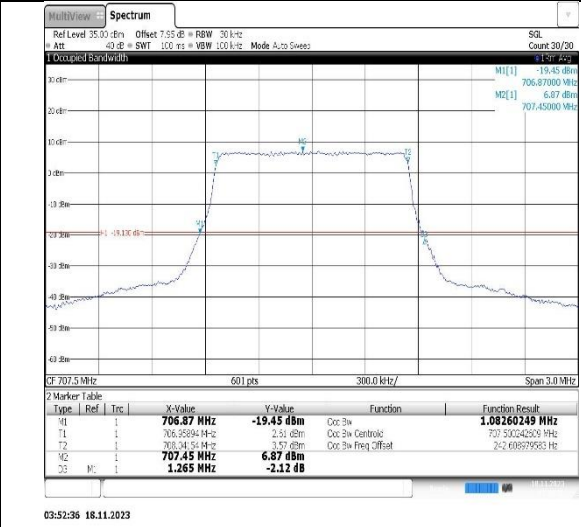
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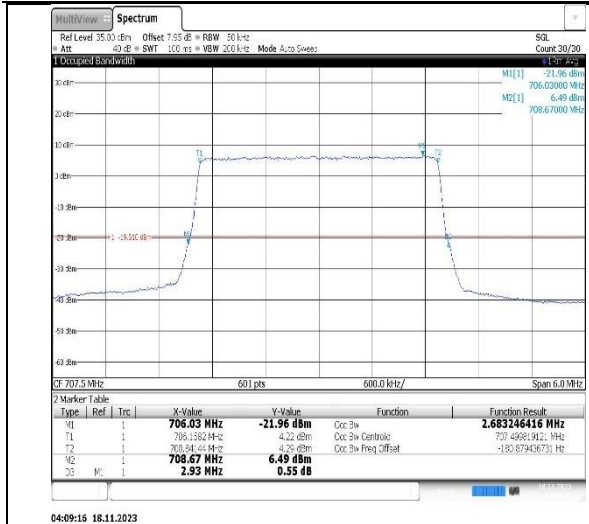
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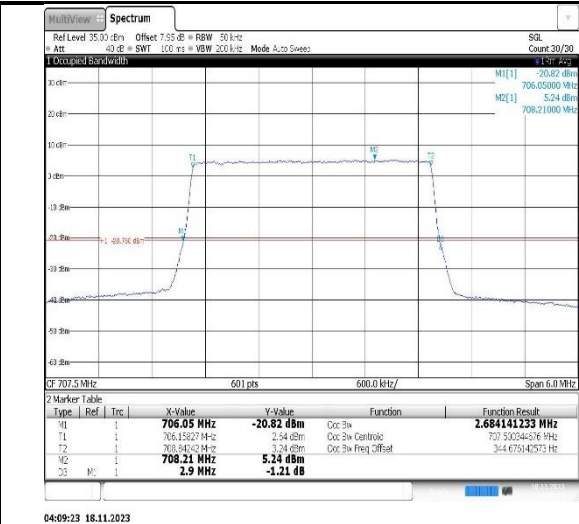
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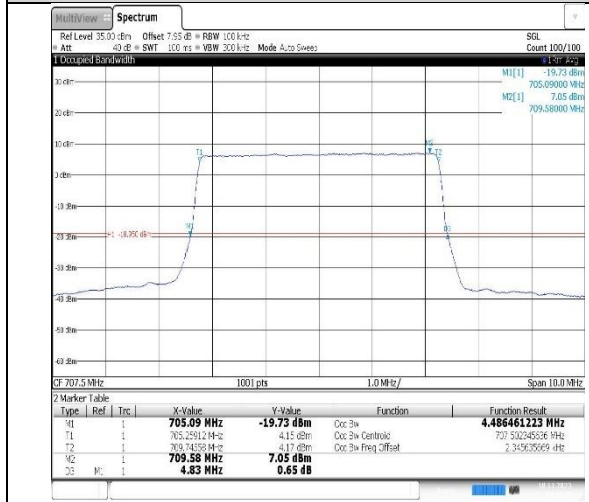
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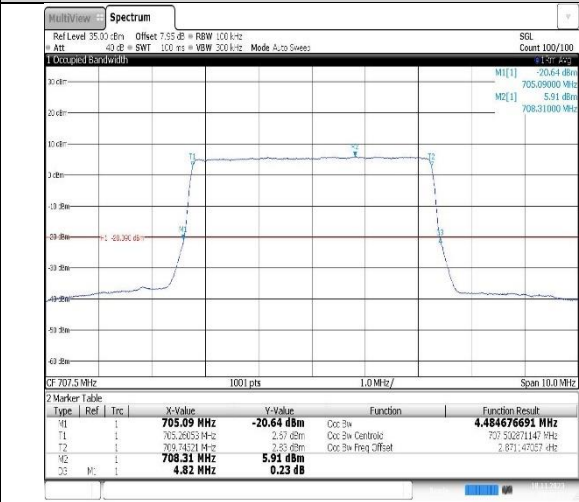
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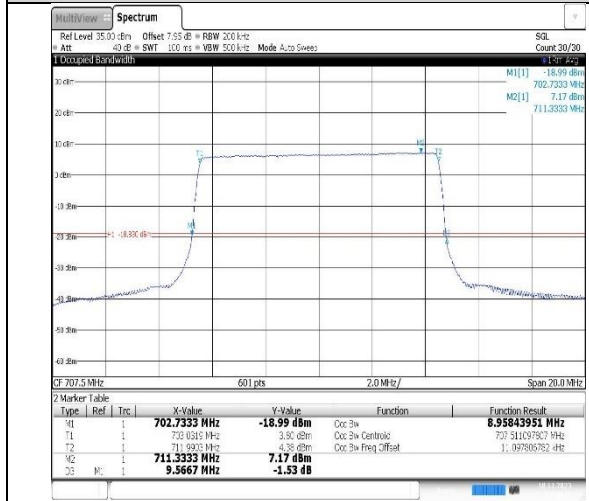
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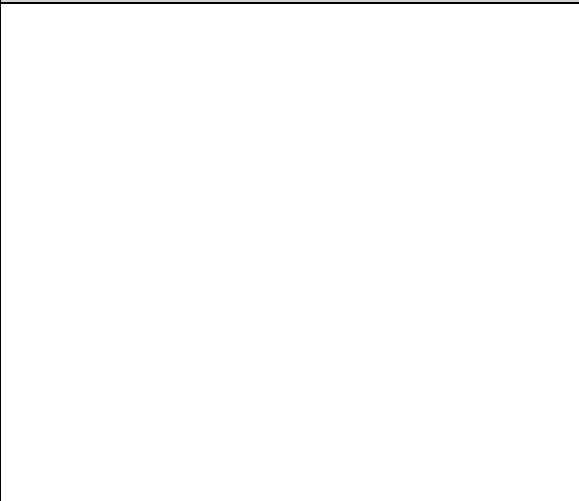
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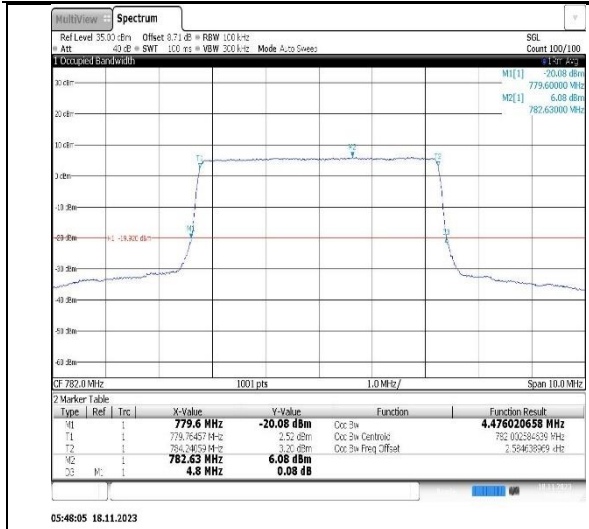
Band13-5MHz-QPSK-23230-25RB#0



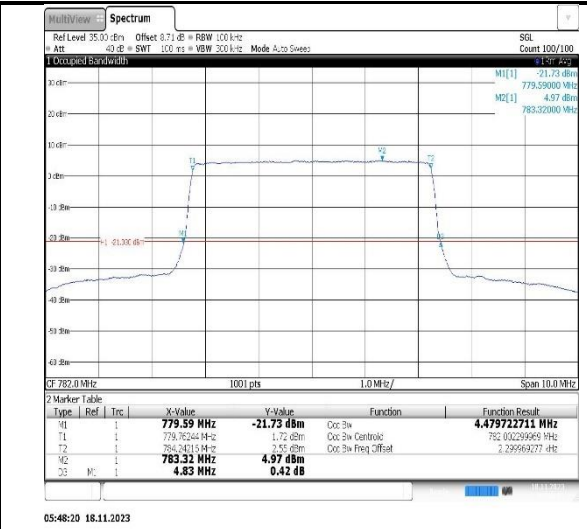
04:43:46 18.11.2023

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





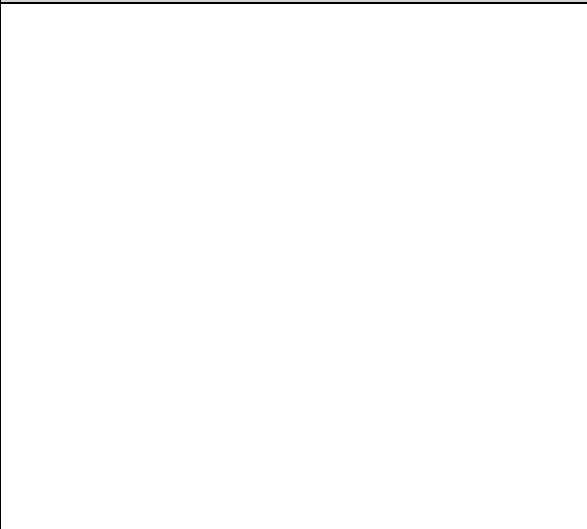
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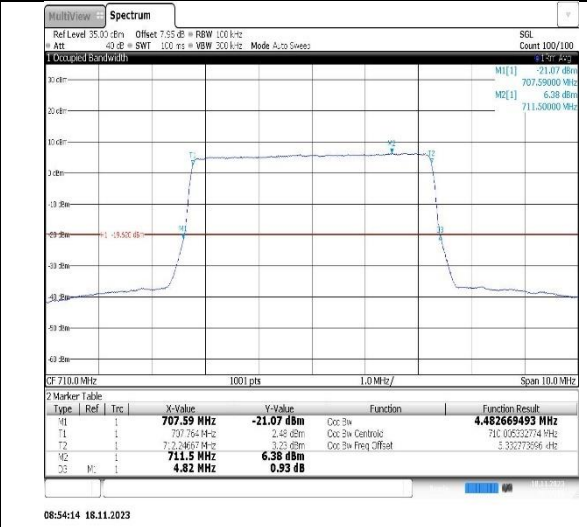
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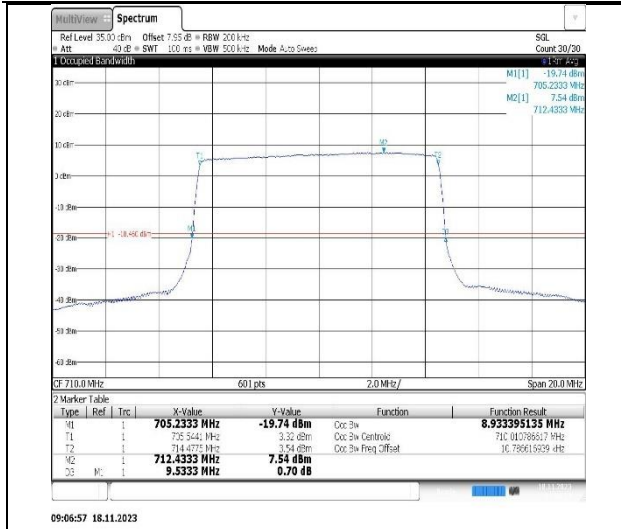


Band17-5MHz-16QAM-23790-25RB#0

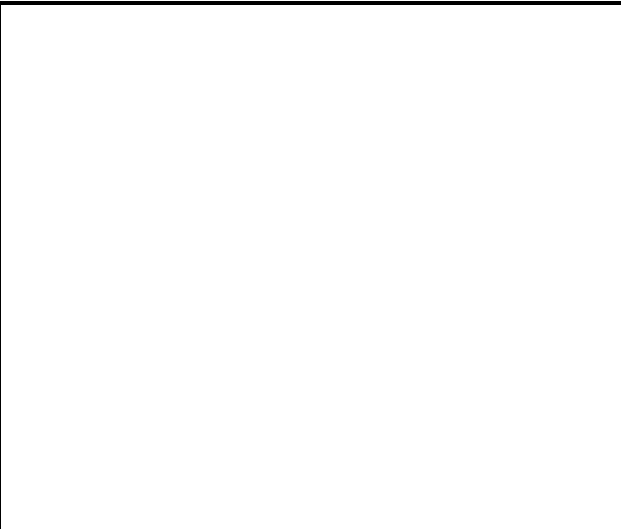


Band17-10MHz-QPSK-23790-50RB#0





Band66-1.4MHz-QPSK-132322-6RB#0



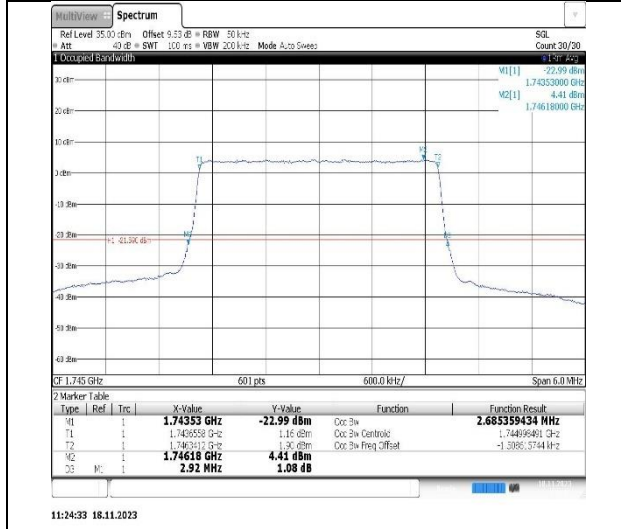
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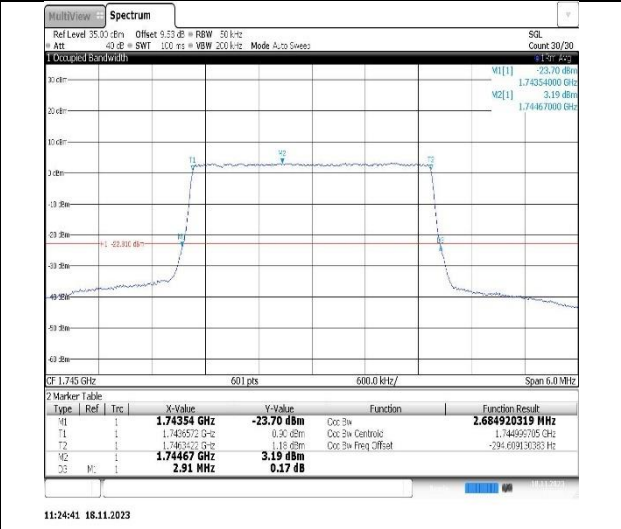
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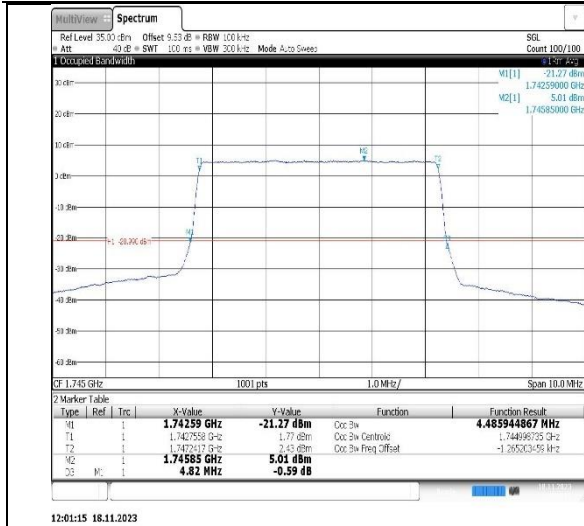
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Band66-5MHz-QPSK-132322-25RB#0

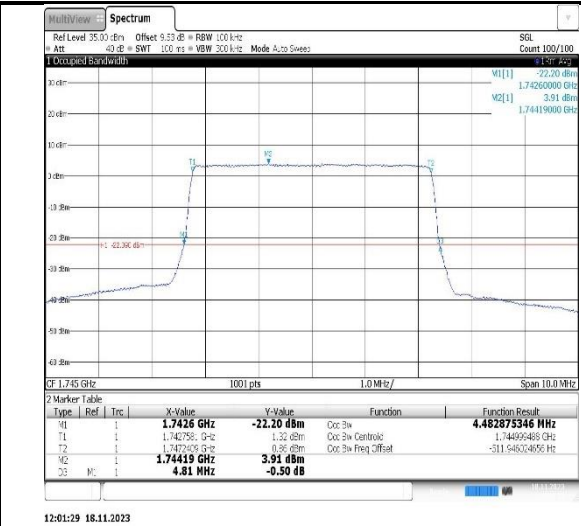


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12:01:15 18.11.2023

Band66-10MHz-QPSK-132322-50RB#0



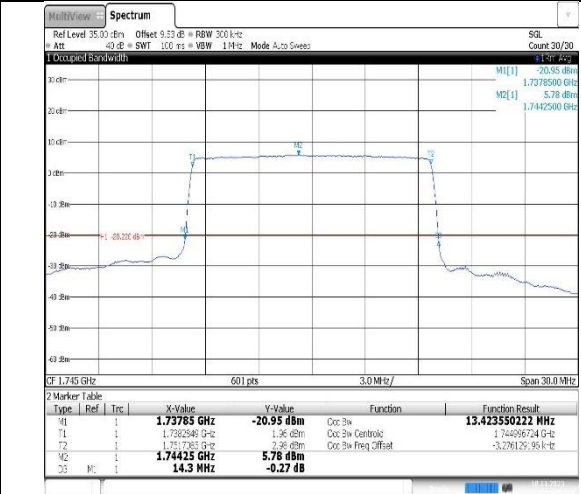
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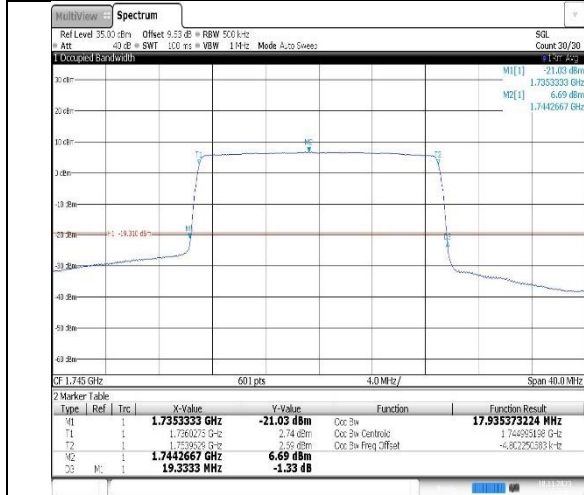


12:30:36 18.11.2023

Band66-20MHz-QPSK-132322-100RB#0



14:14:22 18.11.2023



14:35:03 18.11.2023

8.4. Appendix D: Band Edge

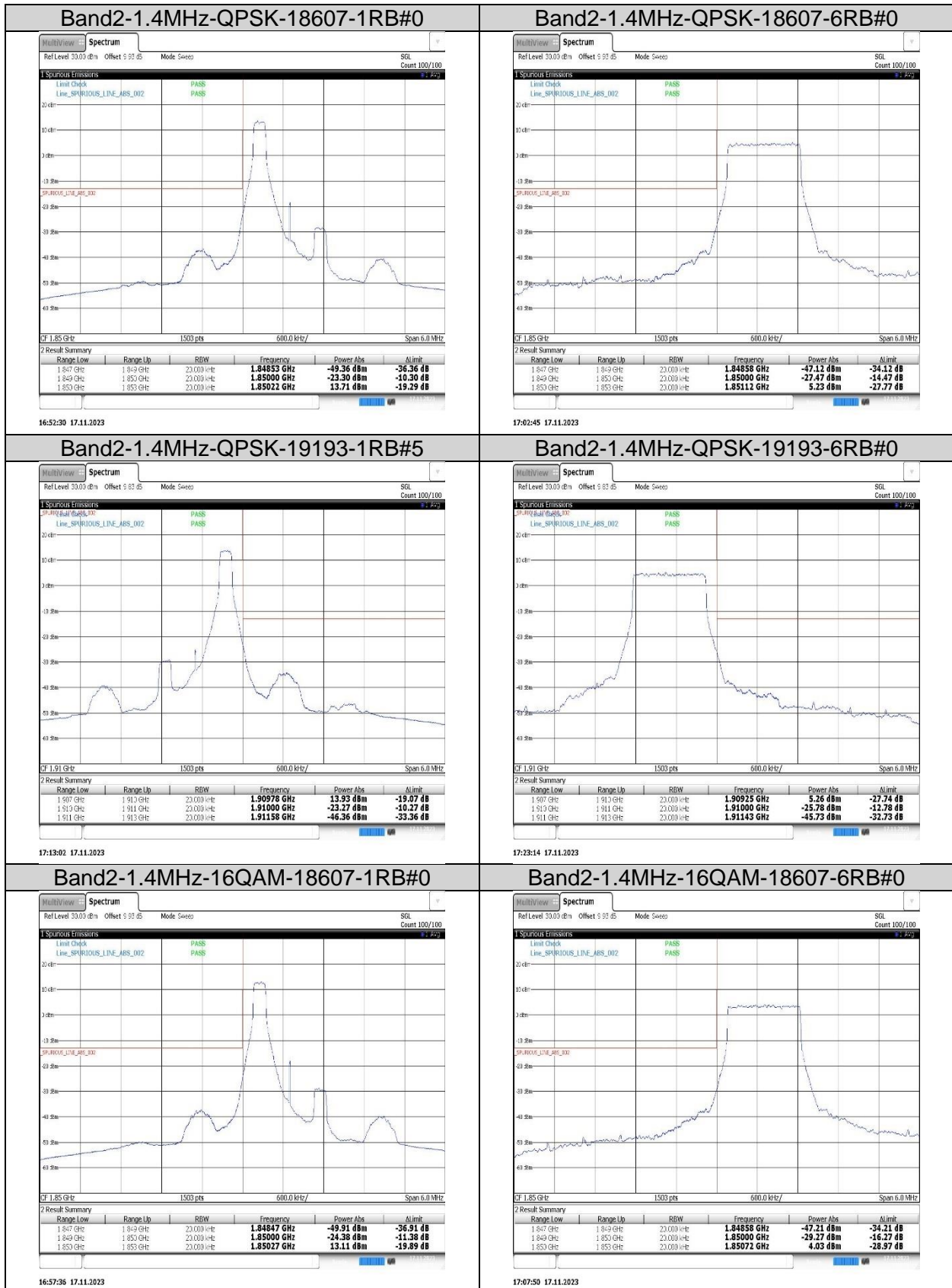
8.4.1. Test Result

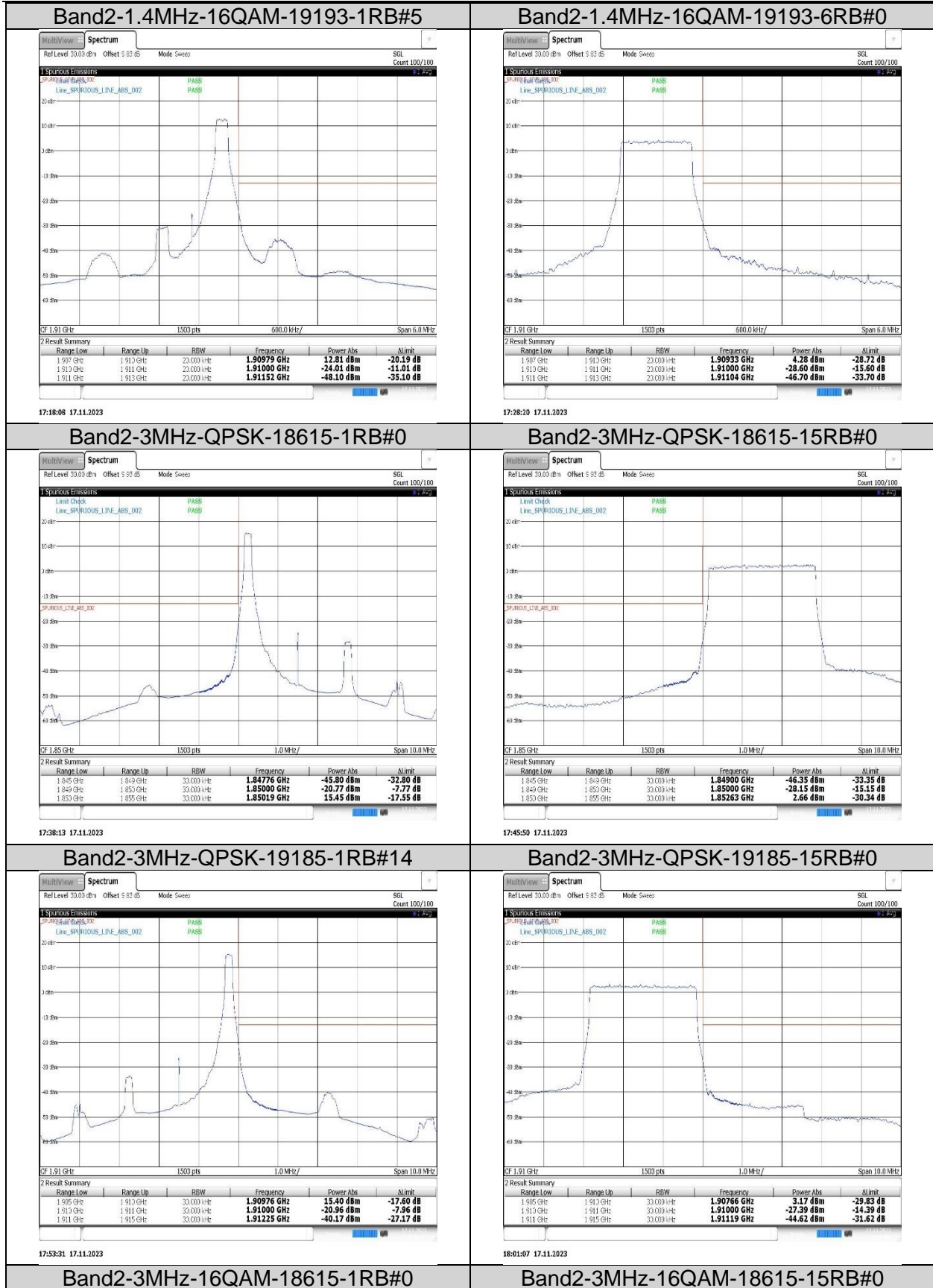
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-49.36,-23.30,-36.63	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-47.12,-27.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.27,-34.22,-46.36	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.78,-45.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-49.91,-24.38,-37.14	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-47.21,-29.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-24.01,-35.53,-48.10	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.60,-46.70	PASS
Band2	3MHz	QPSK	18615	1RB#0	-45.80,-53.78,-20.77	PASS
Band2	3MHz	QPSK	18615	15RB#0	-46.35,-28.15	PASS
Band2	3MHz	QPSK	19185	1RB#14	-20.96,-40.17,-50.26	PASS
Band2	3MHz	QPSK	19185	15RB#0	-27.39,-44.62	PASS
Band2	3MHz	16QAM	18615	1RB#0	-46.60,-54.42,-22.64	PASS
Band2	3MHz	16QAM	18615	15RB#0	-44.76,-28.76	PASS
Band2	3MHz	16QAM	19185	1RB#14	-21.71,-41.77,-53.50	PASS
Band2	3MHz	16QAM	19185	15RB#0	-29.42,-45.09	PASS
Band2	5MHz	QPSK	18625	1RB#0	-47.17,-48.77,-50.80,-22.33	PASS
Band2	5MHz	QPSK	18625	25RB#0	-46.30,-28.77	PASS
Band2	5MHz	QPSK	19175	1RB#24	-21.91,-41.66,-45.25,-54.72	PASS
Band2	5MHz	QPSK	19175	25RB#0	-27.64,-44.09	PASS
Band2	5MHz	16QAM	18625	1RB#0	-48.54,-49.70,-52.04,-24.37	PASS
Band2	5MHz	16QAM	18625	25RB#0	-44.73,-30.57	PASS
Band2	5MHz	16QAM	19175	1RB#24	-23.81,-43.08,-46.53,-56.68	PASS
Band2	5MHz	16QAM	19175	25RB#0	-29.72,-44.67	PASS
Band2	10MHz	QPSK	18650	1RB#0	-47.72,-51.79,-34.86	PASS
Band2	10MHz	QPSK	18650	50RB#0	-47.39,-33.12	PASS
Band2	10MHz	QPSK	19150	1RB#49	-34.35,-45.43,-48.02	PASS
Band2	10MHz	QPSK	19150	50RB#0	-33.00,-46.78	PASS
Band2	15MHz	QPSK	18675	1RB#0	-41.42,-44.74,-46.70,-26.09	PASS
Band2	15MHz	QPSK	18675	75RB#0	-36.90,-29.68,-37.02	PASS
Band2	15MHz	QPSK	19125	1RB#74	-26.15,-40.26	PASS
Band2	15MHz	QPSK	19125	75RB#0	-29.47,-37.84	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.10,-48.30,-48.50,-32.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	-42.22,-32.98	PASS
Band2	20MHz	QPSK	19100	1RB#99	-31.76,-40.44	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.98,-41.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-50.98,-21.83,-31.94	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-48.52,-26.53	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.35,-35.26,-49.92	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.61,-46.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-52.19,-24.08,-33.72	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-49.26,-28.40	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-24.53,-37.63,-52.13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.98,-47.51	PASS
Band4	3MHz	QPSK	19965	1RB#0	-41.08,-55.91,-20.61	PASS
Band4	3MHz	QPSK	19965	15RB#0	-36.07,-27.07	PASS
Band4	3MHz	QPSK	20385	1RB#14	-21.43,-41.84,-52.97	PASS
Band4	3MHz	QPSK	20385	15RB#0	-28.06,-40.24	PASS
Band4	3MHz	16QAM	19965	1RB#0	-42.74,-58.21,-22.15	PASS
Band4	3MHz	16QAM	19965	15RB#0	-37.15,-29.24	PASS
Band4	3MHz	16QAM	20385	1RB#14	-22.38,-43.94,-55.90	PASS
Band4	3MHz	16QAM	20385	15RB#0	-29.80,-40.75	PASS
Band4	5MHz	QPSK	19975	1RB#0	-43.90,-47.90,-51.36,-21.85	PASS
Band4	5MHz	QPSK	19975	25RB#0	-35.39,-28.07	PASS
Band4	5MHz	QPSK	20375	1RB#24	-22.03,-43.23,-47.58,-51.37	PASS
Band4	5MHz	QPSK	20375	25RB#0	-28.30,-39.87	PASS
Band4	5MHz	16QAM	19975	1RB#0	-45.88,-49.15,-54.66,-23.64	PASS
Band4	5MHz	16QAM	19975	25RB#0	-36.81,-29.88	PASS
Band4	5MHz	16QAM	20375	1RB#24	-24.32,-44.80,-48.69,-54.22	PASS
Band4	5MHz	16QAM	20375	25RB#0	-30.23,-40.61	PASS

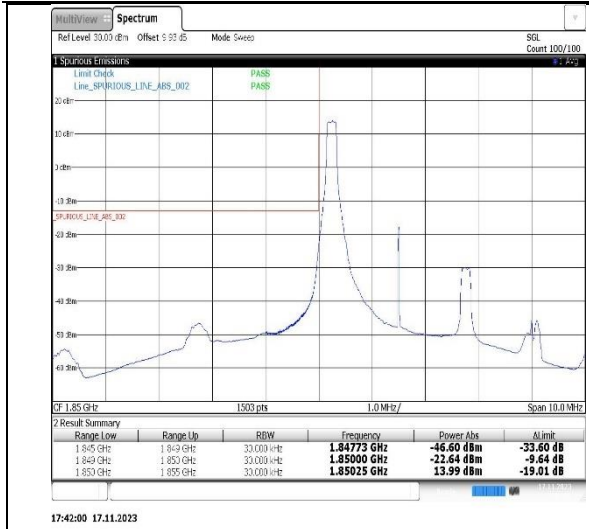
Band4	10MHz	QPSK	20000	1RB#0	-48.79,-49.38,-34.10	PASS
Band4	10MHz	QPSK	20000	50RB#0	-38.20,-31.64	PASS
Band4	10MHz	QPSK	20350	1RB#49	-34.28,-44.25,-48.75,-51.48	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.08,-39.93	PASS
Band4	15MHz	QPSK	20025	1RB#0	-42.14,-43.90,-46.09,-26.99	PASS
Band4	15MHz	QPSK	20025	75RB#0	-31.21,-27.79	PASS
Band4	15MHz	QPSK	20325	1RB#74	-27.13,-40.40,-43.10,-45.95	PASS
Band4	15MHz	QPSK	20325	75RB#0	-27.75,-31.99	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.21,-43.50,-45.92,-31.93	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.53,-31.06	PASS
Band4	20MHz	QPSK	20300	1RB#99	-30.31,-50.89	PASS
Band4	20MHz	QPSK	20300	100RB#0	-40.42,-45.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-55.20,-24.90	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-45.58,-28.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.84,-52.86	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-27.09,-43.97	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-55.89,-26.01	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-44.65,-29.39	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-23.56,-53.81	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.24,-42.90	PASS
Band5	3MHz	QPSK	20415	1RB#0	-52.91,-21.93	PASS
Band5	3MHz	QPSK	20415	15RB#0	-36.07,-27.63	PASS
Band5	3MHz	QPSK	20635	1RB#14	-20.67,-50.74	PASS
Band5	3MHz	QPSK	20635	15RB#0	-27.46,-35.65	PASS
Band5	3MHz	16QAM	20415	1RB#0	-54.09,-23.64	PASS
Band5	3MHz	16QAM	20415	15RB#0	-36.05,-28.02	PASS
Band5	3MHz	16QAM	20635	1RB#14	-20.72,-50.83	PASS
Band5	3MHz	16QAM	20635	15RB#0	-27.43,-35.39	PASS
Band5	5MHz	QPSK	20425	1RB#0	-51.29,-23.13	PASS
Band5	5MHz	QPSK	20425	25RB#0	-35.25,-28.85	PASS
Band5	5MHz	QPSK	20625	1RB#24	-22.41,-49.66	PASS
Band5	5MHz	QPSK	20625	25RB#0	-27.66,-34.54	PASS
Band5	5MHz	16QAM	20425	1RB#0	-52.19,-24.22	PASS
Band5	5MHz	16QAM	20425	25RB#0	-35.18,-29.62	PASS
Band5	5MHz	16QAM	20625	1RB#24	-21.64,-49.90	PASS
Band5	5MHz	16QAM	20625	25RB#0	-27.96,-34.04	PASS
Band5	10MHz	QPSK	20450	1RB#0	-48.95,-33.15	PASS
Band5	10MHz	QPSK	20450	50RB#0	-33.43,-30.03	PASS
Band5	10MHz	QPSK	20600	1RB#49	-22.96,-35.41,-49.92	PASS
Band5	10MHz	QPSK	20600	50RB#0	-37.00,-39.09	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-32.17,-23.62	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.58,-28.55	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-22.09,-31.06	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-26.85,-33.83	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-32.13,-23.67	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.62,-30.68	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-22.34,-31.92	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-28.80,-34.86	PASS
Band12	3MHz	QPSK	23025	1RB#0	-31.08,-21.81	PASS
Band12	3MHz	QPSK	23025	15RB#0	-33.12,-29.08	PASS
Band12	3MHz	QPSK	23165	1RB#14	-24.06,-37.94	PASS
Band12	3MHz	QPSK	23165	15RB#0	-29.04,-39.34	PASS
Band12	3MHz	16QAM	23025	1RB#0	-33.13,-24.09	PASS
Band12	3MHz	16QAM	23025	15RB#0	-34.30,-29.37	PASS
Band12	3MHz	16QAM	23165	1RB#14	-24.14,-37.14	PASS
Band12	3MHz	16QAM	23165	15RB#0	-29.14,-40.52	PASS
Band12	5MHz	QPSK	23035	1RB#0	-33.45,-25.42	PASS
Band12	5MHz	QPSK	23035	25RB#0	-33.44,-31.89	PASS
Band12	5MHz	16QAM	23035	1RB#0	-34.49,-26.68	PASS
Band12	5MHz	16QAM	23035	25RB#0	-34.50,-33.59	PASS
Band12	10MHz	QPSK	23060	1RB#0	-38.74,-38.90	PASS
Band12	10MHz	QPSK	23060	50RB#0	-34.88,-37.83	PASS
Band12	10MHz	QPSK	23130	1RB#49	-29.40,-34.98	PASS
Band12	10MHz	QPSK	23130	50RB#0	-43.06,-46.15	PASS
Band13	5MHz	QPSK	23205	1RB#0	-55.80,-23.40	PASS
Band13	5MHz	QPSK	23205	25RB#0	-42.71,-54.47,-29.61	PASS
Band13	5MHz	16QAM	23205	1RB#0	-57.20,-24.23	PASS
Band13	5MHz	16QAM	23205	25RB#0	-43.13,-55.70,-30.49	PASS
Band17	5MHz	QPSK	23755	1RB#0	-32.93,-24.77	PASS

Band17	5MHz	QPSK	23755	25RB#0	-31.24,-31.14	PASS
Band17	5MHz	16QAM	23755	1RB#0	-33.61,-25.81	PASS
Band17	5MHz	16QAM	23755	25RB#0	-32.98,-31.79	PASS
Band17	10MHz	QPSK	23780	1RB#0	-37.94,-57.94,-37.74	PASS
Band17	10MHz	QPSK	23780	50RB#0	-34.38,-37.26	PASS
Band17	10MHz	QPSK	23800	1RB#49	-37.67,-42.80	PASS
Band17	10MHz	QPSK	23800	50RB#0	-37.07,-39.60	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-51.64,-25.90,-34.10	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-49.18,-29.08	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-26.01,-39.27,-50.86	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-30.95,-48.85	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-52.68,-26.45,-35.42	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-49.52,-30.51	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-25.76,-40.44,-51.98	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-32.17,-49.16	PASS
Band66	3MHz	QPSK	131987	1RB#0	-45.88,-53.89,-23.92	PASS
Band66	3MHz	QPSK	131987	15RB#0	-38.92,-29.62	PASS
Band66	3MHz	QPSK	132657	1RB#14	-23.44,-46.57,-55.32	PASS
Band66	3MHz	QPSK	132657	15RB#0	-31.36,-45.61	PASS
Band66	3MHz	16QAM	131987	1RB#0	-47.18,-56.89,-25.62	PASS
Band66	3MHz	16QAM	131987	15RB#0	-39.93,-30.04	PASS
Band66	3MHz	16QAM	132657	1RB#14	-24.56,-48.22,-58.45	PASS
Band66	3MHz	16QAM	132657	15RB#0	-32.44,-46.22	PASS
Band66	5MHz	QPSK	131997	1RB#0	-48.90,-49.70,-51.53,-24.41	PASS
Band66	5MHz	QPSK	131997	25RB#0	-38.93,-30.95	PASS
Band66	5MHz	QPSK	132647	1RB#24	-24.00,-49.32,-49.84,-54.91	PASS
Band66	5MHz	QPSK	132647	25RB#0	-31.47,-44.48	PASS
Band66	5MHz	16QAM	131997	1RB#0	-50.47,-50.91,-55.69,-25.82	PASS
Band66	5MHz	16QAM	131997	25RB#0	-40.19,-32.07	PASS
Band66	5MHz	16QAM	132647	1RB#24	-26.01,-50.30,-52.98,-55.61	PASS
Band66	5MHz	16QAM	132647	25RB#0	-33.18,-45.34	PASS
Band66	10MHz	QPSK	132022	1RB#0	-48.85,-49.51,-37.68	PASS
Band66	10MHz	QPSK	132022	50RB#0	-39.12,-35.77	PASS
Band66	10MHz	QPSK	132622	1RB#49	-37.94,-48.97,-54.05	PASS
Band66	10MHz	QPSK	132622	50RB#0	-37.60,-42.09	PASS
Band66	15MHz	QPSK	132047	1RB#0	-41.21,-42.39,-43.33,-27.95	PASS
Band66	15MHz	QPSK	132047	75RB#0	-32.54,-30.92	PASS
Band66	15MHz	QPSK	132597	1RB#74	-28.51,-43.01,-49.82	PASS
Band66	15MHz	QPSK	132597	75RB#0	-33.80,-36.72	PASS
Band66	20MHz	QPSK	132072	1RB#0	-42.29,-43.52,-44.46,-33.76	PASS
Band66	20MHz	QPSK	132072	100RB#0	-36.44,-34.53	PASS
Band66	20MHz	QPSK	132572	1RB#99	-33.66,-43.47,-51.66	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.99,-41.29	PASS

8.4.2. Test Graphs







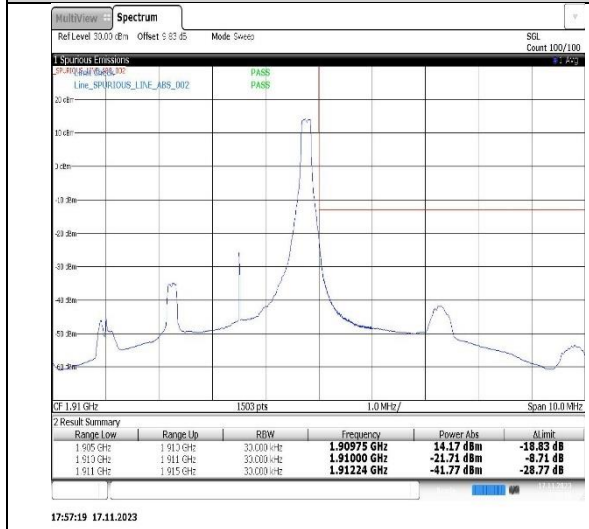
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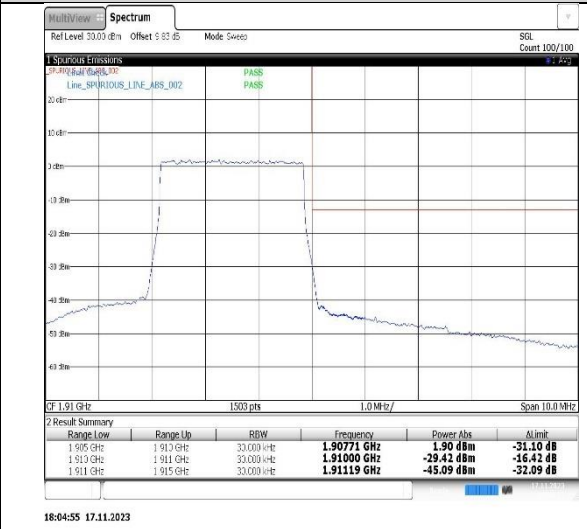
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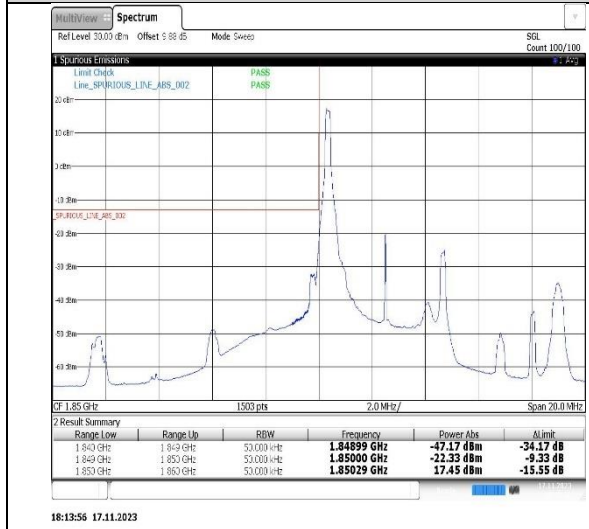
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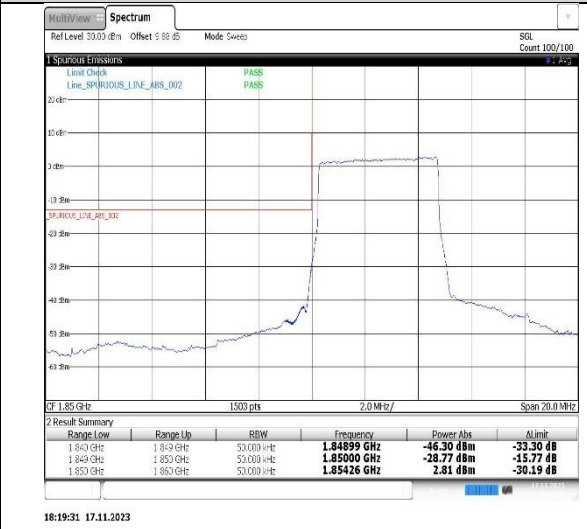
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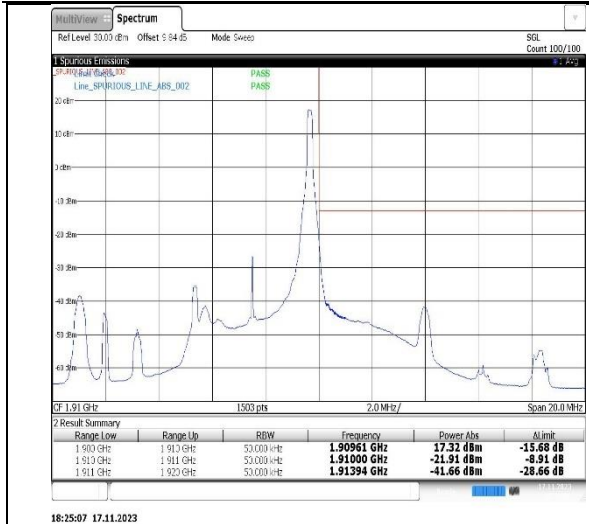
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18:19:31 17.11.2023

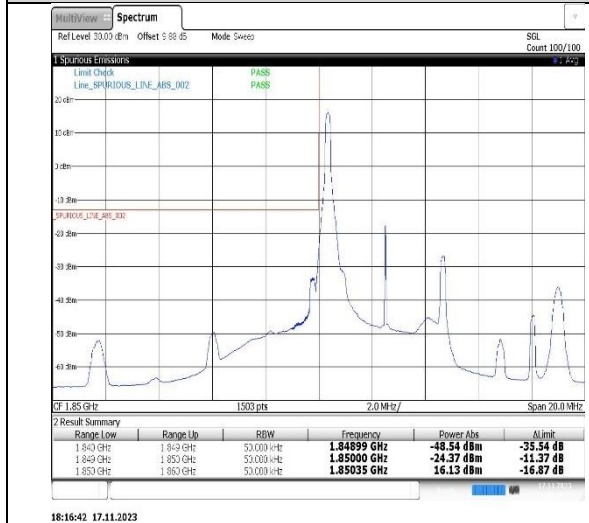
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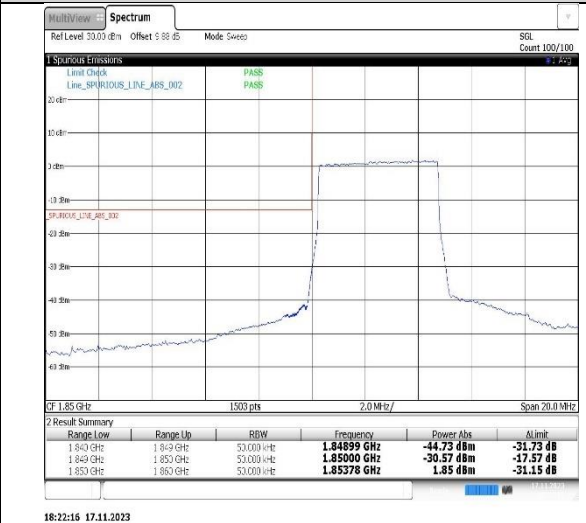
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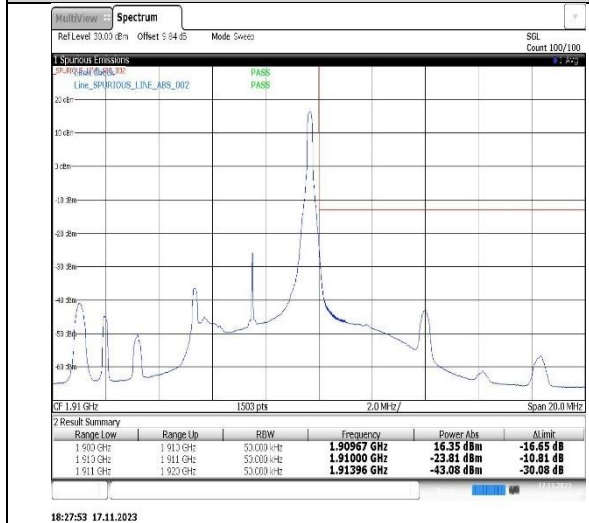
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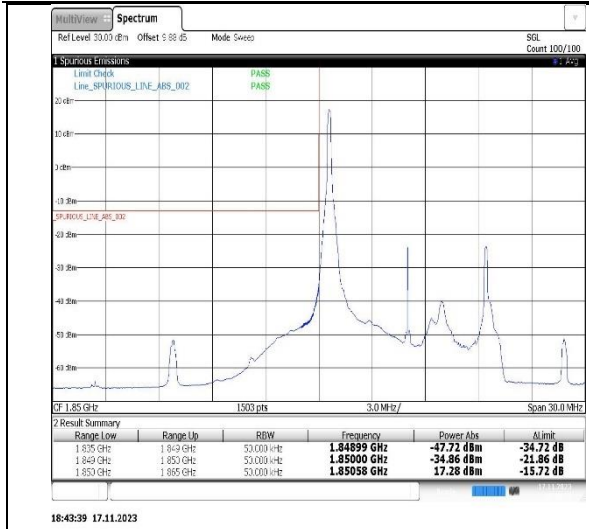
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Band2-10MHz-QPSK-18650-1RB#0



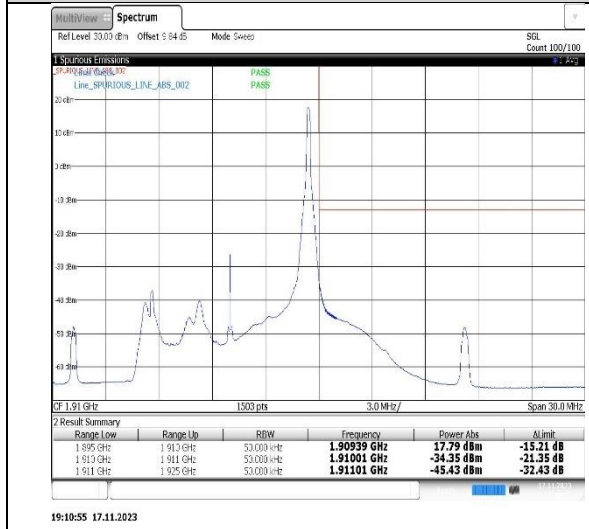
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Band2-10MHz-QPSK-19150-1RB#49



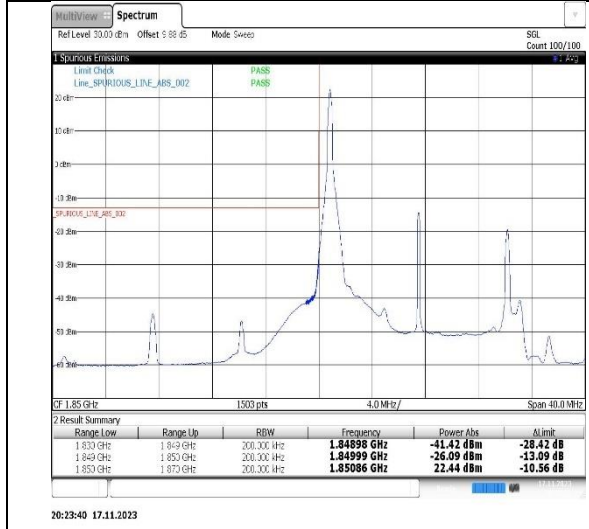
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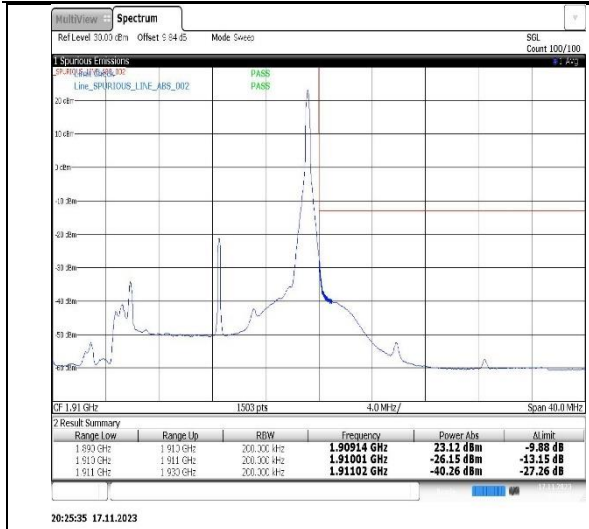
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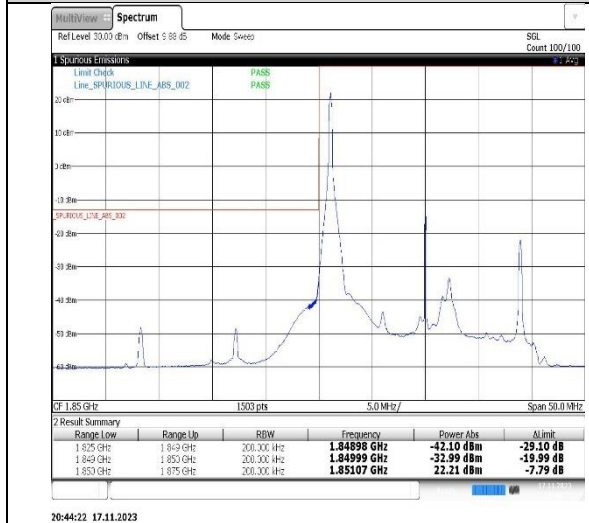
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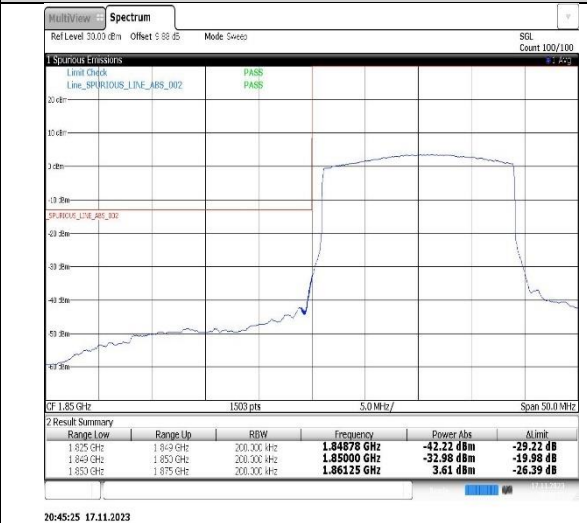
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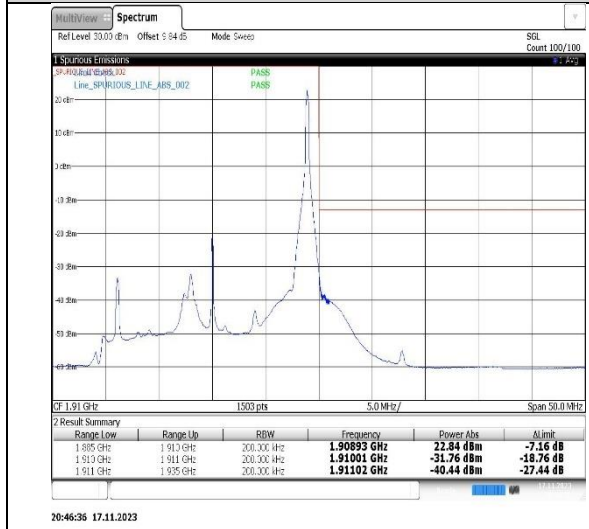
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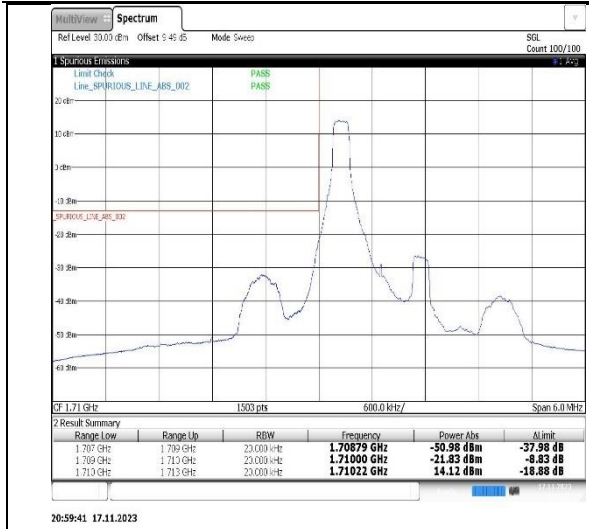
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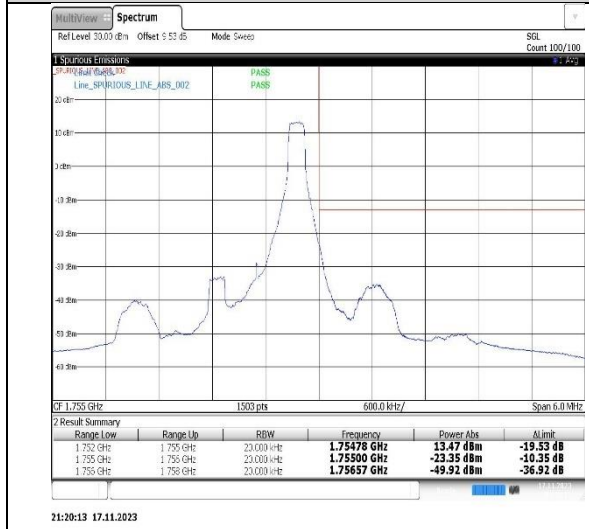
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Band4-1.4MHz-QPSK-20393-1RB#5



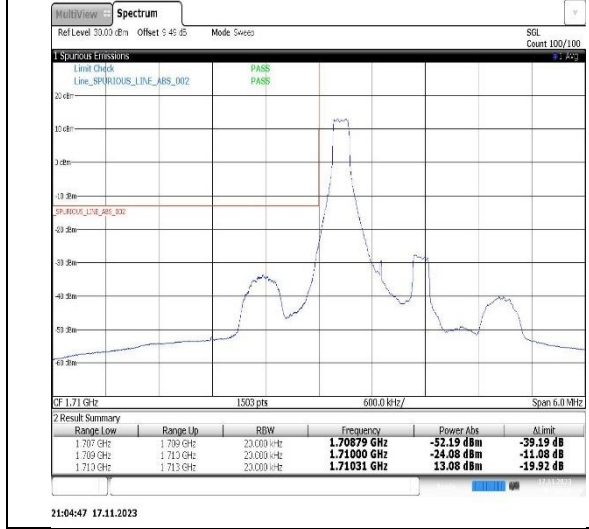
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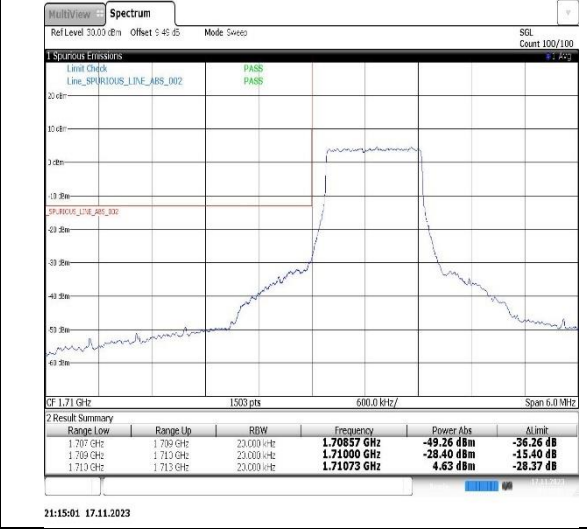
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Band4-1.4MHz-16QAM-20393-1RB#5



Band4-1.4MHz-16QAM-20393-6RB#0