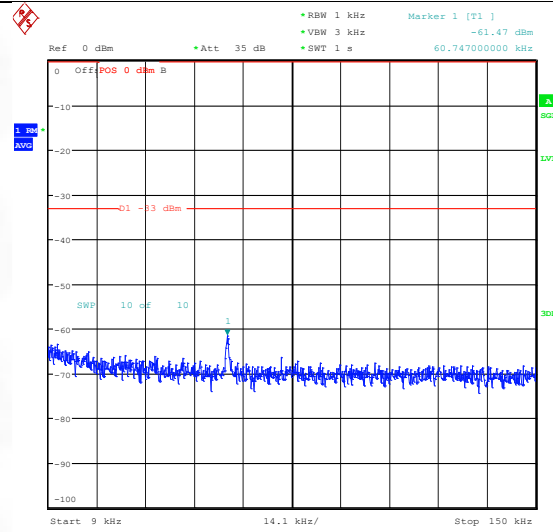
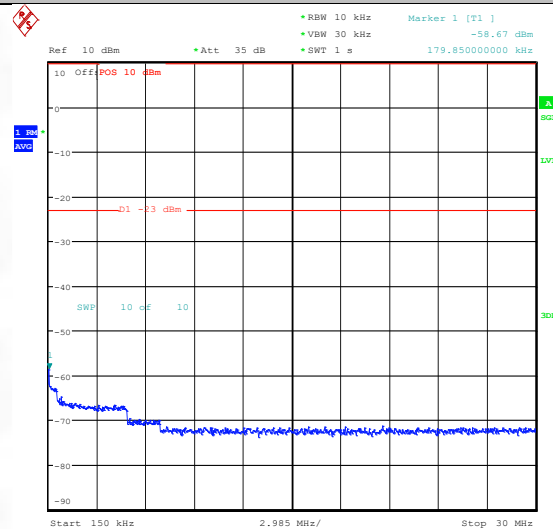




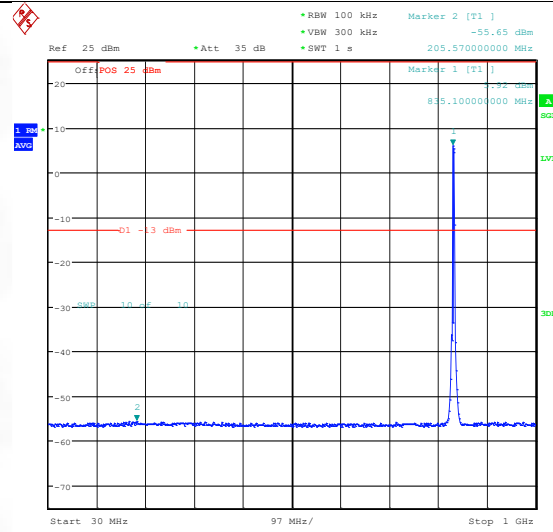
Date: 31.MAY.2025 20:05:44

Band5-4182-2-0.009~0.15MHz-PASS



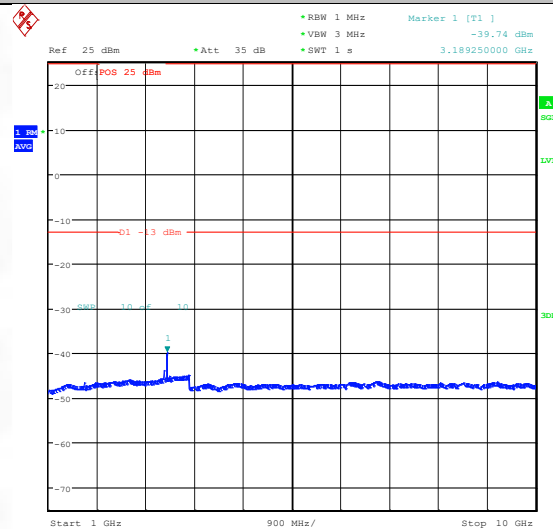
Date: 31.MAY.2025 20:06:00

Band5-4182-2-0.15~30MHz-PASS



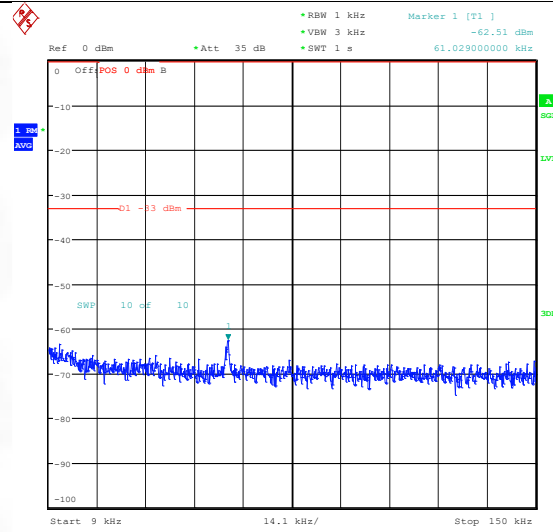
Date: 31.MAY.2025 20:06:17

Band5-4182-2-30~1000MHz-PASS



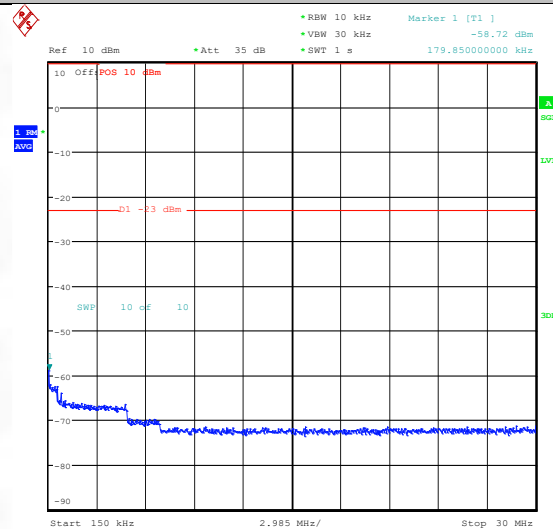
Date: 31.MAY.2025 20:06:34

Band5-4182-2-1000~10000MHz-PASS



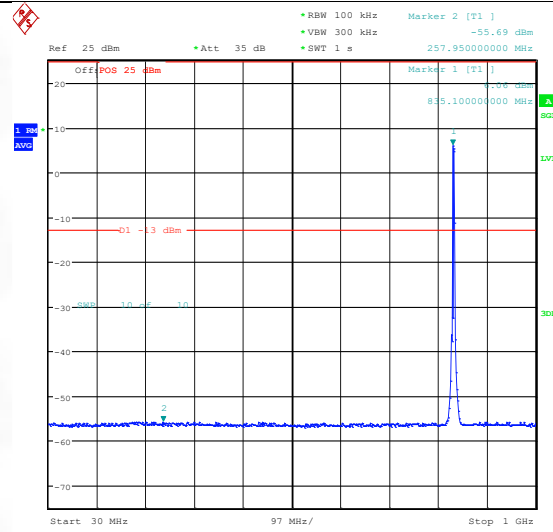
Date: 31.MAY.2025 20:09:47

Band5-4182-3-0.009~0.15MHz-PASS



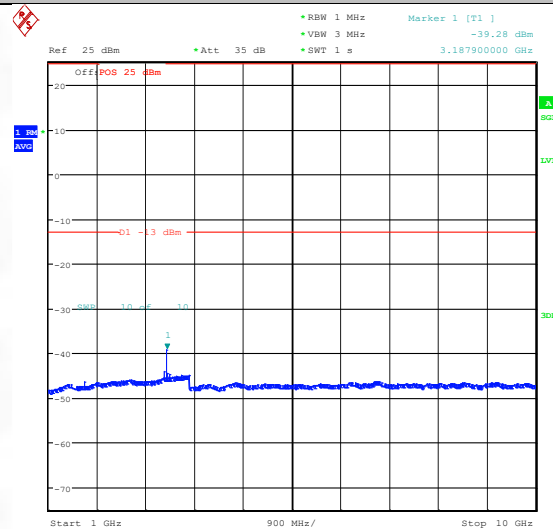
Date: 31.MAY.2025 20:10:03

Band5-4182-3-0.15~30MHz-PASS



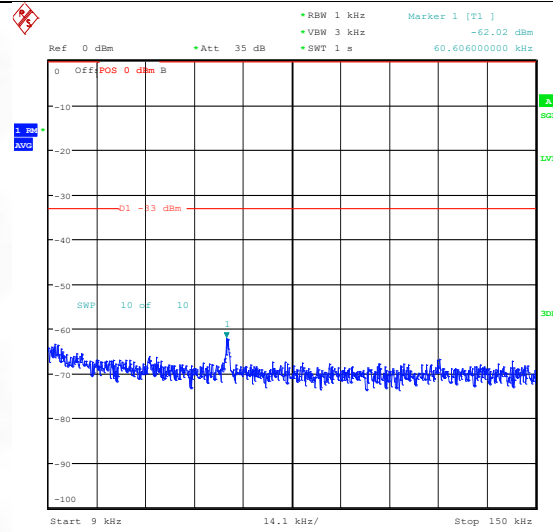
Date: 31.MAY.2025 20:10:20

Band5-4182-3-30~1000MHz-PASS



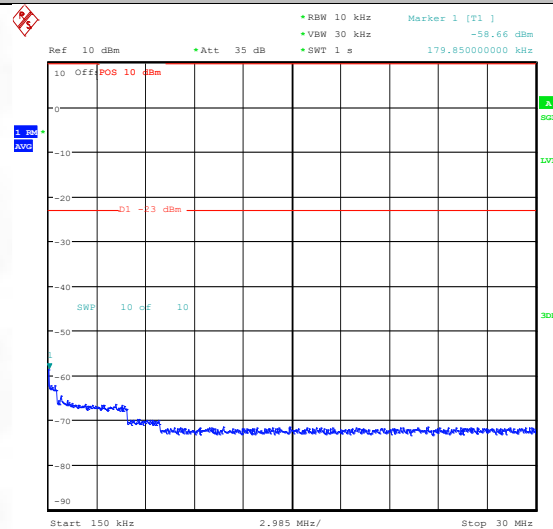
Date: 31.MAY.2025 20:10:37

Band5-4182-3-1000~10000MHz-PASS



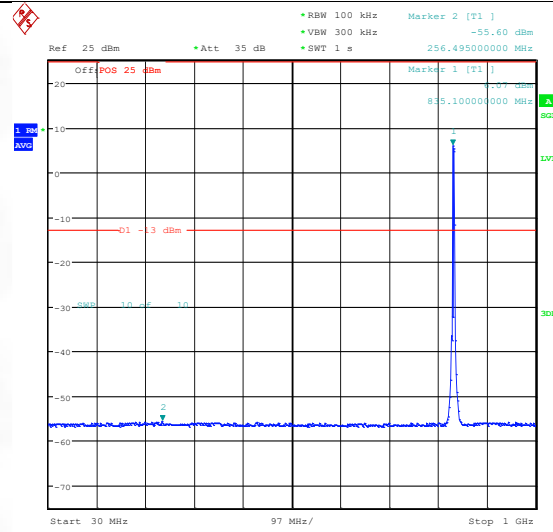
Date: 31.MAY.2025 20:13:48

Band5-4182-4-0.009~0.15MHz-PASS



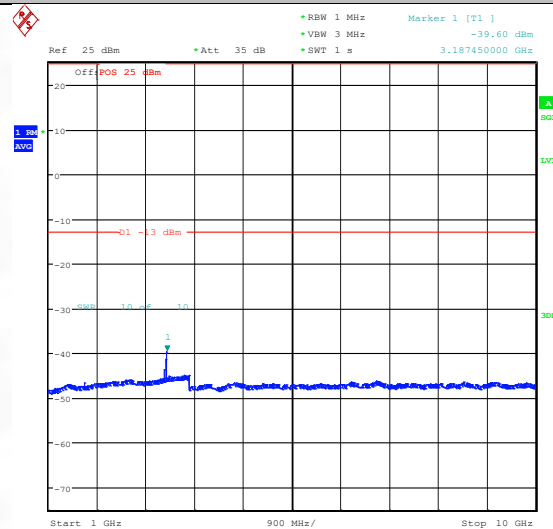
Date: 31.MAY.2025 20:14:04

Band5-4182-4-0.15~30MHz-PASS



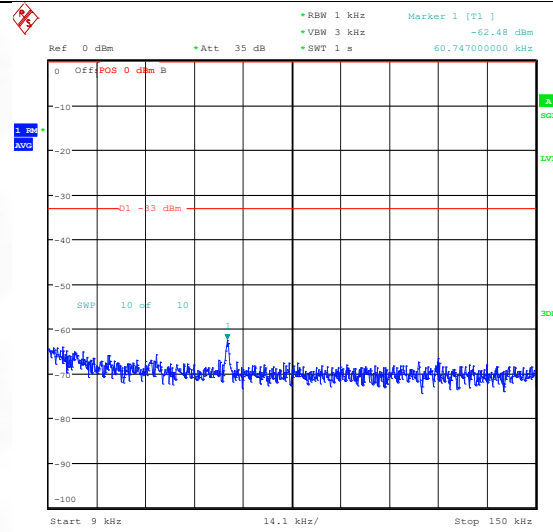
Date: 31.MAY.2025 20:14:21

Band5-4182-4-30~1000MHz-PASS



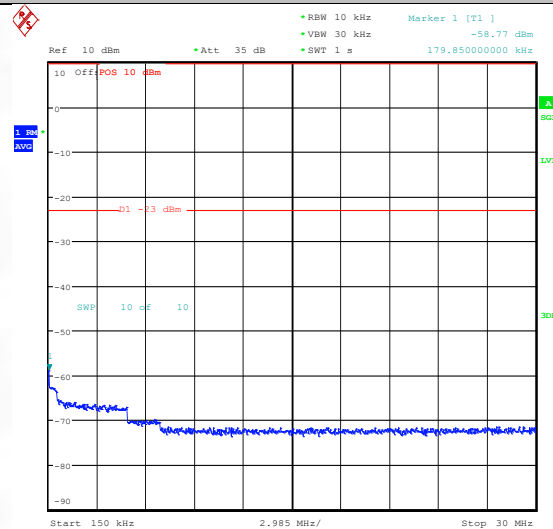
Date: 31.MAY.2025 20:14:38

Band5-4182-4-1000~10000MHz-PASS



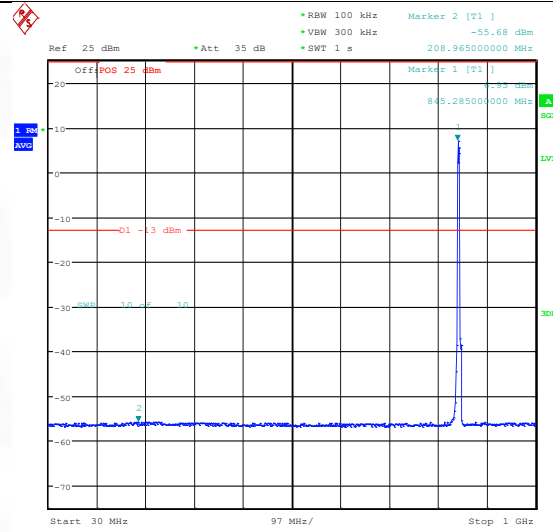
Date: 31.MAY.2025 20:02:58

Band5-4233-1-0.009~0.15MHz-PASS



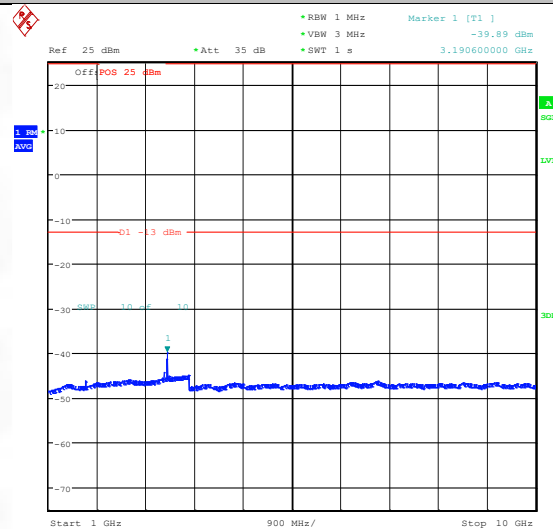
Date: 31.MAY.2025 20:03:14

Band5-4233-1-0.15~30MHz-PASS



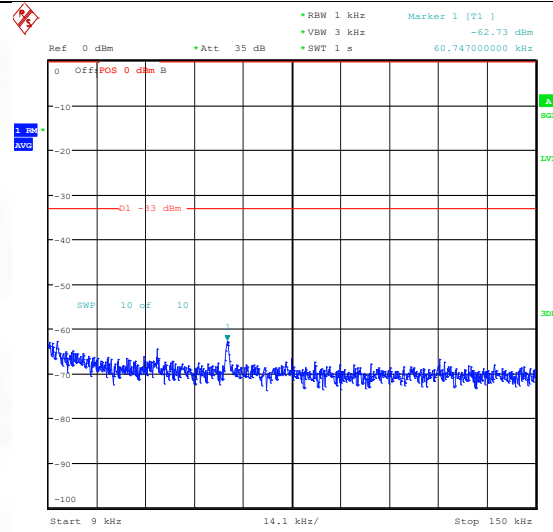
Date: 31.MAY.2025 20:03:31

Band5-4233-1-30~1000MHz-PASS



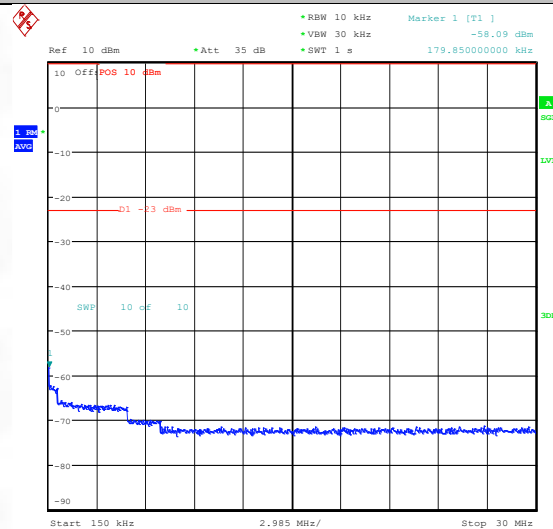
Date: 31.MAY.2025 20:03:48

Band5-4233-1-1000~10000MHz-PASS



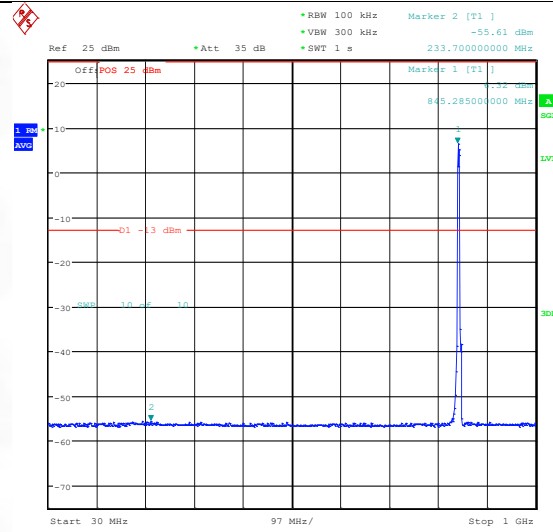
Date: 31.MAY.2025 20:06:59

Band5-4233-2-0.009~0.15MHz-PASS



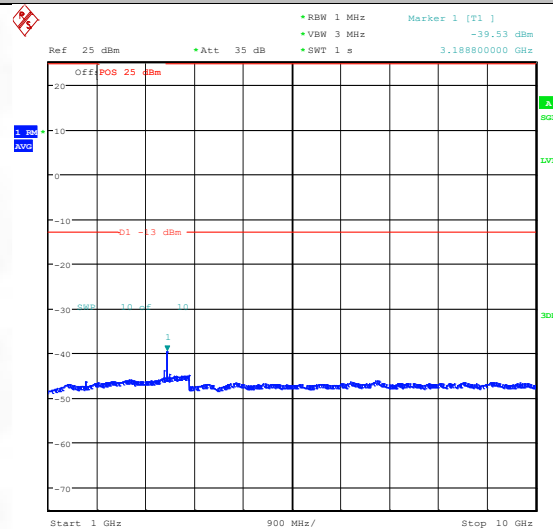
Date: 31.MAY.2025 20:07:15

Band5-4233-2-0.15~30MHz-PASS



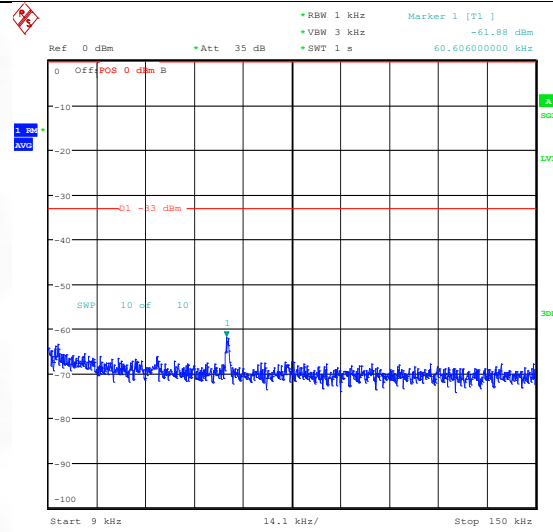
Date: 31.MAY.2025 20:07:32

Band5-4233-2-30~1000MHz-PASS



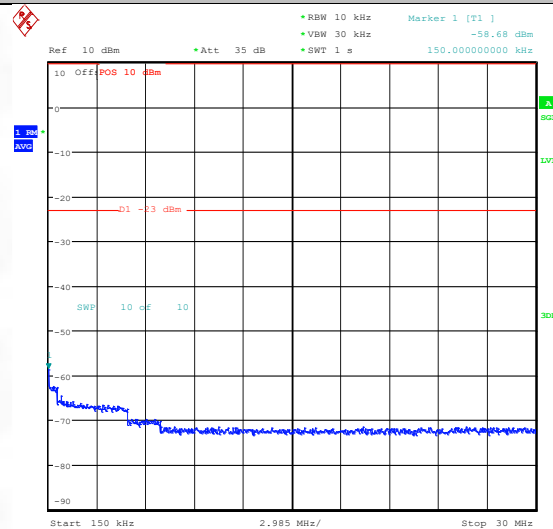
Date: 31.MAY.2025 20:07:49

Band5-4233-2-1000~10000MHz-PASS



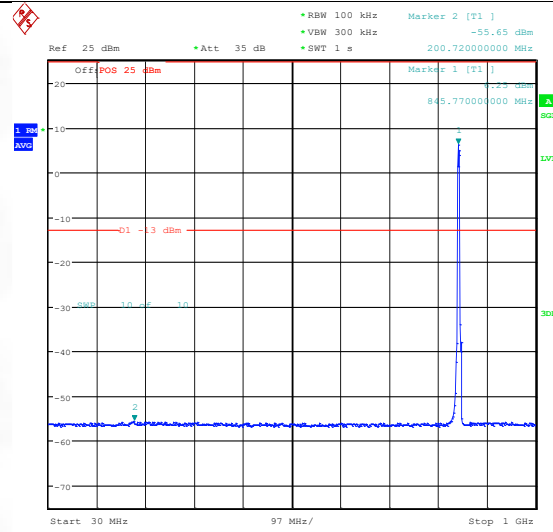
Date: 31.MAY.2025 20:11:02

Band5-4233-3-0.009~0.15MHz-PASS



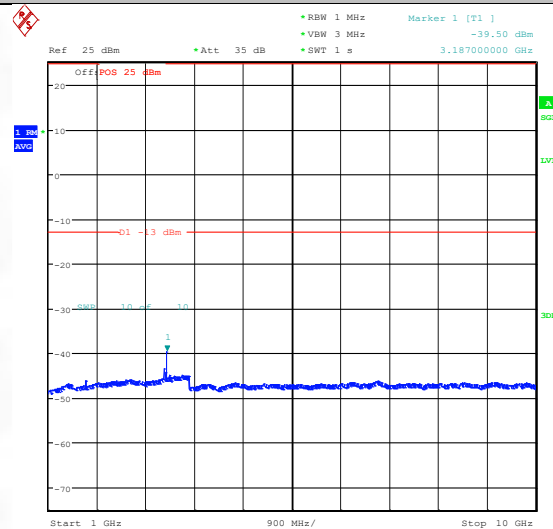
Date: 31.MAY.2025 20:11:18

Band5-4233-3-0.15~30MHz-PASS



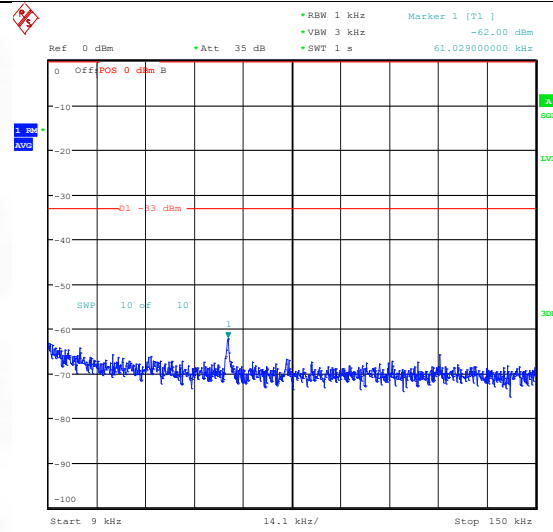
Date: 31.MAY.2025 20:11:35

Band5-4233-3-30~1000MHz-PASS



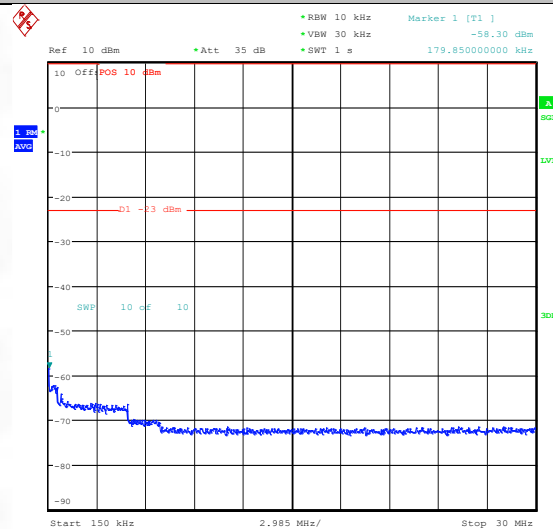
Date: 31.MAY.2025 20:11:52

Band5-4233-3-1000~10000MHz-PASS



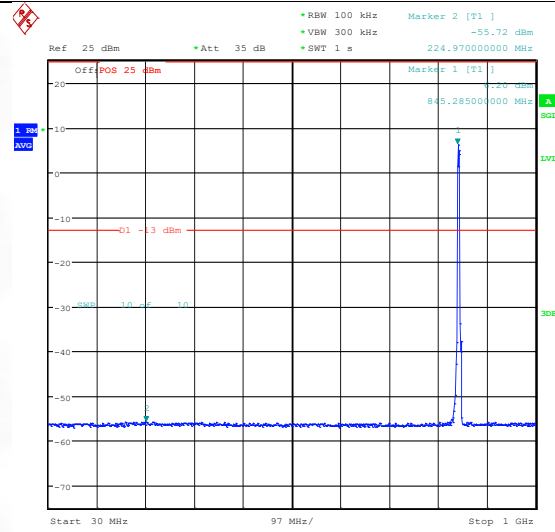
Date: 31.MAY.2025 20:15:03

Band5-4233-4-0.009~0.15MHz-PASS



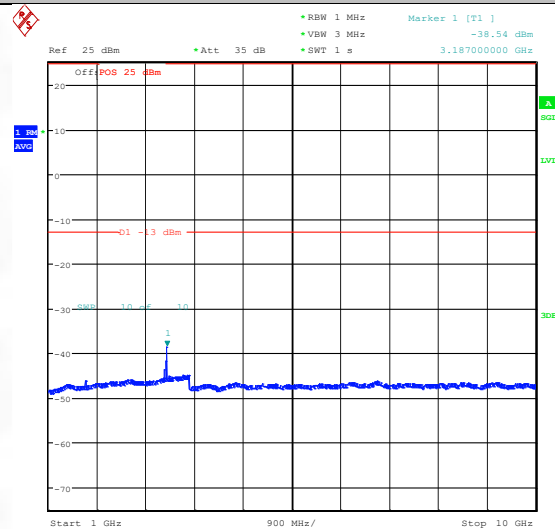
Date: 31.MAY.2025 20:15:19

Band5-4233-4-0.15~30MHz-PASS



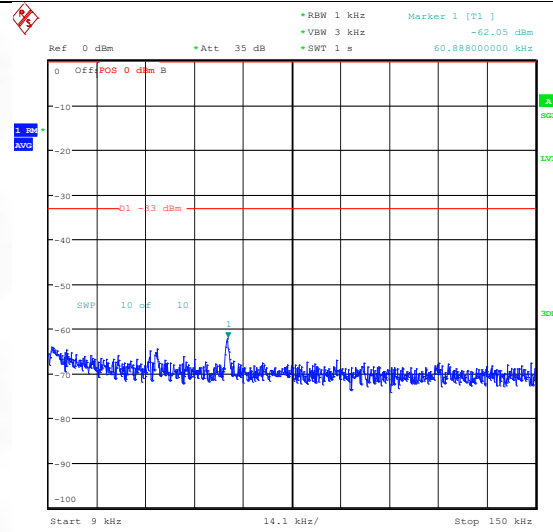
Date: 31.MAY.2025 20:15:36

Band5-4233-4-30~1000MHz-PASS



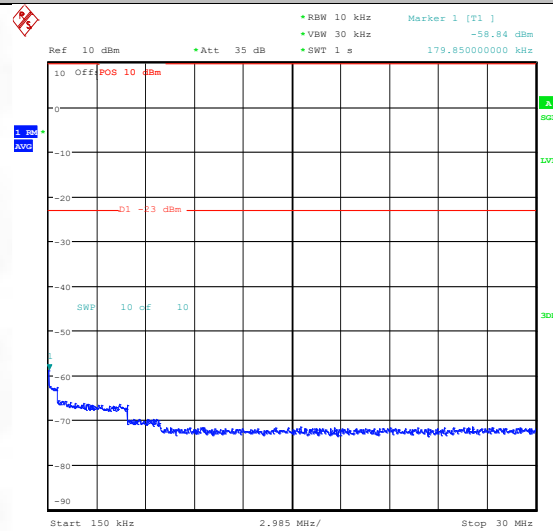
Date: 31.MAY.2025 20:15:53

Band5-4233-4-1000~10000MHz-PASS



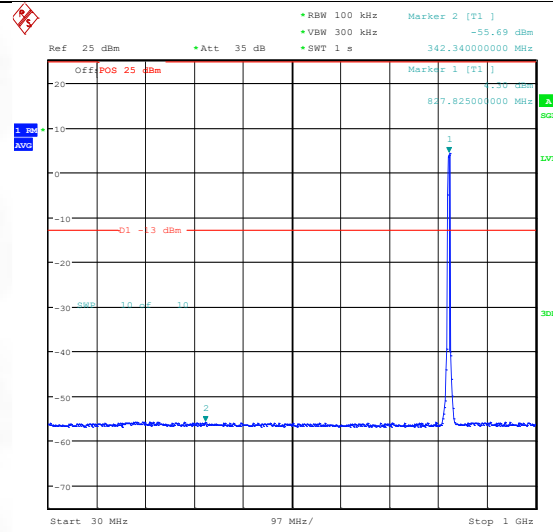
Date: 1.JUN.2025 15:01:29

Band5-4132-1-0.009~0.15MHz-PASS



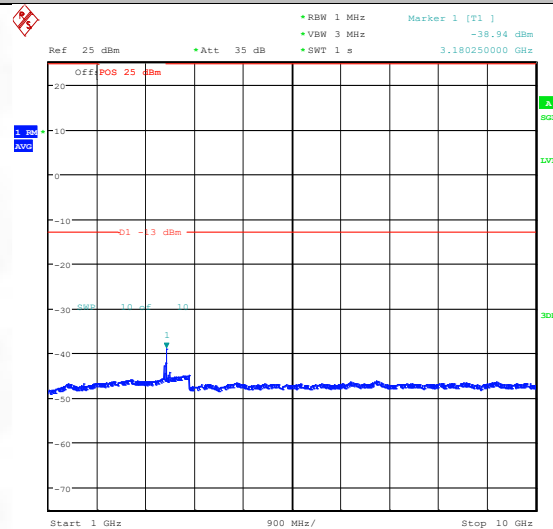
Date: 1.JUN.2025 15:01:48

Band5-4132-1-0.15~30MHz-PASS



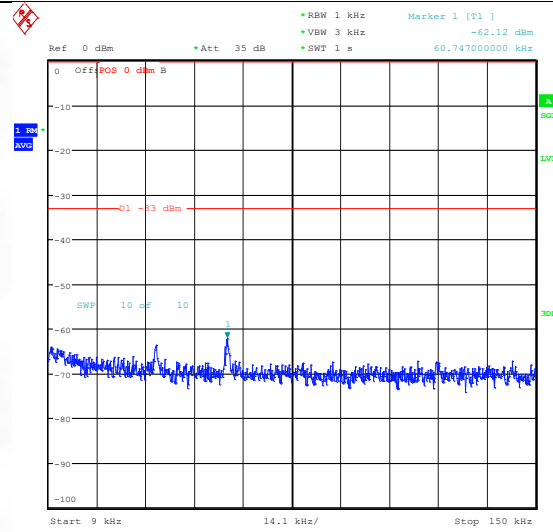
Date: 1.JUN.2025 15:02:05

Band5-4132-1-30~1000MHz-PASS



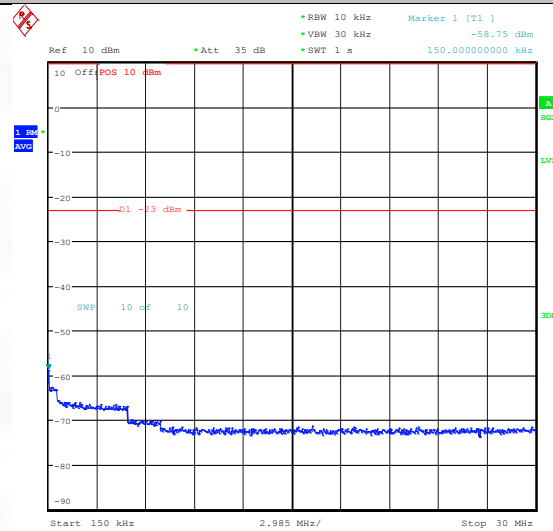
Date: 1.JUN.2025 15:02:21

Band5-4132-1-1000~10000MHz-PASS



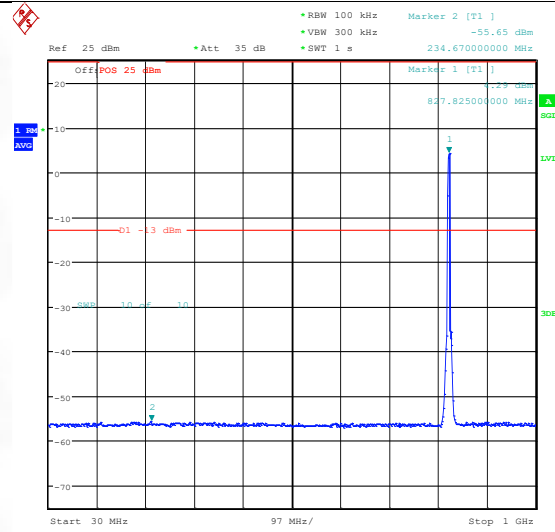
Date: 1.JUN.2025 15:07:12

Band5-4132-2-0.009~0.15MHz-PASS



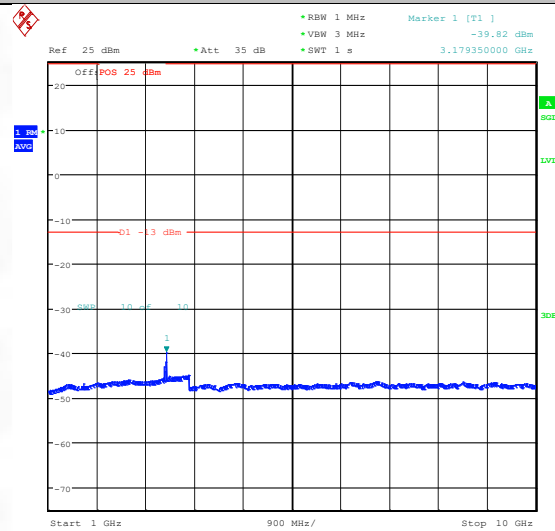
Date: 1.JUN.2025 15:07:29

Band5-4132-2-0.15~30MHz-PASS



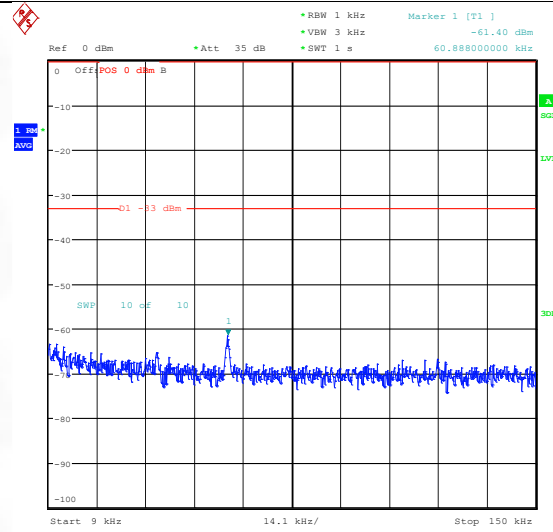
Date: 1.JUN.2025 15:07:45

Band5-4132-2-30~1000MHz-PASS



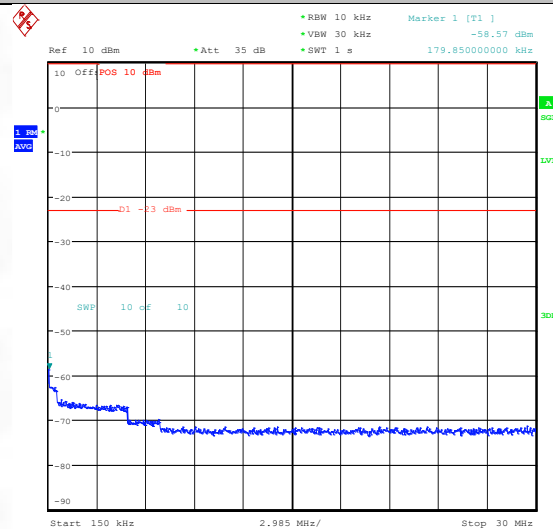
Date: 1.JUN.2025 15:08:02

Band5-4132-2-1000~10000MHz-PASS



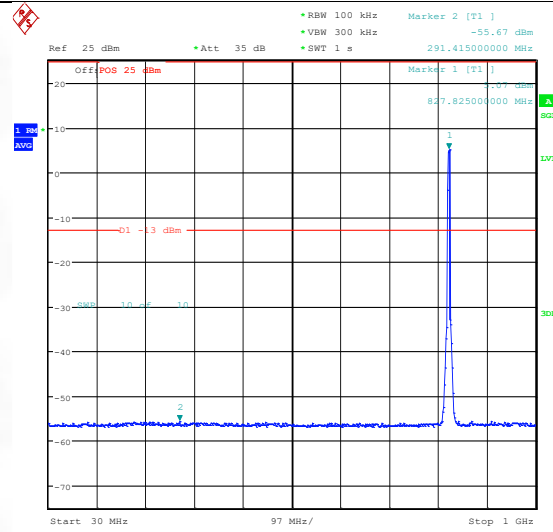
Date: 1.JUN.2025 15:12:53

Band5-4132-3-0.009~0.15MHz-PASS



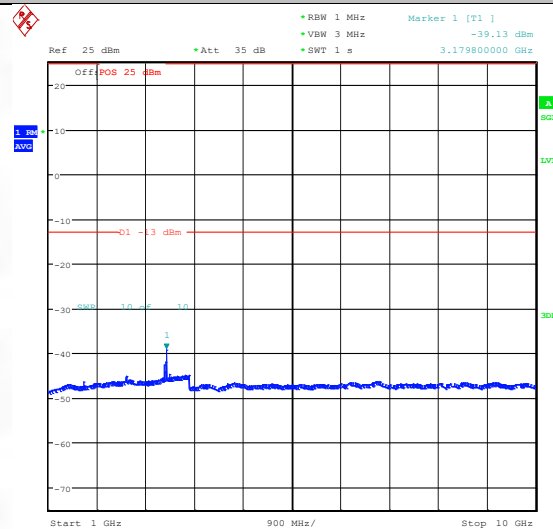
Date: 1.JUN.2025 15:13:10

Band5-4132-3-0.15~30MHz-PASS



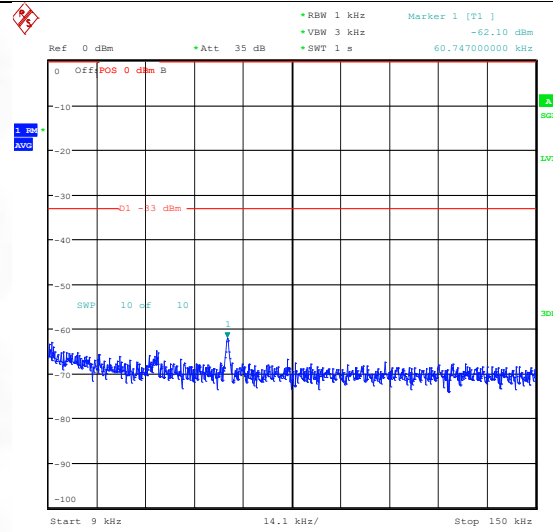
Date: 1.JUN.2025 15:13:27

Band5-4132-3-30~1000MHz-PASS



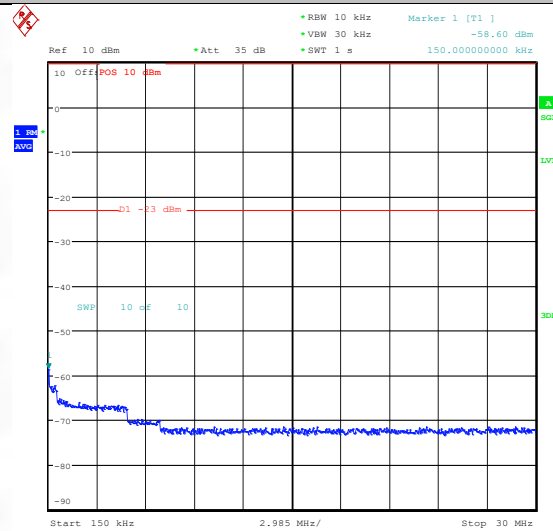
Date: 1.JUN.2025 15:13:43

Band5-4132-3-1000~10000MHz-PASS



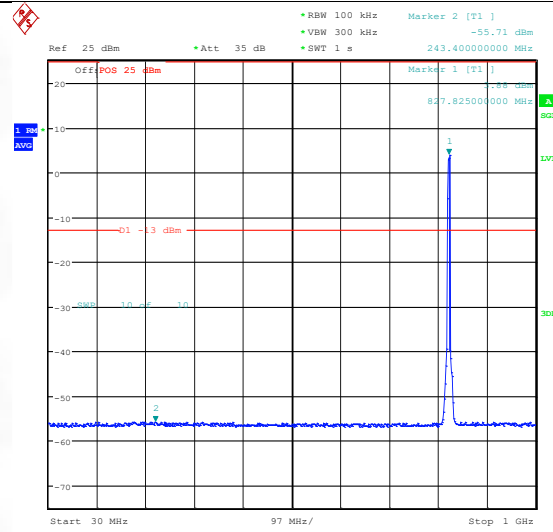
Date: 1.JUN.2025 15:18:28

Band5-4132-4-0.009~0.15MHz-PASS



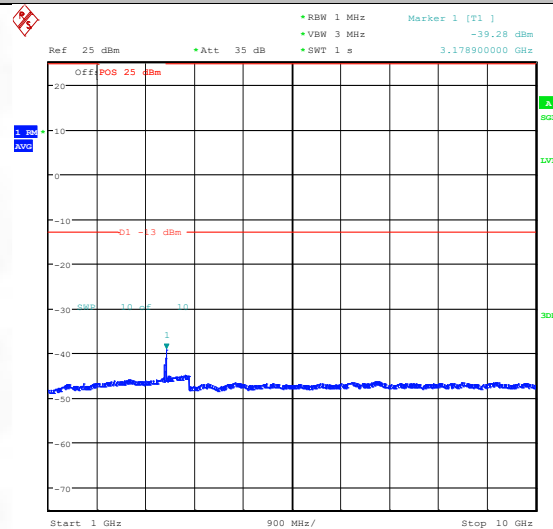
Date: 1.JUN.2025 15:18:46

Band5-4132-4-0.15~30MHz-PASS



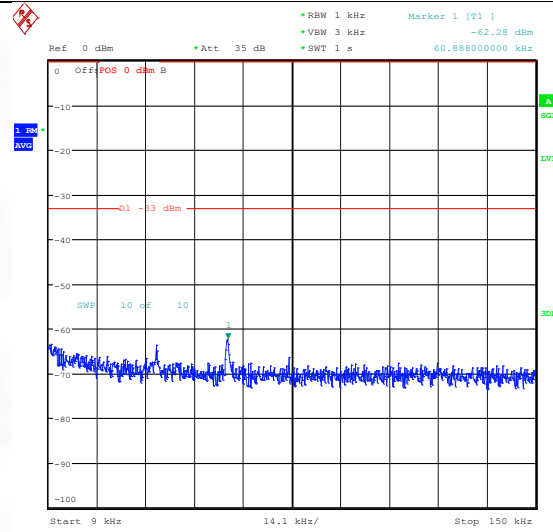
Date: 1.JUN.2025 15:19:03

Band5-4132-4-30~1000MHz-PASS



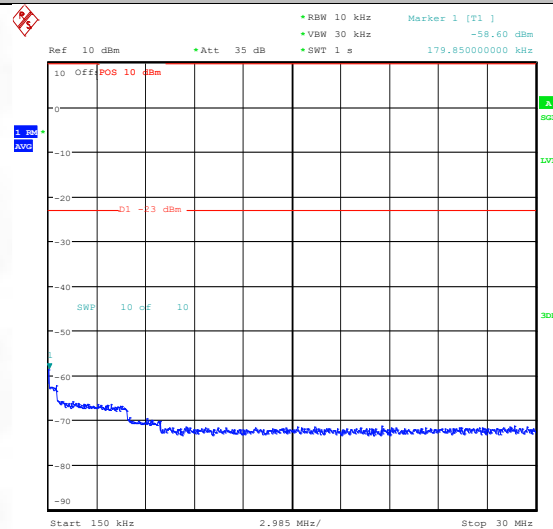
Date: 1.JUN.2025 15:19:20

Band5-4132-4-1000~10000MHz-PASS



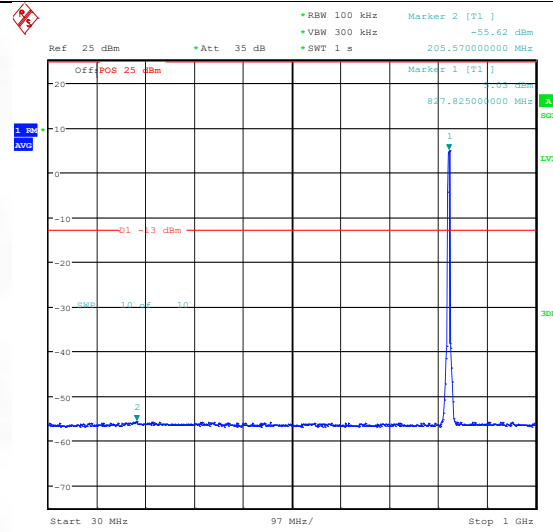
Date: 1.JUN.2025 15:24:02

Band5-4132-5-0.009~0.15MHz-PASS



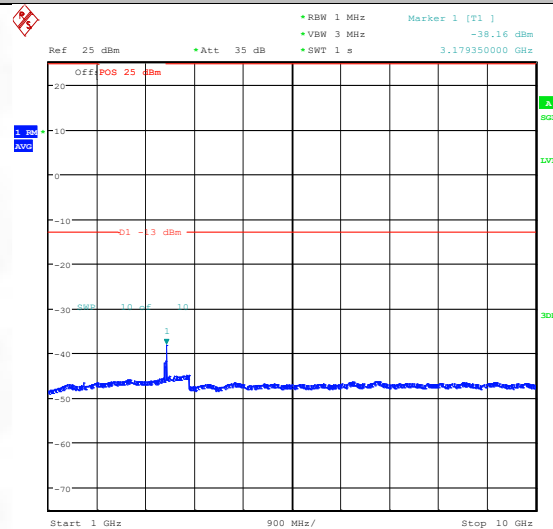
Date: 1.JUN.2025 15:24:18

Band5-4132-5-0.15~30MHz-PASS



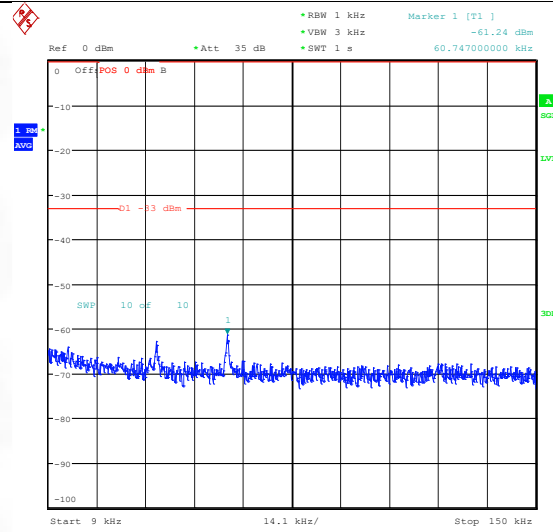
Date: 1.JUN.2025 15:24:35

Band5-4132-5-30~1000MHz-PASS



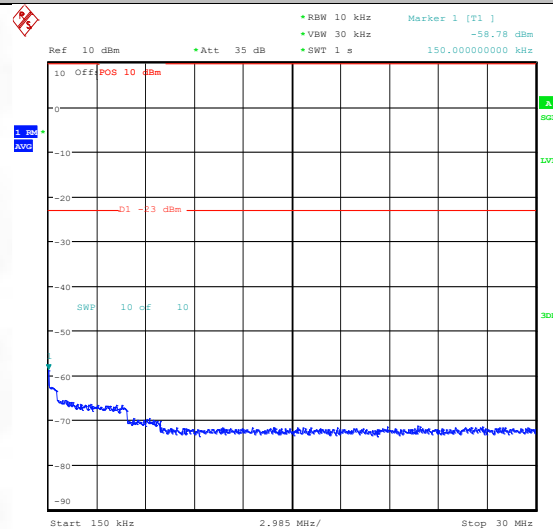
Date: 1.JUN.2025 15:24:52

Band5-4132-5-1000~10000MHz-PASS



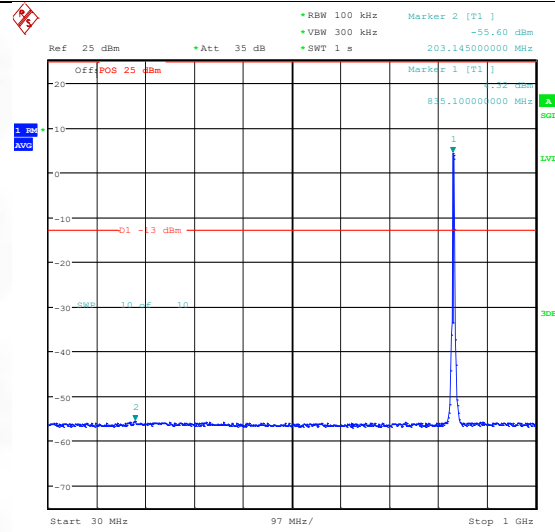
Date: 1.JUN.2025 15:03:28

Band5-4182-1-0.009~0.15MHz-PASS



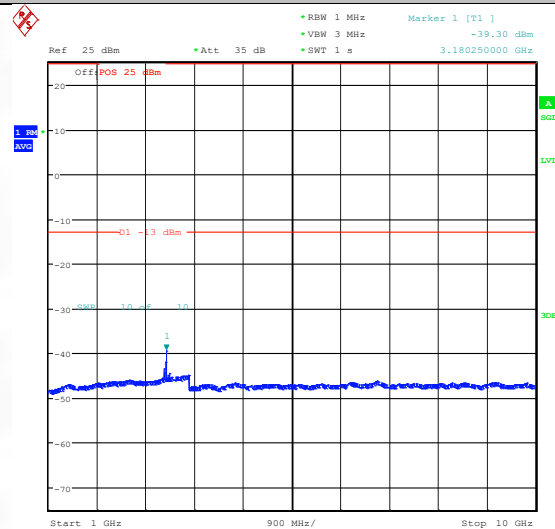
Date: 1.JUN.2025 15:03:44

Band5-4182-1-0.15~30MHz-PASS



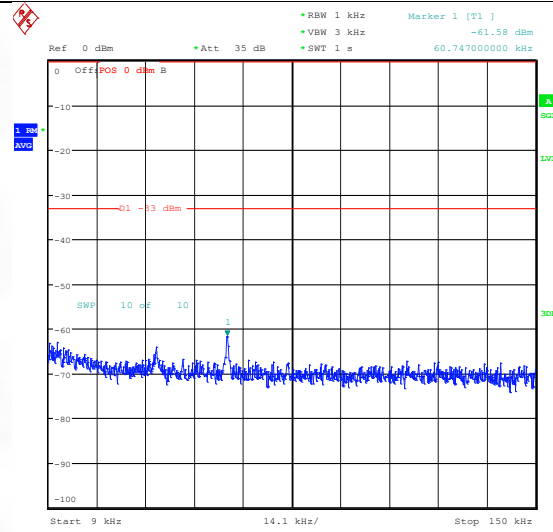
Date: 1.JUN.2025 15:04:01

Band5-4182-1-30~1000MHz-PASS



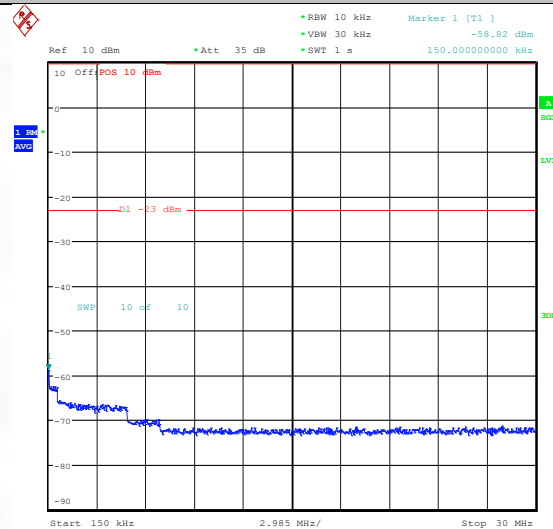
Date: 1.JUN.2025 15:04:17

Band5-4182-1-1000~10000MHz-PASS



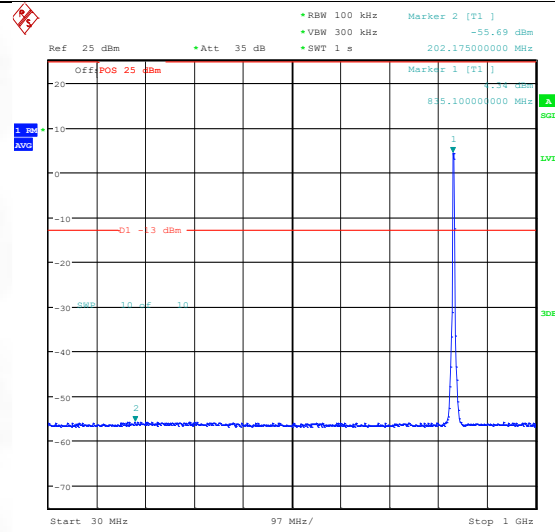
Date: 1.JUN.2025 15:09:13

Band5-4182-2-0.009~0.15MHz-PASS



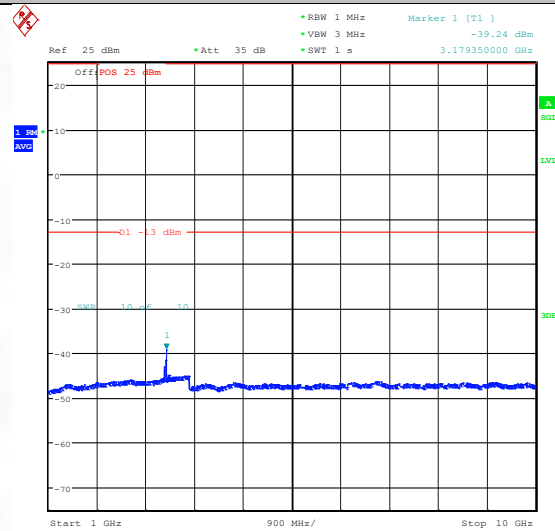
Date: 1.JUN.2025 15:09:30

Band5-4182-2-0.15~30MHz-PASS



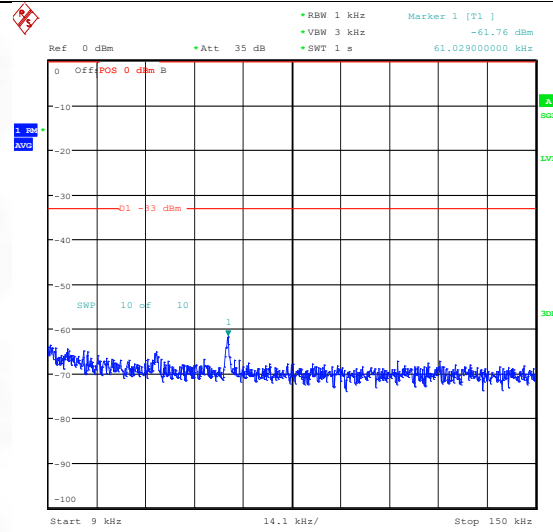
Date: 1.JUN.2025 15:09:47

Band5-4182-2-30~1000MHz-PASS



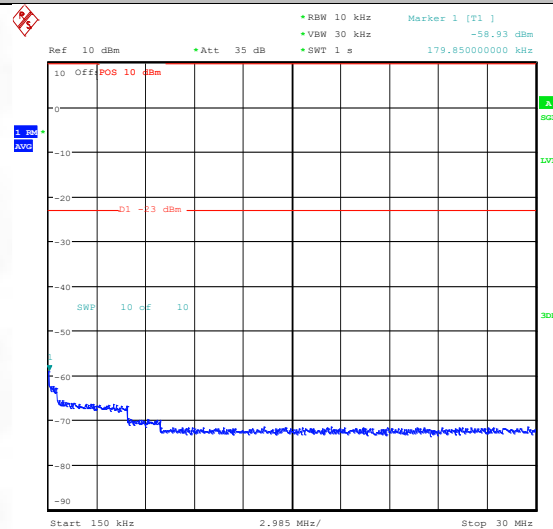
Date: 1.JUN.2025 15:10:03

Band5-4182-2-1000~10000MHz-PASS



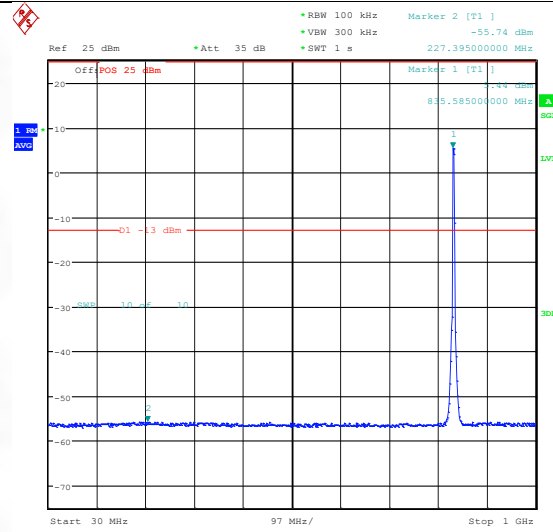
Date: 1.JUN.2025 15:14:49

Band5-4182-3-0.009~0.15MHz-PASS



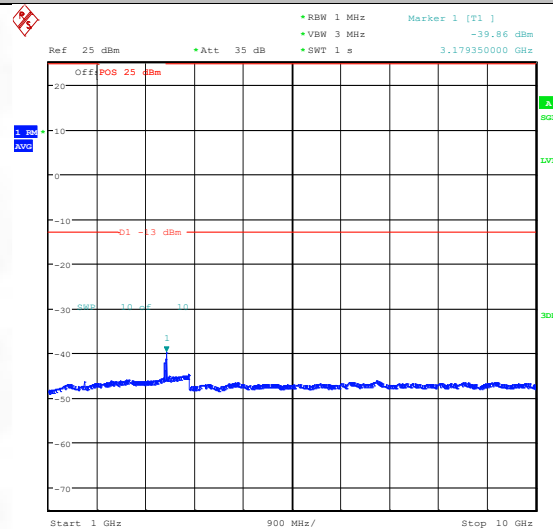
Date: 1.JUN.2025 15:15:05

Band5-4182-3-0.15~30MHz-PASS



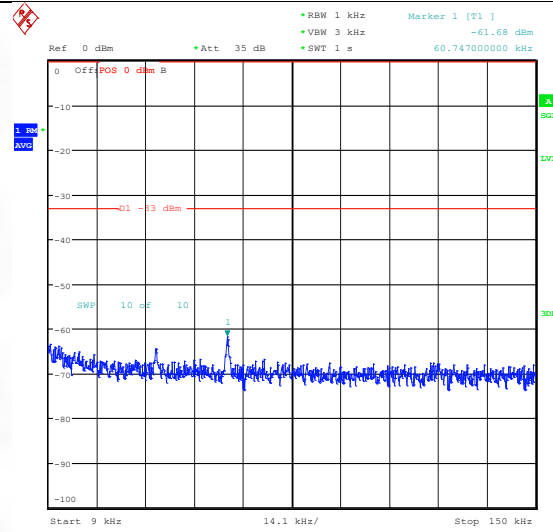
Date: 1.JUN.2025 15:15:22

Band5-4182-3-30~1000MHz-PASS



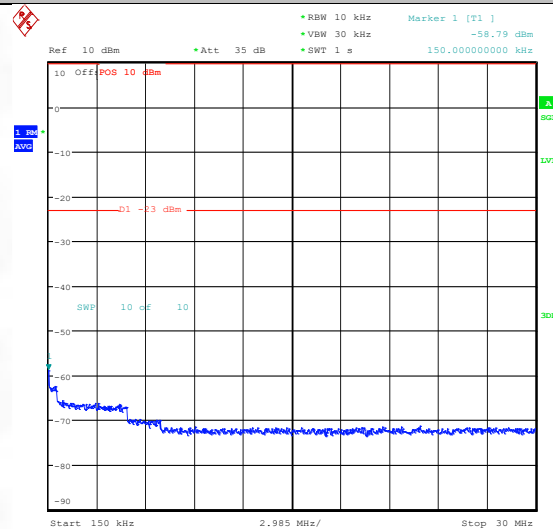
Date: 1.JUN.2025 15:15:39

Band5-4182-3-1000~10000MHz-PASS



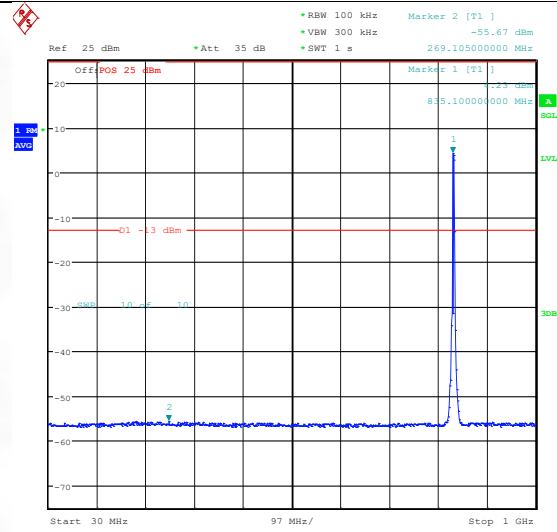
Date: 1.JUN.2025 15:20:23

Band5-4182-4-0.009~0.15MHz-PASS



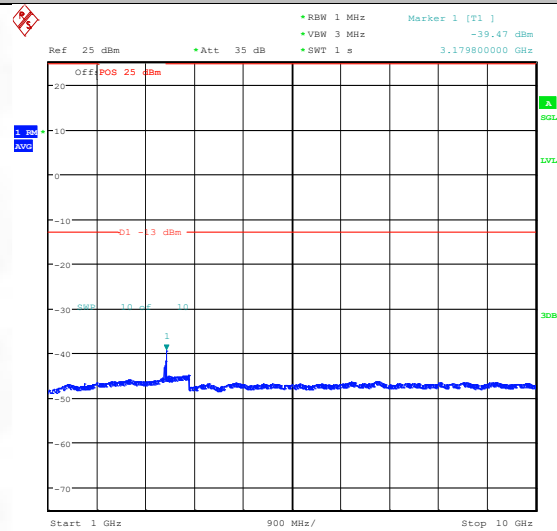
Date: 1.JUN.2025 15:20:40

Band5-4182-4-0.15~30MHz-PASS



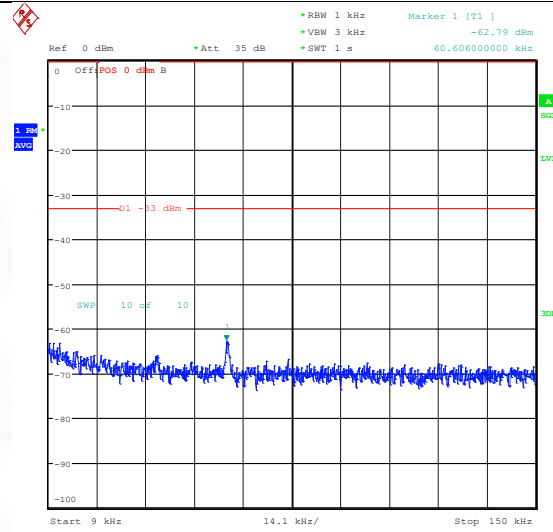
Date: 1.JUN.2025 15:20:57

Band5-4182-4-30~1000MHz-PASS



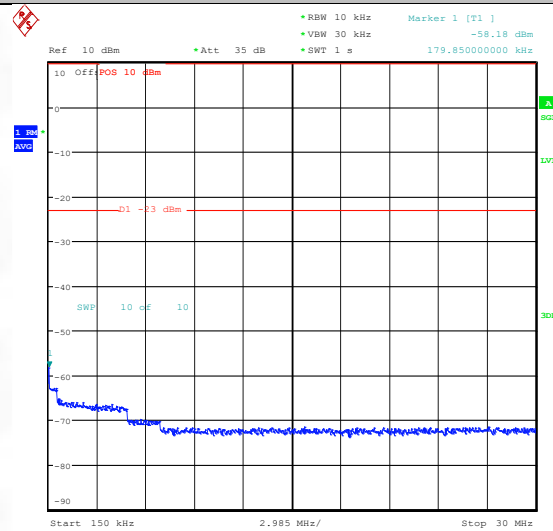
Date: 1.JUN.2025 15:21:13

Band5-4182-4-1000~10000MHz-PASS



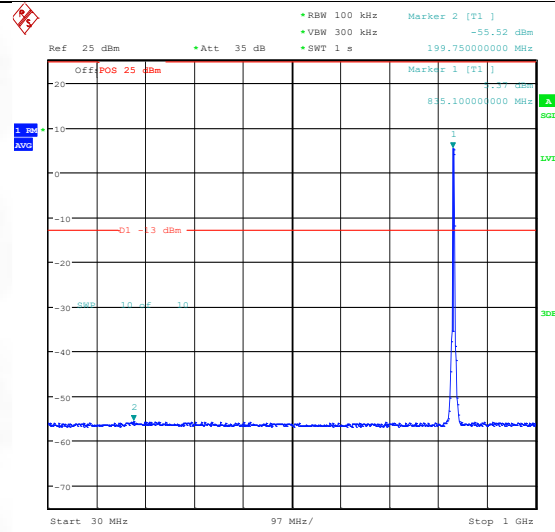
Date: 1.JUN.2025 15:25:23

Band5-4182-5-0.009~0.15MHz-PASS



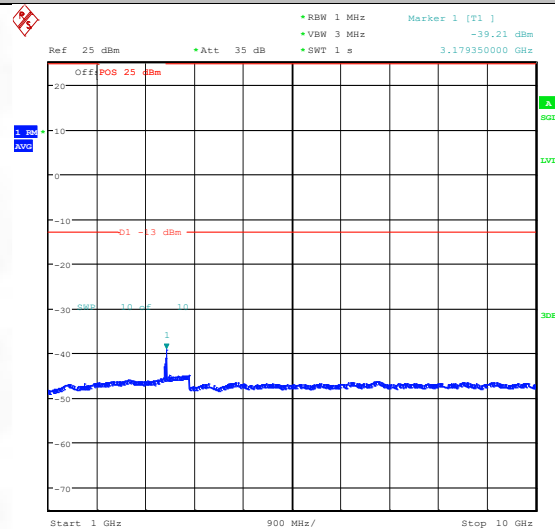
Date: 1.JUN.2025 15:25:40

Band5-4182-5-0.15~30MHz-PASS



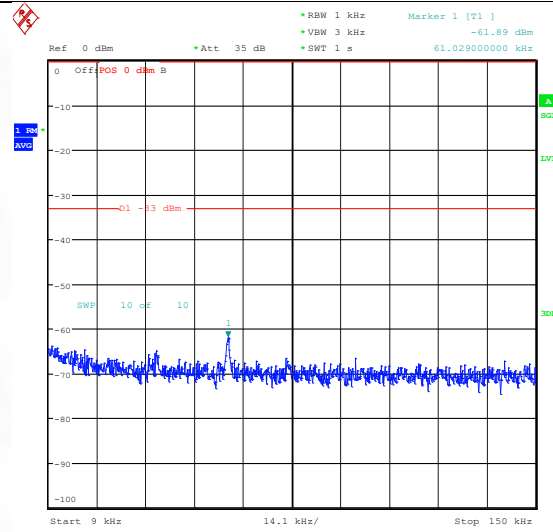
Date: 1.JUN.2025 15:25:57

Band5-4182-5-30~1000MHz-PASS



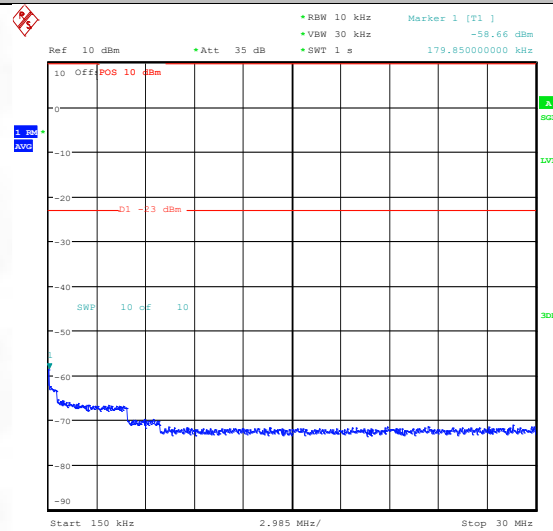
Date: 1.JUN.2025 15:26:13

Band5-4182-5-1000~10000MHz-PASS



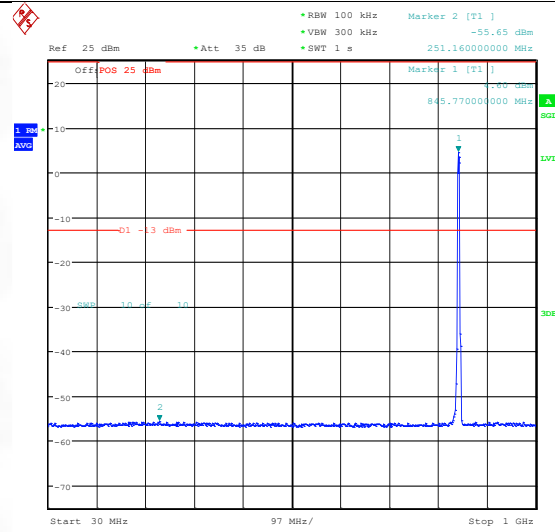
Date: 1.JUN.2025 15:05:28

Band5-4233-1-0.009~0.15MHz-PASS



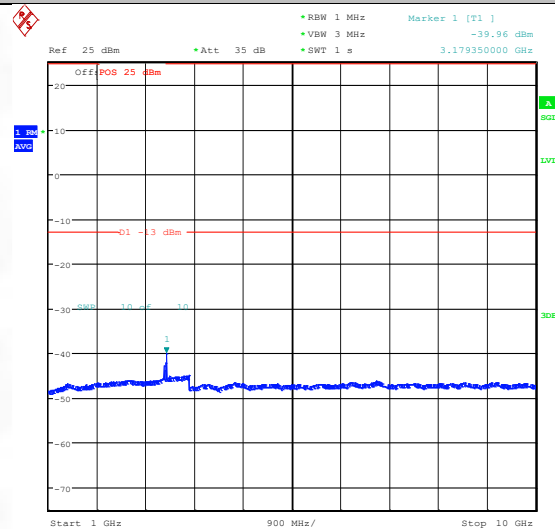
Date: 1.JUN.2025 15:05:45

Band5-4233-1-0.15~30MHz-PASS



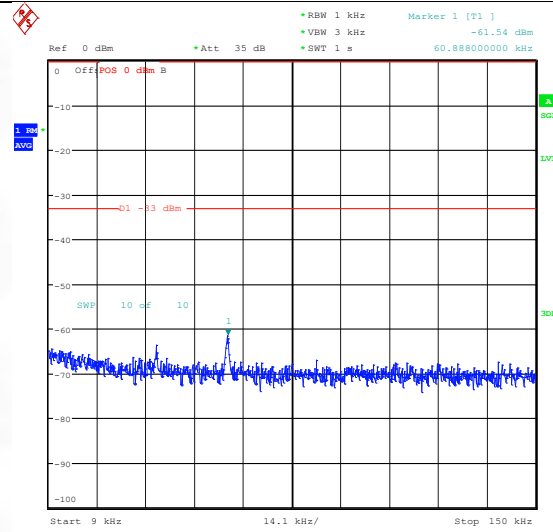
Date: 1.JUN.2025 15:06:01

Band5-4233-1-30~1000MHz-PASS



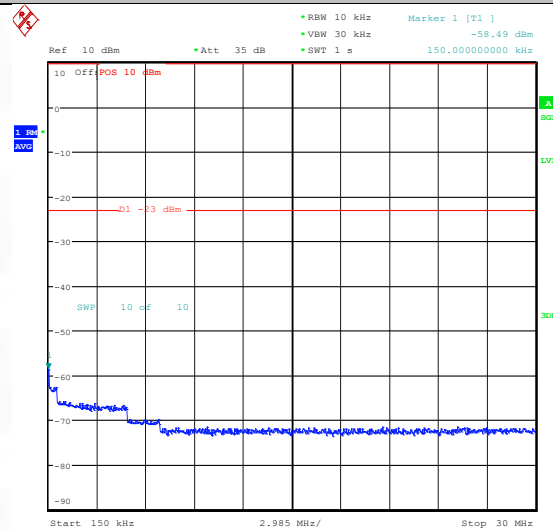
Date: 1.JUN.2025 15:06:18

Band5-4233-1-1000~10000MHz-PASS



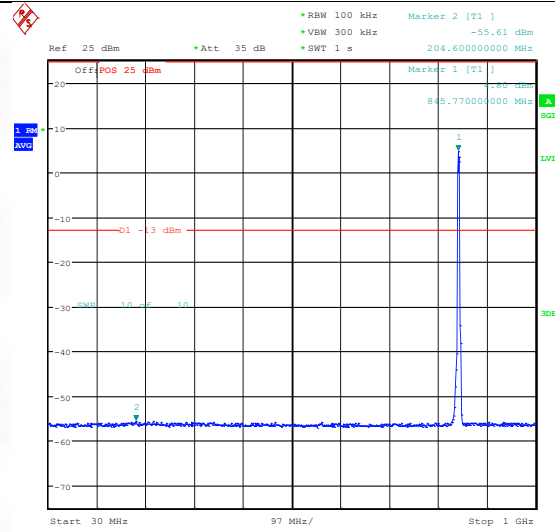
Date: 1.JUN.2025 15:11:09

Band5-4233-2-0.009~0.15MHz-PASS



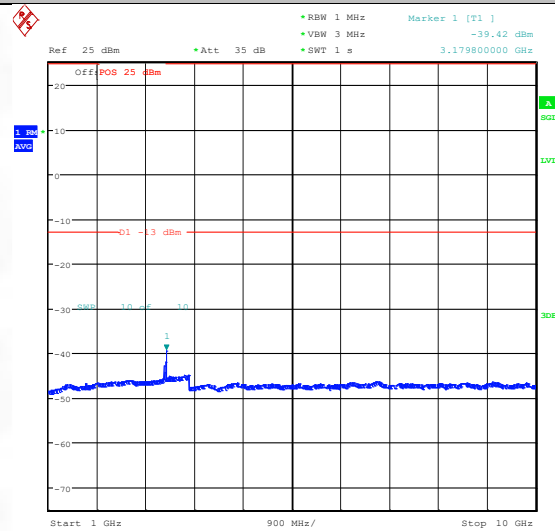
Date: 1.JUN.2025 15:11:25

Band5-4233-2-0.15~30MHz-PASS



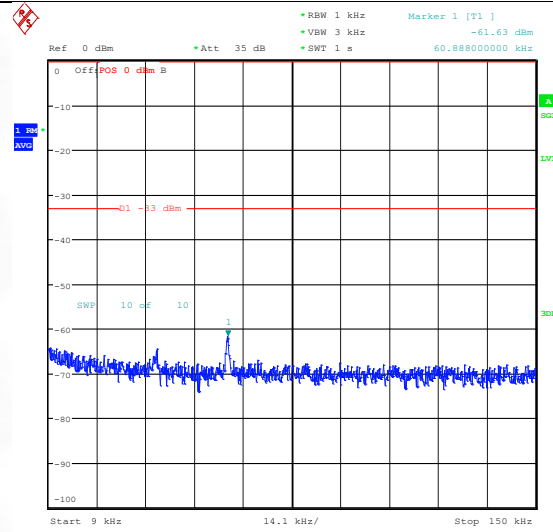
Date: 1.JUN.2025 15:11:42

Band5-4233-2-30~1000MHz-PASS



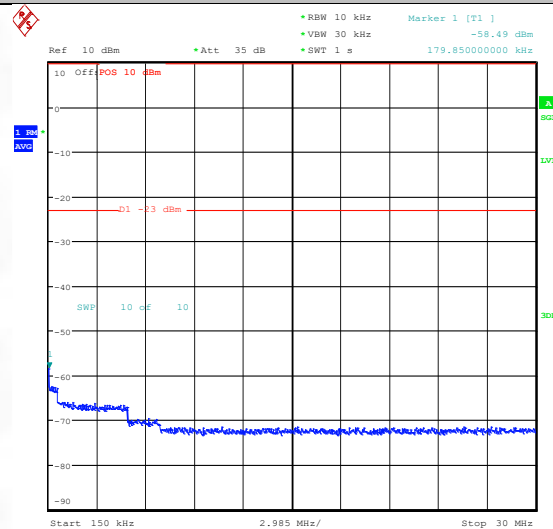
Date: 1.JUN.2025 15:11:59

Band5-4233-2-1000~10000MHz-PASS



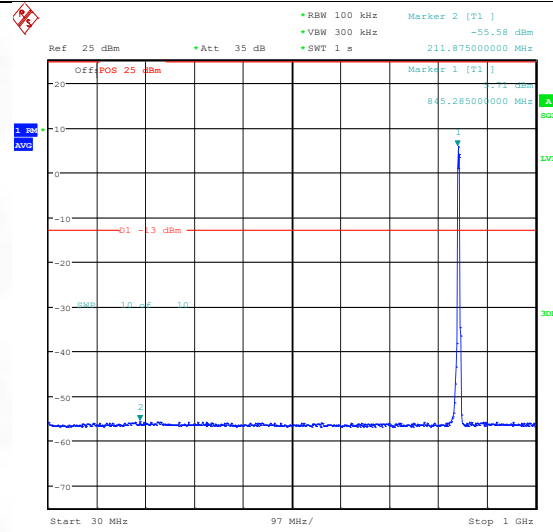
Date: 1.JUN.2025 15:16:44

Band5-4233-3-0.009~0.15MHz-PASS



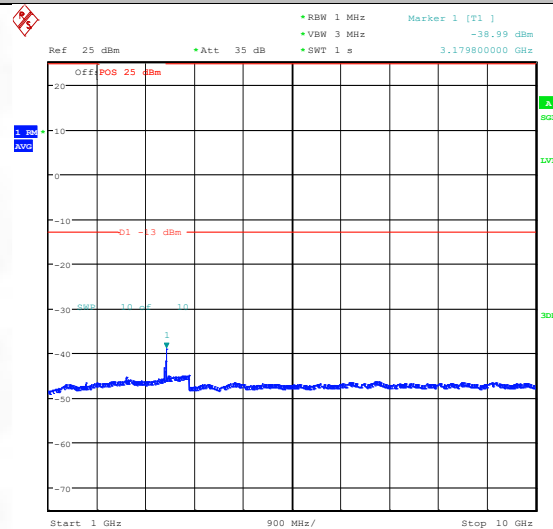
Date: 1.JUN.2025 15:17:01

Band5-4233-3-0.15~30MHz-PASS



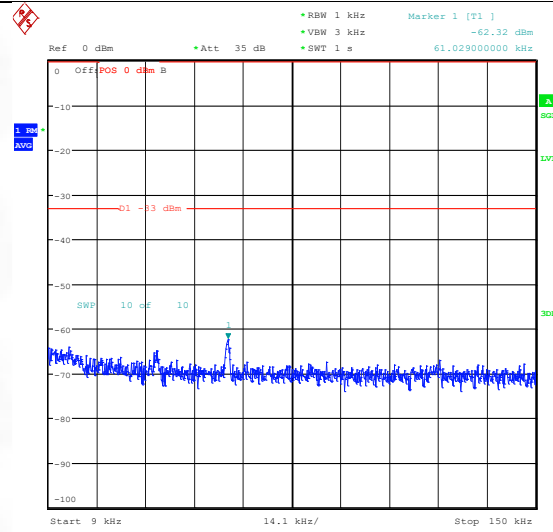
Date: 1.JUN.2025 15:17:18

Band5-4233-3-30~1000MHz-PASS



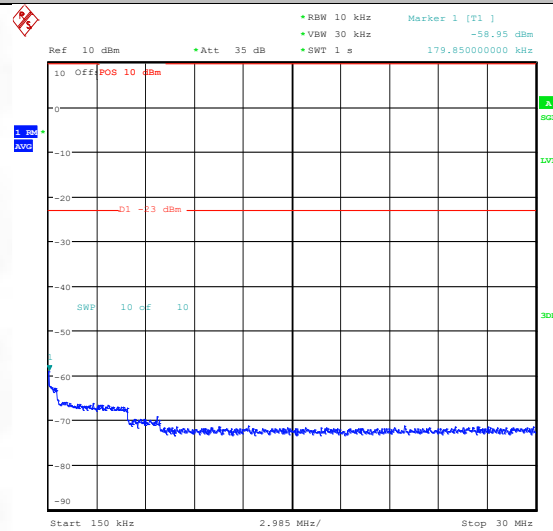
Date: 1.JUN.2025 15:17:34

Band5-4233-3-1000~10000MHz-PASS



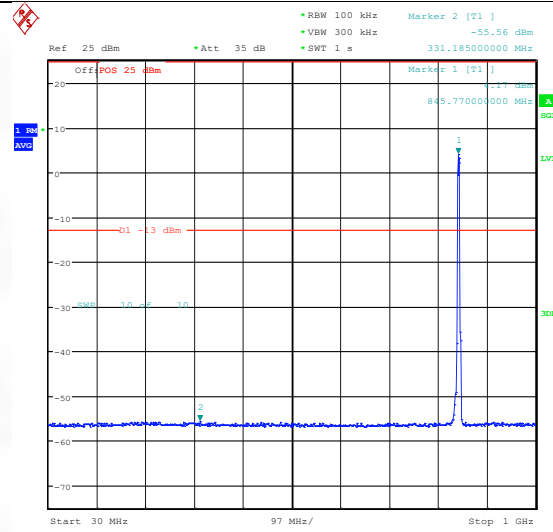
Date: 1.JUN.2025 15:22:19

Band5-4233-4-0.009~0.15MHz-PASS



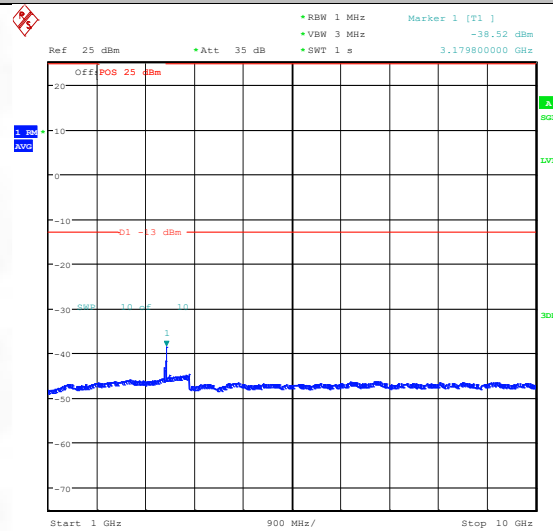
Date: 1.JUN.2025 15:22:35

Band5-4233-4-0.15~30MHz-PASS



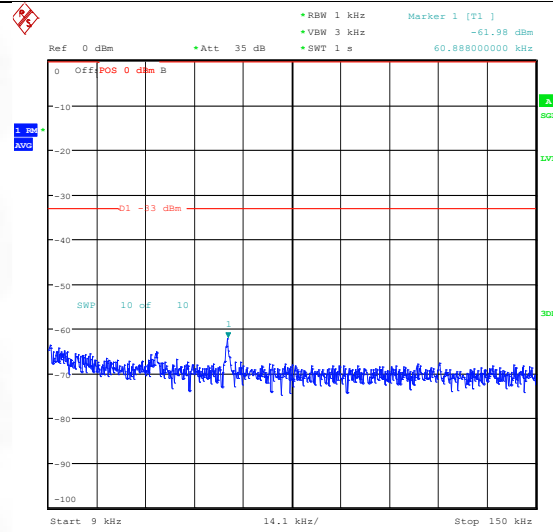
Date: 1.JUN.2025 15:22:52

Band5-4233-4-30~1000MHz-PASS



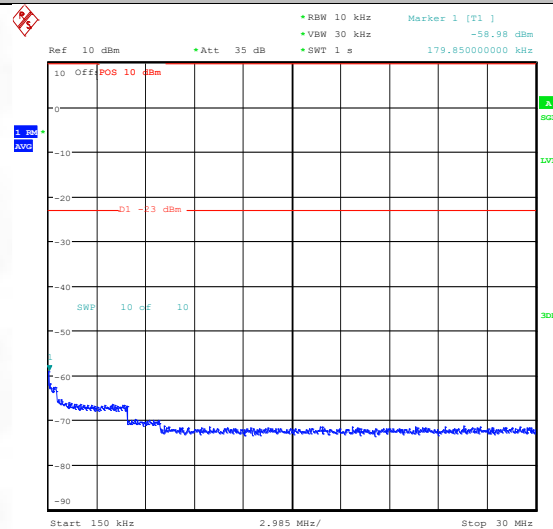
Date: 1.JUN.2025 15:23:09

Band5-4233-4-1000~10000MHz-PASS



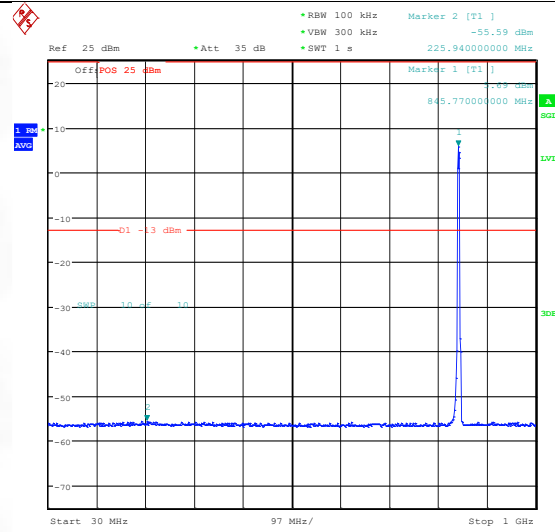
Date: 1.JUN.2025 15:26:45

Band5-4233-5-0.009~0.15MHz-PASS



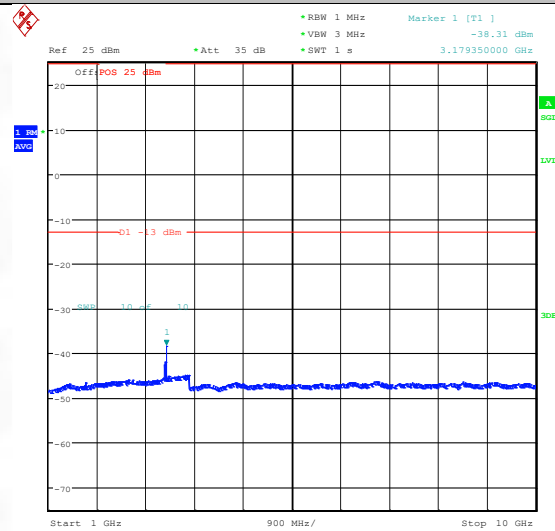
Date: 1.JUN.2025 15:27:01

Band5-4233-5-0.15~30MHz-PASS



Date: 1.JUN.2025 15:27:18

Band5-4233-5-30~1000MHz-PASS



Date: 1.JUN.2025 15:27:35

Band5-4233-5-1000~10000MHz-PASS

1.6 AppendixF:Frequency Stability

1.6.1 Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	VN	NT	-3.18	-0.003848	±2.5	PASS
Band5	4132	VL	NT	-4.34	-0.005252	±2.5	PASS
Band5	4132	VH	NT	-2.54	-0.003074	±2.5	PASS
Band5	4182	VN	NT	-3.33	-0.003981	±2.5	PASS
Band5	4182	VL	NT	-4.69	-0.005607	±2.5	PASS
Band5	4182	VH	NT	-4.31	-0.005153	±2.5	PASS
Band5	4233	VN	NT	0.35	0.000413	±2.5	PASS
Band5	4233	VL	NT	-3.27	-0.003863	±2.5	PASS
Band5	4233	VH	NT	-5.70	-0.006733	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	NV	-30	-3.45	-0.004175	±2.5	PASS
Band5	4132	NV	-20	-3.15	-0.003812	±2.5	PASS
Band5	4132	NV	-10	-4.47	-0.005409	±2.5	PASS
Band5	4132	NV	0	-4.24	-0.005131	±2.5	PASS
Band5	4132	NV	10	-6.29	-0.007611	±2.5	PASS
Band5	4132	NV	20	-1.82	-0.002202	±2.5	PASS
Band5	4132	NV	30	-2.85	-0.003449	±2.5	PASS
Band5	4132	NV	40	-5.44	-0.006583	±2.5	PASS
Band5	4132	NV	50	-2.99	-0.003618	±2.5	PASS
Band5	4182	NV	-30	-4.29	-0.005129	±2.5	PASS
Band5	4182	NV	-20	-3.60	-0.004304	±2.5	PASS
Band5	4182	NV	-10	-1.52	-0.001817	±2.5	PASS
Band5	4182	NV	0	-5.87	-0.007018	±2.5	PASS
Band5	4182	NV	10	-3.32	-0.003969	±2.5	PASS
Band5	4182	NV	20	-2.53	-0.003025	±2.5	PASS
Band5	4182	NV	30	-6.69	-0.007999	±2.5	PASS
Band5	4182	NV	40	-3.55	-0.004244	±2.5	PASS
Band5	4182	NV	50	-3.41	-0.004077	±2.5	PASS
Band5	4233	NV	-30	-2.08	-0.002457	±2.5	PASS
Band5	4233	NV	-20	-3.45	-0.004075	±2.5	PASS
Band5	4233	NV	-10	-2.92	-0.003449	±2.5	PASS
Band5	4233	NV	0	-3.75	-0.004429	±2.5	PASS
Band5	4233	NV	10	-2.46	-0.002906	±2.5	PASS
Band5	4233	NV	20	-2.20	-0.002599	±2.5	PASS
Band5	4233	NV	30	-4.23	-0.004996	±2.5	PASS
Band5	4233	NV	40	-1.05	-0.001240	±2.5	PASS
Band5	4233	NV	50	-2.69	-0.003177	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	-3.98	-0.004816	±2.5	PASS
Band5	4132	1	VL	NT	-2.45	-0.002965	±2.5	PASS
Band5	4132	1	VH	NT	-2.91	-0.003521	±2.5	PASS

Band5	4132	2	VN	NT	-3.50	-0.004235	±2.5	PASS
Band5	4132	2	VL	NT	-3.45	-0.004175	±2.5	PASS
Band5	4132	2	VH	NT	-2.44	-0.002953	±2.5	PASS
Band5	4132	3	VN	NT	-3.22	-0.003896	±2.5	PASS
Band5	4132	3	VL	NT	-4.21	-0.005094	±2.5	PASS
Band5	4132	3	VH	NT	-2.73	-0.003303	±2.5	PASS
Band5	4132	4	VN	NT	-6.96	-0.008422	±2.5	PASS
Band5	4132	4	VL	NT	-4.31	-0.005215	±2.5	PASS
Band5	4132	4	VH	NT	-4.65	-0.005627	±2.5	PASS
Band5	4182	1	VN	NT	-6.22	-0.007437	±2.5	PASS
Band5	4182	1	VL	NT	-2.33	-0.002786	±2.5	PASS
Band5	4182	1	VH	NT	-4.32	-0.005165	±2.5	PASS
Band5	4182	2	VN	NT	-4.75	-0.005679	±2.5	PASS
Band5	4182	2	VL	NT	-4.75	-0.005679	±2.5	PASS
Band5	4182	2	VH	NT	-1.80	-0.002152	±2.5	PASS
Band5	4182	3	VN	NT	-4.92	-0.005882	±2.5	PASS
Band5	4182	3	VL	NT	-3.08	-0.003682	±2.5	PASS
Band5	4182	3	VH	NT	-3.58	-0.004280	±2.5	PASS
Band5	4182	4	VN	NT	-3.76	-0.004495	±2.5	PASS
Band5	4182	4	VL	NT	-2.25	-0.002690	±2.5	PASS
Band5	4182	4	VH	NT	-0.41	-0.000490	±2.5	PASS
Band5	4233	1	VN	NT	-5.80	-0.006851	±2.5	PASS
Band5	4233	1	VL	NT	-6.14	-0.007253	±2.5	PASS
Band5	4233	1	VH	NT	-4.62	-0.005457	±2.5	PASS
Band5	4233	2	VN	NT	-1.85	-0.002185	±2.5	PASS
Band5	4233	2	VL	NT	-3.22	-0.003803	±2.5	PASS
Band5	4233	2	VH	NT	0.82	0.000969	±2.5	PASS
Band5	4233	3	VN	NT	-3.64	-0.004300	±2.5	PASS
Band5	4233	3	VL	NT	-3.40	-0.004016	±2.5	PASS
Band5	4233	3	VH	NT	-4.94	-0.005835	±2.5	PASS
Band5	4233	4	VN	NT	-3.35	-0.003957	±2.5	PASS
Band5	4233	4	VL	NT	0.30	0.000354	±2.5	PASS
Band5	4233	4	VH	NT	-5.13	-0.006060	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-2.78	-0.003364	±2.5	PASS
Band5	4132	1	NV	-20	-3.41	-0.004126	±2.5	PASS
Band5	4132	1	NV	-10	-3.33	-0.004030	±2.5	PASS
Band5	4132	1	NV	0	-4.25	-0.005143	±2.5	PASS
Band5	4132	1	NV	10	-3.26	-0.003945	±2.5	PASS
Band5	4132	1	NV	20	-5.16	-0.006244	±2.5	PASS
Band5	4132	1	NV	30	-3.48	-0.004211	±2.5	PASS
Band5	4132	1	NV	40	-4.22	-0.005106	±2.5	PASS
Band5	4132	1	NV	50	-3.95	-0.004780	±2.5	PASS
Band5	4132	2	NV	-30	-5.19	-0.006280	±2.5	PASS
Band5	4132	2	NV	-20	-4.41	-0.005336	±2.5	PASS
Band5	4132	2	NV	-10	-4.56	-0.005518	±2.5	PASS
Band5	4132	2	NV	0	-2.21	-0.002674	±2.5	PASS
Band5	4132	2	NV	10	-3.05	-0.003691	±2.5	PASS
Band5	4132	2	NV	20	-2.98	-0.003606	±2.5	PASS
Band5	4132	2	NV	30	-3.09	-0.003739	±2.5	PASS
Band5	4132	2	NV	40	-3.74	-0.004526	±2.5	PASS
Band5	4132	2	NV	50	-3.06	-0.003703	±2.5	PASS

Band5	4132	3	NV	-30	-2.11	-0.002553	±2.5	PASS
Band5	4132	3	NV	-20	-3.52	-0.004259	±2.5	PASS
Band5	4132	3	NV	-10	-3.37	-0.004078	±2.5	PASS
Band5	4132	3	NV	0	-3.74	-0.004526	±2.5	PASS
Band5	4132	3	NV	10	-3.37	-0.004078	±2.5	PASS
Band5	4132	3	NV	20	-2.53	-0.003061	±2.5	PASS
Band5	4132	3	NV	30	-4.38	-0.005300	±2.5	PASS
Band5	4132	3	NV	40	-3.86	-0.004671	±2.5	PASS
Band5	4132	3	NV	50	-3.60	-0.004356	±2.5	PASS
Band5	4132	4	NV	-30	-4.73	-0.005724	±2.5	PASS
Band5	4132	4	NV	-20	-3.39	-0.004102	±2.5	PASS
Band5	4132	4	NV	-10	-4.85	-0.005869	±2.5	PASS
Band5	4132	4	NV	0	-0.52	-0.000629	±2.5	PASS
Band5	4132	4	NV	10	-2.51	-0.003037	±2.5	PASS
Band5	4132	4	NV	20	-4.10	-0.004961	±2.5	PASS
Band5	4132	4	NV	30	-4.81	-0.005820	±2.5	PASS
Band5	4132	4	NV	40	-5.31	-0.006425	±2.5	PASS
Band5	4132	4	NV	50	-4.80	-0.005808	±2.5	PASS
Band5	4182	1	NV	-30	-2.68	-0.003204	±2.5	PASS
Band5	4182	1	NV	-20	-2.30	-0.002750	±2.5	PASS
Band5	4182	1	NV	-10	-5.04	-0.006026	±2.5	PASS
Band5	4182	1	NV	0	-1.80	-0.002152	±2.5	PASS
Band5	4182	1	NV	10	-4.10	-0.004902	±2.5	PASS
Band5	4182	1	NV	20	-2.15	-0.002571	±2.5	PASS
Band5	4182	1	NV	30	-4.62	-0.005524	±2.5	PASS
Band5	4182	1	NV	40	-2.24	-0.002678	±2.5	PASS
Band5	4182	1	NV	50	-0.59	-0.000705	±2.5	PASS
Band5	4182	2	NV	-30	-5.16	-0.006169	±2.5	PASS
Band5	4182	2	NV	-20	-4.20	-0.005022	±2.5	PASS
Band5	4182	2	NV	-10	-1.27	-0.001518	±2.5	PASS
Band5	4182	2	NV	0	-3.52	-0.004209	±2.5	PASS
Band5	4182	2	NV	10	-0.95	-0.001136	±2.5	PASS
Band5	4182	2	NV	20	-2.79	-0.003336	±2.5	PASS
Band5	4182	2	NV	30	-0.46	-0.000550	±2.5	PASS
Band5	4182	2	NV	40	-1.86	-0.002224	±2.5	PASS
Band5	4182	2	NV	50	-2.03	-0.002427	±2.5	PASS
Band5	4182	3	NV	-30	-1.84	-0.002200	±2.5	PASS
Band5	4182	3	NV	-20	-1.78	-0.002128	±2.5	PASS
Band5	4182	3	NV	-10	-1.91	-0.002284	±2.5	PASS
Band5	4182	3	NV	0	-4.32	-0.005165	±2.5	PASS
Band5	4182	3	NV	10	-1.75	-0.002092	±2.5	PASS
Band5	4182	3	NV	20	-1.43	-0.001710	±2.5	PASS
Band5	4182	3	NV	30	-4.03	-0.004818	±2.5	PASS
Band5	4182	3	NV	40	-5.02	-0.006002	±2.5	PASS
Band5	4182	3	NV	50	0.06	0.000072	±2.5	PASS
Band5	4182	4	NV	-30	-6.13	-0.007329	±2.5	PASS
Band5	4182	4	NV	-20	1.48	0.001769	±2.5	PASS
Band5	4182	4	NV	-10	-1.95	-0.002331	±2.5	PASS
Band5	4182	4	NV	0	-0.79	-0.000945	±2.5	PASS
Band5	4182	4	NV	10	-2.95	-0.003527	±2.5	PASS
Band5	4182	4	NV	20	-1.87	-0.002236	±2.5	PASS
Band5	4182	4	NV	30	-0.59	-0.000705	±2.5	PASS
Band5	4182	4	NV	40	-3.07	-0.003670	±2.5	PASS
Band5	4182	4	NV	50	-4.56	-0.005452	±2.5	PASS
Band5	4233	1	NV	-30	-5.14	-0.006071	±2.5	PASS
Band5	4233	1	NV	-20	-5.46	-0.006449	±2.5	PASS
Band5	4233	1	NV	-10	-1.60	-0.001890	±2.5	PASS

Band5	4233	1	NV	0	-4.87	-0.005752	±2.5	PASS
Band5	4233	1	NV	10	-2.47	-0.002918	±2.5	PASS
Band5	4233	1	NV	20	-4.37	-0.005162	±2.5	PASS
Band5	4233	1	NV	30	-3.15	-0.003721	±2.5	PASS
Band5	4233	1	NV	40	-3.89	-0.004595	±2.5	PASS
Band5	4233	1	NV	50	-5.66	-0.006686	±2.5	PASS
Band5	4233	2	NV	-30	-4.65	-0.005493	±2.5	PASS
Band5	4233	2	NV	-20	-1.92	-0.002268	±2.5	PASS
Band5	4233	2	NV	-10	-6.49	-0.007666	±2.5	PASS
Band5	4233	2	NV	0	-4.41	-0.005209	±2.5	PASS
Band5	4233	2	NV	10	-5.84	-0.006898	±2.5	PASS
Band5	4233	2	NV	20	-2.43	-0.002870	±2.5	PASS
Band5	4233	2	NV	30	-5.11	-0.006036	±2.5	PASS
Band5	4233	2	NV	40	-6.28	-0.007418	±2.5	PASS
Band5	4233	2	NV	50	-3.86	-0.004559	±2.5	PASS
Band5	4233	3	NV	-30	0.41	0.000484	±2.5	PASS
Band5	4233	3	NV	-20	-2.40	-0.002835	±2.5	PASS
Band5	4233	3	NV	-10	-0.53	-0.000626	±2.5	PASS
Band5	4233	3	NV	0	-1.90	-0.002244	±2.5	PASS
Band5	4233	3	NV	10	-2.02	-0.002386	±2.5	PASS
Band5	4233	3	NV	20	-3.53	-0.004170	±2.5	PASS
Band5	4233	3	NV	30	-5.01	-0.005918	±2.5	PASS
Band5	4233	3	NV	40	-2.04	-0.002410	±2.5	PASS
Band5	4233	3	NV	50	-1.10	-0.001299	±2.5	PASS
Band5	4233	4	NV	-30	-2.88	-0.003402	±2.5	PASS
Band5	4233	4	NV	-20	-4.66	-0.005504	±2.5	PASS
Band5	4233	4	NV	-10	-4.22	-0.004985	±2.5	PASS
Band5	4233	4	NV	0	0.05	0.000059	±2.5	PASS
Band5	4233	4	NV	10	-3.72	-0.004394	±2.5	PASS
Band5	4233	4	NV	20	-3.82	-0.004512	±2.5	PASS
Band5	4233	4	NV	30	-2.19	-0.002587	±2.5	PASS
Band5	4233	4	NV	40	-2.15	-0.002540	±2.5	PASS
Band5	4233	4	NV	50	-3.19	-0.003768	±2.5	PASS

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	VN	NT	-7.98	-0.009656	±2.5	PASS
Band5	4132	1	VL	NT	-2.50	-0.003025	±2.5	PASS
Band5	4132	1	VH	NT	-2.79	-0.003376	±2.5	PASS
Band5	4132	2	VN	NT	-3.39	-0.004102	±2.5	PASS
Band5	4132	2	VL	NT	-1.44	-0.001742	±2.5	PASS
Band5	4132	2	VH	NT	-5.71	-0.006909	±2.5	PASS
Band5	4132	3	VN	NT	-6.52	-0.007890	±2.5	PASS
Band5	4132	3	VL	NT	-6.27	-0.007587	±2.5	PASS
Band5	4132	3	VH	NT	-4.33	-0.005240	±2.5	PASS
Band5	4132	4	VN	NT	-5.19	-0.006280	±2.5	PASS
Band5	4132	4	VL	NT	-5.06	-0.006123	±2.5	PASS
Band5	4132	4	VH	NT	-2.28	-0.002759	±2.5	PASS
Band5	4132	5	VN	NT	-6.17	-0.007466	±2.5	PASS
Band5	4132	5	VL	NT	-1.37	-0.001658	±2.5	PASS
Band5	4132	5	VH	NT	-3.70	-0.004477	±2.5	PASS
Band5	4182	1	VN	NT	-4.38	-0.005237	±2.5	PASS
Band5	4182	1	VL	NT	-3.97	-0.004747	±2.5	PASS
Band5	4182	1	VH	NT	-3.87	-0.004627	±2.5	PASS

Band5	4182	2	VN	NT	-6.64	-0.007939	±2.5	PASS
Band5	4182	2	VL	NT	-1.71	-0.002044	±2.5	PASS
Band5	4182	2	VH	NT	-4.37	-0.005225	±2.5	PASS
Band5	4182	3	VN	NT	-5.64	-0.006743	±2.5	PASS
Band5	4182	3	VL	NT	-3.02	-0.003611	±2.5	PASS
Band5	4182	3	VH	NT	-3.28	-0.003922	±2.5	PASS
Band5	4182	4	VN	NT	-3.05	-0.003647	±2.5	PASS
Band5	4182	4	VL	NT	-5.29	-0.006325	±2.5	PASS
Band5	4182	4	VH	NT	-3.57	-0.004268	±2.5	PASS
Band5	4182	5	VN	NT	-3.65	-0.004364	±2.5	PASS
Band5	4182	5	VL	NT	-1.82	-0.002176	±2.5	PASS
Band5	4182	5	VH	NT	-3.16	-0.003778	±2.5	PASS
Band5	4233	1	VN	NT	-4.47	-0.005280	±2.5	PASS
Band5	4233	1	VL	NT	-4.17	-0.004926	±2.5	PASS
Band5	4233	1	VH	NT	-9.19	-0.010855	±2.5	PASS
Band5	4233	2	VN	NT	-5.20	-0.006142	±2.5	PASS
Band5	4233	2	VL	NT	-4.66	-0.005504	±2.5	PASS
Band5	4233	2	VH	NT	-5.82	-0.006875	±2.5	PASS
Band5	4233	3	VN	NT	-4.80	-0.005670	±2.5	PASS
Band5	4233	3	VL	NT	-2.56	-0.003024	±2.5	PASS
Band5	4233	3	VH	NT	-3.80	-0.004489	±2.5	PASS
Band5	4233	4	VN	NT	-8.05	-0.009509	±2.5	PASS
Band5	4233	4	VL	NT	-1.04	-0.001228	±2.5	PASS
Band5	4233	4	VH	NT	-2.85	-0.003366	±2.5	PASS
Band5	4233	5	VN	NT	-5.10	-0.006024	±2.5	PASS
Band5	4233	5	VL	NT	-5.64	-0.006662	±2.5	PASS
Band5	4233	5	VH	NT	-4.76	-0.005622	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	4132	1	NV	-30	-5.19	-0.006280	±2.5	PASS
Band5	4132	1	NV	-20	-2.66	-0.003219	±2.5	PASS
Band5	4132	1	NV	-10	-6.00	-0.007260	±2.5	PASS
Band5	4132	1	NV	0	-4.47	-0.005409	±2.5	PASS
Band5	4132	1	NV	10	-0.99	-0.001198	±2.5	PASS
Band5	4132	1	NV	20	-3.14	-0.003800	±2.5	PASS
Band5	4132	1	NV	30	-6.09	-0.007369	±2.5	PASS
Band5	4132	1	NV	40	-4.26	-0.005155	±2.5	PASS
Band5	4132	1	NV	50	-2.24	-0.002711	±2.5	PASS
Band5	4132	2	NV	-30	-4.09	-0.004949	±2.5	PASS
Band5	4132	2	NV	-20	-6.08	-0.007357	±2.5	PASS
Band5	4132	2	NV	-10	-4.21	-0.005094	±2.5	PASS
Band5	4132	2	NV	0	-6.37	-0.007708	±2.5	PASS
Band5	4132	2	NV	10	-2.85	-0.003449	±2.5	PASS
Band5	4132	2	NV	20	-4.84	-0.005857	±2.5	PASS
Band5	4132	2	NV	30	-0.92	-0.001113	±2.5	PASS
Band5	4132	2	NV	40	-2.62	-0.003170	±2.5	PASS
Band5	4132	2	NV	50	-3.18	-0.003848	±2.5	PASS
Band5	4132	3	NV	-30	-2.32	-0.002807	±2.5	PASS
Band5	4132	3	NV	-20	-3.62	-0.004380	±2.5	PASS
Band5	4132	3	NV	-10	-2.09	-0.002529	±2.5	PASS
Band5	4132	3	NV	0	-4.33	-0.005240	±2.5	PASS
Band5	4132	3	NV	10	-4.04	-0.004889	±2.5	PASS
Band5	4132	3	NV	20	-2.40	-0.002904	±2.5	PASS

Band5	4132	3	NV	30	-2.98	-0.003606	±2.5	PASS
Band5	4132	3	NV	40	-4.01	-0.004852	±2.5	PASS
Band5	4132	3	NV	50	-4.23	-0.005119	±2.5	PASS
Band5	4132	4	NV	-30	-3.57	-0.004320	±2.5	PASS
Band5	4132	4	NV	-20	-3.07	-0.003715	±2.5	PASS
Band5	4132	4	NV	-10	-3.38	-0.004090	±2.5	PASS
Band5	4132	4	NV	0	-3.71	-0.004489	±2.5	PASS
Band5	4132	4	NV	10	-3.55	-0.004296	±2.5	PASS
Band5	4132	4	NV	20	-5.76	-0.006970	±2.5	PASS
Band5	4132	4	NV	30	-3.73	-0.004514	±2.5	PASS
Band5	4132	4	NV	40	-3.88	-0.004695	±2.5	PASS
Band5	4132	4	NV	50	-3.87	-0.004683	±2.5	PASS
Band5	4132	5	NV	-30	-3.50	-0.004235	±2.5	PASS
Band5	4132	5	NV	-20	-2.51	-0.003037	±2.5	PASS
Band5	4132	5	NV	-10	-1.46	-0.001767	±2.5	PASS
Band5	4132	5	NV	0	-2.24	-0.002711	±2.5	PASS
Band5	4132	5	NV	10	-3.00	-0.003630	±2.5	PASS
Band5	4132	5	NV	20	-1.29	-0.001561	±2.5	PASS
Band5	4132	5	NV	30	-2.57	-0.003110	±2.5	PASS
Band5	4132	5	NV	40	-1.75	-0.002118	±2.5	PASS
Band5	4132	5	NV	50	-2.82	-0.003412	±2.5	PASS
Band5	4182	1	NV	-30	-2.15	-0.002571	±2.5	PASS
Band5	4182	1	NV	-20	-4.62	-0.005524	±2.5	PASS
Band5	4182	1	NV	-10	-6.30	-0.007532	±2.5	PASS
Band5	4182	1	NV	0	-2.03	-0.002427	±2.5	PASS
Band5	4182	1	NV	10	-2.90	-0.003467	±2.5	PASS
Band5	4182	1	NV	20	-1.46	-0.001746	±2.5	PASS
Band5	4182	1	NV	30	-0.75	-0.000897	±2.5	PASS
Band5	4182	1	NV	40	-2.87	-0.003431	±2.5	PASS
Band5	4182	1	NV	50	-3.06	-0.003659	±2.5	PASS
Band5	4182	2	NV	-30	-1.57	-0.001877	±2.5	PASS
Band5	4182	2	NV	-20	-2.37	-0.002834	±2.5	PASS
Band5	4182	2	NV	-10	-1.87	-0.002236	±2.5	PASS
Band5	4182	2	NV	0	-0.57	-0.000681	±2.5	PASS
Band5	4182	2	NV	10	-2.19	-0.002618	±2.5	PASS
Band5	4182	2	NV	20	-0.45	-0.000538	±2.5	PASS
Band5	4182	2	NV	30	-1.82	-0.002176	±2.5	PASS
Band5	4182	2	NV	40	-2.57	-0.003073	±2.5	PASS
Band5	4182	2	NV	50	-4.02	-0.004806	±2.5	PASS
Band5	4182	3	NV	-30	-1.98	-0.002367	±2.5	PASS
Band5	4182	3	NV	-20	-3.94	-0.004711	±2.5	PASS
Band5	4182	3	NV	-10	-2.62	-0.003132	±2.5	PASS
Band5	4182	3	NV	0	-3.37	-0.004029	±2.5	PASS
Band5	4182	3	NV	10	-1.10	-0.001315	±2.5	PASS
Band5	4182	3	NV	20	-1.04	-0.001243	±2.5	PASS
Band5	4182	3	NV	30	-2.32	-0.002774	±2.5	PASS
Band5	4182	3	NV	40	-2.80	-0.003348	±2.5	PASS
Band5	4182	3	NV	50	-3.28	-0.003922	±2.5	PASS
Band5	4182	4	NV	-30	-0.63	-0.000753	±2.5	PASS
Band5	4182	4	NV	-20	-0.65	-0.000777	±2.5	PASS
Band5	4182	4	NV	-10	-2.59	-0.003097	±2.5	PASS
Band5	4182	4	NV	0	-3.52	-0.004209	±2.5	PASS
Band5	4182	4	NV	10	-1.24	-0.001483	±2.5	PASS
Band5	4182	4	NV	20	-1.34	-0.001602	±2.5	PASS
Band5	4182	4	NV	30	-3.51	-0.004197	±2.5	PASS
Band5	4182	4	NV	40	-3.34	-0.003993	±2.5	PASS
Band5	4182	4	NV	50	-2.93	-0.003503	±2.5	PASS

Band5	4182	5	NV	-30	-3.63	-0.004340	±2.5	PASS
Band5	4182	5	NV	-20	-2.41	-0.002881	±2.5	PASS
Band5	4182	5	NV	-10	-3.71	-0.004436	±2.5	PASS
Band5	4182	5	NV	0	-4.18	-0.004998	±2.5	PASS
Band5	4182	5	NV	10	-4.48	-0.005356	±2.5	PASS
Band5	4182	5	NV	20	-4.71	-0.005631	±2.5	PASS
Band5	4182	5	NV	30	-3.19	-0.003814	±2.5	PASS
Band5	4182	5	NV	40	-3.81	-0.004555	±2.5	PASS
Band5	4182	5	NV	50	-5.61	-0.006707	±2.5	PASS
Band5	4233	1	NV	-30	-5.18	-0.006119	±2.5	PASS
Band5	4233	1	NV	-20	-7.64	-0.009024	±2.5	PASS
Band5	4233	1	NV	-10	-6.32	-0.007465	±2.5	PASS
Band5	4233	1	NV	0	-5.01	-0.005918	±2.5	PASS
Band5	4233	1	NV	10	-5.61	-0.006627	±2.5	PASS
Band5	4233	1	NV	20	-3.00	-0.003544	±2.5	PASS
Band5	4233	1	NV	30	-0.72	-0.000850	±2.5	PASS
Band5	4233	1	NV	40	-3.77	-0.004453	±2.5	PASS
Band5	4233	1	NV	50	-2.62	-0.003095	±2.5	PASS
Band5	4233	2	NV	-30	-2.39	-0.002823	±2.5	PASS
Band5	4233	2	NV	-20	-5.49	-0.006485	±2.5	PASS
Band5	4233	2	NV	-10	-1.39	-0.001642	±2.5	PASS
Band5	4233	2	NV	0	-6.55	-0.007737	±2.5	PASS
Band5	4233	2	NV	10	-1.32	-0.001559	±2.5	PASS
Band5	4233	2	NV	20	-5.44	-0.006426	±2.5	PASS
Band5	4233	2	NV	30	-5.27	-0.006225	±2.5	PASS
Band5	4233	2	NV	40	-6.50	-0.007678	±2.5	PASS
Band5	4233	2	NV	50	-3.10	-0.003662	±2.5	PASS
Band5	4233	3	NV	-30	-2.11	-0.002492	±2.5	PASS
Band5	4233	3	NV	-20	-3.37	-0.003981	±2.5	PASS
Band5	4233	3	NV	-10	-2.42	-0.002858	±2.5	PASS
Band5	4233	3	NV	0	-5.36	-0.006331	±2.5	PASS
Band5	4233	3	NV	10	-1.03	-0.001217	±2.5	PASS
Band5	4233	3	NV	20	-5.41	-0.006390	±2.5	PASS
Band5	4233	3	NV	30	-3.76	-0.004441	±2.5	PASS
Band5	4233	3	NV	40	-4.51	-0.005327	±2.5	PASS
Band5	4233	3	NV	50	-1.37	-0.001618	±2.5	PASS
Band5	4233	4	NV	-30	-0.31	-0.000366	±2.5	PASS
Band5	4233	4	NV	-20	-3.45	-0.004075	±2.5	PASS
Band5	4233	4	NV	-10	-5.06	-0.005977	±2.5	PASS
Band5	4233	4	NV	0	-5.94	-0.007016	±2.5	PASS
Band5	4233	4	NV	10	-0.84	-0.000992	±2.5	PASS
Band5	4233	4	NV	20	-2.38	-0.002811	±2.5	PASS
Band5	4233	4	NV	30	0.11	0.000130	±2.5	PASS
Band5	4233	4	NV	40	0.81	0.000957	±2.5	PASS
Band5	4233	4	NV	50	-0.91	-0.001075	±2.5	PASS
Band5	4233	5	NV	-30	-2.37	-0.002799	±2.5	PASS
Band5	4233	5	NV	-20	-1.98	-0.002339	±2.5	PASS
Band5	4233	5	NV	-10	-5.40	-0.006378	±2.5	PASS
Band5	4233	5	NV	0	-3.87	-0.004571	±2.5	PASS
Band5	4233	5	NV	10	-2.15	-0.002540	±2.5	PASS
Band5	4233	5	NV	20	-3.02	-0.003567	±2.5	PASS
Band5	4233	5	NV	30	-3.28	-0.003874	±2.5	PASS
Band5	4233	5	NV	40	-6.02	-0.007111	±2.5	PASS
Band5	4233	5	NV	50	-1.46	-0.001725	±2.5	PASS

1.7 Appendix G: Modulation Characteristics

1.7.1 Test Result

Band	Channel	Result	Verdict
Band5	4132	PASS	PASS
Band5	4182	PASS	PASS
Band5	4233	PASS	PASS

1.7.2 Test Graphs

