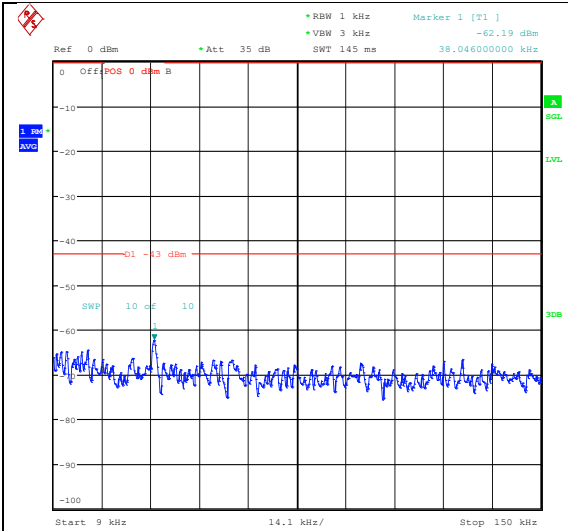
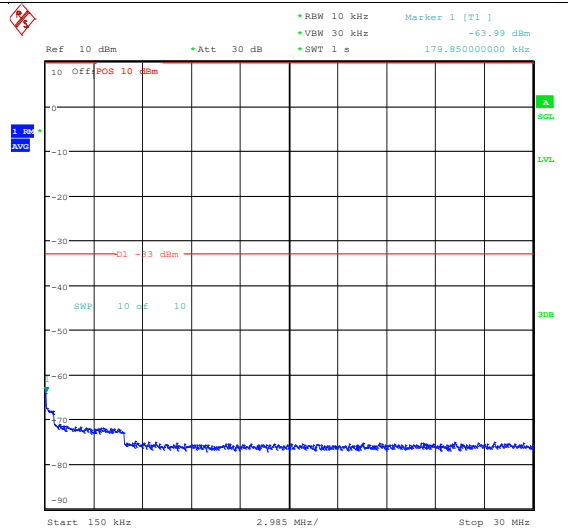




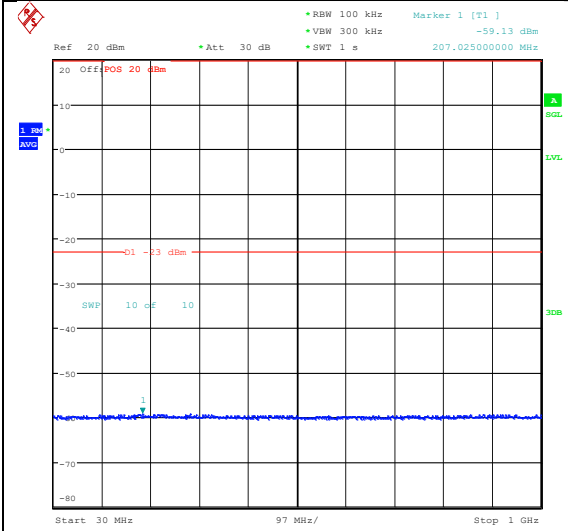
Date: 23.SEP.2024 19:29:55

Band25-5MHz-QPSK-26365-1RB#0-0.009~0.15-P
ASS



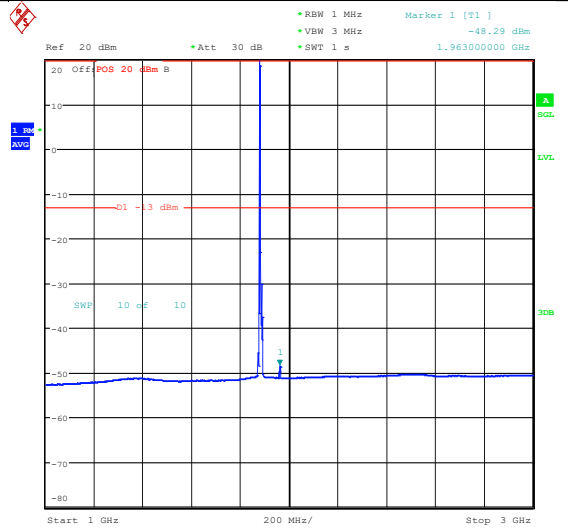
Date: 23.SEP.2024 19:30:10

Band25-5MHz-QPSK-26365-1RB#0-0.15~30-PAS
S



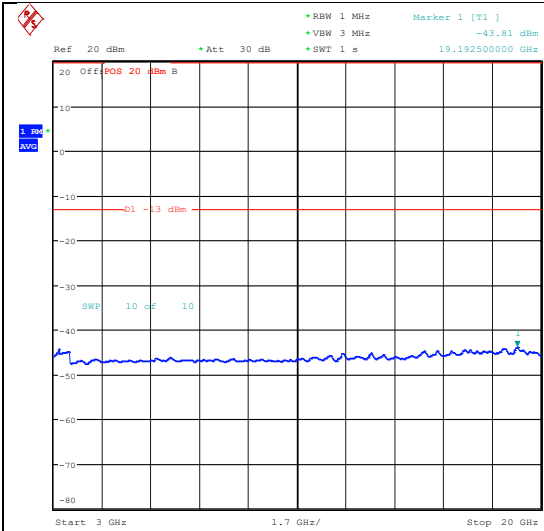
Date: 23.SEP.2024 19:30:23

Band25-5MHz-QPSK-26365-1RB#0-30~1000-PA
SS



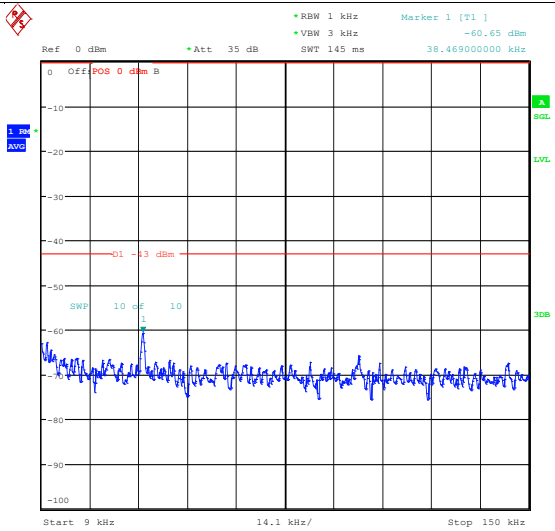
Date: 23.SEP.2024 19:30:37

Band25-5MHz-QPSK-26365-1RB#0-1000~3000-P
ASS



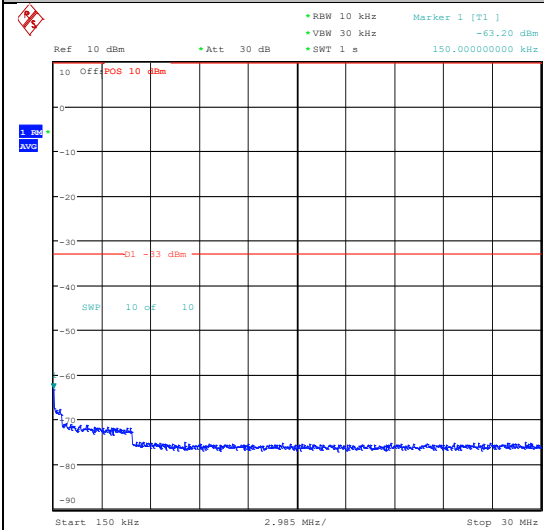
Date: 23.SEP.2024 19:30:53

Band25-5MHz-QPSK-26365-1RB#0-3000~20000-
PASS



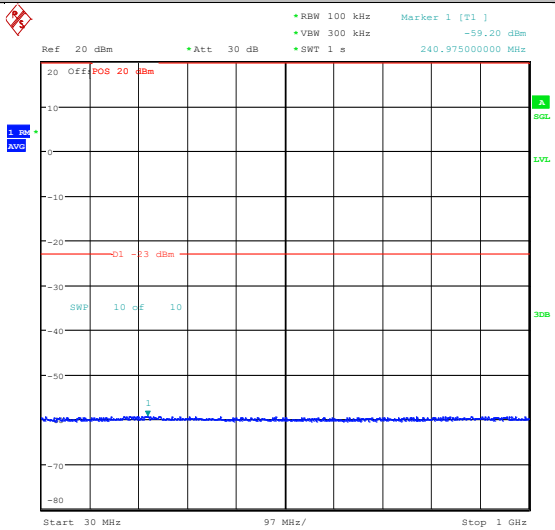
Date: 23.SEP.2024 19:31:04

Band25-5MHz-16QAM-26365-1RB#0-0.009~0.15-
PASS



Date: 23.SEP.2024 19:31:19

Band25-5MHz-16QAM-26365-1RB#0-0.15~30-PA
SS



Date: 23.SEP.2024 19:31:33

Band25-5MHz-16QAM-26365-1RB#0-30~1000-PA
SS



Ref 0 dBm • Att 35 dB SWT 145 ms 10.269000000 kHz

0 Off POS 0 dBm

1 RBW
AVG

SWP 10 Hz 10

Marker 1 [T1] -63.06 dBm

Start 9 kHz 14.1 kHz/ Stop 150 kHz

Date: 23.SEP.2024 19:32:19



Ref 10 dBm Att 30 dB RBW 10 kHz VBW 30 kHz SWT 1 s Marker 1 [T1] -63.75 dBm 150.000000000 kHz

10 Off POS 10 dBm

10 0 -10 -20 -30 -40 -50 -60 -70 -80 -90

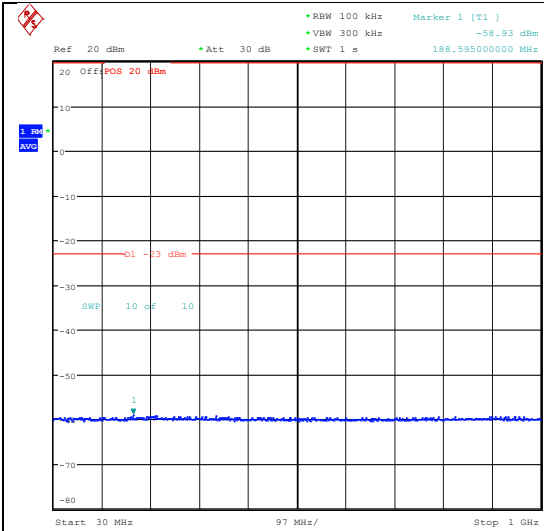
1 MHz AVG

C1 -33 dBm

SWP 10 dB 10

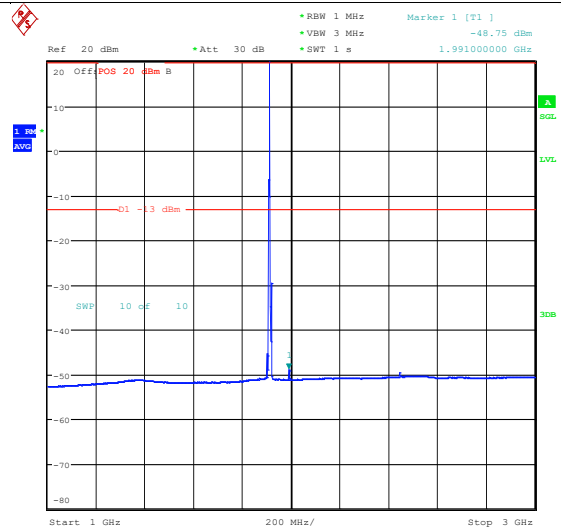
Start 150 kHz 2.985 MHz/ Stop 30 MHz

Date: 23.SEP.2024 19:32:35



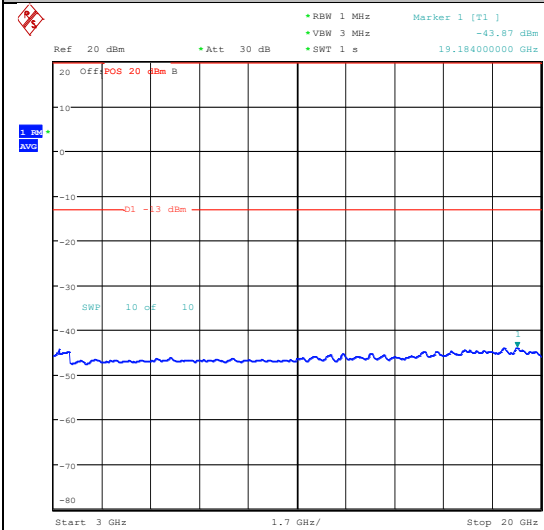
Date: 23.SEP.2024 19:32:48

Band25-5MHz-QPSK-26665-1RB#0-30~1000-PA
SS



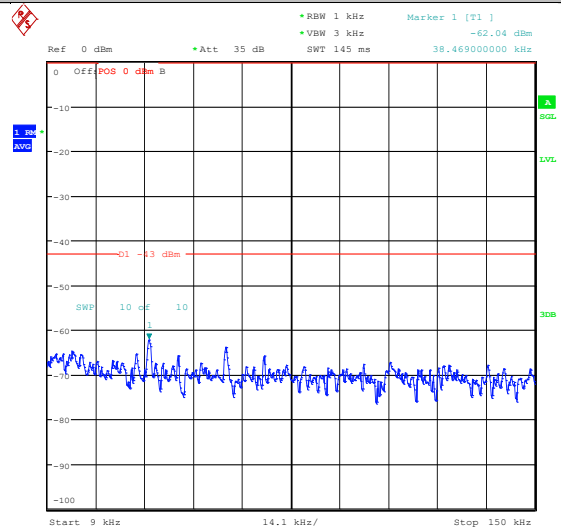
Date: 23.SEP.2024 19:33:02

Band25-5MHz-QPSK-26665-1RB#0-1000~3000-P
ASS



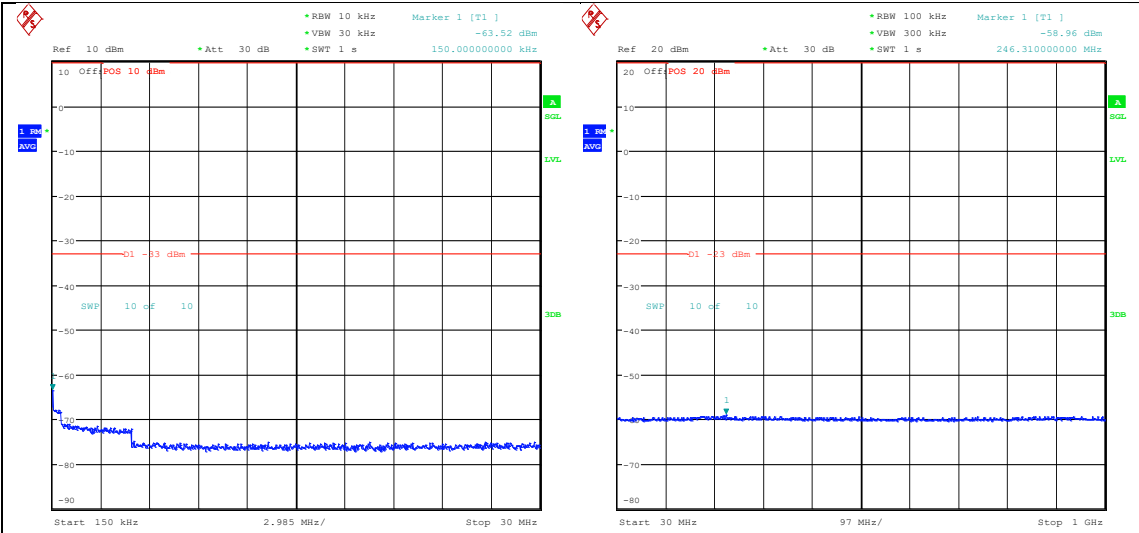
Date: 23.SEP.2024 19:33:18

Band25-5MHz-QPSK-26665-1RB#0-3000~20000-
PASS



Date: 23.SEP.2024 19:33:29

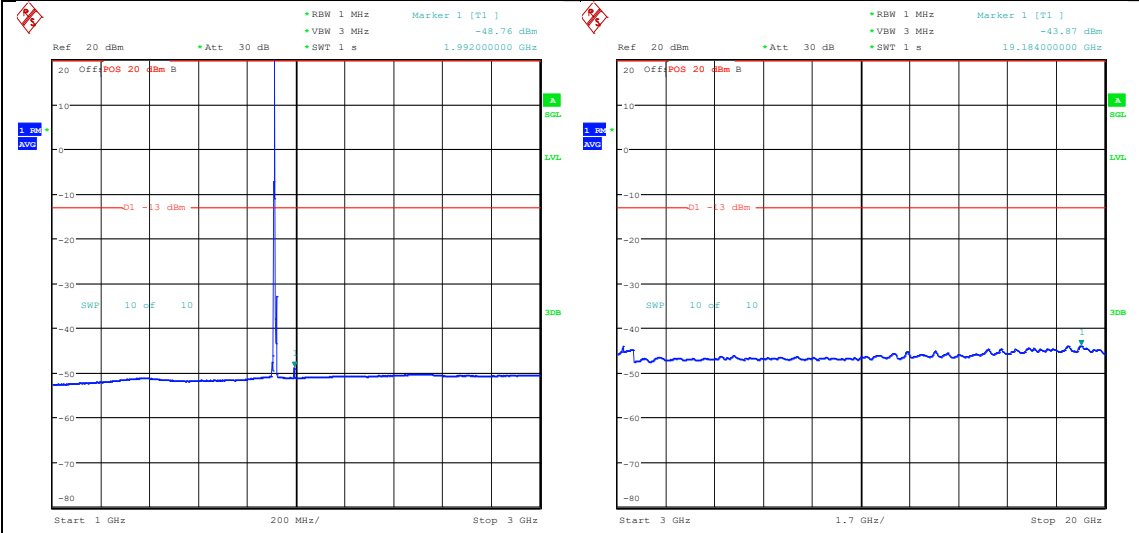
Band25-5MHz-16QAM-26665-1RB#0-0.009~0.15-
PASS



Date: 23.SEP.2024 19:33:44

Date: 23.SEP.2024 19:33:58

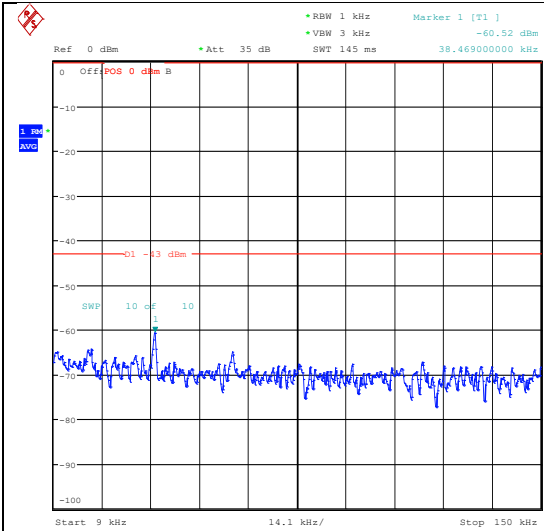
Band25-5MHz-16QAM-26665-1RB#0-0.15~30-PA	Band25-5MHz-16QAM-26665-1RB#0-30~1000-PA
SS	SS



Date: 23.SEP.2024 19:34:12

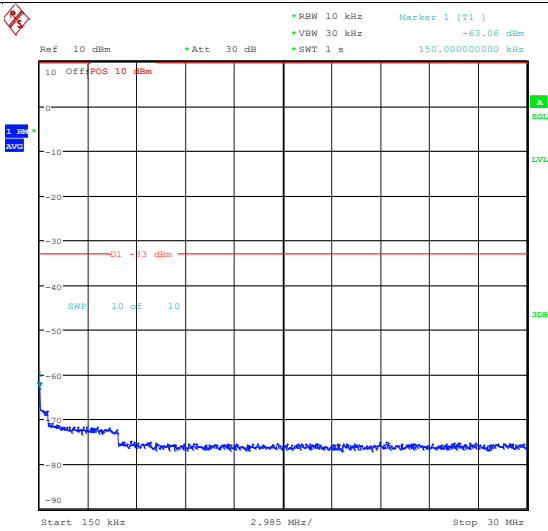
Date: 23.SEP.2024 19:34:27

Band25-5MHz-16QAM-26665-1RB#0-1000~3000-PASS	Band25-5MHz-16QAM-26665-1RB#0-3000~20000-PASS
--	---



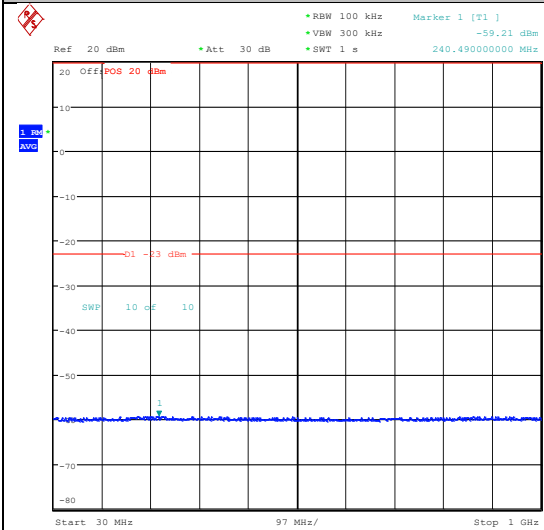
Date: 23.SEP.2024 20:01:13

Band25-10MHz-QPSK-26090-1RB#0-0.009~0.15-
PASS



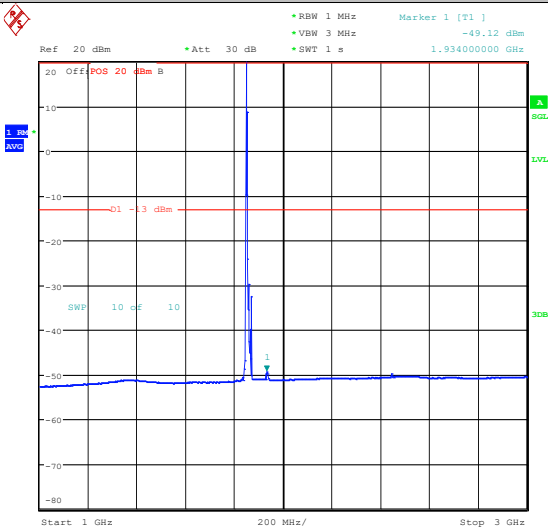
Date: 23.SEP.2024 20:01:28

Band25-10MHz-QPSK-26090-1RB#0-0.15~30-PA
SS



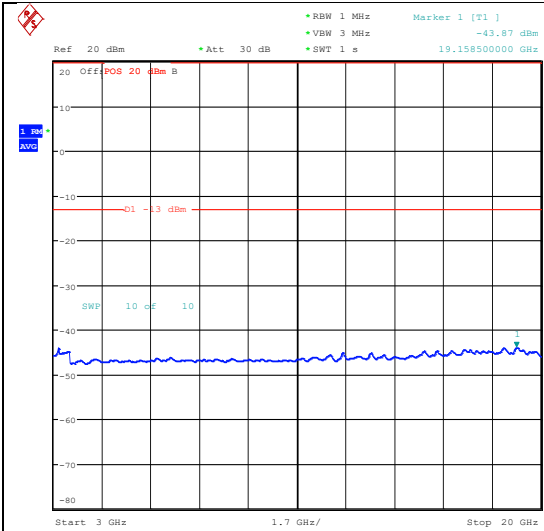
Date: 23.SEP.2024 20:01:42

Band25-10MHz-QPSK-26090-1RB#0-30~1000-P
ASS



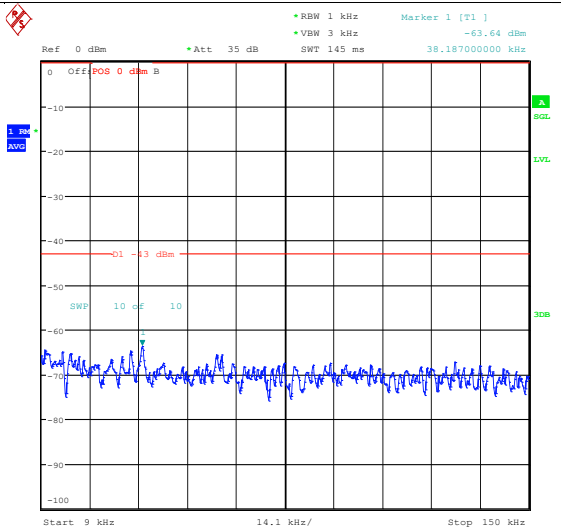
Date: 23.SEP.2024 20:01:55

Band25-10MHz-QPSK-26090-1RB#0-1000~3000-
PASS



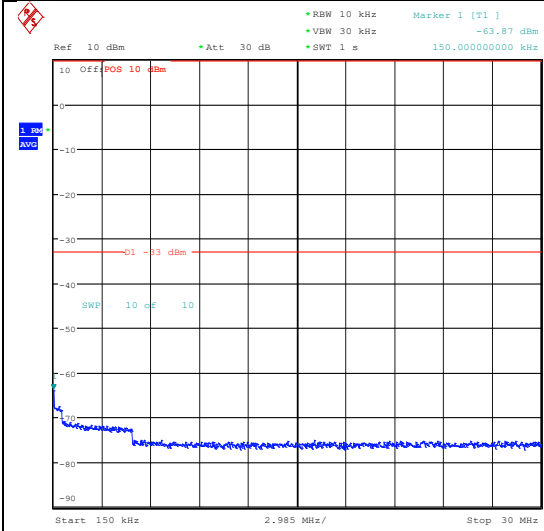
Date: 23.SEP.2024 20:02:10

Band25-10MHz-QPSK-26090-1RB#0-3000~2000
0-PASS



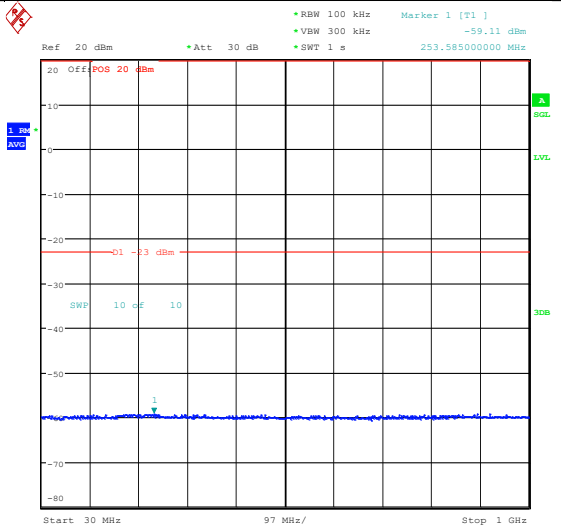
Date: 23.SEP.2024 20:02:22

Band25-10MHz-16QAM-26090-1RB#0-0.009~0.15
-PASS



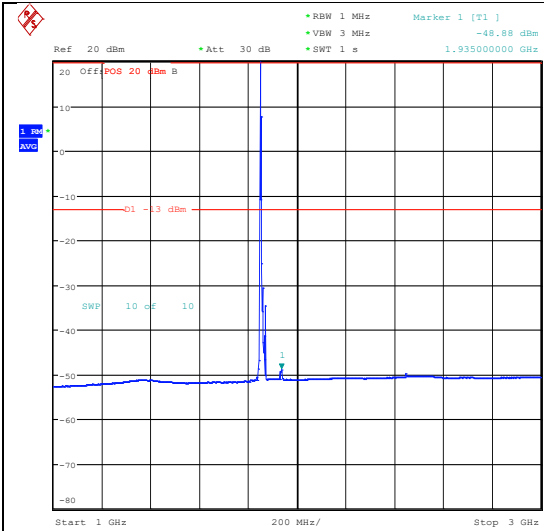
Date: 23.SEP.2024 20:02:37

Band25-10MHz-16QAM-26090-1RB#0-0.15~30-P
ASS



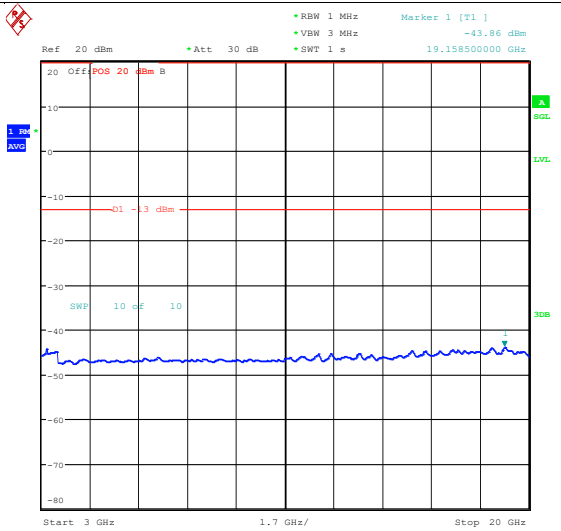
Date: 23.SEP.2024 20:02:50

Band25-10MHz-16QAM-26090-1RB#0-30~1000-P
ASS



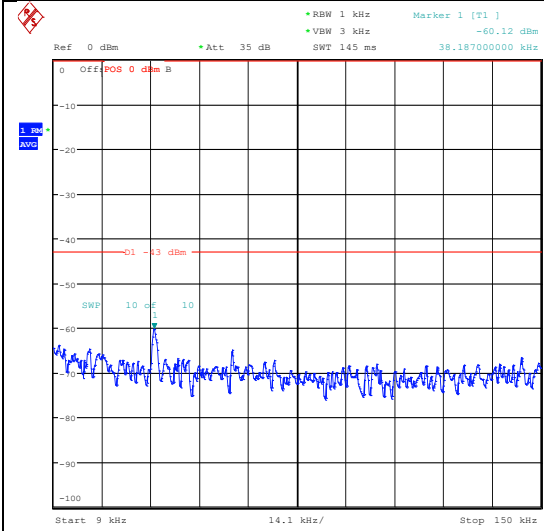
Date: 23.SEP.2024 20:03:04

Band25-10MHz-16QAM-26090-1RB#0-1000~300
0-PASS



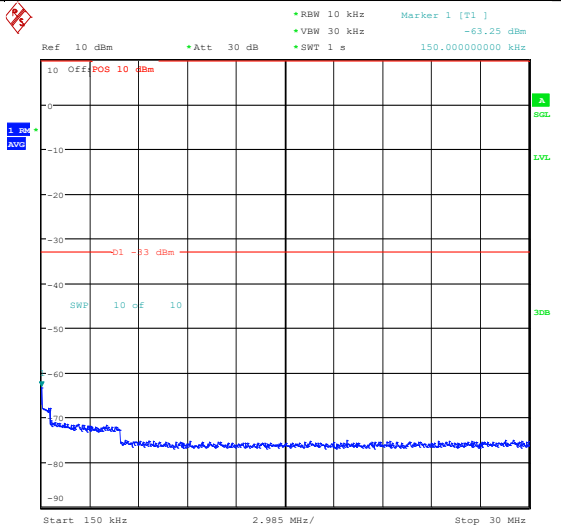
Date: 23.SEP.2024 20:03:19

Band25-10MHz-16QAM-26090-1RB#0-3000~2000
0-PASS



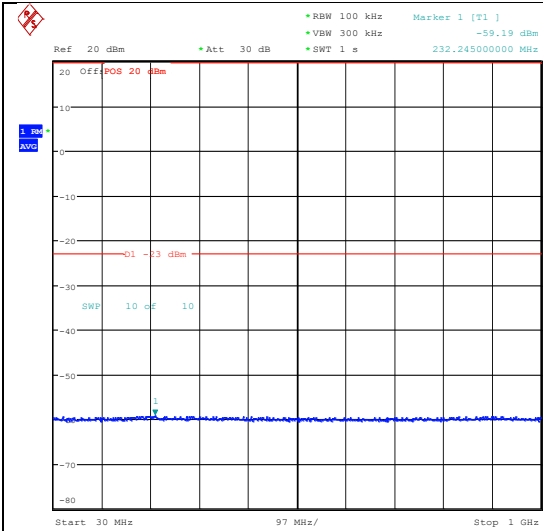
Date: 23.SEP.2024 20:03:35

Band25-10MHz-QPSK-26365-1RB#0-0.009~0.15-
PASS



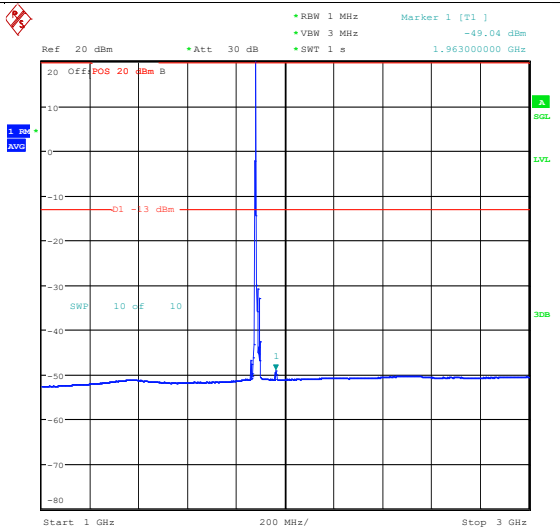
Date: 23.SEP.2024 20:03:50

Band25-10MHz-QPSK-26365-1RB#0-0.15~30-PA
SS



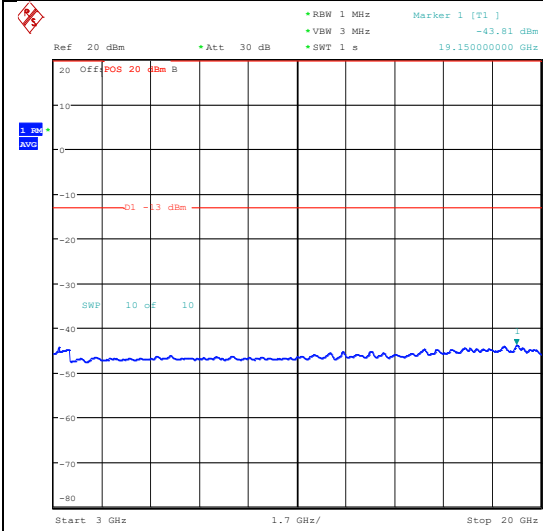
Date: 23.SEP.2024 20:04:04

Band25-10MHz-QPSK-26365-1RB#0-30~1000-P
ASS



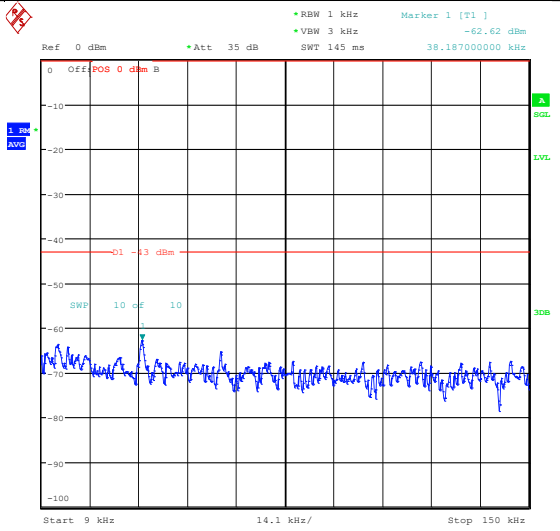
Date: 23.SEP.2024 20:04:18

Band25-10MHz-QPSK-26365-1RB#0-1000~3000-
PASS



Date: 23.SEP.2024 20:04:33

Band25-10MHz-QPSK-26365-1RB#0-3000~2000
0-PASS



Date: 23.SEP.2024 20:04:44

Band25-10MHz-16QAM-26365-1RB#0-0.009~0.15
-PASS

[illegible]

Date: 23.SEP.2024 20:05:27

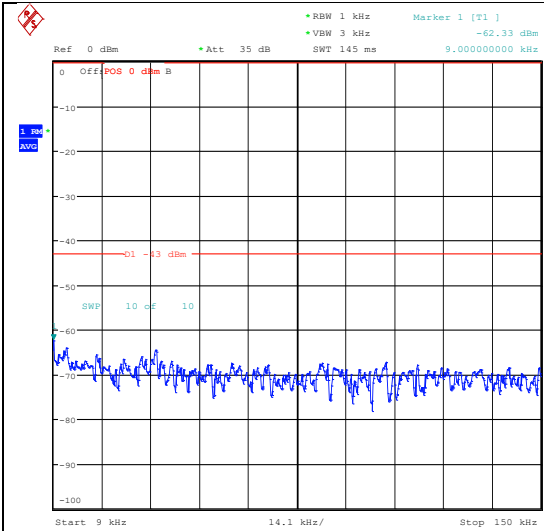


The screenshot shows a Spectrum Analyzer interface with the following details:

- Top Bar:**
 - Left: A red square icon with a white 'X'.
 - Center: A green dot followed by "RBW 1 MHz".
 - Right: "Marker 1 [T1]" and "-43.87 dBm".
- Parameters:**
 - Ref 20 dBm
 - Att 30 dB
 - VBW 3 MHz
 - SWT 1 s
 - 19.141500000 GHz
- Grid and Trace:**
 - A grid with major lines every 10 dB and minor lines every 2 dB.
 - A blue trace representing the signal spectrum, showing a noisy baseline around -44 dBm.
 - A red horizontal line at -13 dBm, labeled "C1 -13 dBm".
 - Text "29 Off POS 20 dBm" is visible in the top left of the grid area.
 - Text "SWT 10 dB 10" is visible in the middle left of the grid area.
 - Text "1" is visible near the right edge of the trace.
- Bottom Bar:**
 - Start 3 GHz
 - 1.7 GHz/
 - Stop 20 GHz
- Side Controls:**
 - On the left: "1 RBW" and "AVG" buttons.
 - On the right: "A SOL", "LVL", and "3DB" buttons.

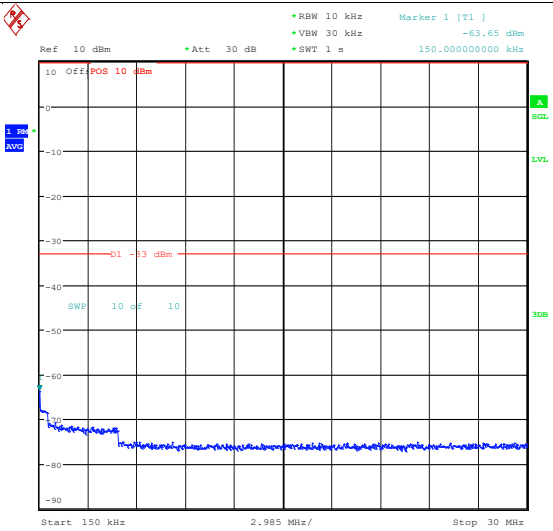
Date: 23.SEP.2024 20:05:42

Band25-10MHz-16QAM-26365-1RB#0-3000~2000
0-PASS



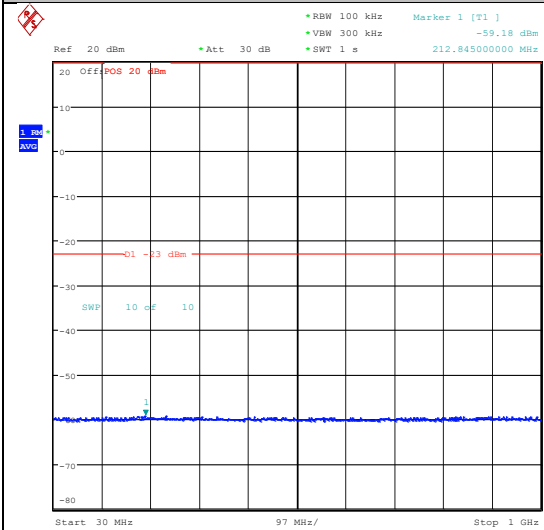
Date: 23.SEP.2024 20:05:57

Band25-10MHz-QPSK-26640-1RB#0-0.009~0.15-
PASS



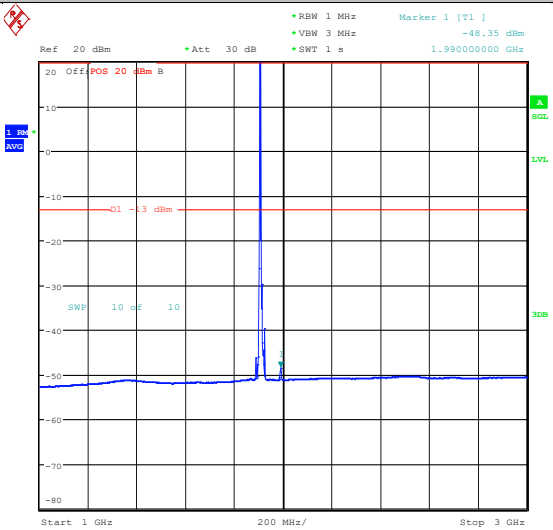
Date: 23.SEP.2024 20:06:12

Band25-10MHz-QPSK-26640-1RB#0-0.15~30-PA
SS



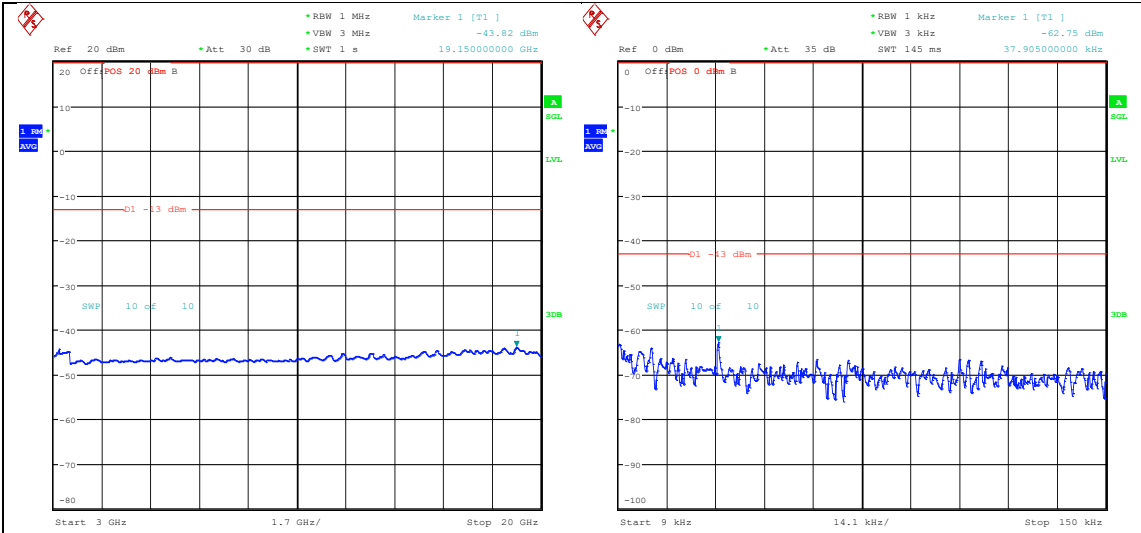
Date: 23.SEP.2024 20:06:26

Band25-10MHz-QPSK-26640-1RB#0-30~1000-P
ASS



Date: 23.SEP.2024 20:06:39

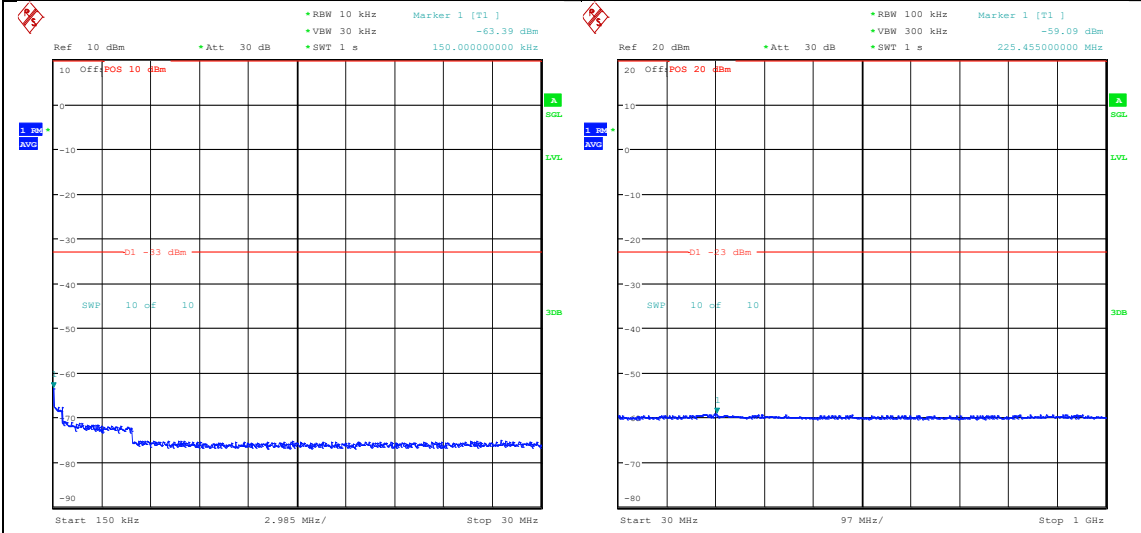
Band25-10MHz-QPSK-26640-1RB#0-1000~3000-
PASS



Date: 23.SEP.2024 20:06:54

Date: 23.SEP.2024 20:07:05

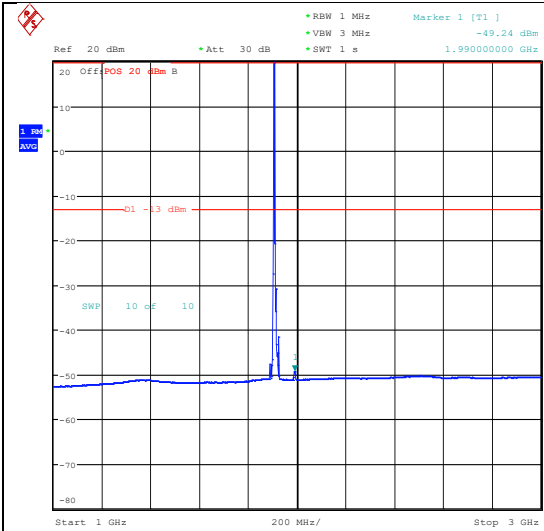
Band25-10MHz-QPSK-26640-1RB#0-3000~2000	Band25-10MHz-16QAM-26640-1RB#0-0.009~0.15
0-PASS	-PASS



Date: 23.SEP.2024 20:07:20

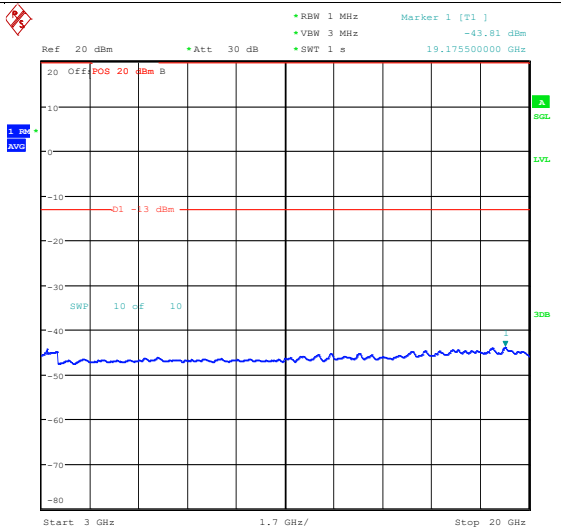
Date: 23.SEP.2024 20:07:34

Band25-10MHz-16QAM-26640-1RB#0-0.15~30-P	Band25-10MHz-16QAM-26640-1RB#0-30~1000-P
ASS	ASS



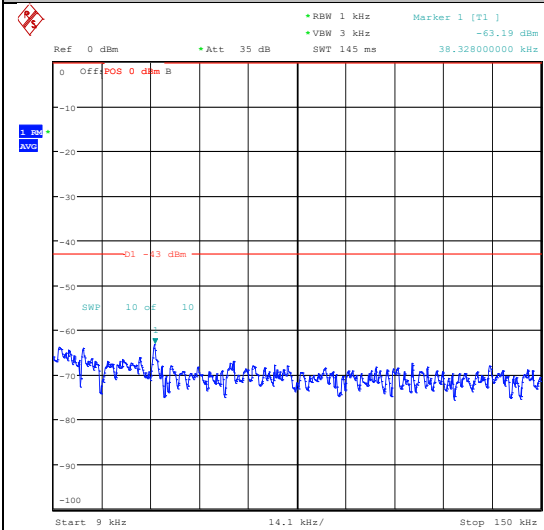
Date: 23.SEP.2024 20:07:48

Band25-10MHz-16QAM-26640-1RB#0-1000~300
0-PASS



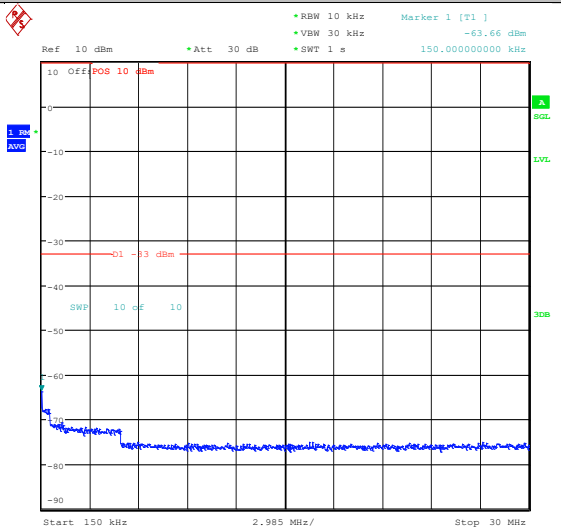
Date: 23.SEP.2024 20:08:02

Band25-10MHz-16QAM-26640-1RB#0-3000~2000
0-PASS



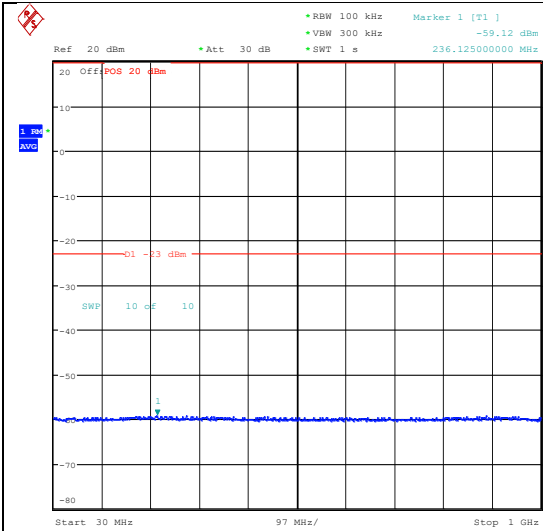
Date: 23.SEP.2024 20:36:04

Band25-15MHz-QPSK-26115-1RB#0-0.009~0.15-
PASS



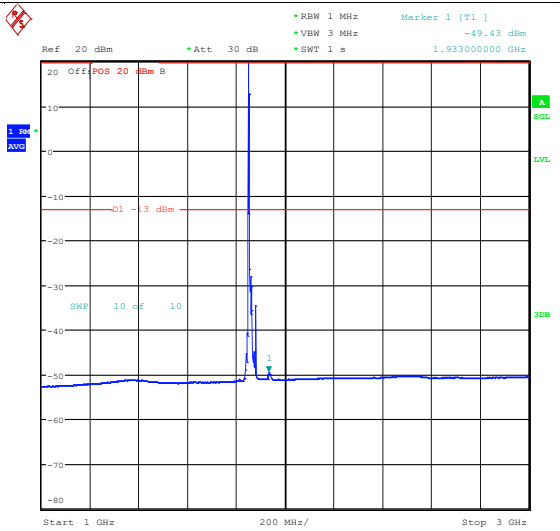
Date: 23.SEP.2024 20:36:19

Band25-15MHz-QPSK-26115-1RB#0-0.15~30-PA
SS



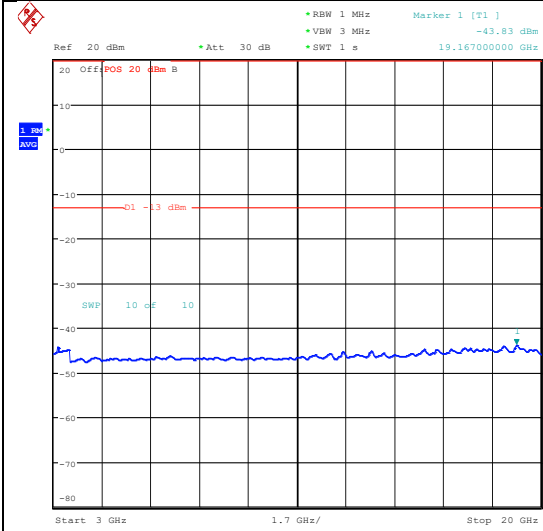
Date: 23.SEP.2024 20:36:33

Band25-15MHz-QPSK-26115-1RB#0-30~1000-P
ASS



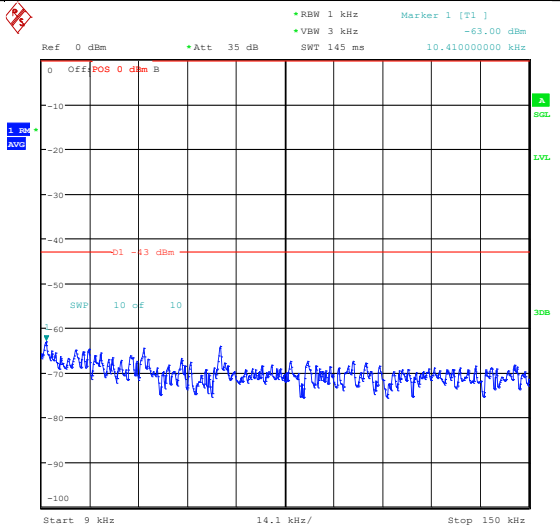
Date: 23.SEP.2024 20:36:47

Band25-15MHz-QPSK-26115-1RB#0-1000~3000-
PASS



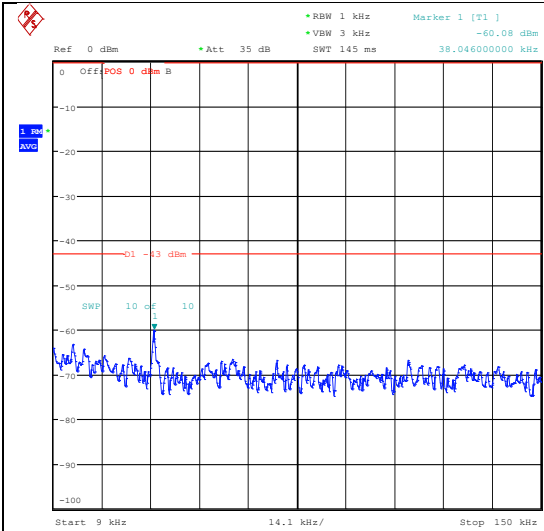
Date: 23.SEP.2024 20:37:02

Band25-15MHz-QPSK-26115-1RB#0-3000~2000
0-PASS



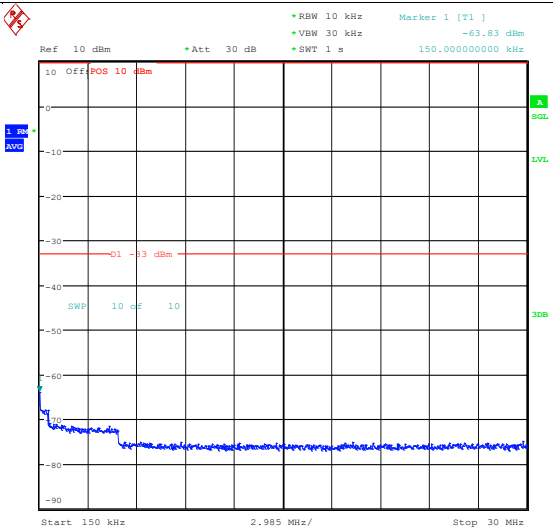
Date: 23.SEP.2024 20:37:13

Band25-15MHz-16QAM-26115-1RB#0-0.009~0.15
-PASS



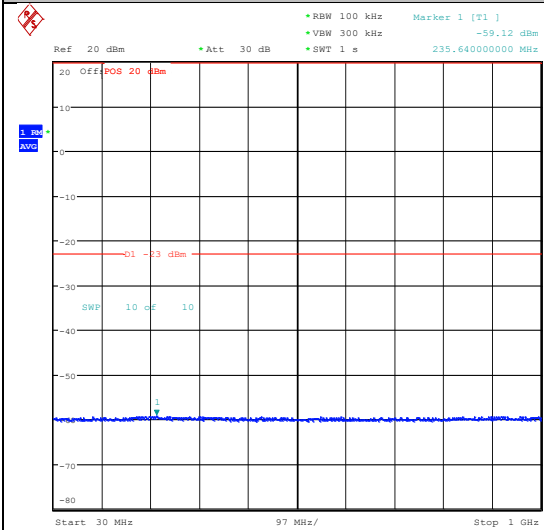
Date: 23.SEP.2024 20:38:27

Band25-15MHz-QPSK-26365-1RB#0-0.009~0.15-
PASS



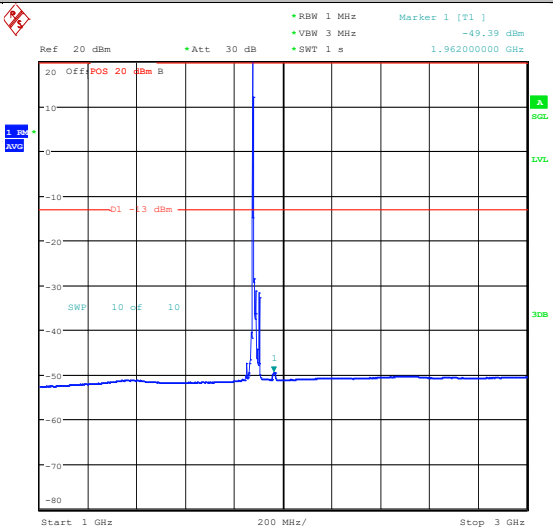
Date: 23.SEP.2024 20:38:42

Band25-15MHz-QPSK-26365-1RB#0-0.15~30-PA
SS



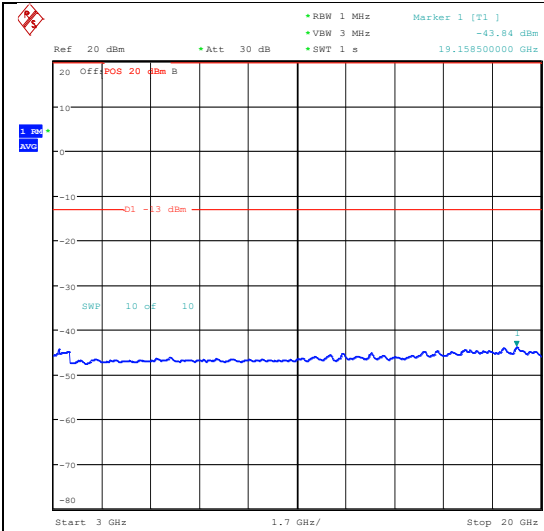
Date: 23.SEP.2024 20:38:56

Band25-15MHz-QPSK-26365-1RB#0-30~1000-P
ASS



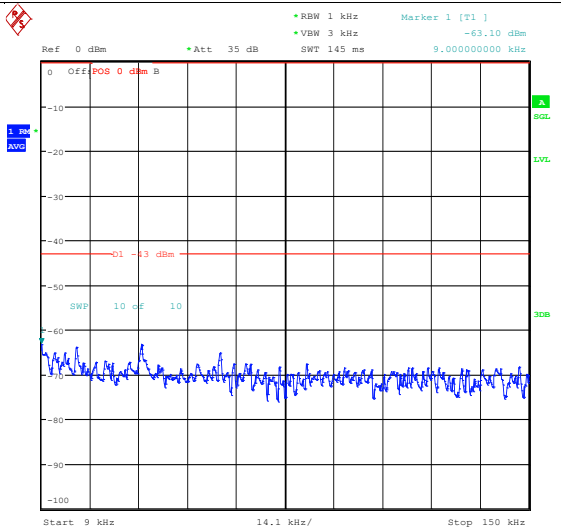
Date: 23.SEP.2024 20:39:11

Band25-15MHz-QPSK-26365-1RB#0-1000~3000-
PASS



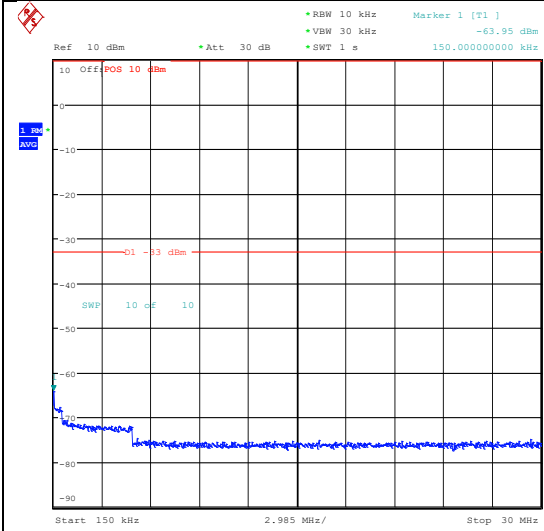
Date: 23.SEP.2024 20:39:26

Band25-15MHz-QPSK-26365-1RB#0-3000~2000
0-PASS



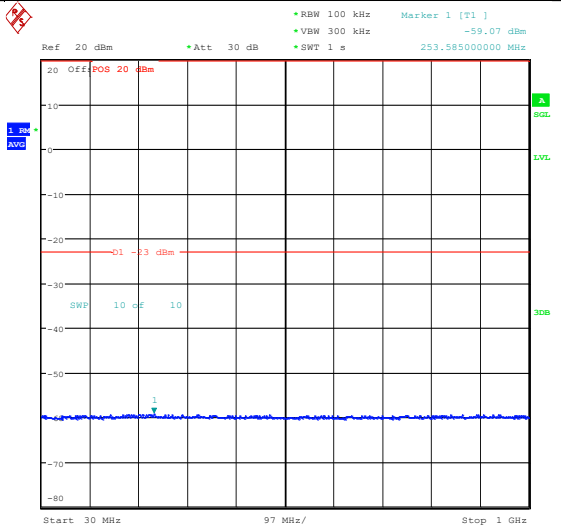
Date: 23.SEP.2024 20:39:38

Band25-15MHz-16QAM-26365-1RB#0-0.009~0.15
-PASS



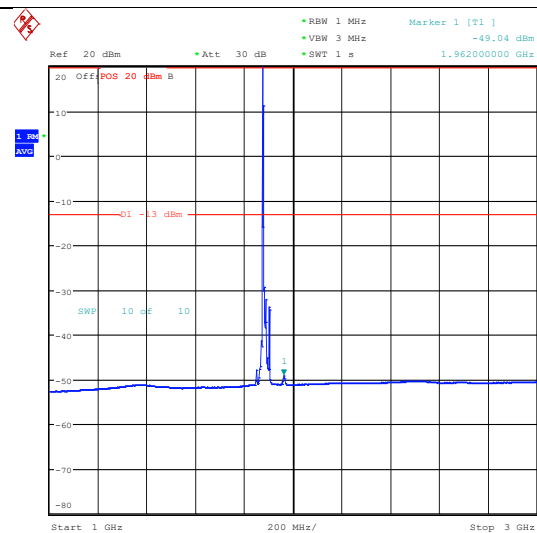
Date: 23.SEP.2024 20:39:53

Band25-15MHz-16QAM-26365-1RB#0-0.15~30-P
ASS

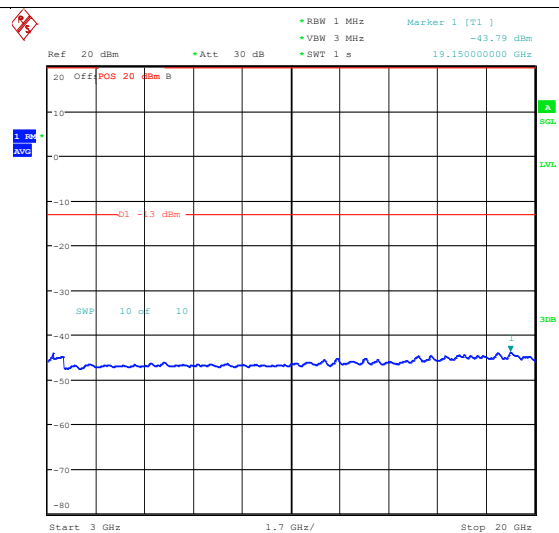


Date: 23.SEP.2024 20:40:07

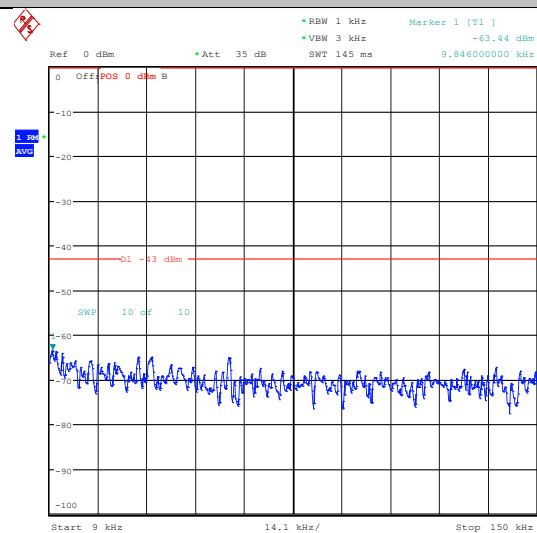
Band25-15MHz-16QAM-26365-1RB#0-30~1000-P
ASS



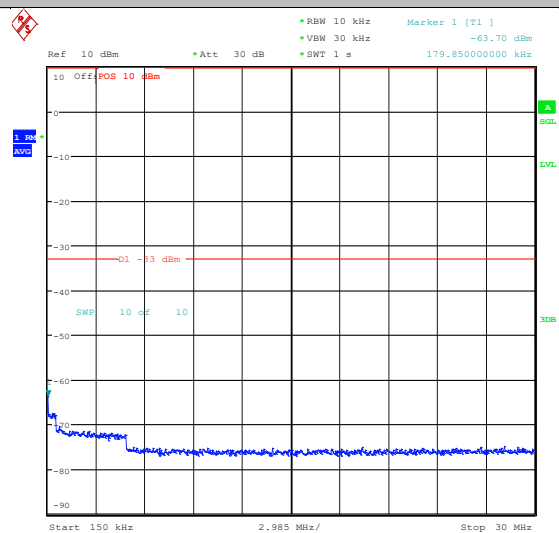
Band25-15MHz-16QAM-26365-1RB#0-1000~300
0-PASS



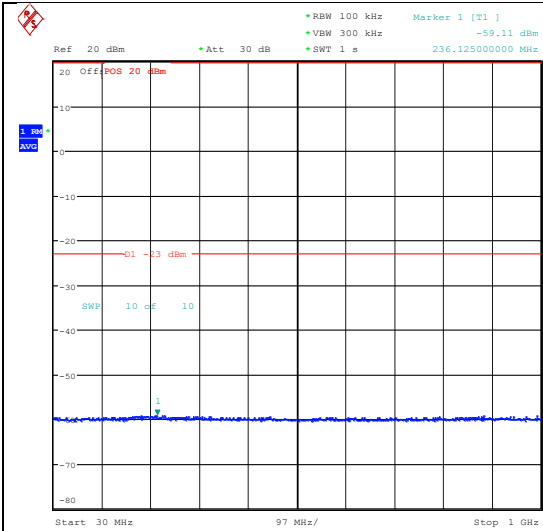
Band25-15MHz-16QAM-26365-1RB#0-3000~2000
0-PASS



Band25-15MHz-QPSK-26615-1RB#0-0.009~0.15-
PASS

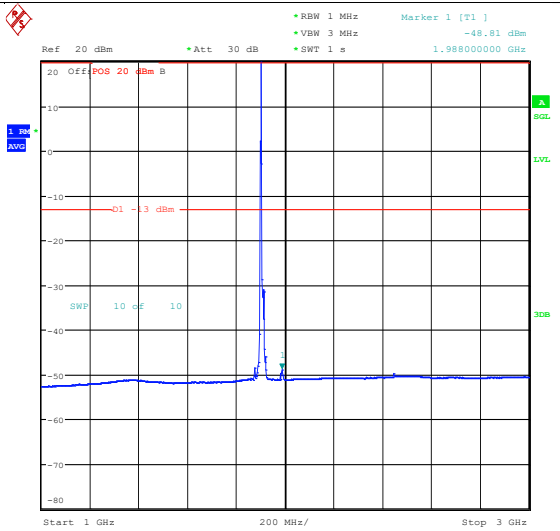


Band25-15MHz-QPSK-26615-1RB#0-0.15~30-PA
SS



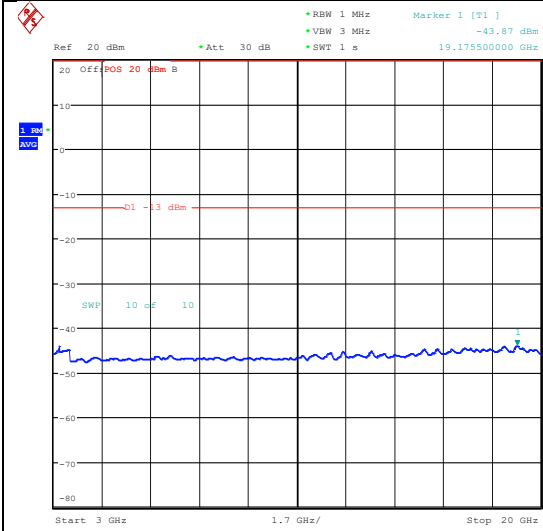
Date: 23.SEP.2024 20:41:21

Band25-15MHz-QPSK-26615-1RB#0-30~1000-P
ASS



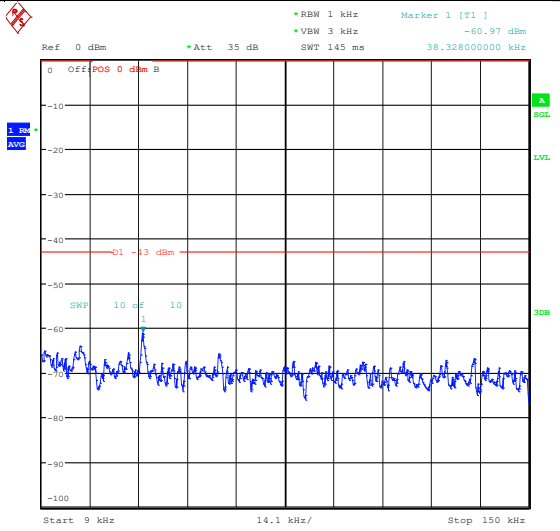
Date: 23.SEP.2024 20:41:35

Band25-15MHz-QPSK-26615-1RB#0-1000~3000-
PASS



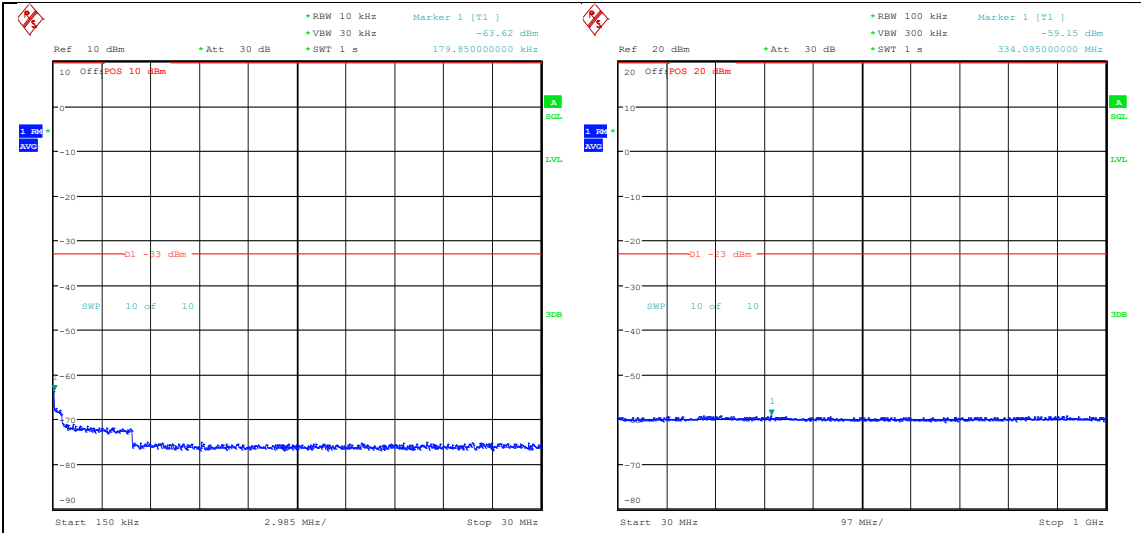
Date: 23.SEP.2024 20:41:50

Band25-15MHz-QPSK-26615-1RB#0-3000~2000
0-PASS



Date: 23.SEP.2024 20:42:02

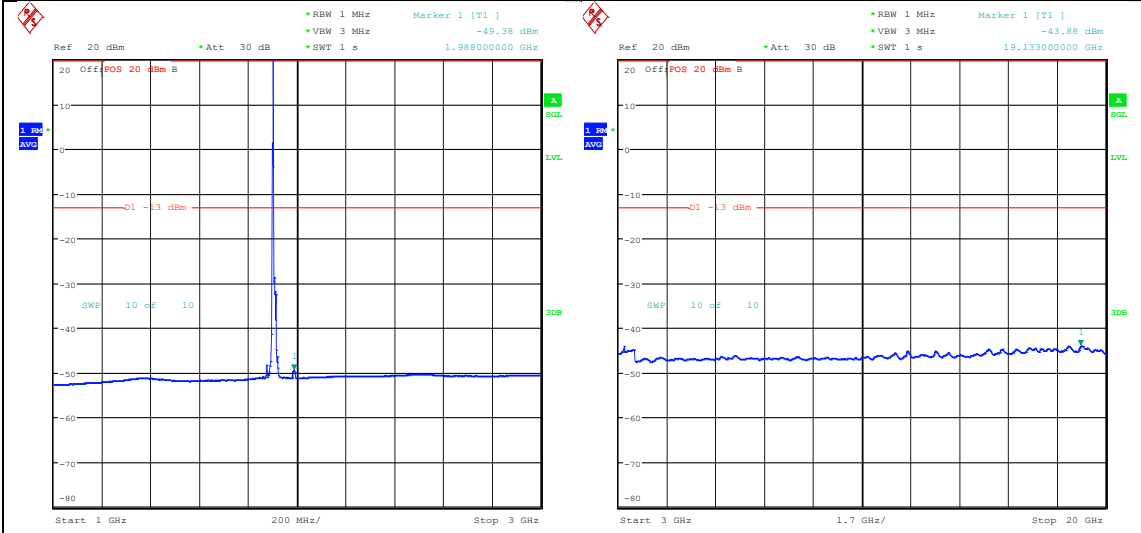
Band25-15MHz-16QAM-26615-1RB#0-0.009~0.15
-PASS



Date: 23.SEP.2024 20:42:17

Date: 23.SEP.2024 20:42:31

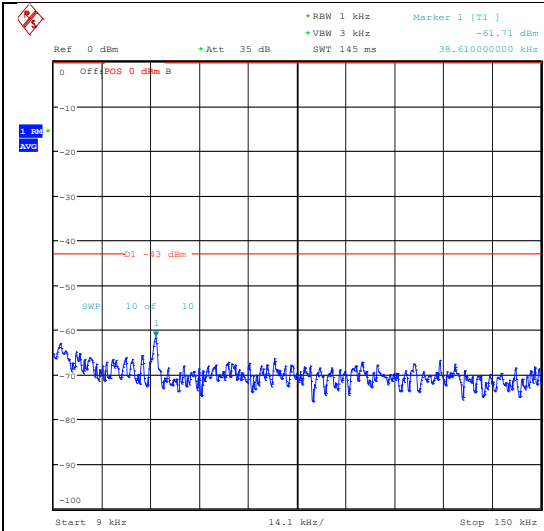
Band25-15MHz-16QAM-26615-1RB#0-0.15~30-P ASS	Band25-15MHz-16QAM-26615-1RB#0-30~1000-P ASS
---	---



Date: 23.SEP.2024 20:42:45

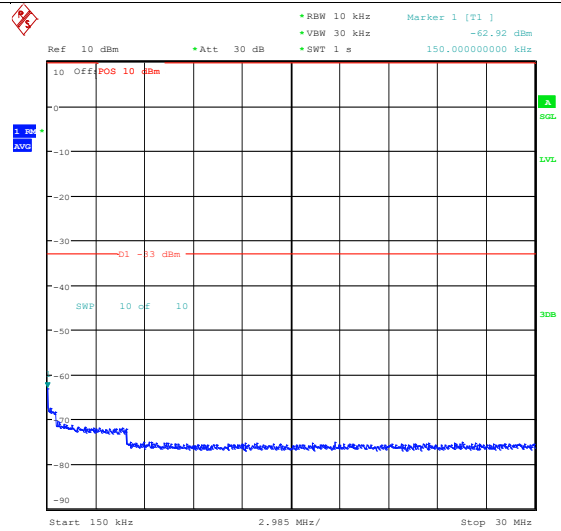
Date: 23.SEP.2024 20:43:00

Band25-15MHz-16QAM-26615-1RB#0-1000~300 0-PASS	Band25-15MHz-16QAM-26615-1RB#0-3000~2000 0-PASS
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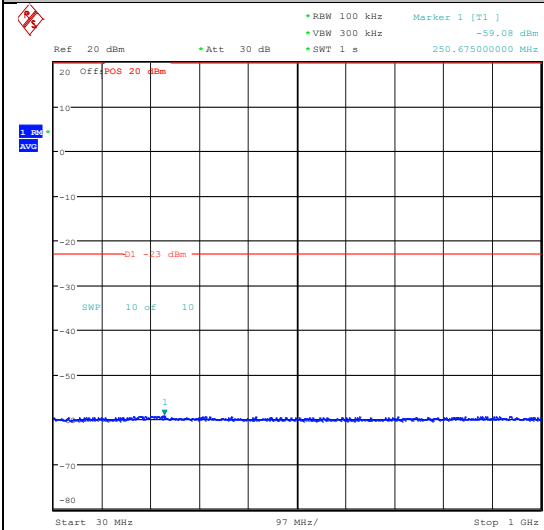
Date: 23.SEP.2024 21:18:41

Band25-20MHz-QPSK-26140-1RB#0-0.009~0.15-
PASS



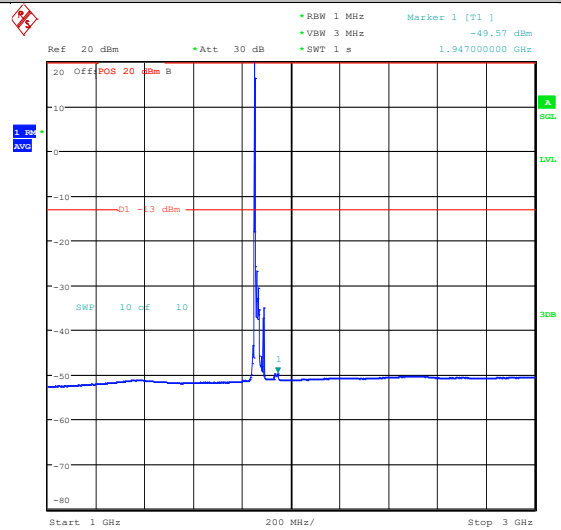
Date: 23.SEP.2024 21:18:57

Band25-20MHz-QPSK-26140-1RB#0-0.15~30-PA
SS



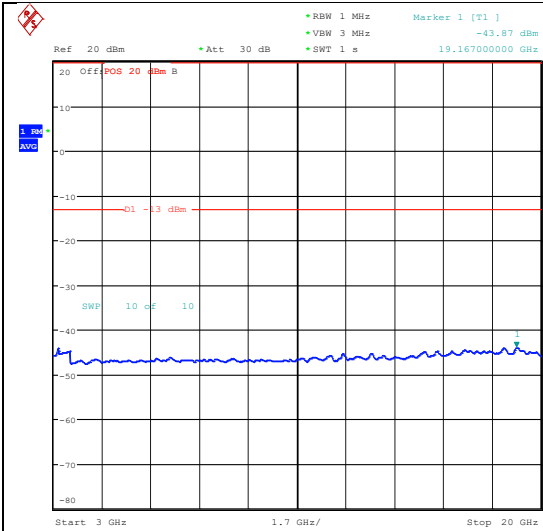
Date: 23.SEP.2024 21:19:10

Band25-20MHz-QPSK-26140-1RB#0-30~1000-P
ASS



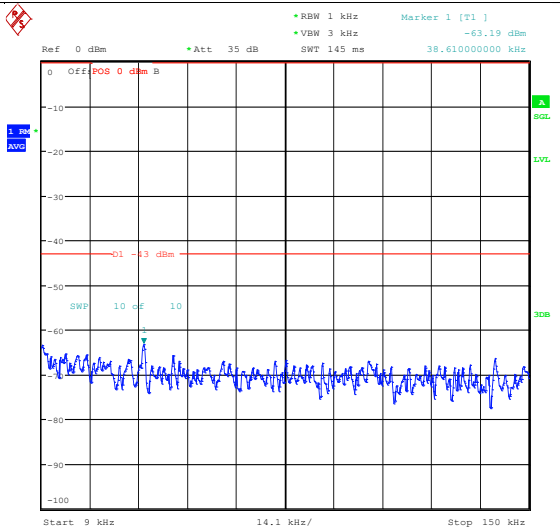
Date: 23.SEP.2024 21:19:24

Band25-20MHz-QPSK-26140-1RB#0-1000~3000-
PASS



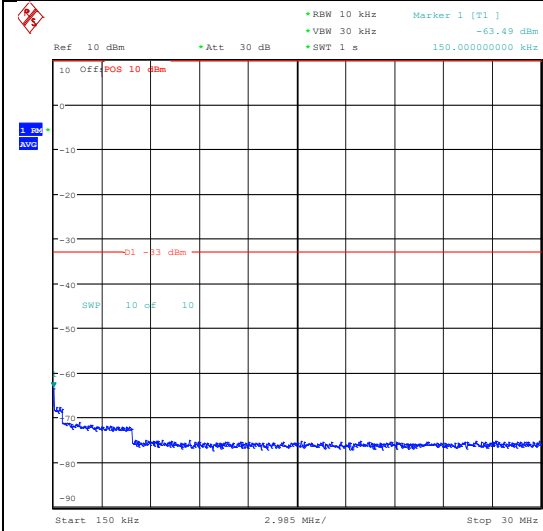
Date: 23.SEP.2024 21:19:39

Band25-20MHz-QPSK-26140-1RB#0-3000~2000
0-PASS



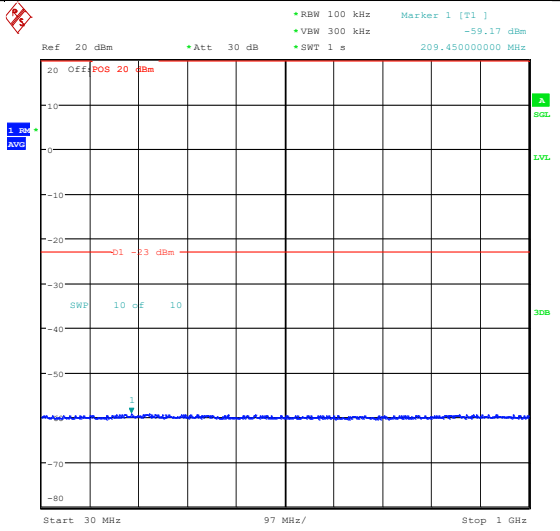
Date: 23.SEP.2024 21:19:50

Band25-20MHz-16QAM-26140-1RB#0-0.009~0.15
-PASS



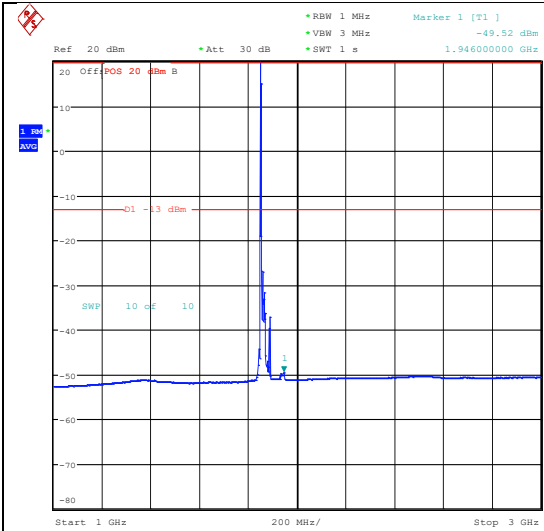
Date: 23.SEP.2024 21:20:05

Band25-20MHz-16QAM-26140-1RB#0-0.15~30-P
ASS



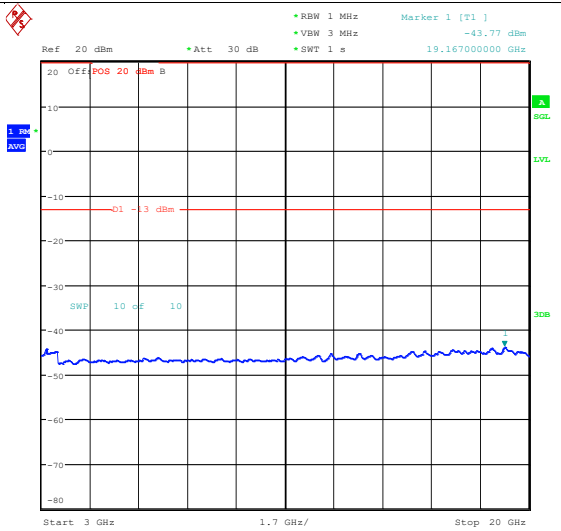
Date: 23.SEP.2024 21:20:18

Band25-20MHz-16QAM-26140-1RB#0-30~1000-P
ASS



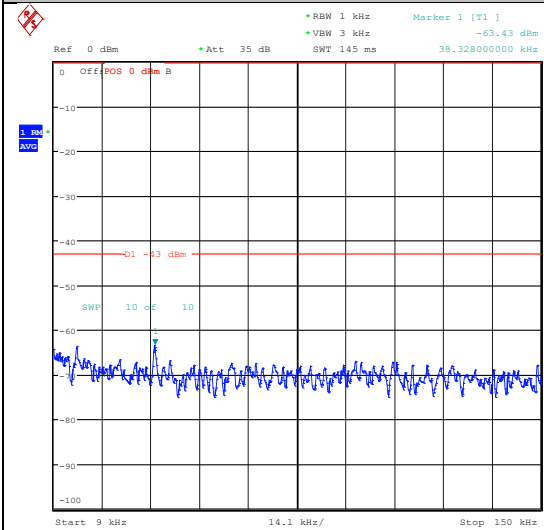
Date: 23.SEP.2024 21:20:32

Band25-20MHz-16QAM-26140-1RB#0-1000~300
0-PASS



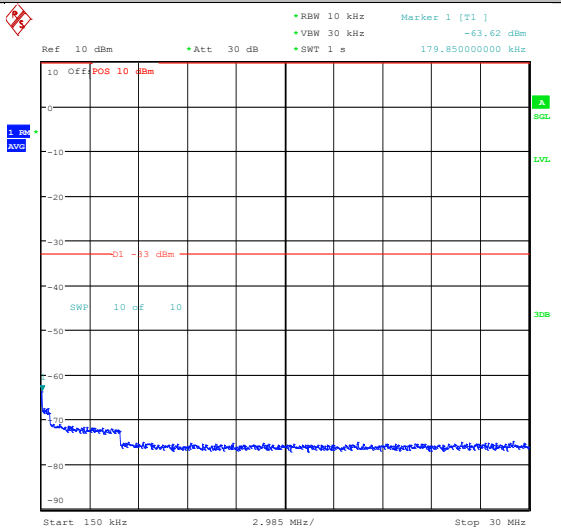
Date: 23.SEP.2024 21:20:48

Band25-20MHz-16QAM-26140-1RB#0-3000~2000
0-PASS



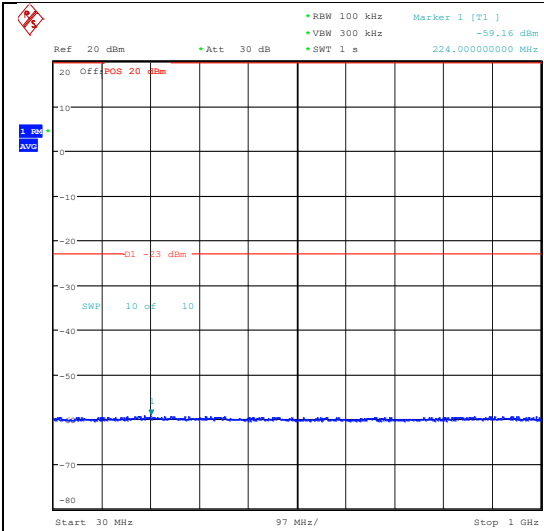
Date: 23.SEP.2024 21:21:00

Band25-20MHz-QPSK-26365-1RB#0-0.009~0.15-
PASS



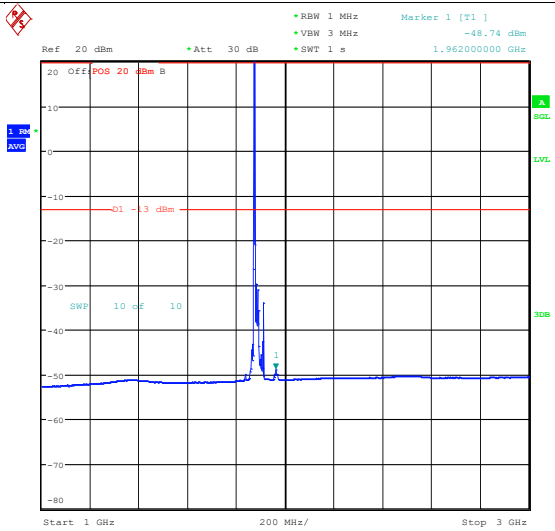
Date: 23.SEP.2024 21:21:16

Band25-20MHz-QPSK-26365-1RB#0-0.15~30-PA
SS



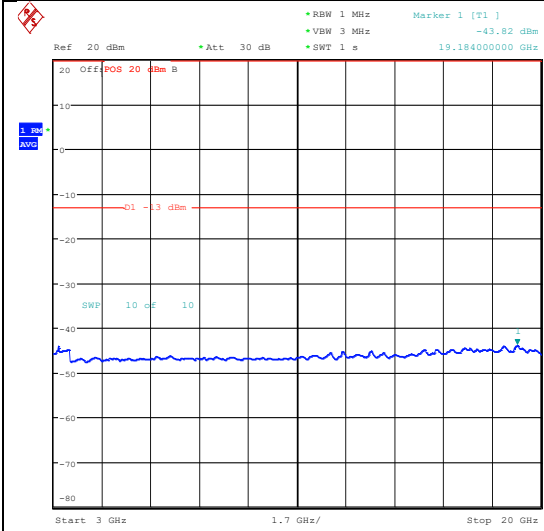
Date: 23.SEP.2024 21:21:29

Band25-20MHz-QPSK-26365-1RB#0-30~1000-P
ASS



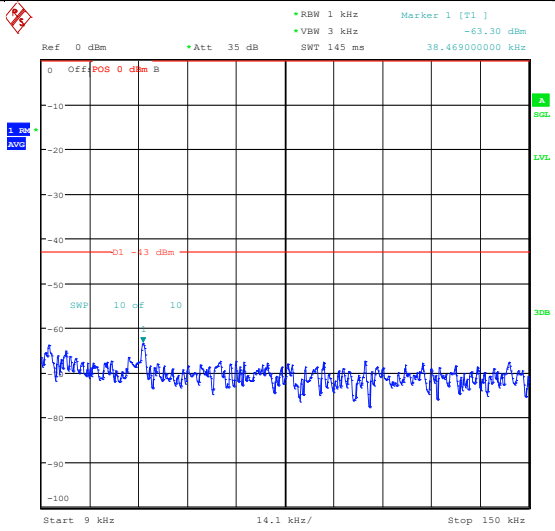
Date: 23.SEP.2024 21:21:43

Band25-20MHz-QPSK-26365-1RB#0-1000~3000-
PASS



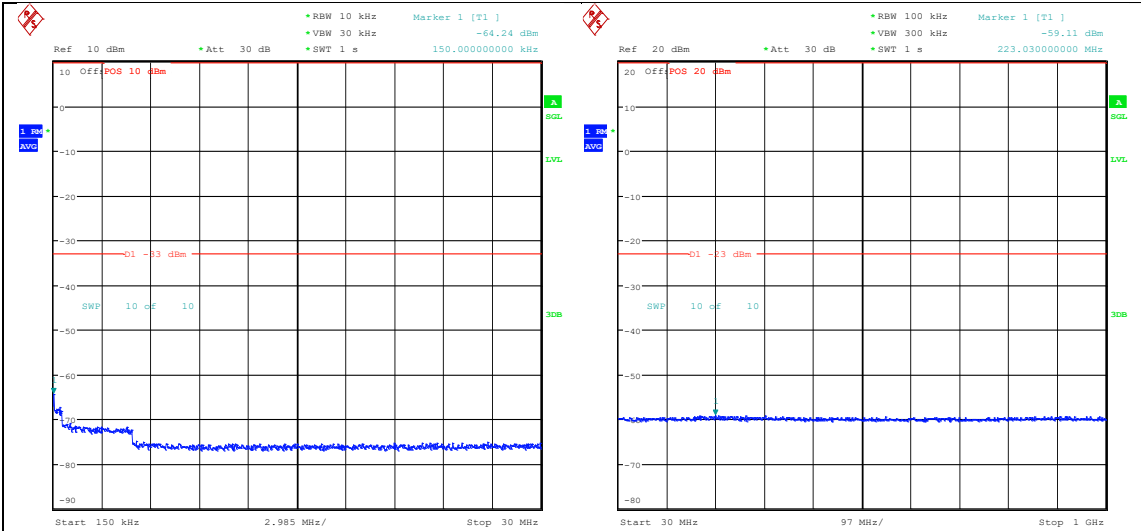
Date: 23.SEP.2024 21:21:59

Band25-20MHz-QPSK-26365-1RB#0-3000~2000
0-PASS



Date: 23.SEP.2024 21:22:09

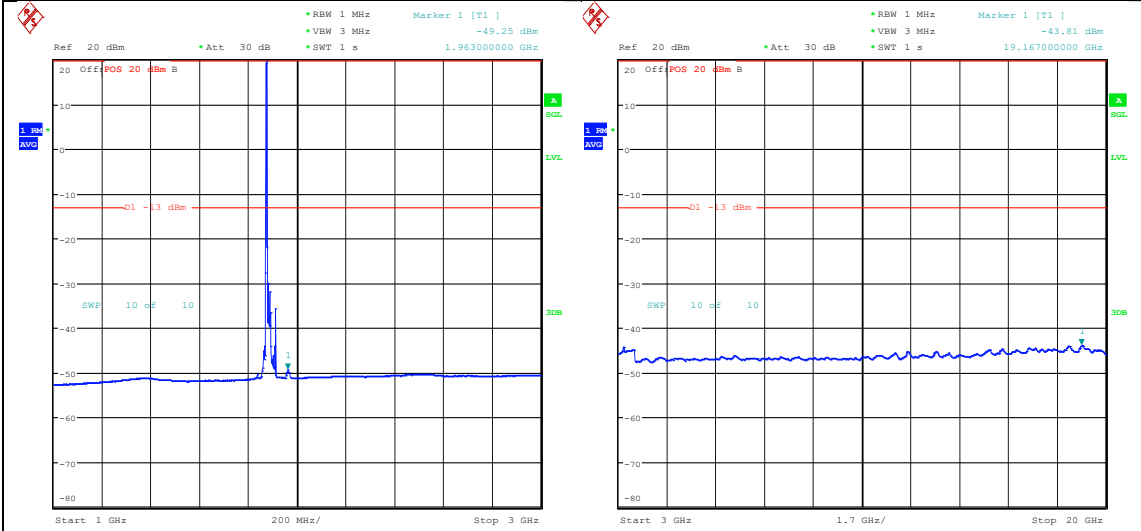
Band25-20MHz-16QAM-26365-1RB#0-0.009~0.15
-PASS



Date: 23.SEP.2024 21:22:24

Date: 23.SEP.2024 21:22:38

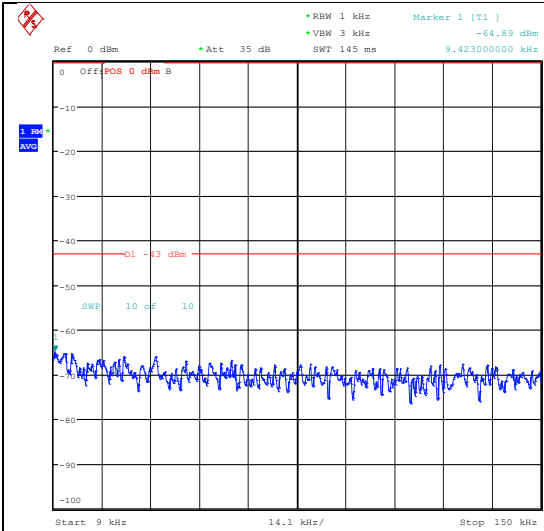
Band25-20MHz-16QAM-26365-1RB#0-0.15~30-P	Band25-20MHz-16QAM-26365-1RB#0-30~1000-P
ASS	ASS



Date: 23.SEP.2024 21:22:52

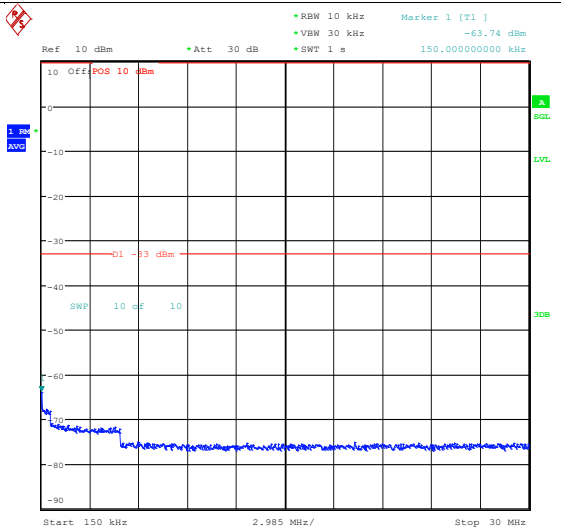
Date: 23.SEP.2024 21:23:07

Band25-20MHz-16QAM-26365-1RB#0-1000~300	Band25-20MHz-16QAM-26365-1RB#0-3000~2000
0-PASS	0-PASS



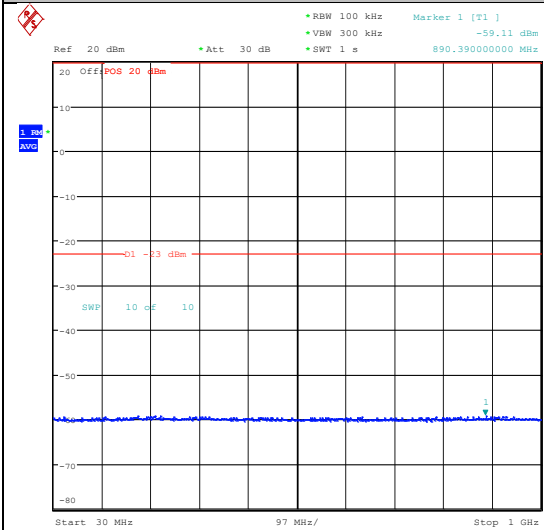
Date: 23.SEP.2024 21:23:19

Band25-20MHz-QPSK-26590-1RB#0-0.009~0.15-
PASS



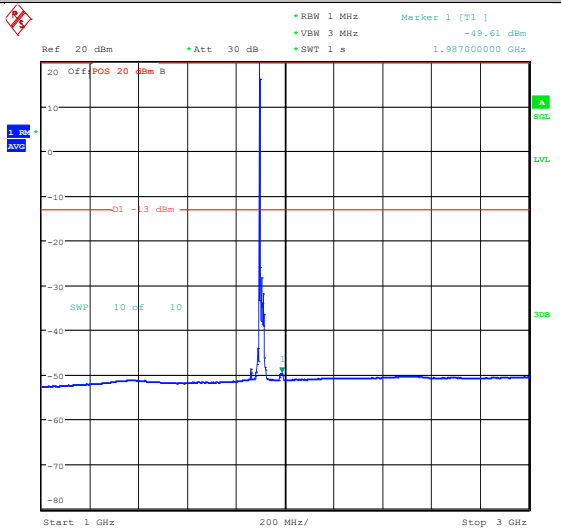
Date: 23.SEP.2024 21:23:35

Band25-20MHz-QPSK-26590-1RB#0-0.15~30-PA
SS



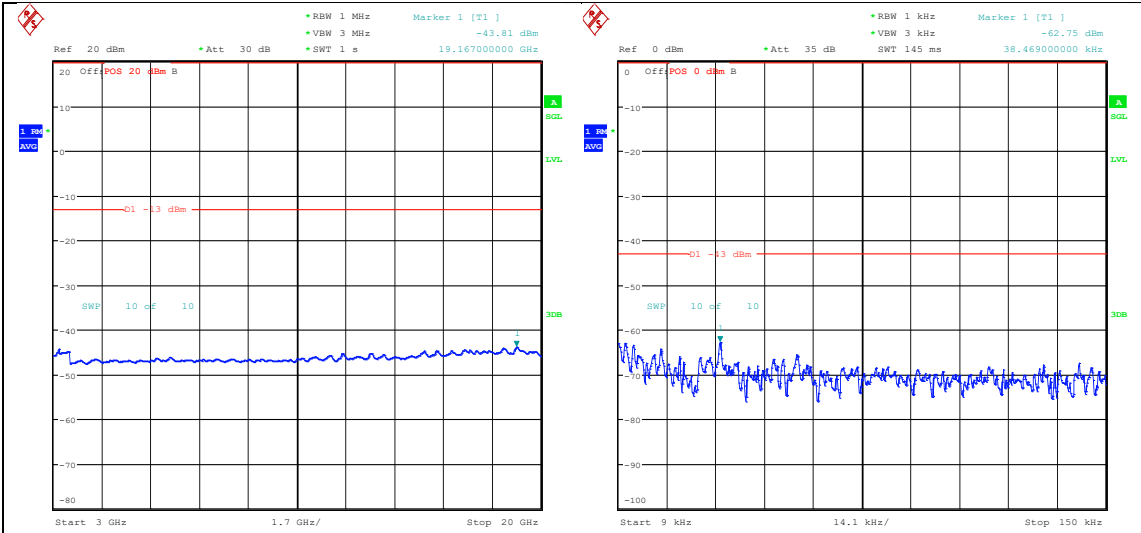
Date: 23.SEP.2024 21:23:48

Band25-20MHz-QPSK-26590-1RB#0-30~1000-P
ASS



Date: 23.SEP.2024 21:24:02

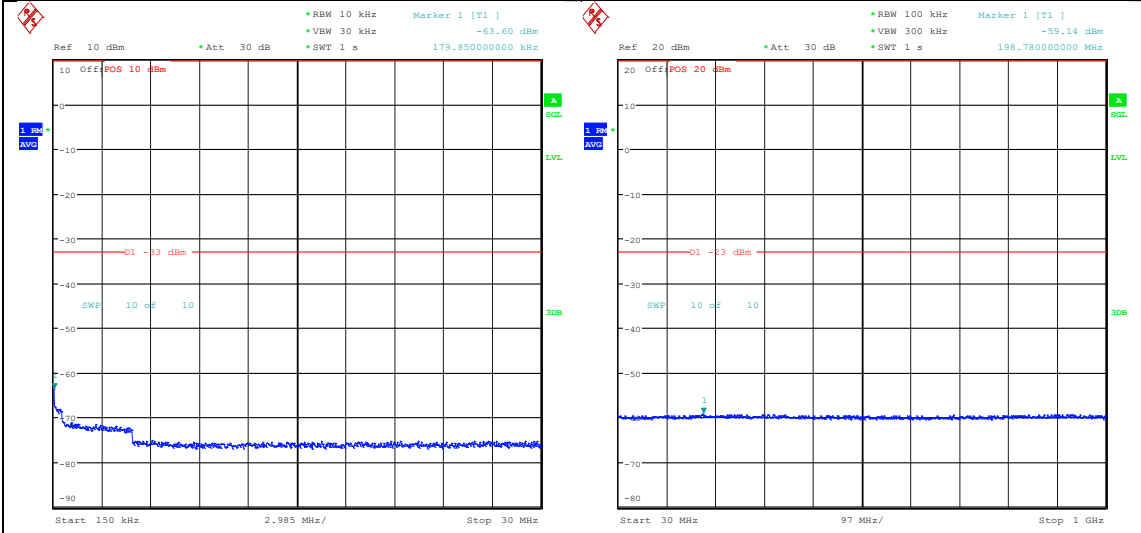
Band25-20MHz-QPSK-26590-1RB#0-1000~3000-
PASS



Date: 23.SEP.2024 21:24:17

Date: 23.SEP.2024 21:24:27

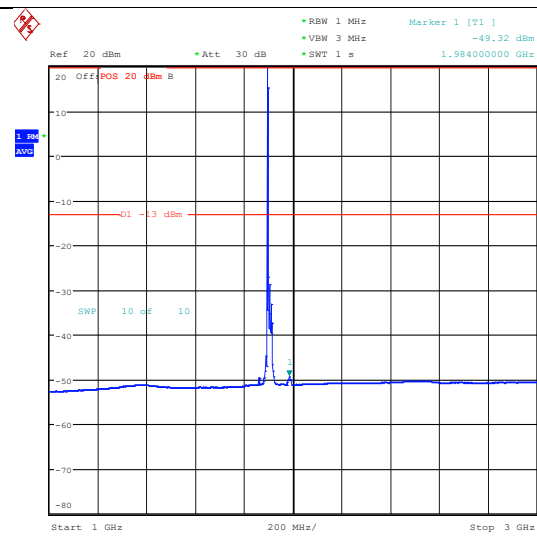
Band25-20MHz-QPSK-26590-1RB#0-3000~2000	Band25-20MHz-16QAM-26590-1RB#0-0.009~0.15
0-PASS	-PASS



Date: 23.SEP.2024 21:24:42

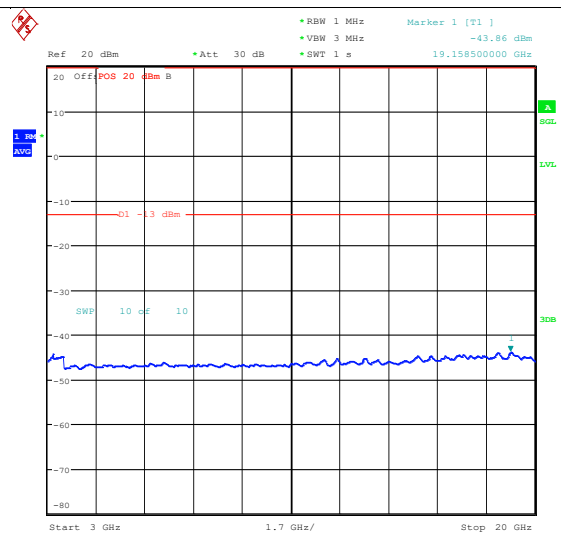
Date: 23.SEP.2024 21:24:55

Band25-20MHz-16QAM-26590-1RB#0-0.15~30-P	Band25-20MHz-16QAM-26590-1RB#0-30~1000-P
ASS	ASS



Band25-20MHz-16QAM-26590-1RB#0-1000~300

0-PASS



Band25-20MHz-16QAM-26590-1RB#0-3000~2000

0-PASS

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band25	1.4MHz	QPSK	26047	6RB#0	VN	NT	11.46	0.006192	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VL	NT	7.90	0.004269	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	VH	NT	-6.44	-0.003480	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VN	NT	-7.17	-0.003874	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VL	NT	12.59	0.006803	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	VH	NT	11.12	0.006009	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VN	NT	-13.65	-0.007251	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VL	NT	-7.91	-0.004202	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	VH	NT	-9.96	-0.005291	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VN	NT	-11.17	-0.005934	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VL	NT	8.00	0.004250	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	VH	NT	-12.25	-0.006507	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VN	NT	10.83	0.005657	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VL	NT	-15.48	-0.008087	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	VH	NT	-10.70	-0.005590	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VN	NT	10.84	0.005663	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VL	NT	-9.58	-0.005004	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	VH	NT	-9.38	-0.004900	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VN	NT	10.03	0.005417	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VL	NT	12.43	0.006713	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	VH	NT	8.17	0.004413	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VN	NT	-7.00	-0.003781	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VL	NT	15.81	0.008539	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	VH	NT	10.41	0.005622	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VN	NT	-1.76	-0.000935	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VL	NT	-9.58	-0.005089	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	VH	NT	-2.90	-0.001541	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VN	NT	7.80	0.004143	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VL	NT	-4.38	-0.002327	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	VH	NT	7.82	0.004154	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VN	NT	-10.50	-0.005487	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VL	NT	-4.06	-0.002122	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	VH	NT	2.86	0.001495	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VN	NT	6.44	0.003366	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	VL	NT	9.28	0.004850	±2.5	PASS

Band25	3MHz	16QAM	26675	15RB#0	VH	NT	5.51	0.002880	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VN	NT	7.27	0.003924	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VL	NT	-7.31	-0.003946	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	VH	NT	-7.31	-0.003946	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VN	NT	-10.39	-0.005609	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VL	NT	6.82	0.003682	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	VH	NT	6.51	0.003514	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VN	NT	-5.46	-0.002900	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VL	NT	-6.28	-0.003336	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	VH	NT	-8.17	-0.004340	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VN	NT	7.24	0.003846	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VL	NT	-2.56	-0.001360	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	VH	NT	8.55	0.004542	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VN	NT	4.75	0.002484	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VL	NT	4.66	0.002437	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	VH	NT	-7.24	-0.003786	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VN	NT	-2.27	-0.001187	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VL	NT	5.26	0.002750	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	VH	NT	9.50	0.004967	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VN	NT	12.72	0.006857	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VL	NT	6.11	0.003294	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	VH	NT	7.34	0.003957	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VN	NT	9.73	0.005245	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VL	NT	8.65	0.004663	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	VH	NT	10.59	0.005709	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VN	NT	-7.00	-0.003718	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VL	NT	-8.34	-0.004430	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	VH	NT	3.68	0.001955	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VN	NT	7.08	0.003761	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VL	NT	2.26	0.001201	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	VH	NT	10.31	0.005477	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VN	NT	16.48	0.008628	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VL	NT	11.86	0.006209	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	VH	NT	10.83	0.005670	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VN	NT	-2.90	-0.001518	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VL	NT	7.12	0.003728	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	VH	NT	-10.14	-0.005309	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VN	NT	-11.87	-0.006390	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VL	NT	8.67	0.004668	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	VH	NT	11.82	0.006363	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VN	NT	-4.45	-0.002396	±2.5	PASS

Band25	15MHz	16QAM	26115	75RB#0	VL	NT	-11.13	-0.005992	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	VH	NT	-7.44	-0.004005	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VN	NT	7.64	0.004058	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VL	NT	-8.81	-0.004680	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	VH	NT	5.75	0.003054	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VN	NT	6.95	0.003692	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VL	NT	12.09	0.006422	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	VH	NT	10.69	0.005679	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VN	NT	5.32	0.002789	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VL	NT	14.29	0.007491	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	VH	NT	13.83	0.007250	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VN	NT	12.93	0.006779	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VL	NT	-8.28	-0.004341	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	VH	NT	-2.76	-0.001447	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VN	NT	14.86	0.007989	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VL	NT	-7.94	-0.004269	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	VH	NT	10.29	0.005532	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VN	NT	-9.17	-0.004930	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VL	NT	8.08	0.004344	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	VH	NT	7.32	0.003935	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VN	NT	8.01	0.004255	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VL	NT	-6.78	-0.003602	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	VH	NT	-14.09	-0.007485	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VN	NT	4.92	0.002614	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VL	NT	-6.65	-0.003533	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	VH	NT	5.14	0.002730	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VN	NT	15.09	0.007921	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VL	NT	8.41	0.004415	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	VH	NT	6.51	0.003417	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VN	NT	-10.61	-0.005570	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VL	NT	-7.21	-0.003785	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	VH	NT	-5.82	-0.003055	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-30	2.68	0.001448	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-20	-8.78	-0.004744	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	-10	-7.75	-0.004188	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	0	-6.79	-0.003669	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	10	5.97	0.003226	±2.5	PASS

Band25	1.4MHz	QPSK	26047	6RB#0	NV	20	3.86	0.002086	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	30	7.12	0.003847	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	40	-8.03	-0.004339	±2.5	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	NV	50	7.70	0.004161	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-30	8.64	0.004669	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-20	8.97	0.004847	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	-10	3.99	0.002156	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	0	-4.82	-0.002604	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	10	3.66	0.001978	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	20	-7.28	-0.003934	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	30	13.38	0.007230	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	40	-10.73	-0.005798	±2.5	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	NV	50	-6.62	-0.003577	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-30	7.50	0.003984	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-20	6.28	0.003336	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	-10	10.06	0.005344	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	0	3.81	0.002024	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	10	-6.08	-0.003230	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	20	-5.89	-0.003129	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	30	15.45	0.008207	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	40	-8.11	-0.004308	±2.5	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	NV	50	9.08	0.004823	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-30	-11.17	-0.005934	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-20	-11.97	-0.006359	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	-10	-10.87	-0.005774	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	0	9.74	0.005174	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	10	-7.05	-0.003745	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	20	10.83	0.005753	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	30	-7.84	-0.004165	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	40	-6.84	-0.003633	±2.5	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	NV	50	-15.41	-0.008186	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-30	9.50	0.004963	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-20	2.22	0.001160	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	-10	11.49	0.006002	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	0	12.23	0.006389	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	10	-7.87	-0.004111	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	20	-10.43	-0.005448	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	30	8.50	0.004440	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	40	11.70	0.006112	±2.5	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	NV	50	-5.72	-0.002988	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-30	6.19	0.003234	±2.5	PASS

Band25	1.4MHz	16QAM	26683	6RB#0	NV	-20	6.38	0.003333	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	-10	-10.04	-0.005245	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	0	-11.27	-0.005887	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	10	8.03	0.004195	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	20	-6.37	-0.003328	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	30	-2.62	-0.001369	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	40	-6.64	-0.003469	±2.5	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	NV	50	-2.96	-0.001546	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-30	-4.28	-0.002312	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-20	9.01	0.004866	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	-10	8.73	0.004715	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	0	-4.02	-0.002171	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	10	10.67	0.005763	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	20	-7.62	-0.004116	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	30	10.74	0.005801	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	40	8.07	0.004359	±2.5	PASS
Band25	3MHz	QPSK	26055	15RB#0	NV	50	-10.07	-0.005439	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	-30	7.32	0.003954	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	-20	-12.59	-0.006800	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	-10	-6.71	-0.003624	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	0	10.11	0.005460	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	10	-9.24	-0.004991	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	20	6.14	0.003316	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	30	-5.24	-0.002830	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	40	-7.62	-0.004116	±2.5	PASS
Band25	3MHz	16QAM	26055	15RB#0	NV	50	6.35	0.003430	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	-30	8.61	0.004574	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	-20	-5.12	-0.002720	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	-10	10.21	0.005424	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	0	-4.61	-0.002449	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	10	9.84	0.005227	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	20	10.24	0.005440	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	30	-10.04	-0.005333	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	40	-8.54	-0.004537	±2.5	PASS
Band25	3MHz	QPSK	26365	15RB#0	NV	50	7.91	0.004202	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	-30	-6.88	-0.003655	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	-20	6.79	0.003607	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	-10	10.99	0.005838	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	0	7.02	0.003729	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	10	-5.79	-0.003076	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	20	6.81	0.003618	±2.5	PASS

Band25	3MHz	16QAM	26365	15RB#0	NV	30	9.97	0.005296	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	40	5.55	0.002948	±2.5	PASS
Band25	3MHz	16QAM	26365	15RB#0	NV	50	-10.64	-0.005652	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	-30	6.25	0.003266	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	-20	5.95	0.003109	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	-10	-4.45	-0.002326	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	0	6.17	0.003224	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	10	-7.64	-0.003993	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	20	-8.48	-0.004432	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	30	-6.15	-0.003214	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	40	9.64	0.005038	±2.5	PASS
Band25	3MHz	QPSK	26675	15RB#0	NV	50	-8.37	-0.004374	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	-30	4.08	0.002132	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	-20	-8.73	-0.004562	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	-10	12.63	0.006600	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	0	-7.04	-0.003679	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	10	11.66	0.006094	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	20	-5.62	-0.002937	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	30	12.25	0.006402	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	40	6.71	0.003507	±2.5	PASS
Band25	3MHz	16QAM	26675	15RB#0	NV	50	4.69	0.002451	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	-30	11.86	0.006402	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	-20	8.23	0.004443	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	-10	13.76	0.007428	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	0	9.84	0.005312	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	10	-4.82	-0.002602	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	20	11.76	0.006348	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	30	7.11	0.003838	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	40	4.63	0.002499	±2.5	PASS
Band25	5MHz	QPSK	26065	25RB#0	NV	50	6.51	0.003514	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	-30	6.47	0.003493	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	-20	9.13	0.004928	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	-10	-8.45	-0.004561	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	0	6.78	0.003660	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	10	7.02	0.003789	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	20	8.77	0.004734	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	30	6.27	0.003385	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	40	-6.19	-0.003341	±2.5	PASS
Band25	5MHz	16QAM	26065	25RB#0	NV	50	8.28	0.004470	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	-30	9.03	0.004797	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	-20	-9.63	-0.005116	±2.5	PASS

Band25	5MHz	QPSK	26365	25RB#0	NV	-10	-7.67	-0.004074	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	0	-9.68	-0.005142	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	10	-10.76	-0.005716	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	20	-4.09	-0.002173	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	30	8.28	0.004398	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	40	-10.84	-0.005758	±2.5	PASS
Band25	5MHz	QPSK	26365	25RB#0	NV	50	-7.60	-0.004037	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	-30	8.97	0.004765	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	-20	10.63	0.005647	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	-10	-2.55	-0.001355	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	0	11.29	0.005997	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	10	7.52	0.003995	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	20	12.17	0.006465	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	30	8.28	0.004398	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	40	-4.98	-0.002645	±2.5	PASS
Band25	5MHz	16QAM	26365	25RB#0	NV	50	6.15	0.003267	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	-30	9.98	0.005218	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	-20	8.37	0.004376	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	-10	-7.91	-0.004136	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	0	7.40	0.003869	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	10	11.99	0.006269	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	20	10.96	0.005731	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	30	16.61	0.008685	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	40	10.07	0.005265	±2.5	PASS
Band25	5MHz	QPSK	26665	25RB#0	NV	50	12.29	0.006426	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	-30	-5.45	-0.002850	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	-20	10.97	0.005736	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	-10	3.09	0.001616	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	0	11.42	0.005971	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	10	-5.45	-0.002850	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	20	13.56	0.007090	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	30	-4.31	-0.002254	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	40	9.30	0.004863	±2.5	PASS
Band25	5MHz	16QAM	26665	25RB#0	NV	50	-7.28	-0.003807	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	-30	4.94	0.002663	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	-20	-12.23	-0.006593	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	-10	-10.87	-0.005860	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	0	9.56	0.005154	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	10	14.12	0.007612	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	20	-4.63	-0.002496	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	30	32.43	0.017482	±2.5	PASS

Band25	10MHz	QPSK	26090	50RB#0	NV	40	7.68	0.004140	±2.5	PASS
Band25	10MHz	QPSK	26090	50RB#0	NV	50	8.13	0.004383	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	-30	9.08	0.004895	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	-20	8.84	0.004765	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	-10	-8.45	-0.004555	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	0	-5.51	-0.002970	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	10	-8.05	-0.004340	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	20	4.82	0.002598	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	30	7.64	0.004119	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	40	-9.18	-0.004949	±2.5	PASS
Band25	10MHz	16QAM	26090	50RB#0	NV	50	4.94	0.002663	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	-30	-6.37	-0.003384	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	-20	7.08	0.003761	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	-10	4.85	0.002576	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	0	11.07	0.005880	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	10	8.57	0.004552	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	20	8.17	0.004340	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	30	-4.35	-0.002311	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	40	12.29	0.006529	±2.5	PASS
Band25	10MHz	QPSK	26365	50RB#0	NV	50	-10.69	-0.005679	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	-30	7.64	0.004058	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	-20	-5.41	-0.002874	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	-10	8.40	0.004462	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	0	-4.31	-0.002290	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	10	-13.56	-0.007203	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	20	5.22	0.002773	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	30	7.77	0.004127	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	40	4.43	0.002353	±2.5	PASS
Band25	10MHz	16QAM	26365	50RB#0	NV	50	-12.99	-0.006900	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	-30	8.14	0.004262	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	-20	11.07	0.005796	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	-10	7.82	0.004094	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	0	6.07	0.003178	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	10	12.45	0.006518	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	20	12.25	0.006414	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	30	9.80	0.005131	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	40	-8.75	-0.004581	±2.5	PASS
Band25	10MHz	QPSK	26640	50RB#0	NV	50	10.90	0.005707	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	-30	10.96	0.005738	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	-20	-12.67	-0.006634	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	-10	9.31	0.004874	±2.5	PASS

Band25	10MHz	16QAM	26640	50RB#0	NV	0	9.63	0.005042	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	10	6.85	0.003586	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	20	9.11	0.004770	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	30	7.42	0.003885	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	40	8.03	0.004204	±2.5	PASS
Band25	10MHz	16QAM	26640	50RB#0	NV	50	10.81	0.005660	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	-30	9.50	0.005114	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	-20	13.23	0.007122	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	-10	10.94	0.005890	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	0	6.85	0.003688	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	10	-12.40	-0.006676	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	20	12.30	0.006622	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	30	5.72	0.003079	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	40	9.10	0.004899	±2.5	PASS
Band25	15MHz	QPSK	26115	75RB#0	NV	50	4.58	0.002466	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	-30	-9.34	-0.005028	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	-20	-5.49	-0.002956	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	-10	5.46	0.002939	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	0	7.00	0.003769	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	10	-5.11	-0.002751	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	20	-4.41	-0.002374	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	30	9.21	0.004958	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	40	10.26	0.005524	±2.5	PASS
Band25	15MHz	16QAM	26115	75RB#0	NV	50	10.91	0.005873	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	-30	-8.40	-0.004462	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	-20	9.83	0.005222	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	-10	-7.58	-0.004027	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	0	8.60	0.004568	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	10	-8.74	-0.004643	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	20	10.61	0.005636	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	30	8.23	0.004372	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	40	13.88	0.007373	±2.5	PASS
Band25	15MHz	QPSK	26365	75RB#0	NV	50	6.57	0.003490	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	-30	9.86	0.005238	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	-20	12.79	0.006794	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	-10	3.89	0.002066	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	0	11.20	0.005950	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	10	14.59	0.007750	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	20	6.97	0.003703	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	30	10.43	0.005541	±2.5	PASS
Band25	15MHz	16QAM	26365	75RB#0	NV	40	10.39	0.005519	±2.5	PASS

Band25	15MHz	16QAM	26365	75RB#0	NV	50	-7.40	-0.003931	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	-30	11.73	0.006149	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	-20	-9.37	-0.004912	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	-10	-12.20	-0.006396	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	0	10.29	0.005394	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	10	9.63	0.005048	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	20	9.74	0.005106	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	30	11.42	0.005987	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	40	11.12	0.005830	±2.5	PASS
Band25	15MHz	QPSK	26615	75RB#0	NV	50	8.63	0.004524	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	-30	8.55	0.004482	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	-20	-5.24	-0.002747	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	-10	-3.42	-0.001793	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	0	8.63	0.004524	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	10	7.60	0.003984	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	20	-4.71	-0.002469	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	30	8.90	0.004666	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	40	-11.73	-0.006149	±2.5	PASS
Band25	15MHz	16QAM	26615	75RB#0	NV	50	8.58	0.004498	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-30	-12.40	-0.006667	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-20	8.33	0.004478	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	-10	-4.94	-0.002656	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	0	4.35	0.002339	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	10	7.98	0.004290	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	20	-7.22	-0.003882	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	30	7.81	0.004199	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	40	5.42	0.002914	±2.5	PASS
Band25	20MHz	QPSK	26140	100RB#0	NV	50	8.07	0.004339	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	-30	6.11	0.003285	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	-20	9.58	0.005151	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	-10	7.28	0.003914	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	0	-5.44	-0.002925	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	10	8.00	0.004301	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	20	-9.43	-0.005070	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	30	-4.91	-0.002640	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	40	5.62	0.003022	±2.5	PASS
Band25	20MHz	16QAM	26140	100RB#0	NV	50	-7.90	-0.004247	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-30	-11.46	-0.006088	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-20	-8.13	-0.004319	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	-10	-10.31	-0.005477	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	0	-11.36	-0.006035	±2.5	PASS

Band25	20MHz	QPSK	26365	100RB#0	NV	10	-6.45	-0.003426	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	20	-14.13	-0.007506	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	30	-10.79	-0.005732	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	40	-5.22	-0.002773	±2.5	PASS
Band25	20MHz	QPSK	26365	100RB#0	NV	50	11.37	0.006040	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	-30	6.78	0.003602	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	-20	7.44	0.003952	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	-10	9.91	0.005264	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	0	8.01	0.004255	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	10	5.89	0.003129	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	20	8.77	0.004659	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	30	6.77	0.003596	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	40	7.22	0.003835	±2.5	PASS
Band25	20MHz	16QAM	26365	100RB#0	NV	50	-3.75	-0.001992	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-30	-7.42	-0.003895	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-20	-6.49	-0.003407	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	-10	-7.61	-0.003995	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	0	8.03	0.004215	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	10	7.22	0.003790	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	20	7.47	0.003921	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	30	-10.01	-0.005255	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	40	7.64	0.004010	±2.5	PASS
Band25	20MHz	QPSK	26590	100RB#0	NV	50	8.27	0.004341	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	-30	8.50	0.004462	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	-20	-3.20	-0.001680	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	-10	5.68	0.002982	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	0	2.93	0.001538	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	10	-7.21	-0.003785	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	20	-4.62	-0.002425	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	30	2.73	0.001433	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	40	9.88	0.005186	±2.5	PASS
Band25	20MHz	16QAM	26590	100RB#0	NV	50	9.46	0.004966	±2.5	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band25	1.4MHz	QPSK	26047	6RB#0	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	PASS
Band25	1.4MHz	QPSK	26365	6RB#0	PASS
Band25	1.4MHz	16QAM	26365	6RB#0	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	PASS
Band25	3MHz	QPSK	26055	15RB#0	PASS
Band25	3MHz	16QAM	26055	15RB#0	PASS
Band25	3MHz	QPSK	26365	15RB#0	PASS
Band25	3MHz	16QAM	26365	15RB#0	PASS
Band25	3MHz	QPSK	26675	15RB#0	PASS
Band25	3MHz	16QAM	26675	15RB#0	PASS
Band25	5MHz	QPSK	26065	25RB#0	PASS
Band25	5MHz	16QAM	26065	25RB#0	PASS
Band25	5MHz	QPSK	26365	25RB#0	PASS
Band25	5MHz	16QAM	26365	25RB#0	PASS
Band25	5MHz	QPSK	26665	25RB#0	PASS
Band25	5MHz	16QAM	26665	25RB#0	PASS
Band25	10MHz	QPSK	26090	50RB#0	PASS
Band25	10MHz	16QAM	26090	50RB#0	PASS
Band25	10MHz	QPSK	26365	50RB#0	PASS
Band25	10MHz	16QAM	26365	50RB#0	PASS
Band25	10MHz	QPSK	26640	50RB#0	PASS
Band25	10MHz	16QAM	26640	50RB#0	PASS
Band25	15MHz	QPSK	26115	75RB#0	PASS
Band25	15MHz	16QAM	26115	75RB#0	PASS
Band25	15MHz	QPSK	26365	75RB#0	PASS
Band25	15MHz	16QAM	26365	75RB#0	PASS
Band25	15MHz	QPSK	26615	75RB#0	PASS
Band25	15MHz	16QAM	26615	75RB#0	PASS
Band25	20MHz	QPSK	26140	100RB#0	PASS
Band25	20MHz	16QAM	26140	100RB#0	PASS
Band25	20MHz	QPSK	26365	100RB#0	PASS
Band25	20MHz	16QAM	26365	100RB#0	PASS
Band25	20MHz	QPSK	26590	100RB#0	PASS
Band25	20MHz	16QAM	26590	100RB#0	PASS