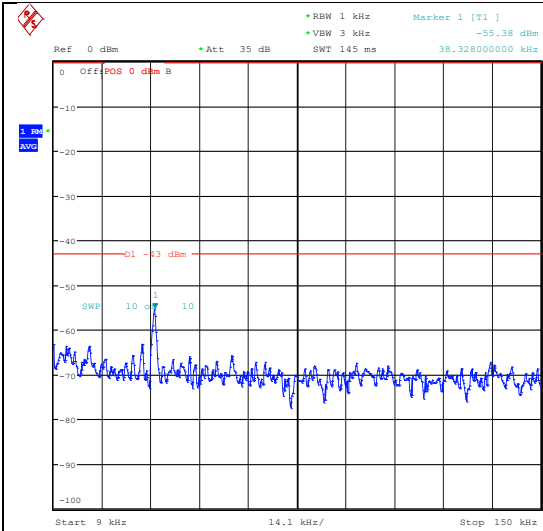
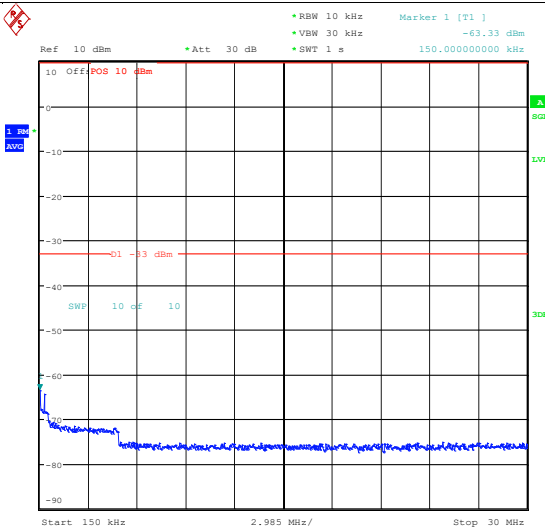




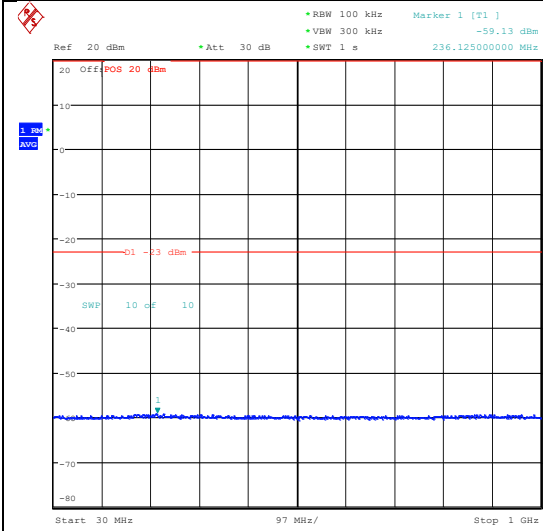
Date: 21.SEP.2024 01:53:41



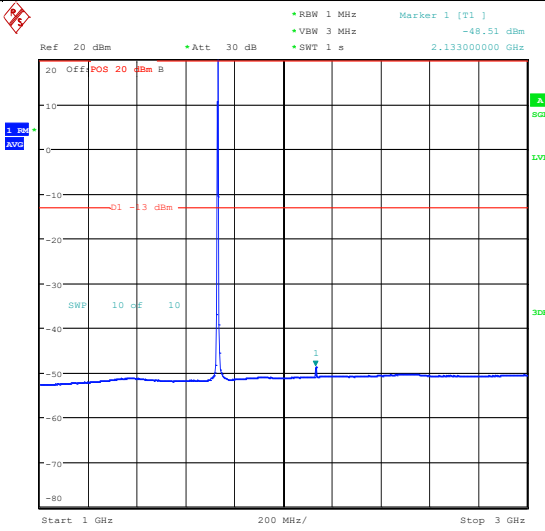
Date: 21.SEP.2024 01:53:56

Band4-5MHz-QPSK-20175-1RB#0-0.009~0.15-PA SS

Band4-5MHz-QPSK-20175-1RB#0-0.15~30-PASS



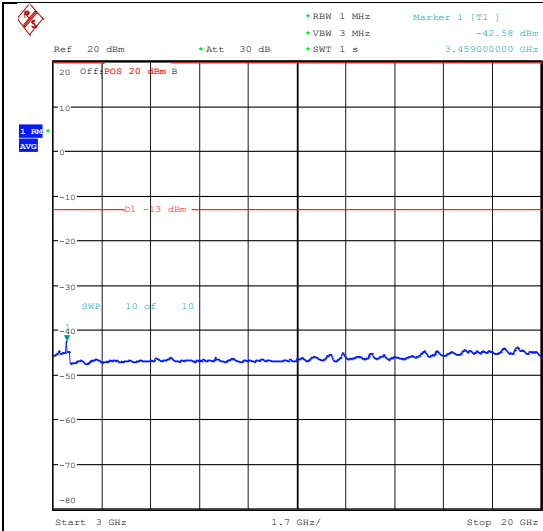
Date: 21.SEP.2024 01:54:10



Date: 21.SEP.2024 01:54:24

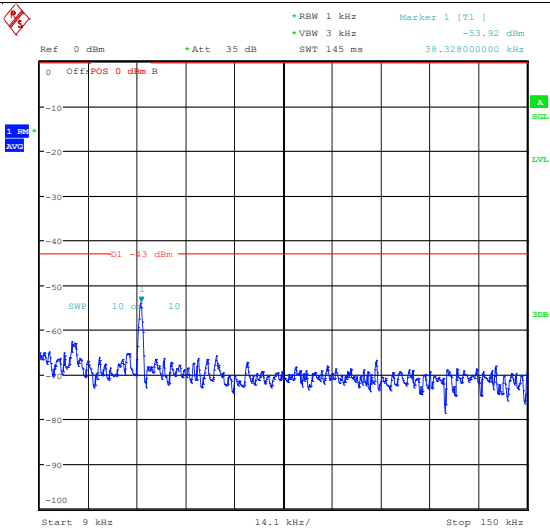
Band4-5MHz-QPSK-20175-1RB#0-30~1000-PAS S

Band4-5MHz-QPSK-20175-1RB#0-1000~3000-PA SS



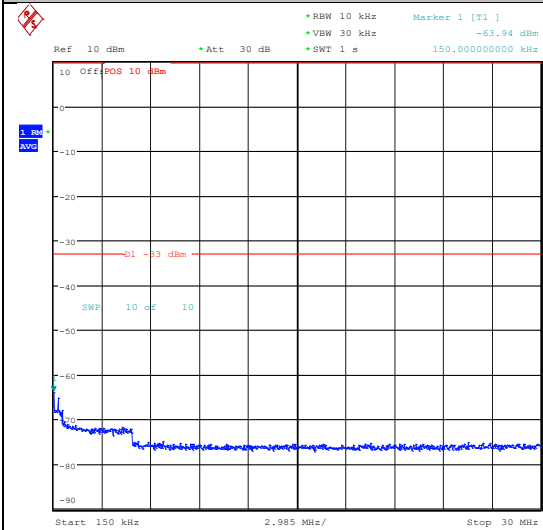
Date: 21.SEP.2024 01:54:40

Band4-5MHz-QPSK-20175-1RB#0-3000~20000-P
ASS



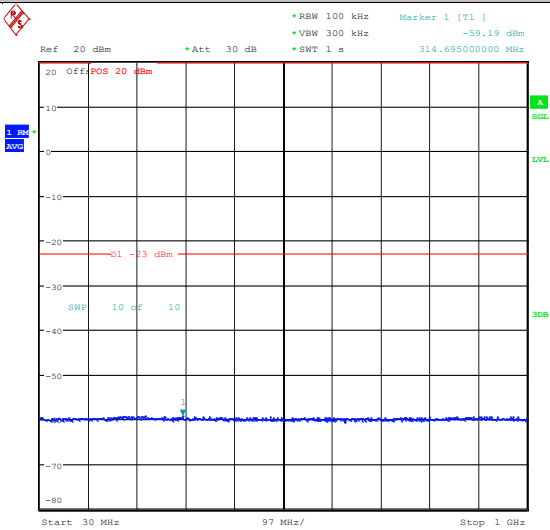
Date: 21.SEP.2024 01:54:51

Band4-5MHz-16QAM-20175-1RB#0-0.009~0.15-P
ASS



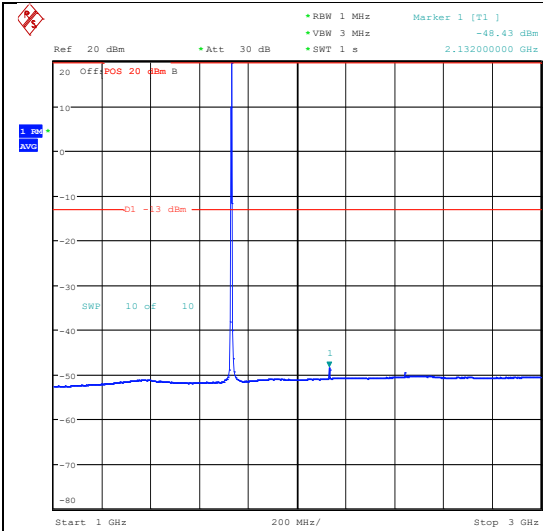
Date: 21.SEP.2024 01:55:07

Band4-5MHz-16QAM-20175-1RB#0-0.15~30-PAS
S



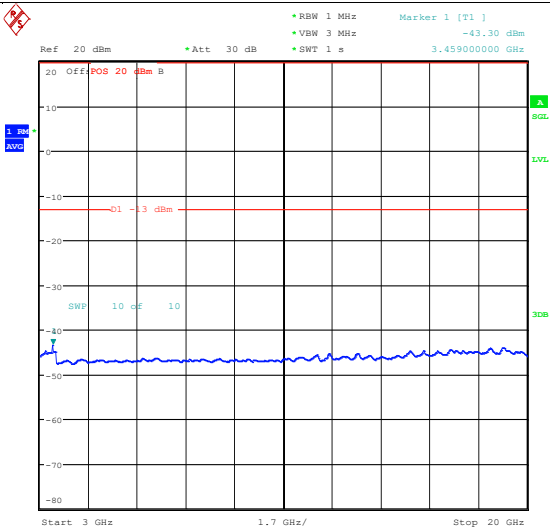
Date: 21.SEP.2024 01:55:20

Band4-5MHz-16QAM-20175-1RB#0-30~1000-PA
SS



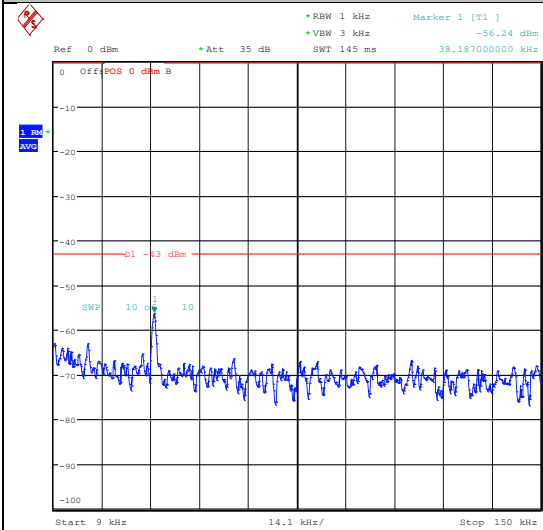
Date: 21.SEP.2024 01:55:34

Band4-5MHz-16QAM-20175-1RB#0-1000~3000-P
ASS



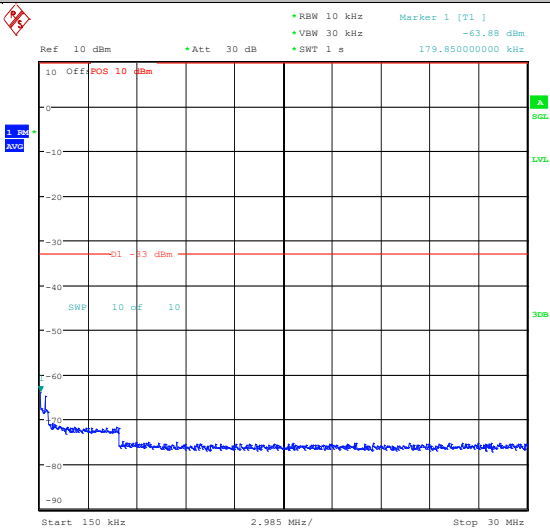
Date: 21.SEP.2024 01:55:50

Band4-5MHz-16QAM-20175-1RB#0-3000~20000-
PASS



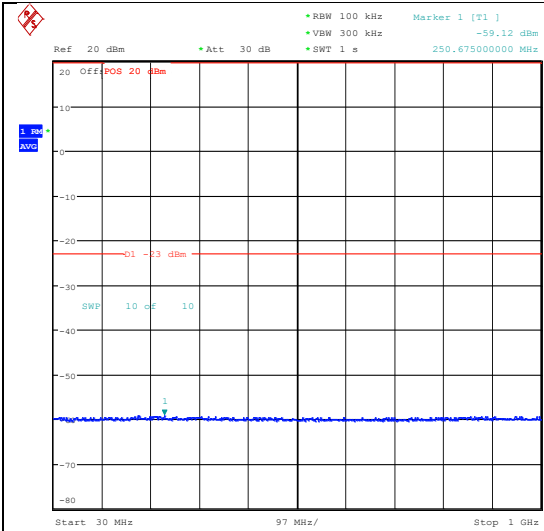
Date: 21.SEP.2024 01:56:06

Band4-5MHz-QPSK-20375-1RB#0-0.009~0.15-PA
SS



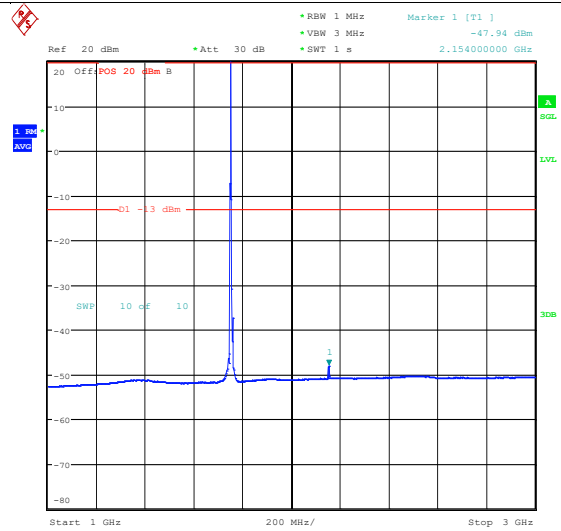
Date: 21.SEP.2024 01:56:21

Band4-5MHz-QPSK-20375-1RB#0-0.15~30-PASS



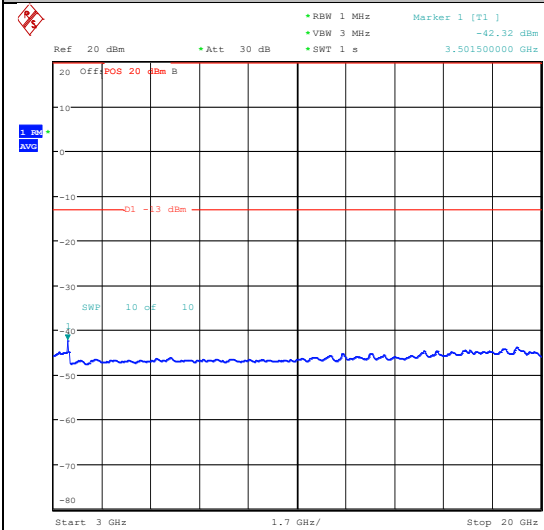
Date: 21.SEP.2024 01:56:34

Band4-5MHz-QPSK-20375-1RB#0-30~1000-PAS
S



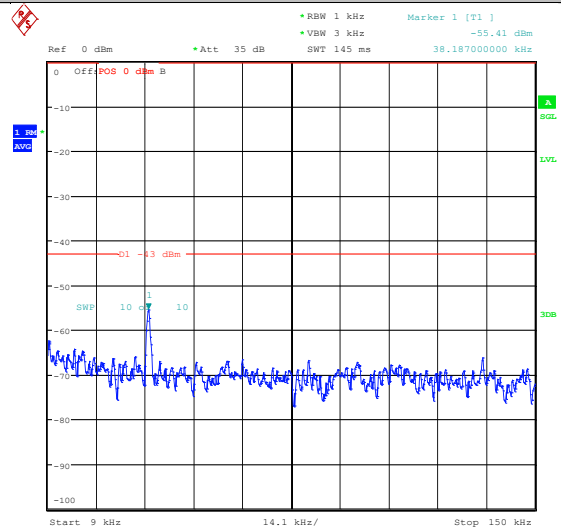
Date: 21.SEP.2024 01:56:48

Band4-5MHz-QPSK-20375-1RB#0-1000~3000-PA
SS



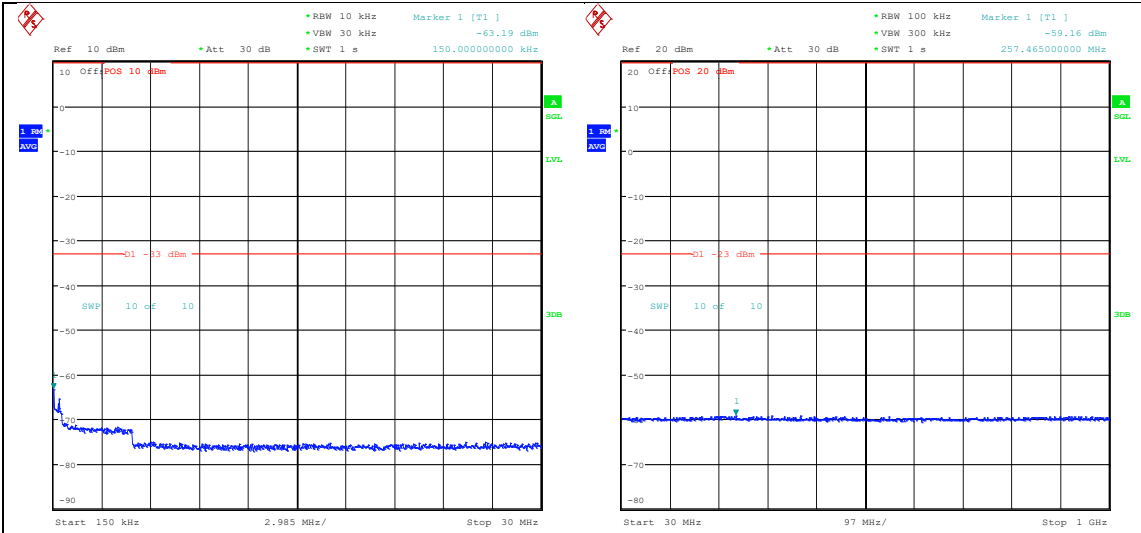
Date: 21.SEP.2024 01:57:04

Band4-5MHz-QPSK-20375-1RB#0-3000~20000-P
ASS



Date: 21.SEP.2024 01:57:15

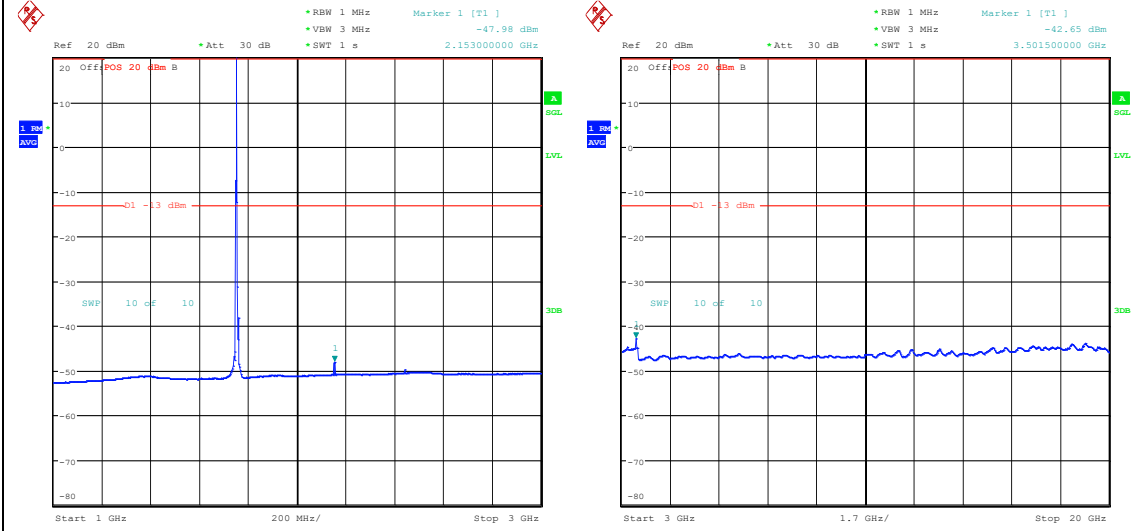
Band4-5MHz-16QAM-20375-1RB#0-0.009~0.15-P
ASS



Date: 21.SEP.2024 01:57:30

Date: 21.SEP.2024 01:57:44

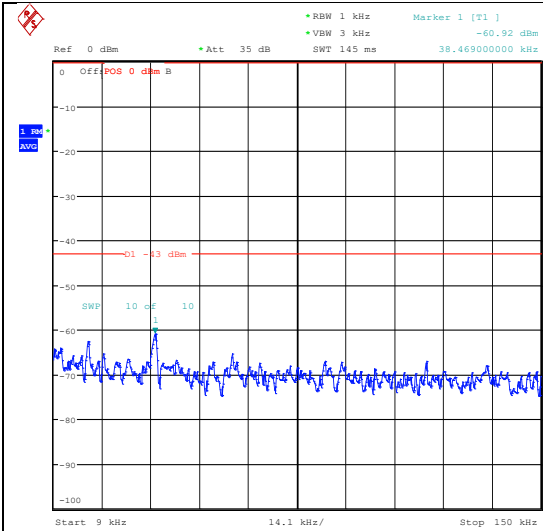
Band4-5MHz-16QAM-20375-1RB#0-0.15~30-PAS	Band4-5MHz-16QAM-20375-1RB#0-30~1000-PA
S	SS



Date: 21.SEP.2024 01:57:58

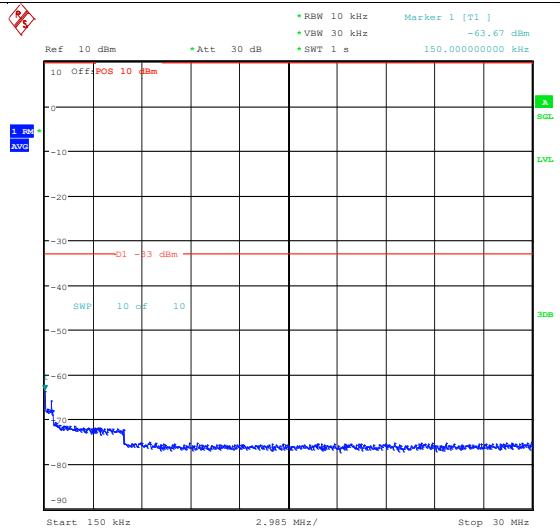
Date: 21.SEP.2024 01:58:13

Band4-5MHz-16QAM-20375-1RB#0-1000~3000-P	Band4-5MHz-16QAM-20375-1RB#0-3000~20000-PASS
ASS	PASS



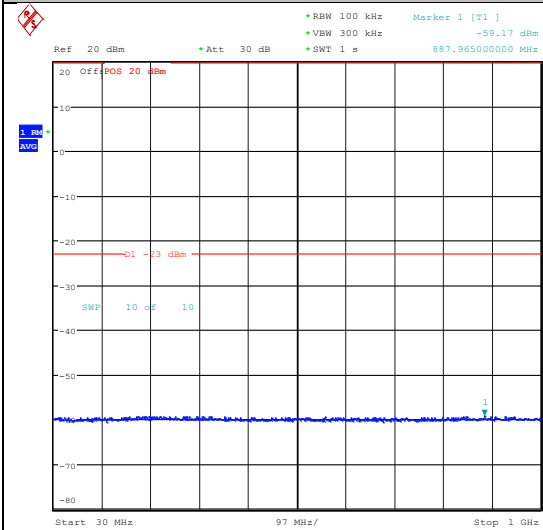
Date: 21.SEP.2024 02:34:03

Band4-10MHz-QPSK-20000-1RB#0-0.009~0.15-P
ASS



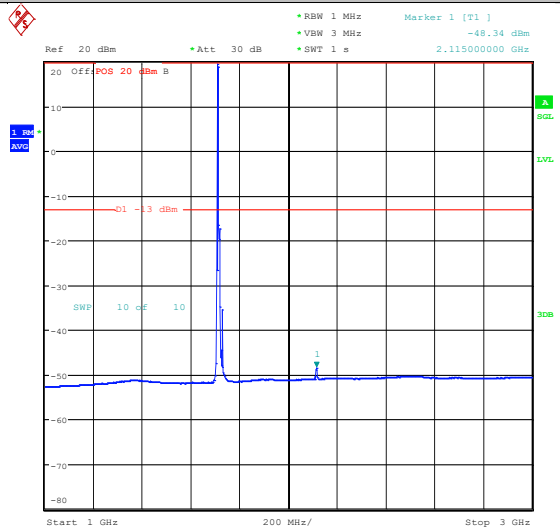
Date: 21.SEP.2024 02:34:19

Band4-10MHz-QPSK-20000-1RB#0-0.15~30-PAS
S



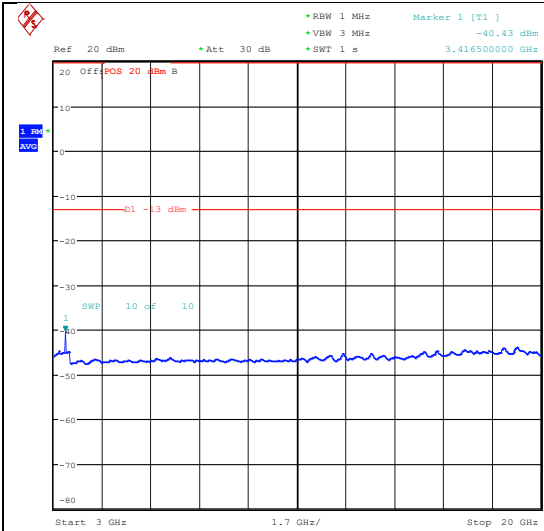
Date: 21.SEP.2024 02:34:34

Band4-10MHz-QPSK-20000-1RB#0-30~1000-PA
SS



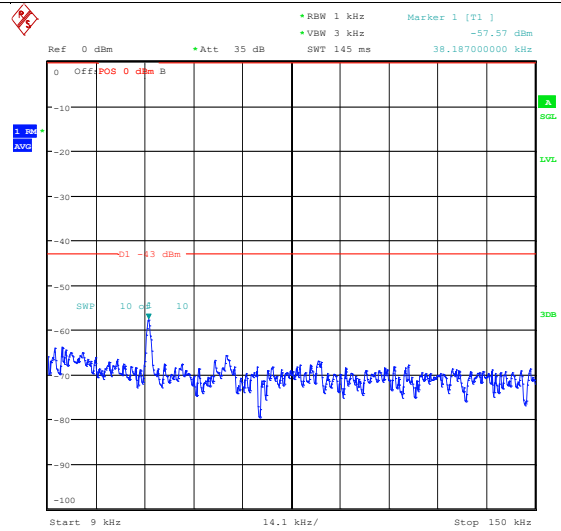
Date: 21.SEP.2024 02:34:48

Band4-10MHz-QPSK-20000-1RB#0-1000~3000-P
ASS



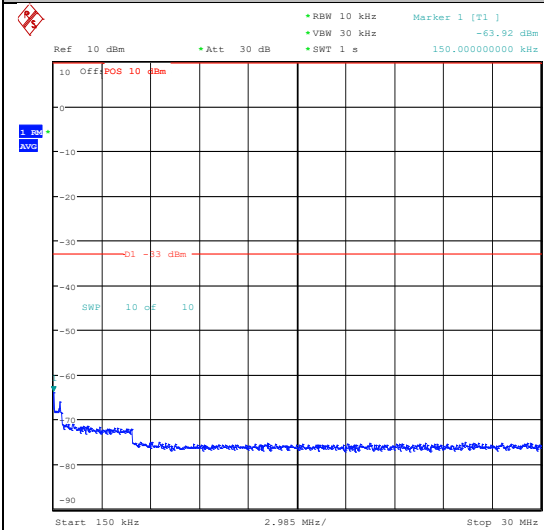
Date: 21.SEP.2024 02:35:03

Band4-10MHz-QPSK-20000-1RB#0-3000~20000-
PASS



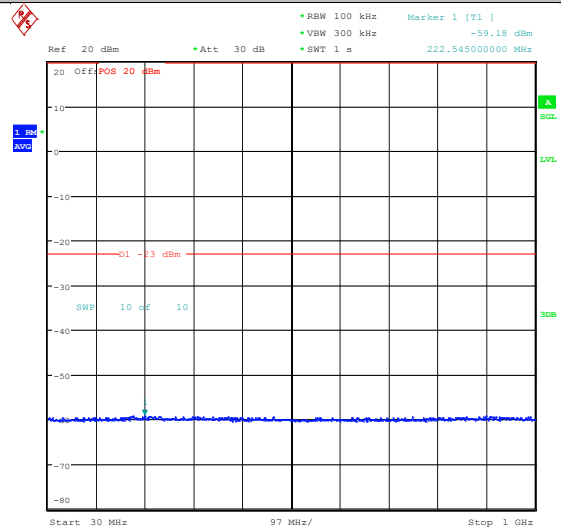
Date: 21.SEP.2024 02:35:14

Band4-10MHz-16QAM-20000-1RB#0-0.009~0.15-
PASS



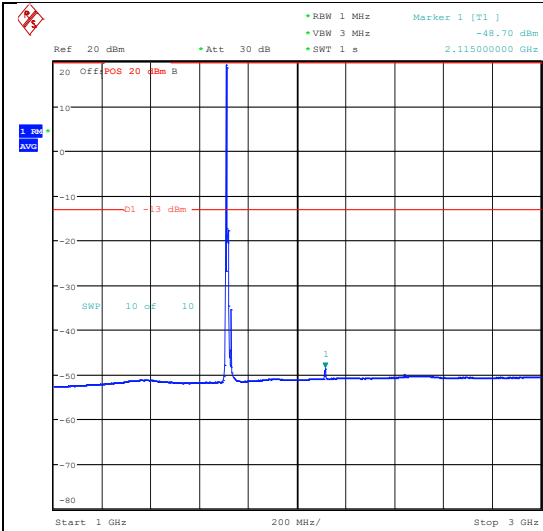
Date: 21.SEP.2024 02:35:29

Band4-10MHz-16QAM-20000-1RB#0-0.15~30-PA
SS

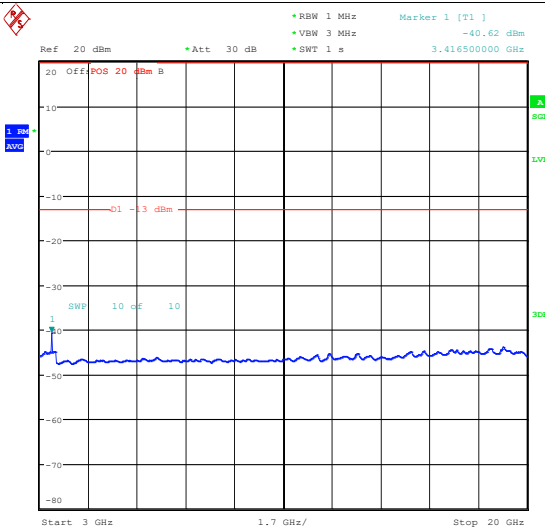


Date: 21.SEP.2024 02:35:43

Band4-10MHz-16QAM-20000-1RB#0-30~1000-PA
SS



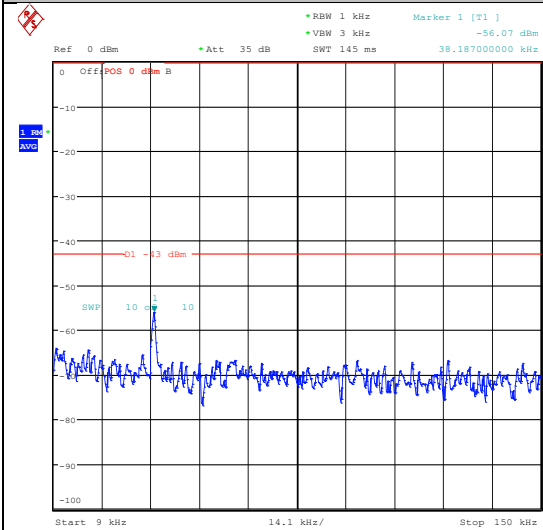
Date: 21.SEP.2024 02:35:57



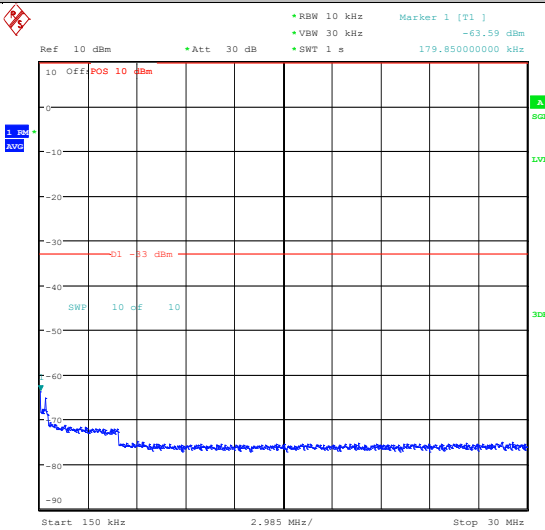
Date: 21.SEP.2024 02:36:12

Band4-10MHz-16QAM-20000-1RB#0-1000~3000-
PASS

Band4-10MHz-16QAM-20000-1RB#0-3000~2000
0-PASS



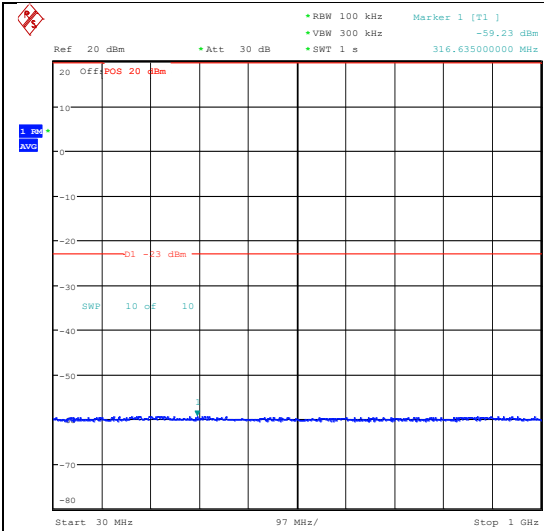
Date: 21.SEP.2024 02:36:28



Date: 21.SEP.2024 02:36:43

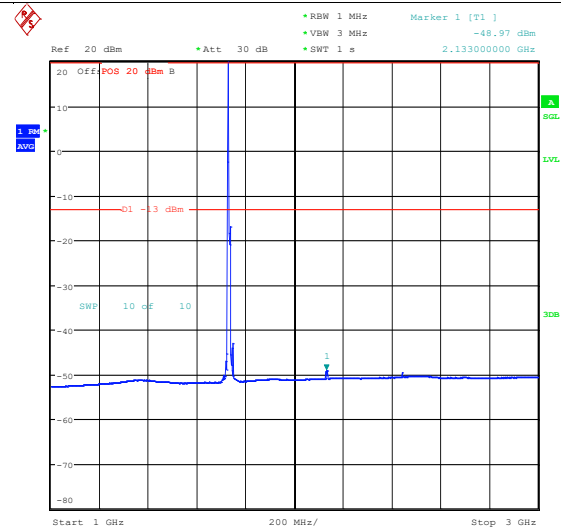
Band4-10MHz-QPSK-20175-1RB#0-0.009~0.15-P
ASS

Band4-10MHz-QPSK-20175-1RB#0-0.15~30-PAS
S



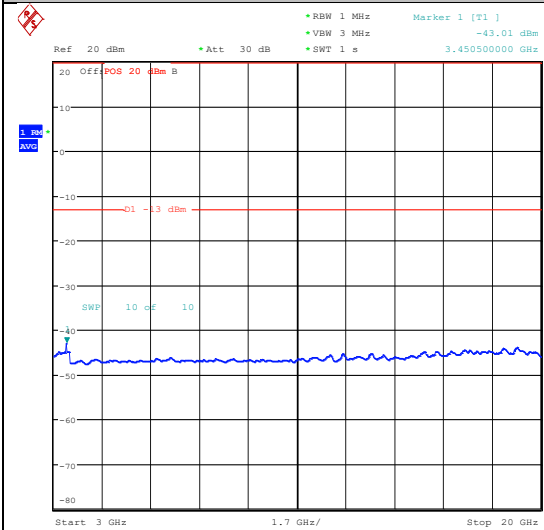
Date: 21.SEP.2024 02:36:57

Band4-10MHz-QPSK-20175-1RB#0-30~1000-PA
SS



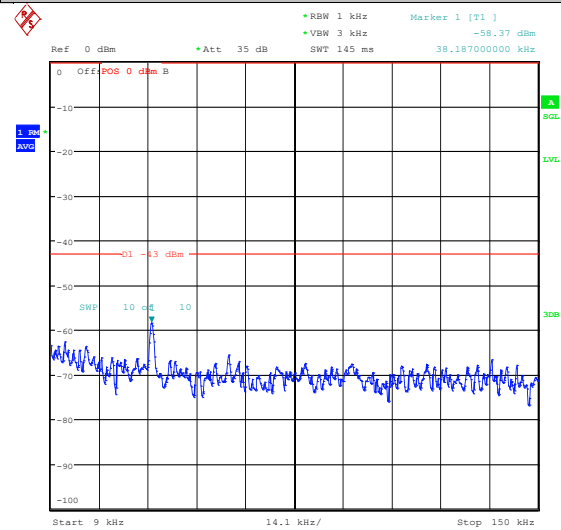
Date: 21.SEP.2024 02:37:11

Band4-10MHz-QPSK-20175-1RB#0-1000~3000-P
ASS



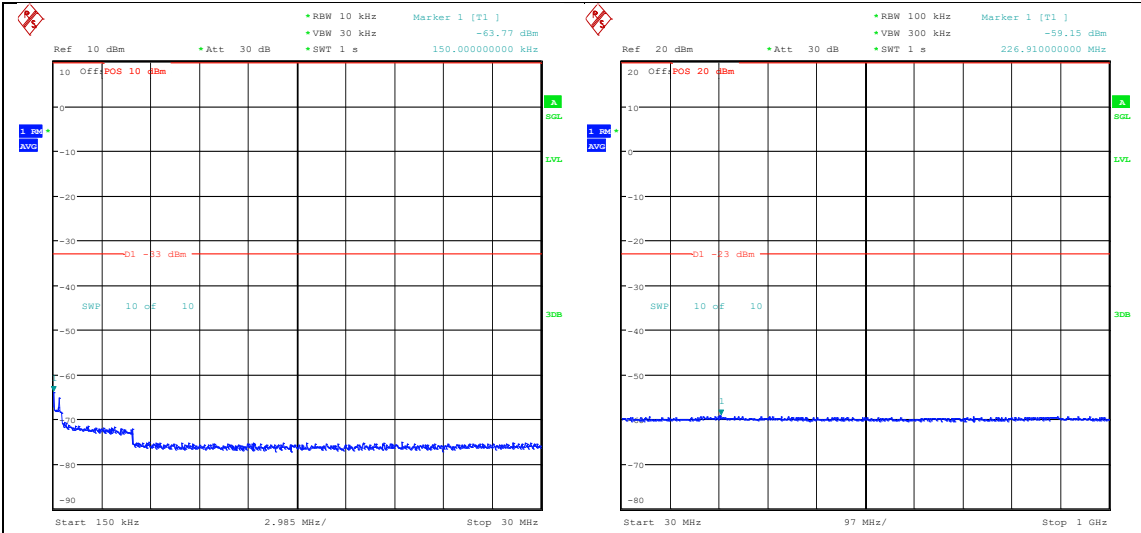
Date: 21.SEP.2024 02:37:26

Band4-10MHz-QPSK-20175-1RB#0-3000~20000-
PASS



Date: 21.SEP.2024 02:37:37

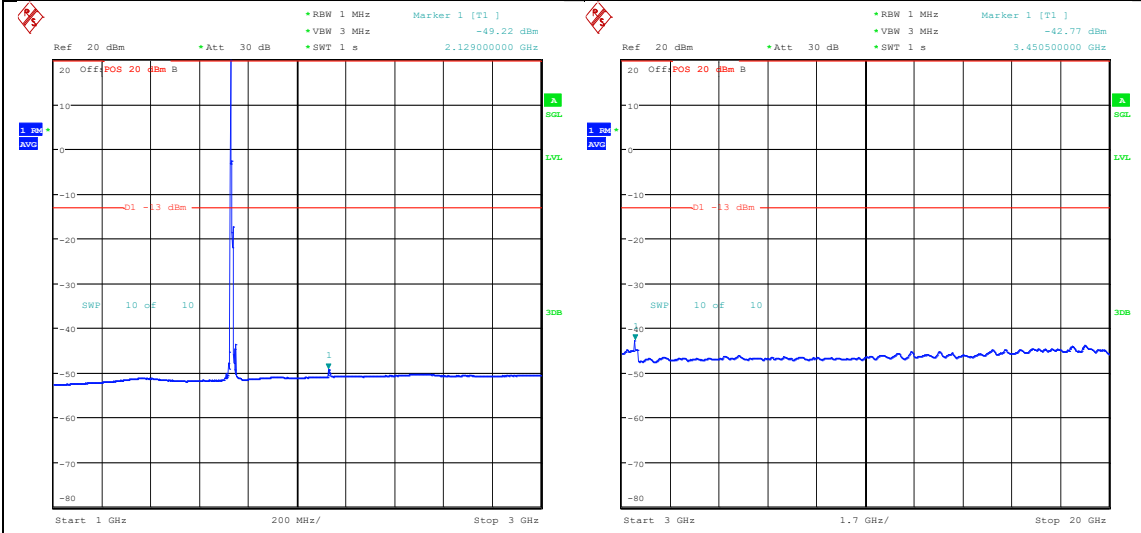
Band4-10MHz-16QAM-20175-1RB#0-0.009~0.15-
PASS



Date: 21.SEP.2024 02:37:52

Date: 21.SEP.2024 02:38:06

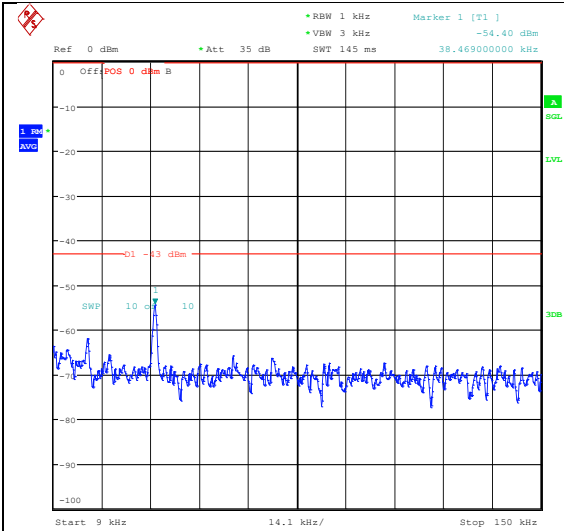
Band4-10MHz-16QAM-20175-1RB#0-0.15~30-PA	Band4-10MHz-16QAM-20175-1RB#0-30~1000-PA
SS	SS



Date: 21.SEP.2024 02:38:20

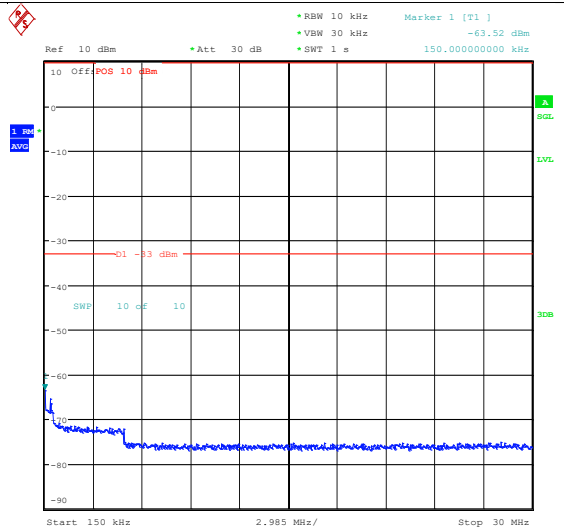
Date: 21.SEP.2024 02:38:35

Band4-10MHz-16QAM-20175-1RB#0-1000~3000-PASS	Band4-10MHz-16QAM-20175-1RB#0-3000~20000-PASS
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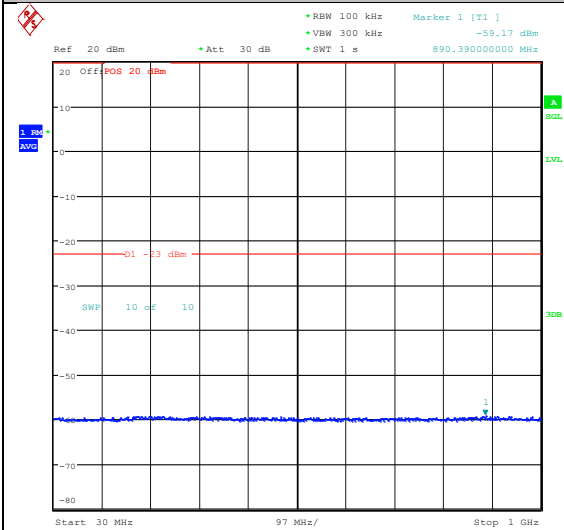
Date: 21.SEP.2024 02:38:50

Band4-10MHz-QPSK-20350-1RB#0-0.009~0.15-P
ASS



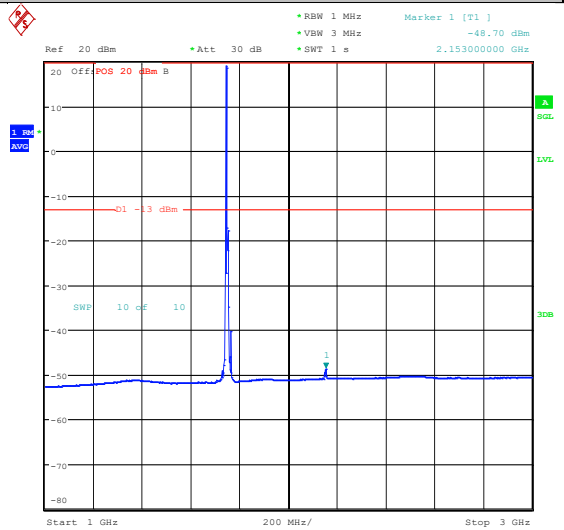
Date: 21.SEP.2024 02:39:06

Band4-10MHz-QPSK-20350-1RB#0-0.15~30-PAS
S



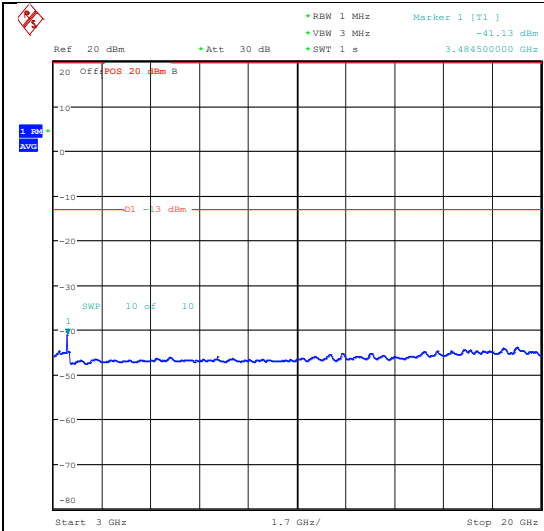
Date: 21.SEP.2024 02:39:19

Band4-10MHz-QPSK-20350-1RB#0-30~1000-PA
SS



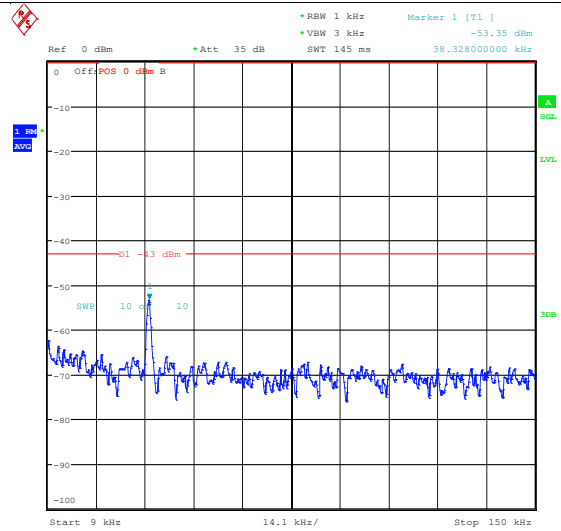
Date: 21.SEP.2024 02:39:33

Band4-10MHz-QPSK-20350-1RB#0-1000~3000-P
ASS



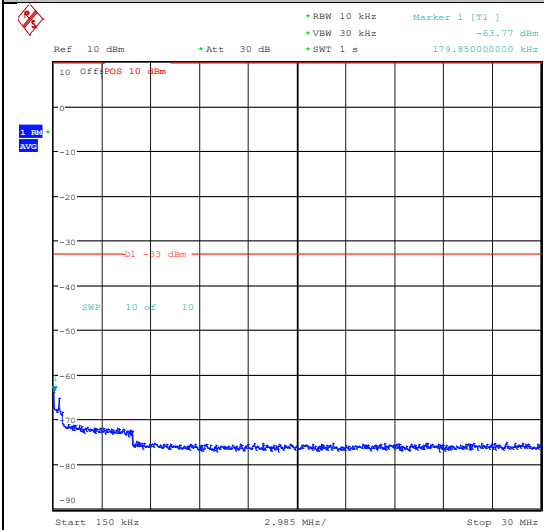
Date: 21.SEP.2024 02:39:48

Band4-10MHz-QPSK-20350-1RB#0-3000~20000-
PASS



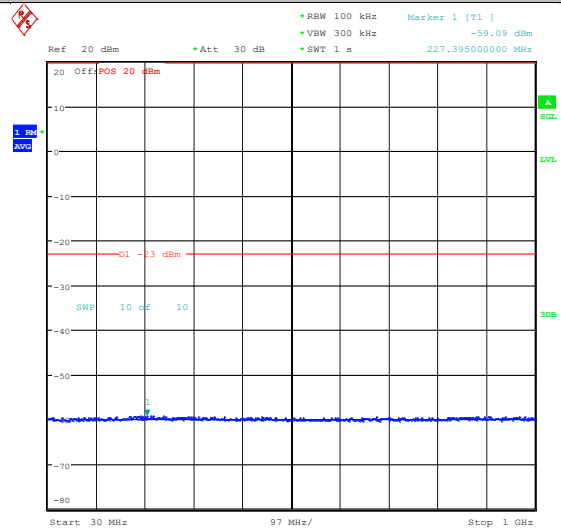
Date: 21.SEP.2024 02:40:00

Band4-10MHz-16QAM-20350-1RB#0-0.009~0.15-
PASS



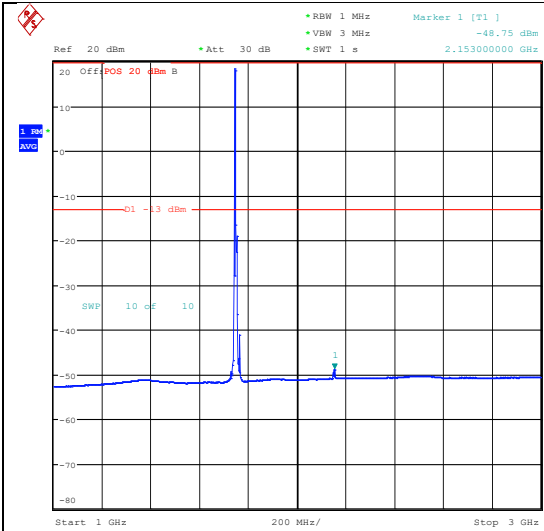
Date: 21.SEP.2024 02:40:15

Band4-10MHz-16QAM-20350-1RB#0-0.15~30-PA
SS



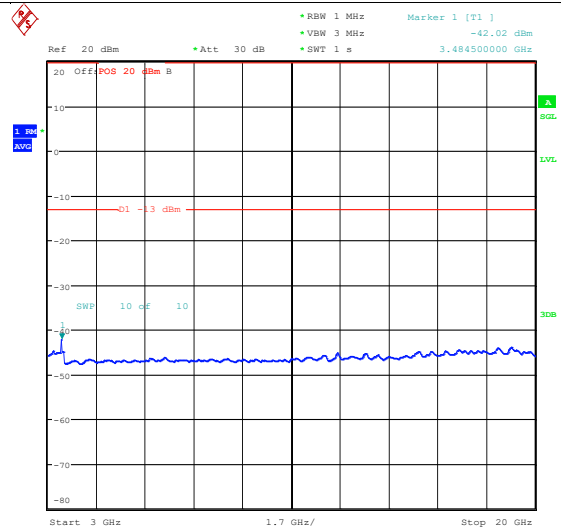
Date: 21.SEP.2024 02:40:29

Band4-10MHz-16QAM-20350-1RB#0-30~1000-PA
SS



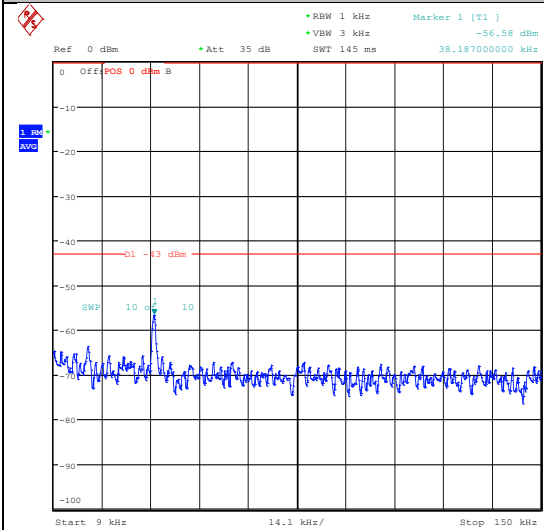
Date: 21.SEP.2024 02:40:43

Band4-10MHz-16QAM-20350-1RB#0-1000~3000-
PASS



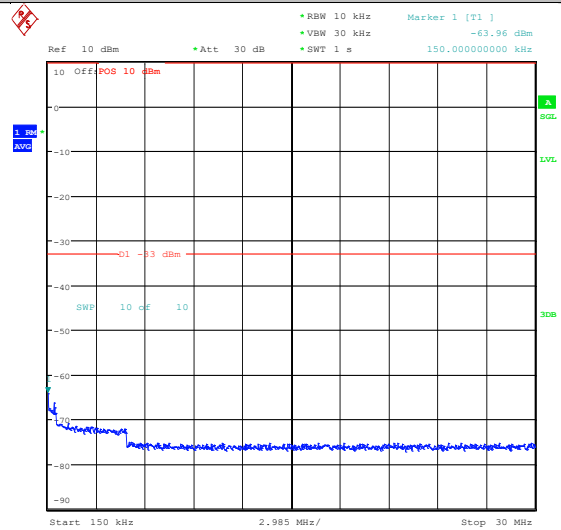
Date: 21.SEP.2024 02:40:58

Band4-10MHz-16QAM-20350-1RB#0-3000~2000
0-PASS



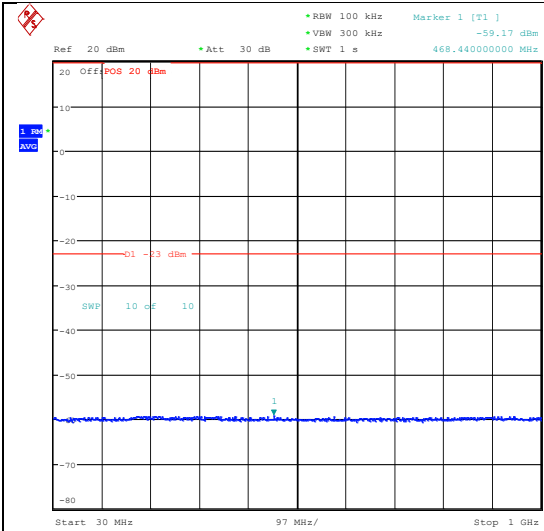
Date: 21.SEP.2024 03:18:54

Band4-15MHz-QPSK-20025-1RB#0-0.009~0.15-P
ASS



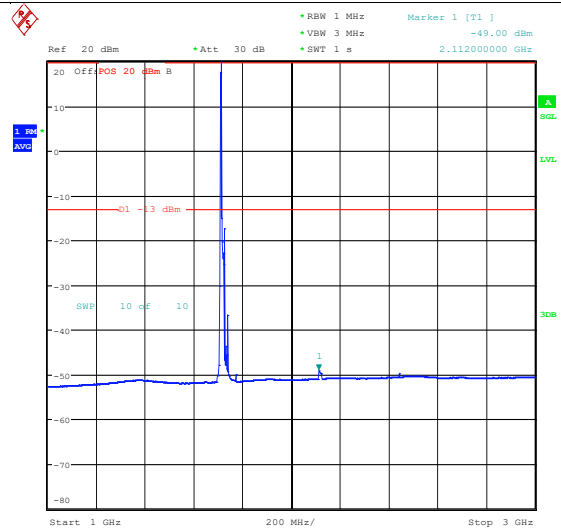
Date: 21.SEP.2024 03:19:09

Band4-15MHz-QPSK-20025-1RB#0-0.15~30-PAS
S



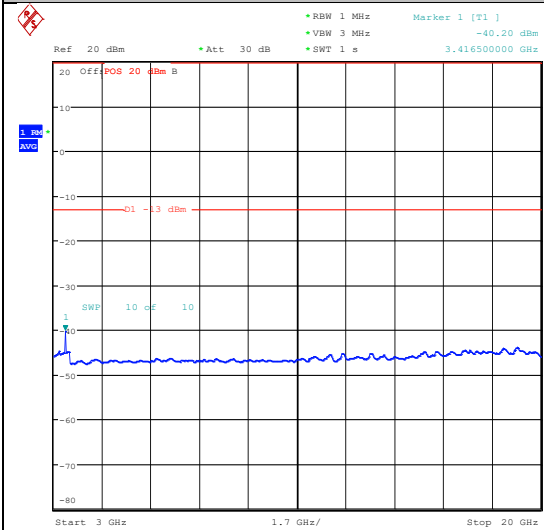
Date: 21.SEP.2024 03:19:23

Band4-15MHz-QPSK-20025-1RB#0-30~1000-PA
SS



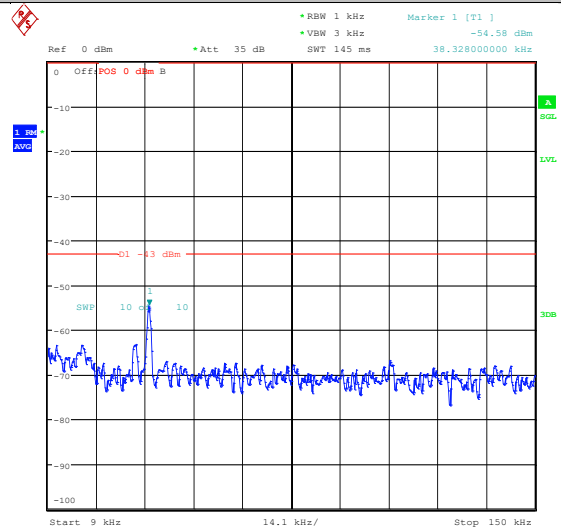
Date: 21.SEP.2024 03:19:37

Band4-15MHz-QPSK-20025-1RB#0-1000~3000-P
ASS



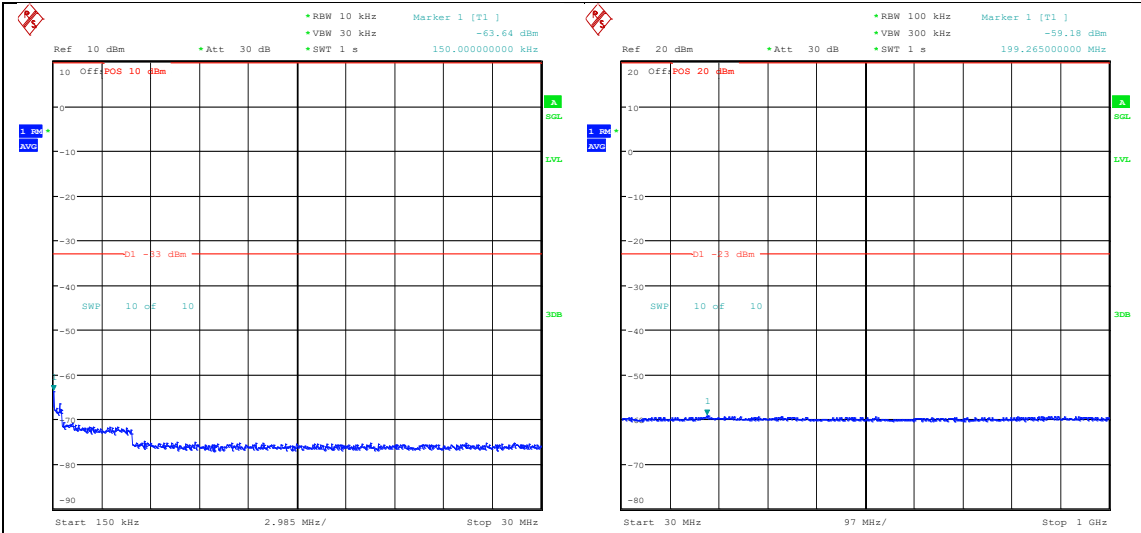
Date: 21.SEP.2024 03:19:52

Band4-15MHz-QPSK-20025-1RB#0-3000~20000-P
PASS



Date: 21.SEP.2024 03:20:03

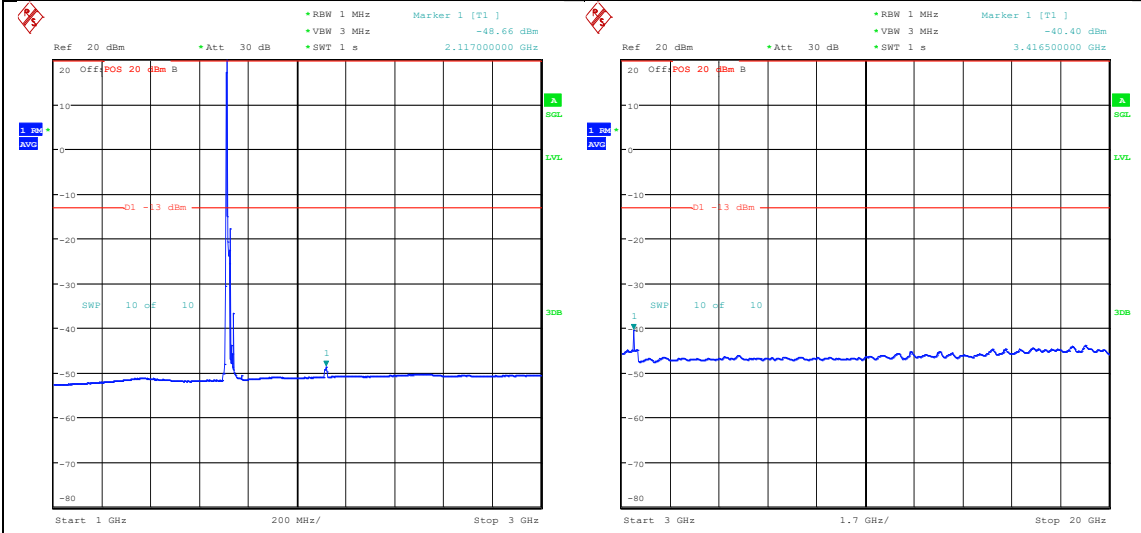
Band4-15MHz-16QAM-20025-1RB#0-0.009~0.15-P
PASS



Date: 21.SEP.2024 03:20:19

Date: 21.SEP.2024 03:20:32

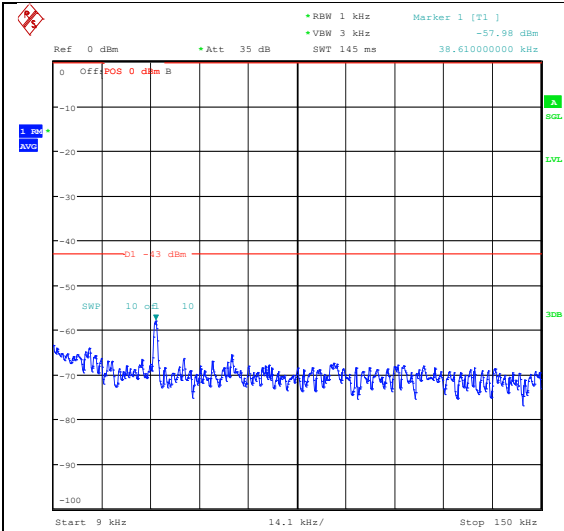
Band4-15MHz-16QAM-20025-1RB#0-0.15~30-PA	Band4-15MHz-16QAM-20025-1RB#0-30~1000-PA
SS	SS



Date: 21.SEP.2024 03:20:46

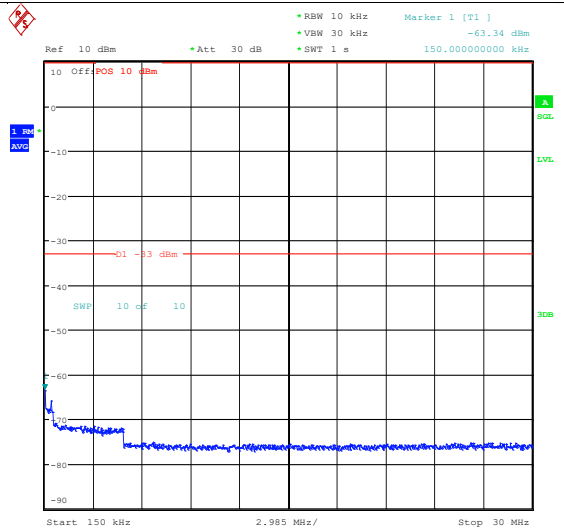
Date: 21.SEP.2024 03:21:01

Band4-15MHz-16QAM-20025-1RB#0-1000~3000-PASS	Band4-15MHz-16QAM-20025-1RB#0-3000~20000-PASS
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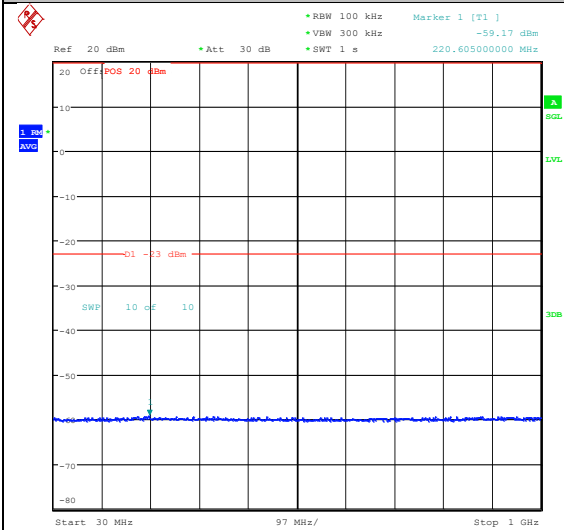
Date: 21.SEP.2024 03:21:17

Band4-15MHz-QPSK-20175-1RB#0-0.009~0.15-P
ASS



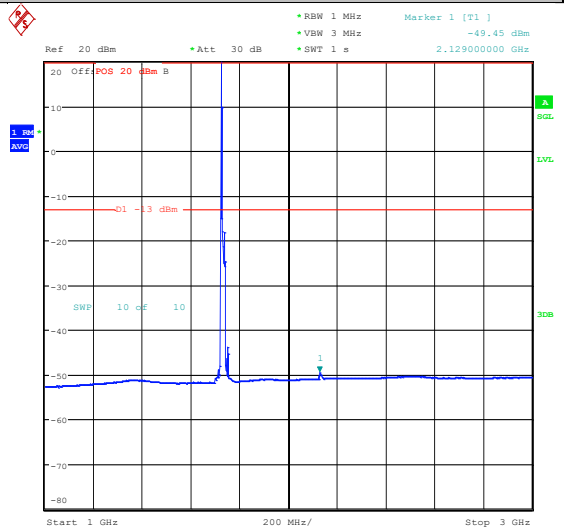
Date: 21.SEP.2024 03:21:32

Band4-15MHz-QPSK-20175-1RB#0-0.15~30-PAS
S



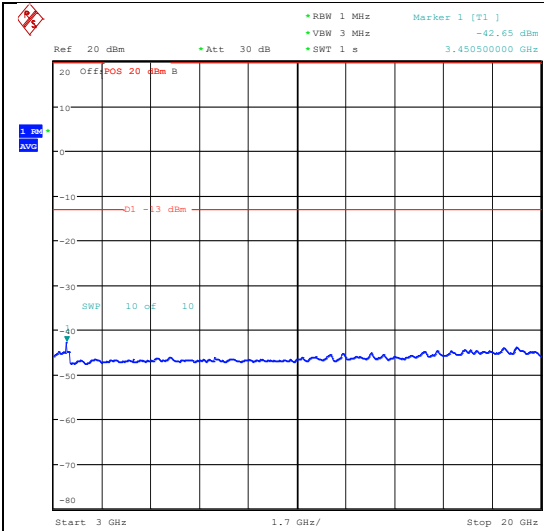
Date: 21.SEP.2024 03:21:46

Band4-15MHz-QPSK-20175-1RB#0-30~1000-PA
SS



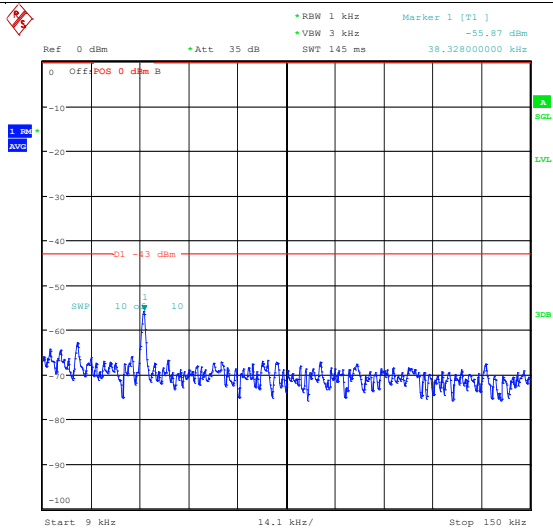
Date: 21.SEP.2024 03:22:00

Band4-15MHz-QPSK-20175-1RB#0-1000~3000-P
ASS



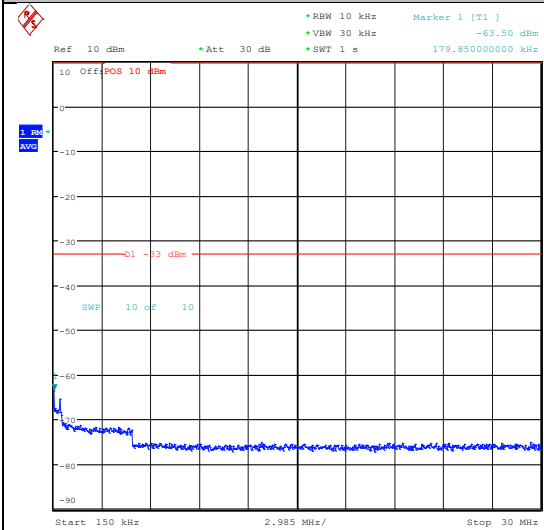
Date: 21.SEP.2024 03:22:15

Band4-15MHz-QPSK-20175-1RB#0-3000~20000-PASS



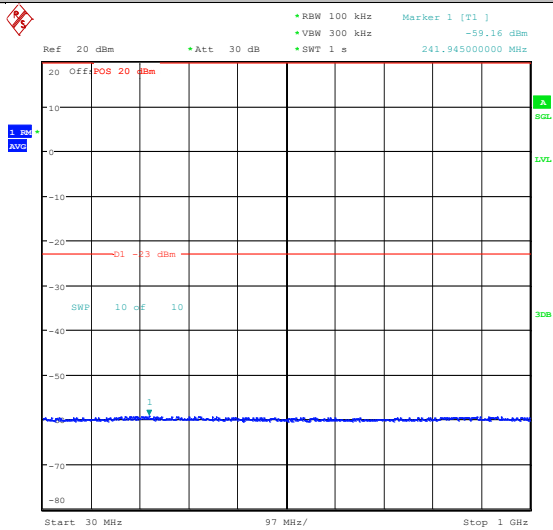
Date: 21.SEP.2024 03:22:27

Band4-15MHz-16QAM-20175-1RB#0-0.009~0.15-PASS



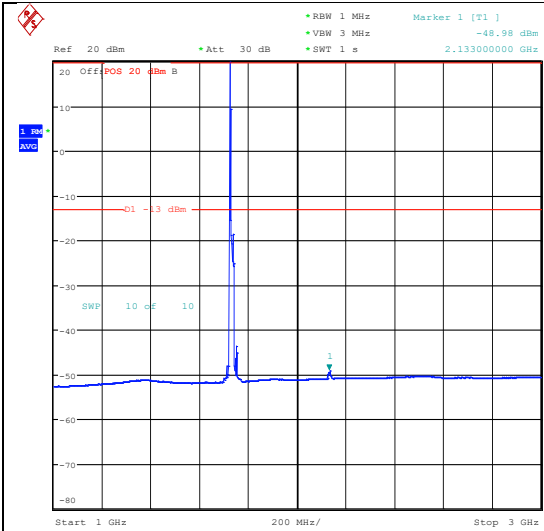
Date: 21.SEP.2024 03:22:42

Band4-15MHz-16QAM-20175-1RB#0-0.15~30-PA-SS

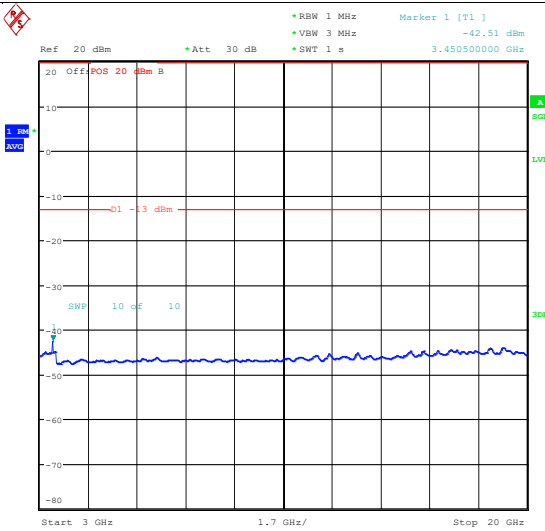


Date: 21.SEP.2024 03:22:56

Band4-15MHz-16QAM-20175-1RB#0-30~1000-PA-SS



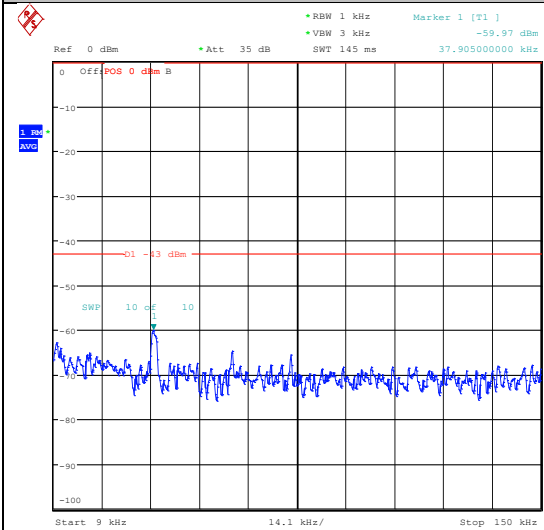
Date: 21.SEP.2024 03:23:10



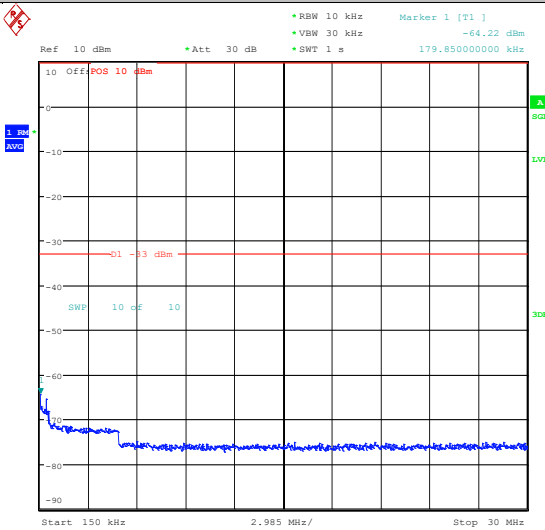
Date: 21.SEP.2024 03:23:25

Band4-15MHz-16QAM-20175-1RB#0-1000~3000-
PASS

Band4-15MHz-16QAM-20175-1RB#0-3000~2000
0-PASS



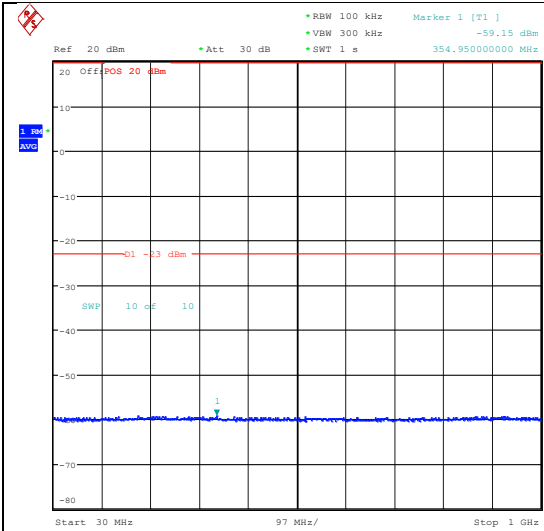
Date: 21.SEP.2024 03:23:40



Date: 21.SEP.2024 03:23:56

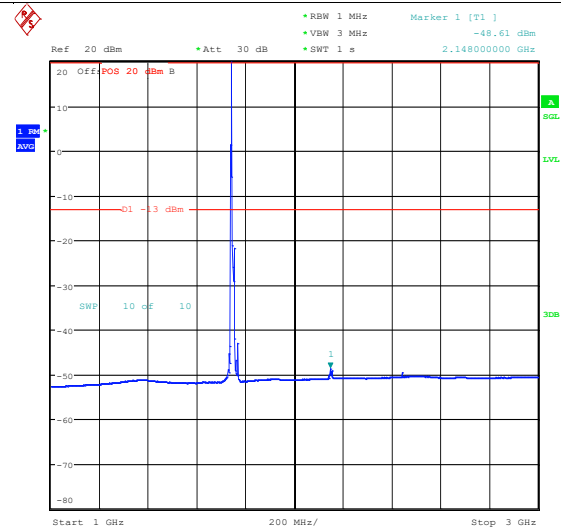
Band4-15MHz-QPSK-20325-1RB#0-0.009~0.15-P
ASS

Band4-15MHz-QPSK-20325-1RB#0-0.15~30-PAS
S



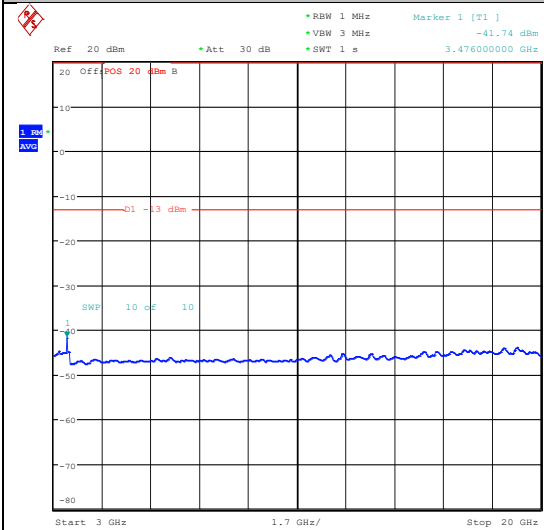
Date: 21.SEP.2024 03:24:09

Band4-15MHz-QPSK-20325-1RB#0-30~1000-PA
SS



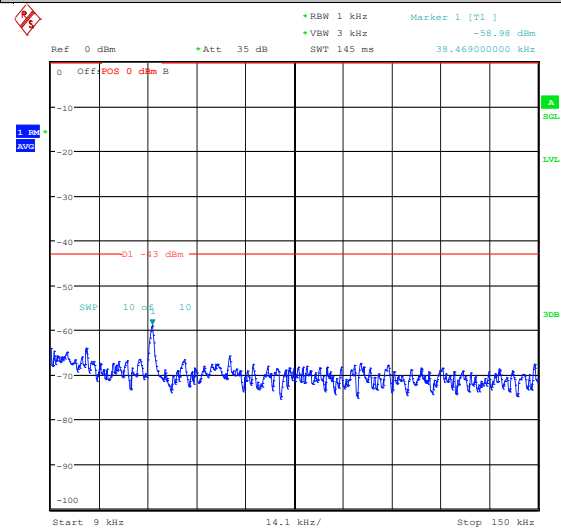
Date: 21.SEP.2024 03:24:23

Band4-15MHz-QPSK-20325-1RB#0-1000~3000-P
ASS



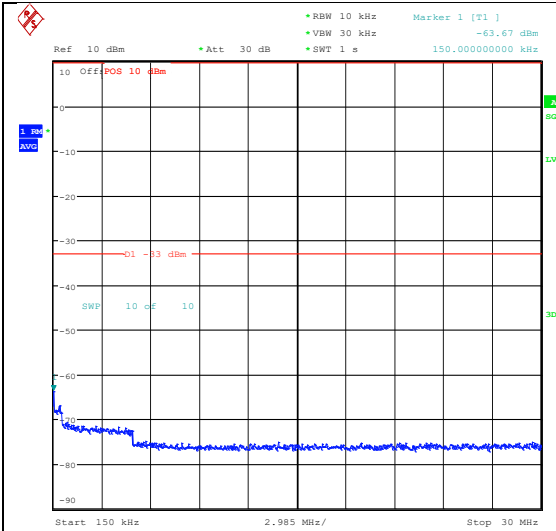
Date: 21.SEP.2024 03:24:38

Band4-15MHz-QPSK-20325-1RB#0-3000~20000-P
PASS



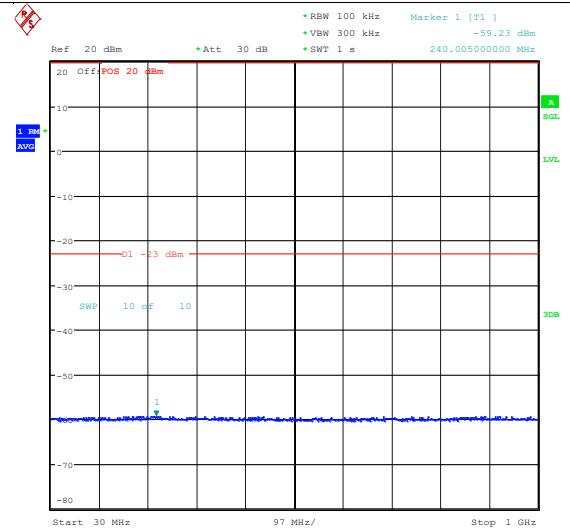
Date: 21.SEP.2024 03:24:50

Band4-15MHz-16QAM-20325-1RB#0-0.009~0.15-P
PASS



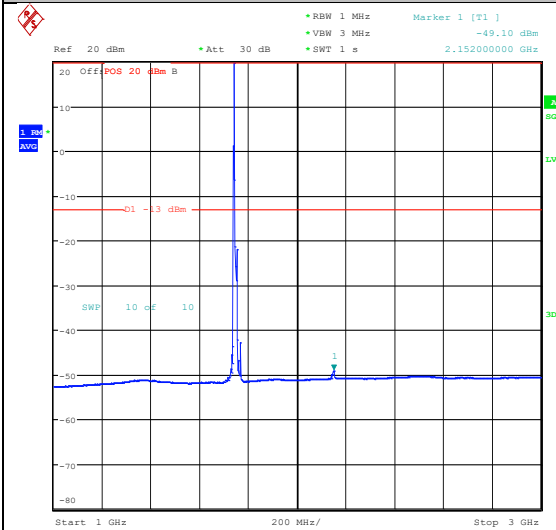
Date: 21.SEP.2024 03:25:05

Band4-15MHz-16QAM-20325-1RB#0-0.15~30-PA
SS



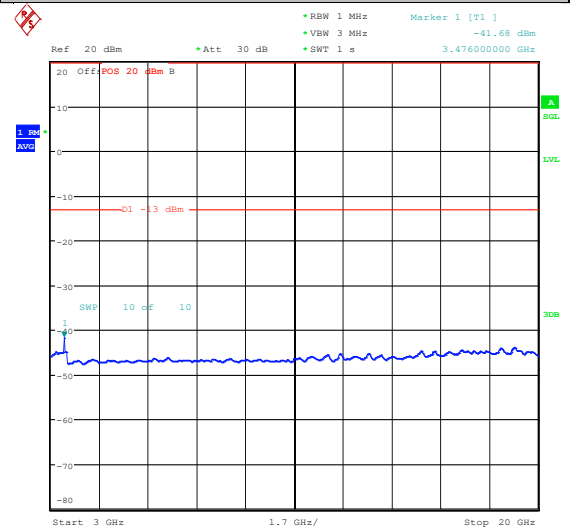
Date: 21.SEP.2024 03:25:19

Band4-15MHz-16QAM-20325-1RB#0-30~1000-PA
SS



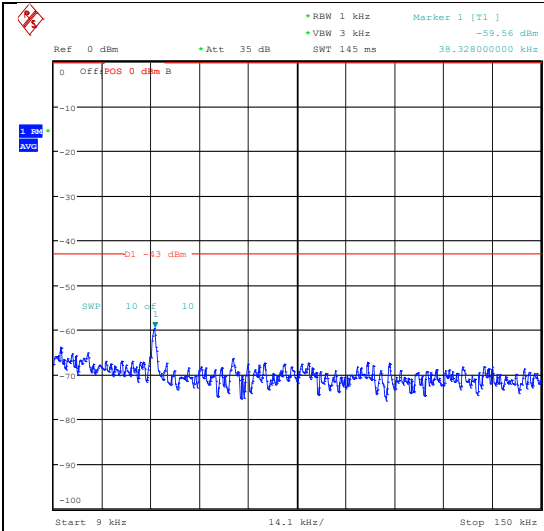
Date: 21.SEP.2024 03:25:33

Band4-15MHz-16QAM-20325-1RB#0-1000~3000-
PASS



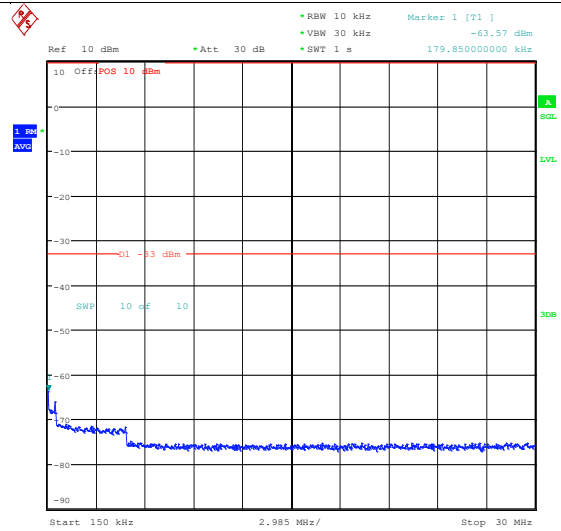
Date: 21.SEP.2024 03:25:48

Band4-15MHz-16QAM-20325-1RB#0-3000~2000
0-PASS



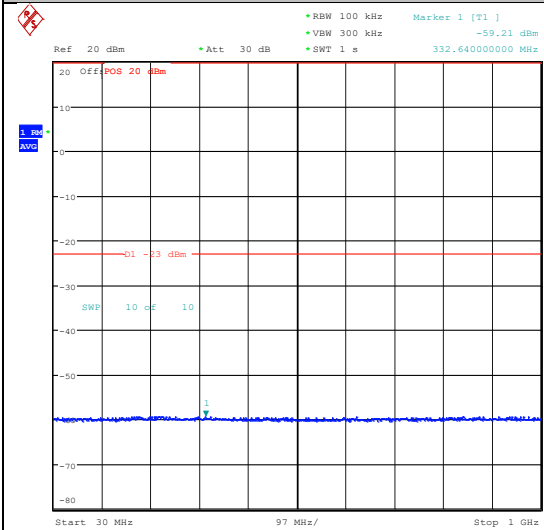
Date: 21.SEP.2024 04:01:57

Band4-20MHz-QPSK-20050-1RB#0-0.009~0.15-P
ASS



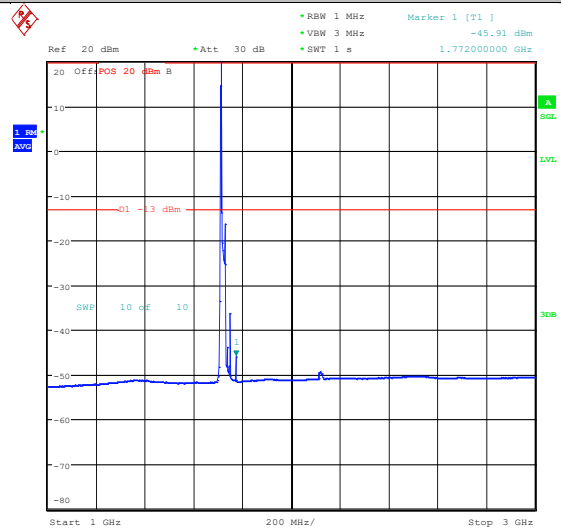
Date: 21.SEP.2024 04:02:12

Band4-20MHz-QPSK-20050-1RB#0-0.15~30-PAS
S



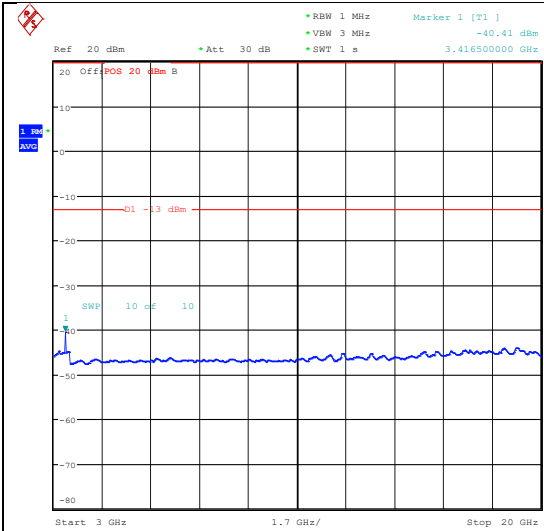
Date: 21.SEP.2024 04:02:25

Band4-20MHz-QPSK-20050-1RB#0-30~1000-PA
SS



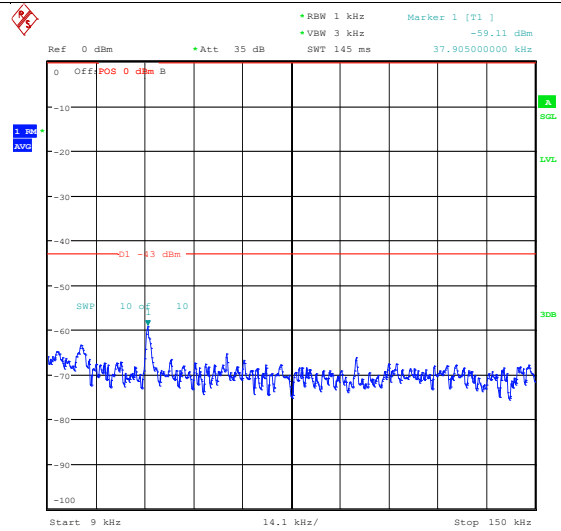
Date: 21.SEP.2024 04:02:39

Band4-20MHz-QPSK-20050-1RB#0-1000~3000-P
ASS



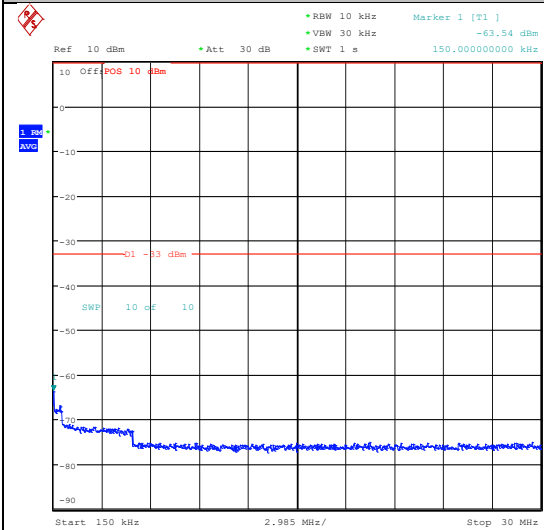
Date: 21.SEP.2024 04:02:55

Band4-20MHz-QPSK-20050-1RB#0-3000~20000-
PASS



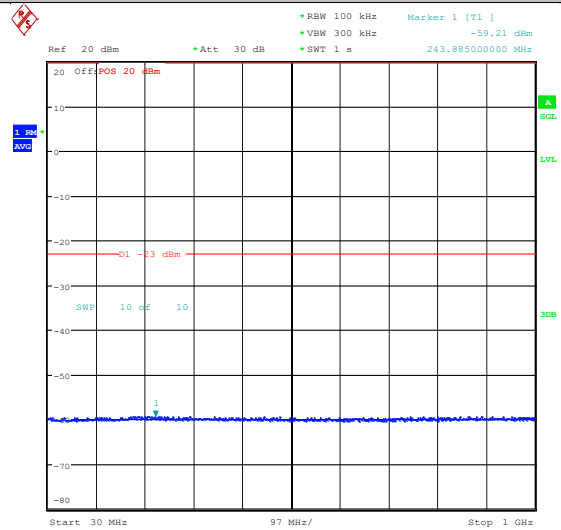
Date: 21.SEP.2024 04:03:05

Band4-20MHz-16QAM-20050-1RB#0-0.009~0.15-
PASS



Date: 21.SEP.2024 04:03:20

Band4-20MHz-16QAM-20050-1RB#0-0.15~30-PA
SS



Date: 21.SEP.2024 04:03:34

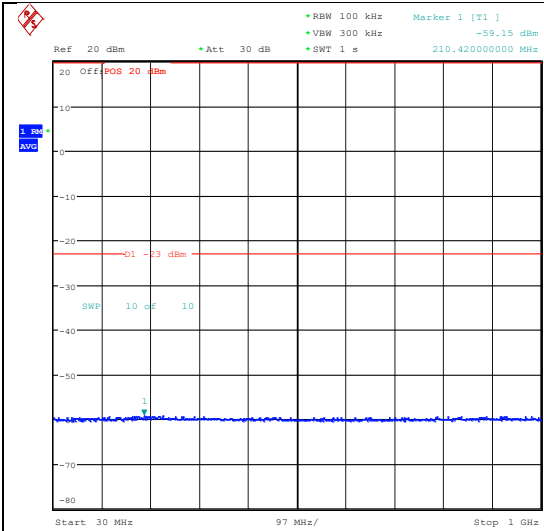
Band4-20MHz-16QAM-20050-1RB#0-30~1000-PA
SS



Band4-20MHz-16QAM-20050-1RB#0-3000~2000
0-PASS

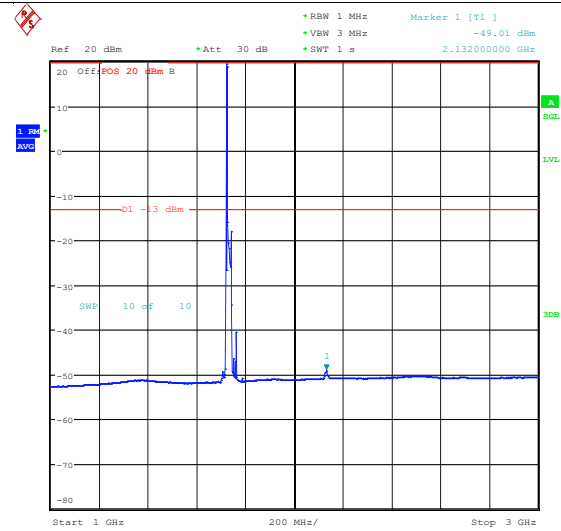


Band4-20MHz-QPSK-20175-1RB#0-0.15~30-PAS



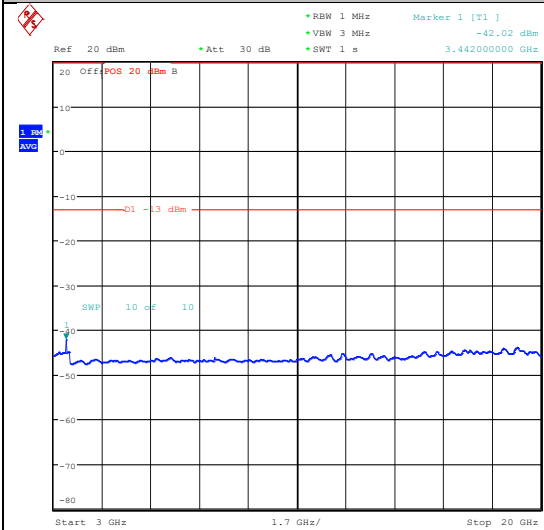
Date: 21.SEP.2024 04:04:46

Band4-20MHz-QPSK-20175-1RB#0-30~1000-PA
SS



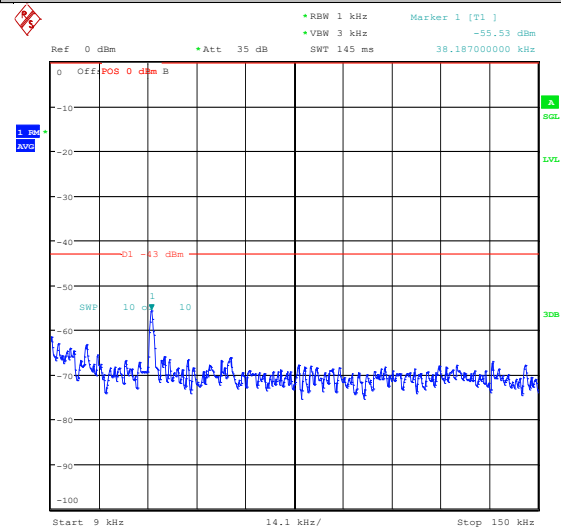
Date: 21.SEP.2024 04:05:00

Band4-20MHz-QPSK-20175-1RB#0-1000~3000-P
ASS



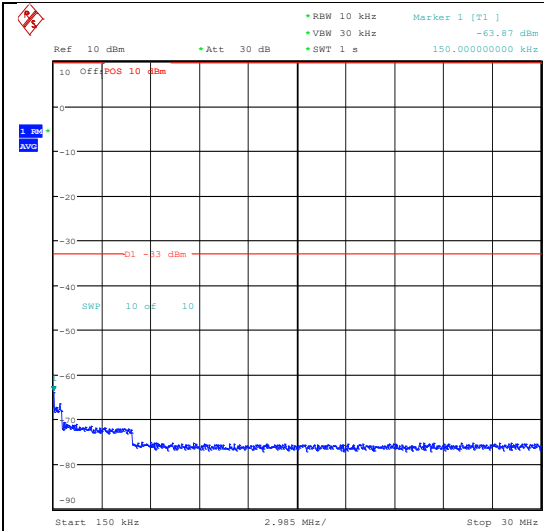
Date: 21.SEP.2024 04:05:15

Band4-20MHz-QPSK-20175-1RB#0-3000~20000-P
PASS



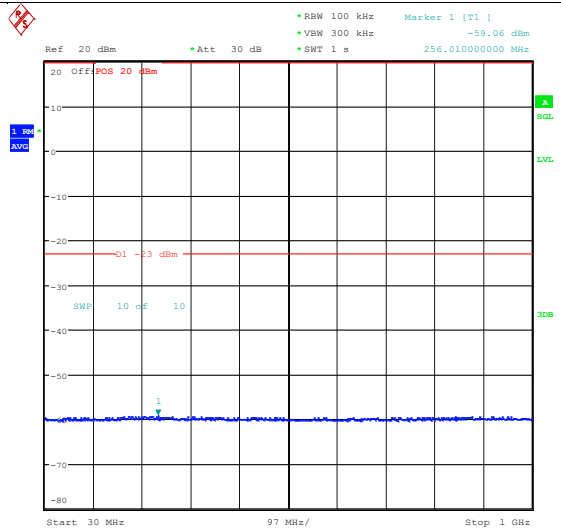
Date: 21.SEP.2024 04:05:25

Band4-20MHz-16QAM-20175-1RB#0-0.009~0.15-P
PASS



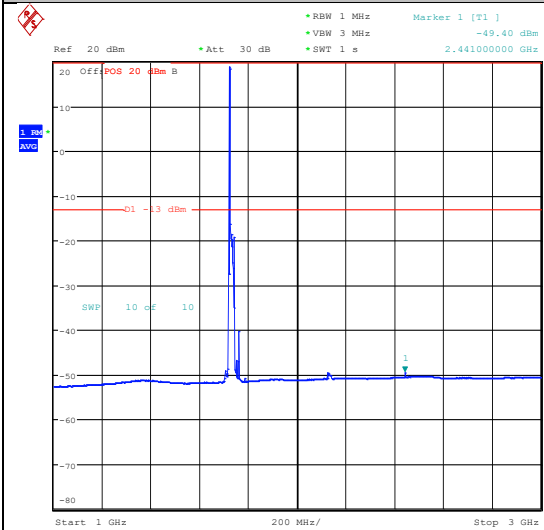
Date: 21.SEP.2024 04:05:40

Band4-20MHz-16QAM-20175-1RB#0-0.15~30-PA
SS



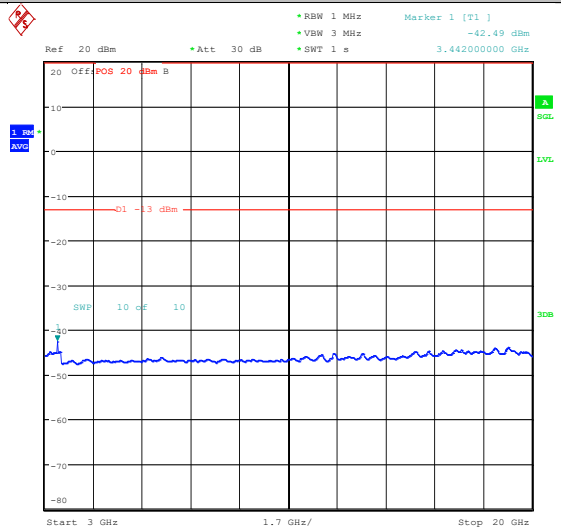
Date: 21.SEP.2024 04:05:54

Band4-20MHz-16QAM-20175-1RB#0-30~1000-PA
SS



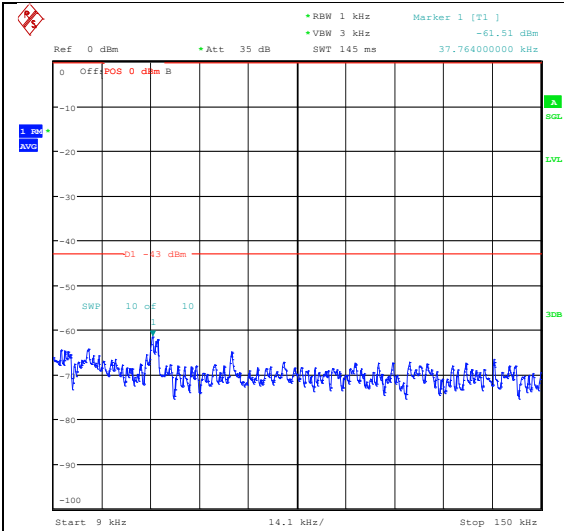
Date: 21.SEP.2024 04:06:08

Band4-20MHz-16QAM-20175-1RB#0-1000~3000-
PASS



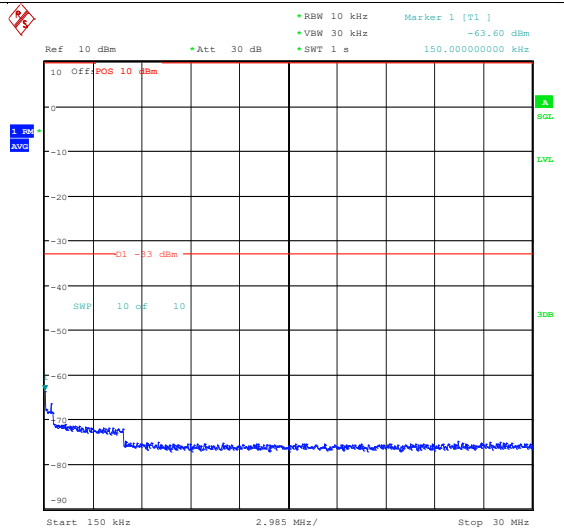
Date: 21.SEP.2024 04:06:23

Band4-20MHz-16QAM-20175-1RB#0-3000~20000-
PASS



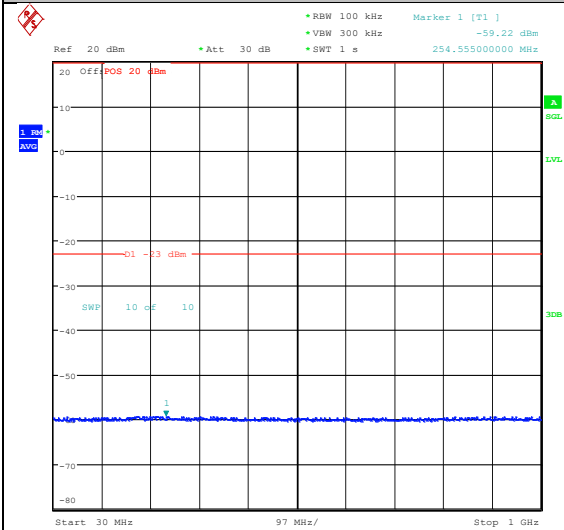
Date: 21.SEP.2024 04:06:36

Band4-20MHz-QPSK-20300-1RB#0-0.009~0.15-P
ASS



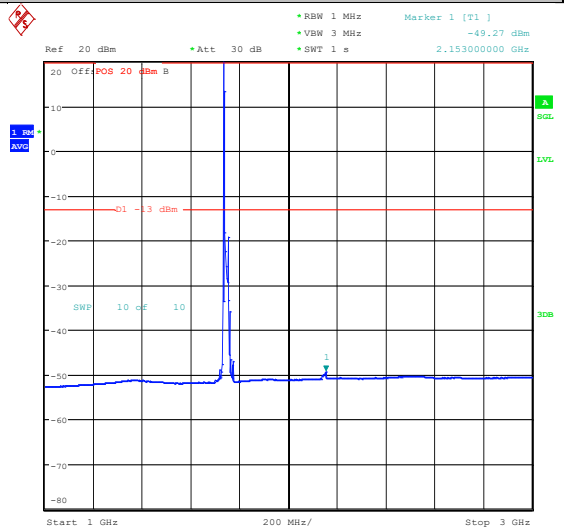
Date: 21.SEP.2024 04:06:51

Band4-20MHz-QPSK-20300-1RB#0-0.15~30-PAS
S



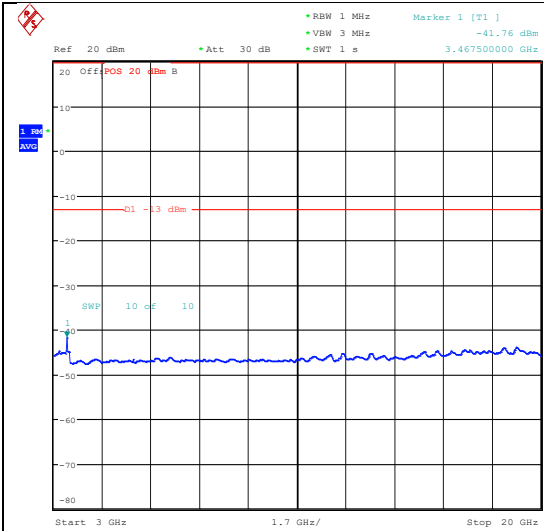
Date: 21.SEP.2024 04:07:05

Band4-20MHz-QPSK-20300-1RB#0-30~1000-PA
SS



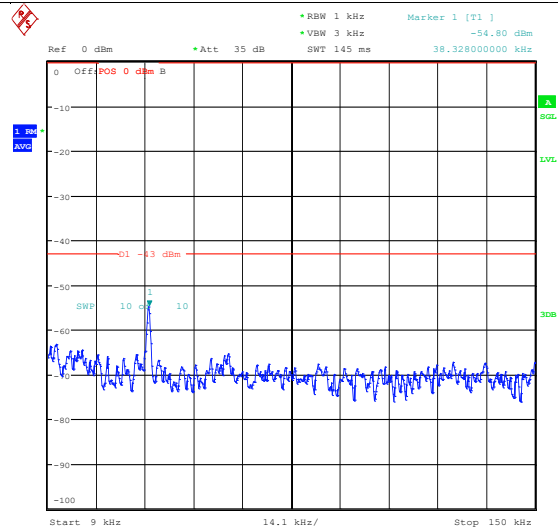
Date: 21.SEP.2024 04:07:18

Band4-20MHz-QPSK-20300-1RB#0-1000~3000-P
ASS



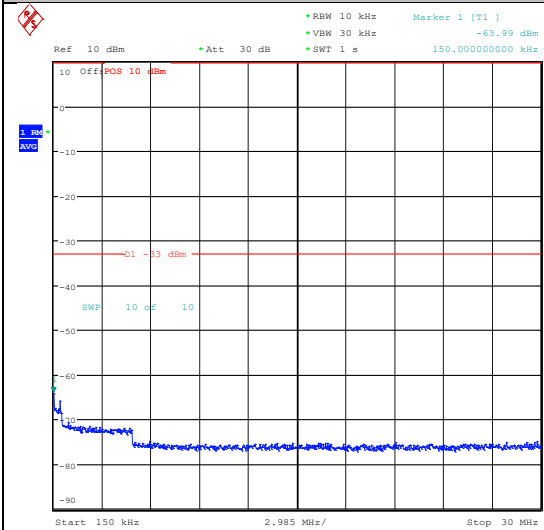
Date: 21.SEP.2024 04:07:34

Band4-20MHz-QPSK-20300-1RB#0-3000~20000-
PASS



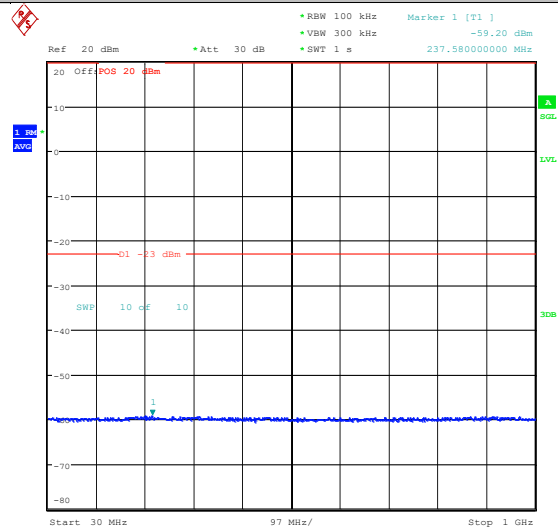
Date: 21.SEP.2024 04:07:44

Band4-20MHz-16QAM-20300-1RB#0-0.009~0.15-
PASS



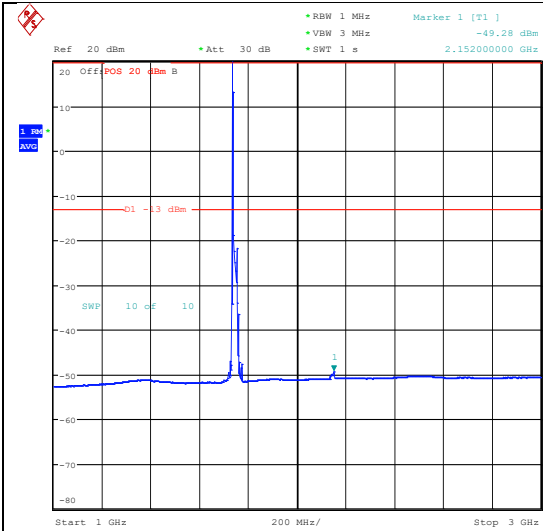
Date: 21.SEP.2024 04:07:59

Band4-20MHz-16QAM-20300-1RB#0-0.15~30-PA
SS



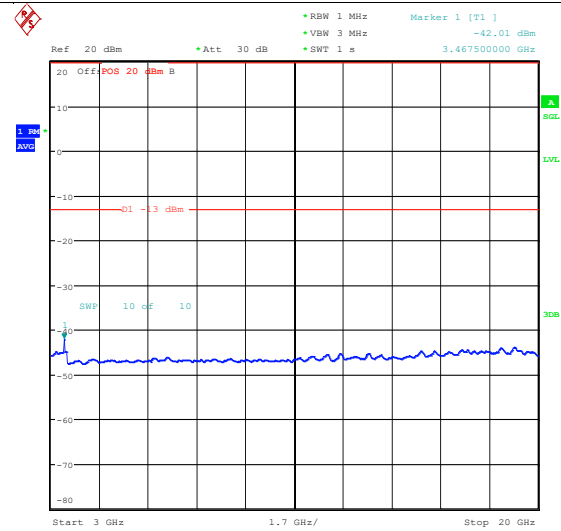
Date: 21.SEP.2024 04:08:13

Band4-20MHz-16QAM-20300-1RB#0-30~1000-PA
SS



Date: 21.SEP.2024 04:08:26

Band4-20MHz-16QAM-20300-1RB#0-1000~3000-
PASS



Date: 21.SEP.2024 04:08:42

Band4-20MHz-16QAM-20300-1RB#0-3000~2000
0-PASS

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	VN	NT	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VL	NT	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	VH	NT	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VN	NT	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VL	NT	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	VH	NT	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VN	NT	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VL	NT	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	VH	NT	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VL	NT	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	VH	NT	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VN	NT	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VL	NT	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	VH	NT	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VN	NT	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VL	NT	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	VH	NT	-1400.00	-0.798039	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VN	NT	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VL	NT	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	VH	NT	3000.00	1.752848	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VN	NT	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VL	NT	3000.00	1.731602	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	VH	NT	3000.00	1.731602	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VN	NT	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	VL	NT	-3000.00	-1.710864	±NA	PASS

Band4	3MHz	16QAM	20385	15RB#0	VH	NT	-3000.00	-1.710864	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VN	NT	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	VH	NT	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VL	NT	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VN	NT	-5000.00	-2.853067	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VL	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VL	NT	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	VH	NT	10000.00	5.830904	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VL	NT	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VN	NT	-10000.00	-5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VL	NT	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	VH	NT	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VL	NT	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	VH	NT	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VN	NT	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VL	NT	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	VH	NT	-20000.00	-11.428571	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VN	NT	45000.00	26.200873	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VL	NT	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	VH	NT	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VN	NT	45000.00	26.200873	±NA	PASS

Band4	15MHz	16QAM	20025	75RB#0	VL	NT	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	VH	NT	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VN	NT	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VL	NT	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	VH	NT	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VN	NT	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VL	NT	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	VH	NT	30000.00	17.316017	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VN	NT	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VL	NT	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	VH	NT	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VN	NT	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VL	NT	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	VH	NT	-15000.00	-8.583691	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VN	NT	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VL	NT	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	VH	NT	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VN	NT	60000.00	34.883721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VL	NT	60000.00	34.883721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	VH	NT	60000.00	34.883721	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VN	NT	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VL	NT	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	VH	NT	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VN	NT	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VL	NT	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	VH	NT	40000.00	23.088023	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VN	NT	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VL	NT	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	VH	NT	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VN	NT	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VL	NT	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	VH	NT	0.00	0.000000	±NA	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-30	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-20	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	-10	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	0	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	10	-2800.00	-1.636757	±NA	PASS

Band4	1.4MHz	QPSK	19957	6RB#0	NV	20	-4200.00	-2.455135	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	30	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	40	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	NV	50	-2800.00	-1.636757	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-30	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-20	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	-10	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	0	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	10	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	20	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	30	-1400.00	-0.818378	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-30	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-20	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	-10	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	0	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	10	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	20	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	30	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	40	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	NV	50	-2800.00	-1.616162	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-30	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-20	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	-10	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	0	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	20	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	40	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	NV	50	-1400.00	-0.808081	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-30	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-20	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	-10	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	0	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	10	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	20	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	30	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	40	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	NV	50	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-30	-1400.00	-0.798039	±NA	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	NV	-20	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	-10	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	0	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	10	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	20	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	30	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	40	-1400.00	-0.798039	±NA	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	NV	50	-1400.00	-0.798039	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-30	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	-10	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	0	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	10	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	20	3000.00	1.752848	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	30	6000.00	3.505697	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	40	6000.00	3.505697	±NA	PASS
Band4	3MHz	QPSK	19965	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	19965	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-30	3000.00	1.731602	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-20	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	-10	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	0	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	20	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	30	3000.00	1.731602	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	40	6000.00	3.463203	±NA	PASS
Band4	3MHz	QPSK	20175	15RB#0	NV	50	6000.00	3.463203	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	-10	-3000.00	-1.731602	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	0	3000.00	1.731602	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	10	3000.00	1.731602	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	20	3000.00	1.731602	±NA	PASS

Band4	3MHz	16QAM	20175	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20175	15RB#0	NV	50	-3000.00	-1.731602	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	3MHz	QPSK	20385	15RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-30	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-20	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	-10	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	0	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	10	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	20	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	30	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	40	-3000.00	-1.710864	±NA	PASS
Band4	3MHz	16QAM	20385	15RB#0	NV	50	-3000.00	-1.710864	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	-10	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	0	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	10	-10000.00	-5.839416	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	40	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	QPSK	19975	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	20	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	30	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	40	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	16QAM	19975	25RB#0	NV	50	-5000.00	-2.919708	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-30	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	-20	-5000.00	-2.886003	±NA	PASS

Band4	5MHz	QPSK	20175	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	0	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	10	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	20	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	30	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20175	25RB#0	NV	50	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-30	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	-10	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	0	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	20	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	30	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20175	25RB#0	NV	50	-5000.00	-2.886003	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	0	-5000.00	-2.853067	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	5MHz	QPSK	20375	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-30	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	5MHz	16QAM	20375	25RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-30	10000.00	5.830904	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-20	10000.00	5.830904	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	10	20000.00	11.661808	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	20	10000.00	5.830904	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	30	0.00	0.000000	±NA	PASS

Band4	10MHz	QPSK	20000	50RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20000	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-30	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-20	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	-10	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	0	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	10	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	20	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	40	10000.00	5.830904	±NA	PASS
Band4	10MHz	16QAM	20000	50RB#0	NV	50	10000.00	5.830904	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-30	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	-10	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	0	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	10	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	20	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	30	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	40	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20175	50RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-30	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-20	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	-10	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	0	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	10	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	20	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	30	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	40	10000.00	5.772006	±NA	PASS
Band4	10MHz	16QAM	20175	50RB#0	NV	50	10000.00	5.772006	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-30	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	0	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	10	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	20	0.00	0.000000	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	30	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	40	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	QPSK	20350	50RB#0	NV	50	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-30	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-20	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	-10	-10000.00	-5.714286	±NA	PASS

Band4	10MHz	16QAM	20350	50RB#0	NV	0	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	10	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	20	-10000.00	-5.714286	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	30	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	40	-20000.00	-11.428571	±NA	PASS
Band4	10MHz	16QAM	20350	50RB#0	NV	50	-20000.00	-11.428571	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-30	45000.00	26.200873	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-20	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	-10	45000.00	26.200873	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	0	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	10	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	20	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	30	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	40	30000.00	17.467249	±NA	PASS
Band4	15MHz	QPSK	20025	75RB#0	NV	50	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-30	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-20	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	-10	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	0	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	10	15000.00	8.733624	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	20	15000.00	8.733624	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	30	30000.00	17.467249	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	40	45000.00	26.200873	±NA	PASS
Band4	15MHz	16QAM	20025	75RB#0	NV	50	45000.00	26.200873	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-30	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-20	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	-10	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	0	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	10	30000.00	17.316017	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	20	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	30	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	40	30000.00	17.316017	±NA	PASS
Band4	15MHz	QPSK	20175	75RB#0	NV	50	30000.00	17.316017	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-30	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-20	30000.00	17.316017	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	-10	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	0	30000.00	17.316017	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	10	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	20	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	30	15000.00	8.658009	±NA	PASS
Band4	15MHz	16QAM	20175	75RB#0	NV	40	15000.00	8.658009	±NA	PASS

Band4	15MHz	16QAM	20175	75RB#0	NV	50	15000.00	8.658009	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-30	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-20	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	-10	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	0	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	10	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	20	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	30	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	40	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	QPSK	20325	75RB#0	NV	50	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-30	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-20	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	-10	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	0	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	10	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	20	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	30	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	40	-15000.00	-8.583691	±NA	PASS
Band4	15MHz	16QAM	20325	75RB#0	NV	50	-15000.00	-8.583691	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-30	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-20	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	-10	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	0	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	10	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	20	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	30	40000.00	23.255814	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	40	20000.00	11.627907	±NA	PASS
Band4	20MHz	QPSK	20050	100RB#0	NV	50	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-30	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-20	60000.00	34.883721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	-10	60000.00	34.883721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	0	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	10	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	20	60000.00	34.883721	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	30	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	40	40000.00	23.255814	±NA	PASS
Band4	20MHz	16QAM	20050	100RB#0	NV	50	60000.00	34.883721	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-30	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-20	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	-10	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	0	20000.00	11.544012	±NA	PASS

Band4	20MHz	QPSK	20175	100RB#0	NV	10	40000.00	23.088023	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	20	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	30	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	40	20000.00	11.544012	±NA	PASS
Band4	20MHz	QPSK	20175	100RB#0	NV	50	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-30	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-20	20000.00	11.544012	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	-10	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	0	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	10	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	20	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	30	40000.00	23.088023	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	40	20000.00	11.544012	±NA	PASS
Band4	20MHz	16QAM	20175	100RB#0	NV	50	40000.00	23.088023	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-30	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-20	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	-10	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	0	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	10	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	20	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	30	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	40	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	QPSK	20300	100RB#0	NV	50	-40000.00	-22.922636	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-30	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-20	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	-10	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	0	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	10	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	20	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	30	-20000.00	-11.461318	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	40	0.00	0.000000	±NA	PASS
Band4	20MHz	16QAM	20300	100RB#0	NV	50	-20000.00	-11.461318	±NA	PASS

Appendix G: Modulation Characteristics

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	PASS
Band4	3MHz	QPSK	19965	15RB#0	PASS
Band4	3MHz	16QAM	19965	15RB#0	PASS
Band4	3MHz	QPSK	20175	15RB#0	PASS
Band4	3MHz	16QAM	20175	15RB#0	PASS
Band4	3MHz	QPSK	20385	15RB#0	PASS
Band4	3MHz	16QAM	20385	15RB#0	PASS
Band4	5MHz	QPSK	19975	25RB#0	PASS
Band4	5MHz	16QAM	19975	25RB#0	PASS
Band4	5MHz	QPSK	20175	25RB#0	PASS
Band4	5MHz	16QAM	20175	25RB#0	PASS
Band4	5MHz	QPSK	20375	25RB#0	PASS
Band4	5MHz	16QAM	20375	25RB#0	PASS
Band4	10MHz	QPSK	20000	50RB#0	PASS
Band4	10MHz	16QAM	20000	50RB#0	PASS
Band4	10MHz	QPSK	20175	50RB#0	PASS
Band4	10MHz	16QAM	20175	50RB#0	PASS
Band4	10MHz	QPSK	20350	50RB#0	PASS
Band4	10MHz	16QAM	20350	50RB#0	PASS
Band4	15MHz	QPSK	20025	75RB#0	PASS
Band4	15MHz	16QAM	20025	75RB#0	PASS
Band4	15MHz	QPSK	20175	75RB#0	PASS
Band4	15MHz	16QAM	20175	75RB#0	PASS
Band4	15MHz	QPSK	20325	75RB#0	PASS
Band4	15MHz	16QAM	20325	75RB#0	PASS
Band4	20MHz	QPSK	20050	100RB#0	PASS
Band4	20MHz	16QAM	20050	100RB#0	PASS
Band4	20MHz	QPSK	20175	100RB#0	PASS
Band4	20MHz	16QAM	20175	100RB#0	PASS
Band4	20MHz	QPSK	20300	100RB#0	PASS
Band4	20MHz	16QAM	20300	100RB#0	PASS