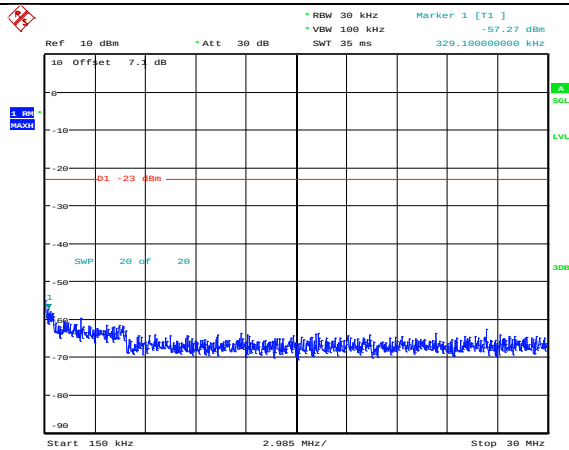
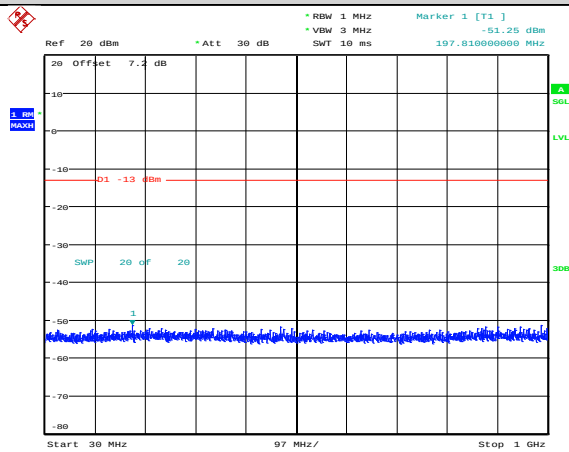




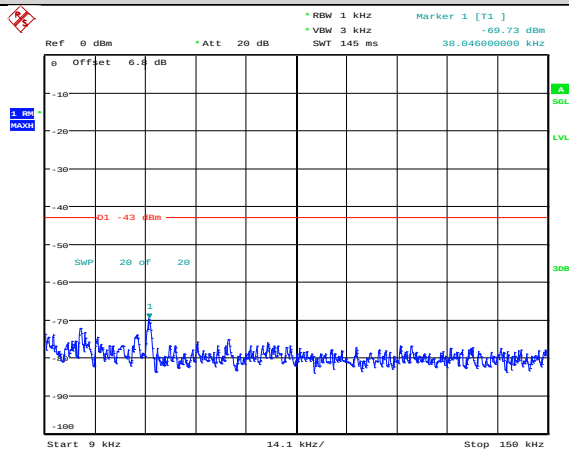
Date: 22.FEB.2023 10:48:34

Band2-9400-1-30~1000MHz



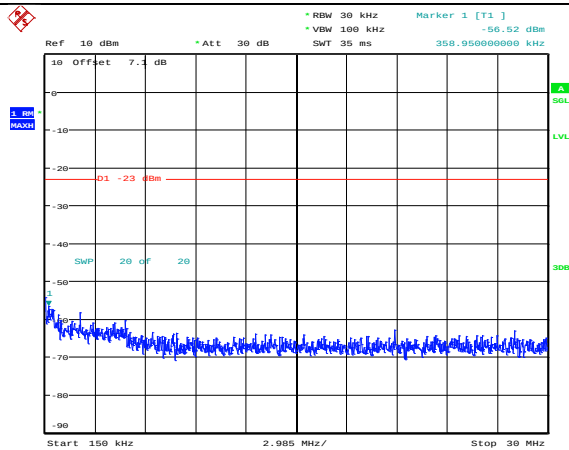
Date: 22.FEB.2023 10:48:45

Band2-9400-2-0.009~0.15MHz



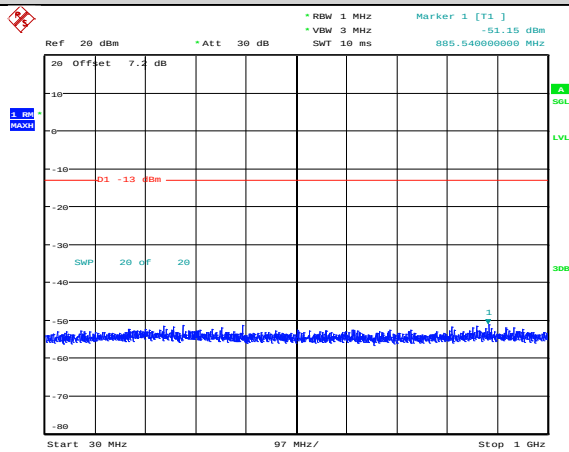
Date: 22.FEB.2023 10:51:12

Band2-9400-2-0.15~30MHz



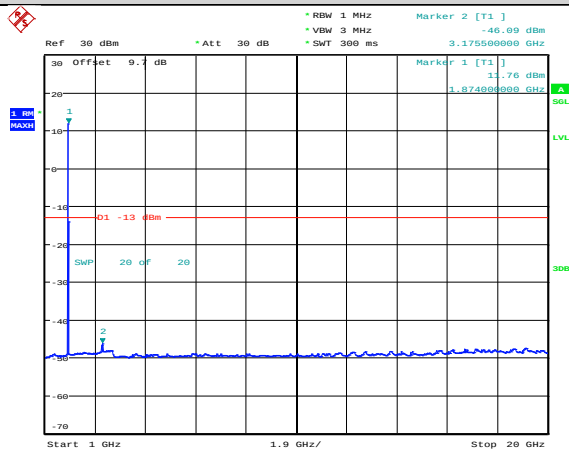
Date: 22.FEB.2023 10:51:21

Band2-9400-2-30~1000MHz



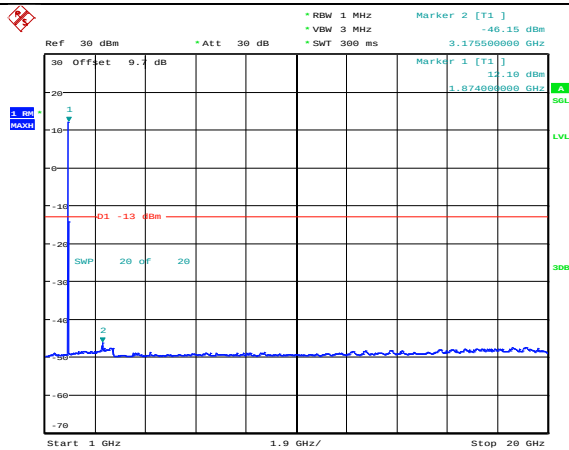
Date: 22.FEB.2023 10:51:31

Band2-9400-2-1000~20000MHz



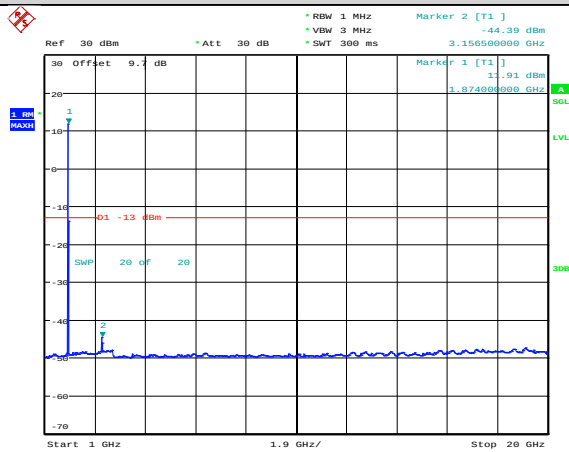
Date: 22.FEB.2023 10:51:44

Band2-9400-3-0.15~30MHz



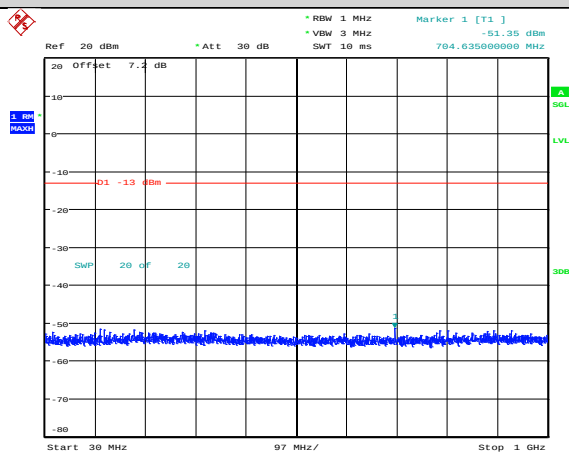
Date: 22.FEB.2023 10:54:31

Band2-9400-4-1000~20000MHz



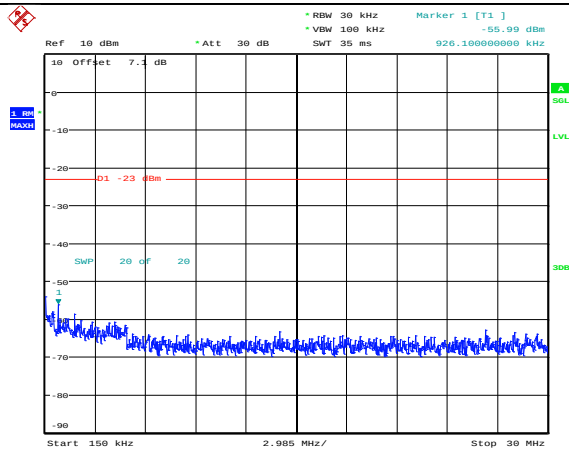
Date: 22.FEB.2023 10:57:17

Band2-9400-4-30~1000MHz



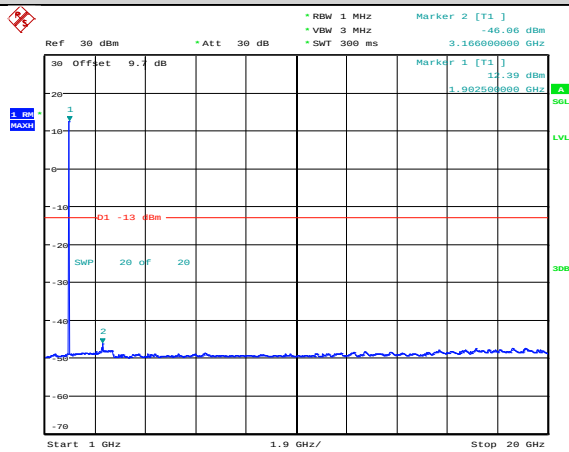
Date: 22.FEB.2023 10:57:04

Band2-9400-4-0.15~30MHz



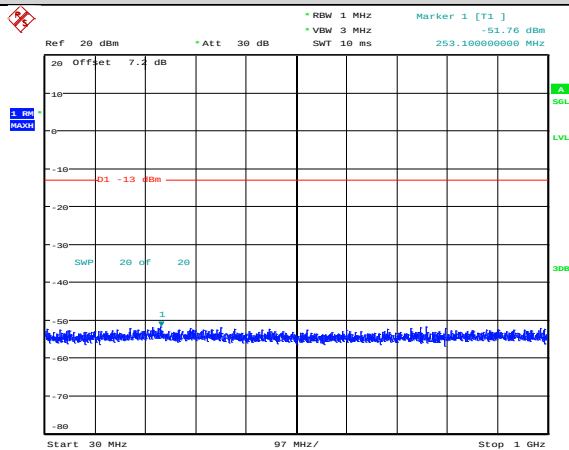
Date: 22.FEB.2023 10:52:11

Band2-9538-2-1000~20000MHz



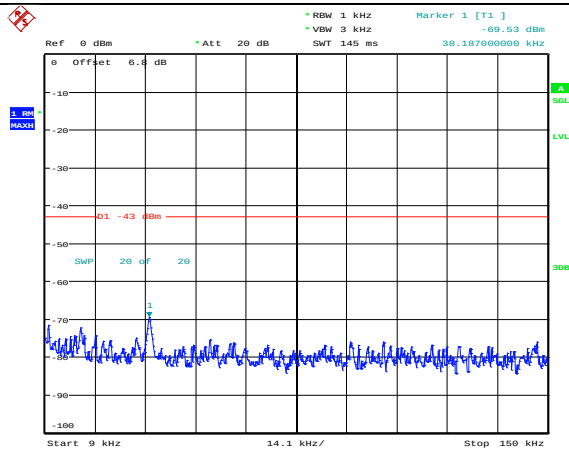
Date: 22.FEB.2023 10:52:34

Band2-9538-2-30~1000MHz



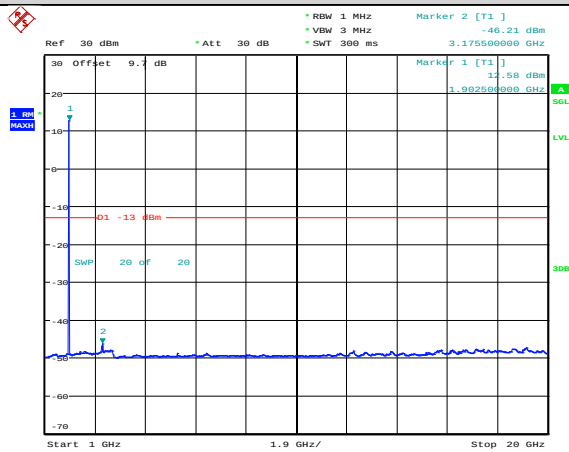
Date: 22.FEB.2023 10:52:21

Band2-9538-2-0.009~0.15MHz



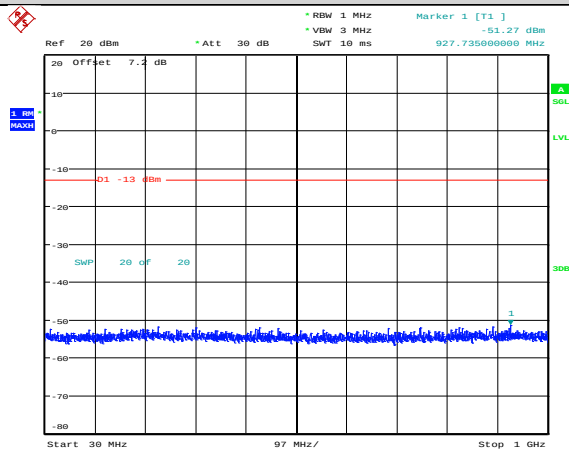
Date: 22.FEB.2023 10:52:03

Band2-9538-3-1000~20000MHz



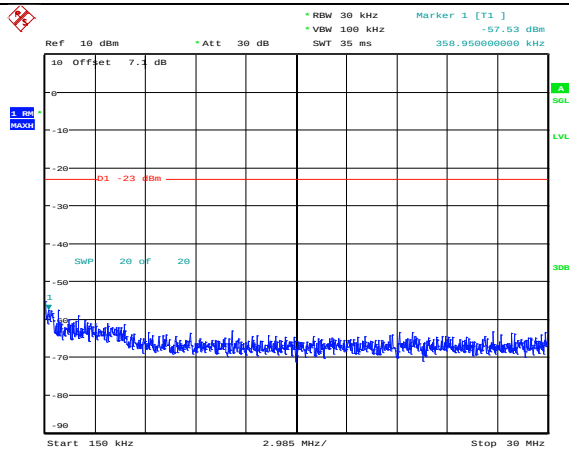
Date: 22.FEB.2023 10:55:21

Band2-9538-3-30~1000MHz



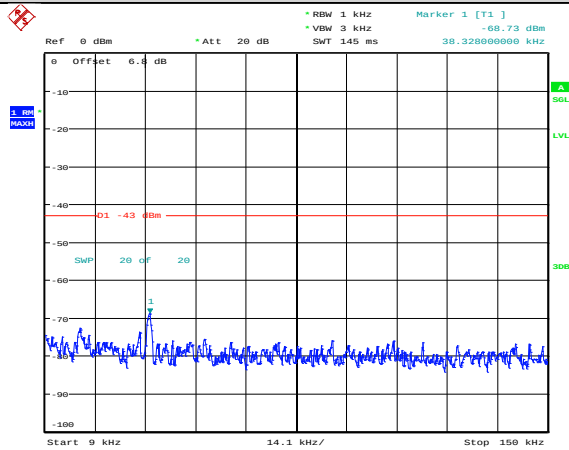
Date: 22.FEB.2023 10:55:08

Band2-9538-3-0.15~30MHz



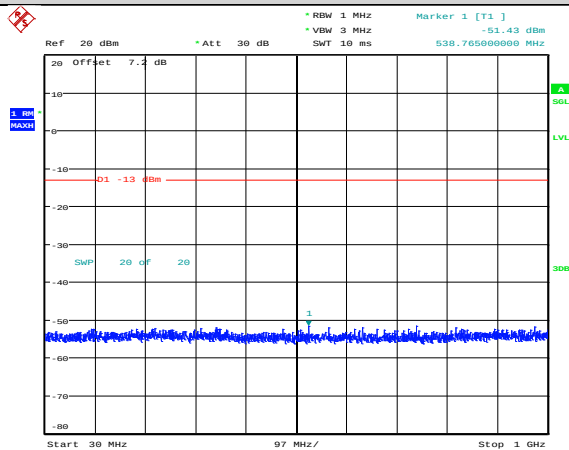
Date: 22.FEB.2023 10:54:57

Band2-9538-3-0.009~0.15MHz



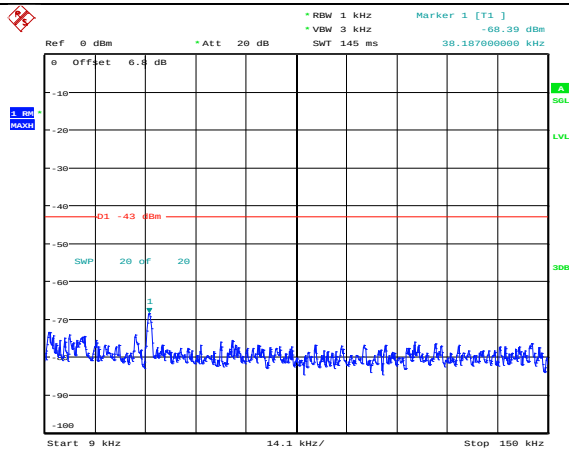
Date: 22.FEB.2023 10:54:49

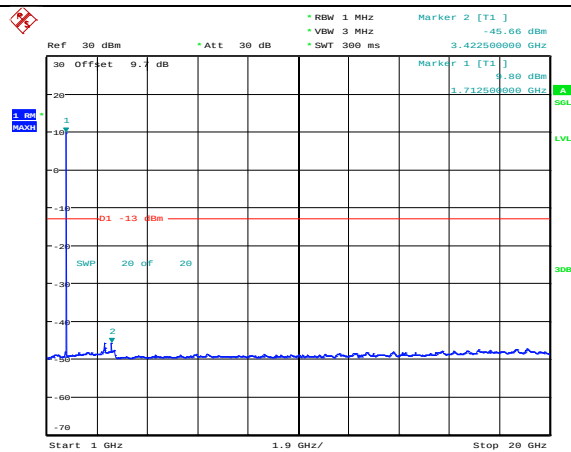
Band2-9538-4-30~1000MHz



Date: 22.FEB.2023 10:57:54

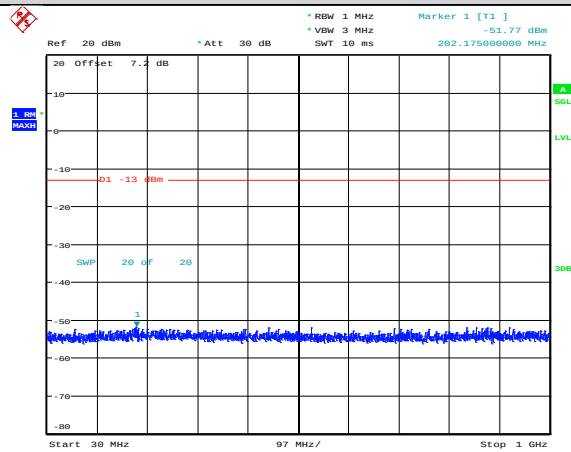
Band2-9538-4-0.009~0.15MHz





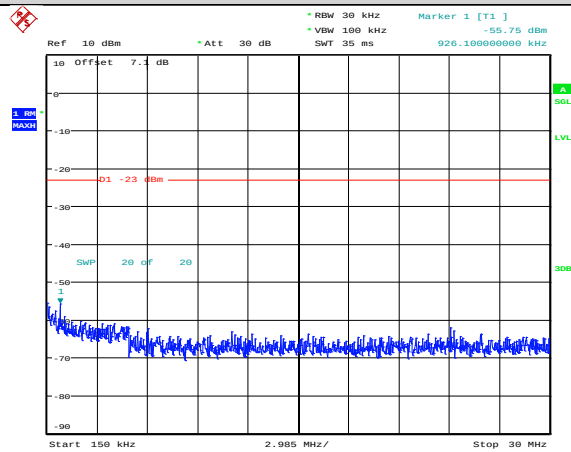
Date: 22.FEB.2023 14:57:33

Band4-1312-3-30~1000MHz



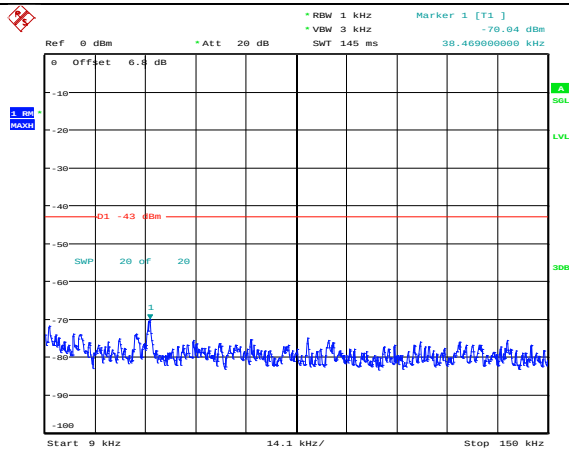
Date: 22.FEB.2023 14:57:19

Band4-1312-3-0.15~30MHz



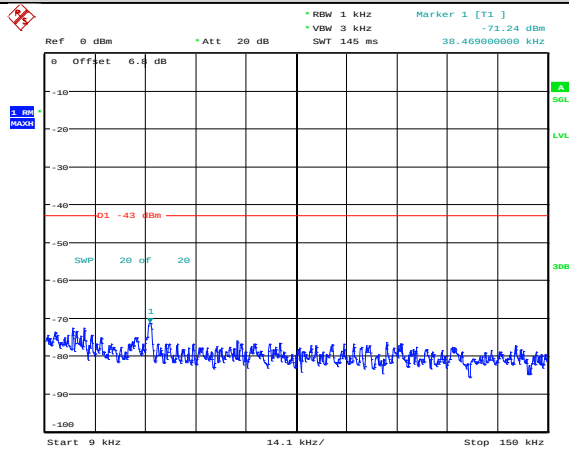
Date: 22.FEB.2023 14:57:09

Band4-1312-4-1000~20000MHz



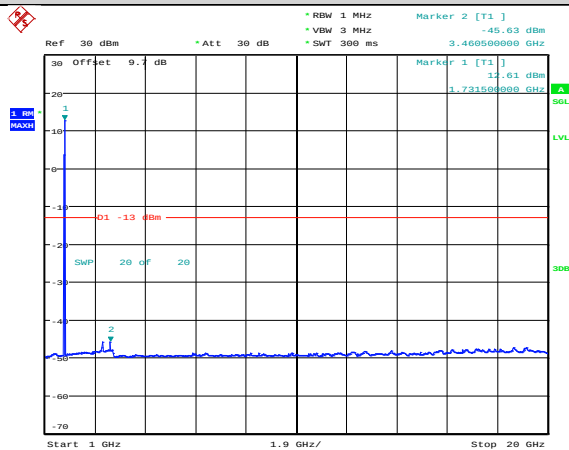
Date: 22.FEB.2023 14:59:53

Band4-1413-1-0.009~0.15MHz



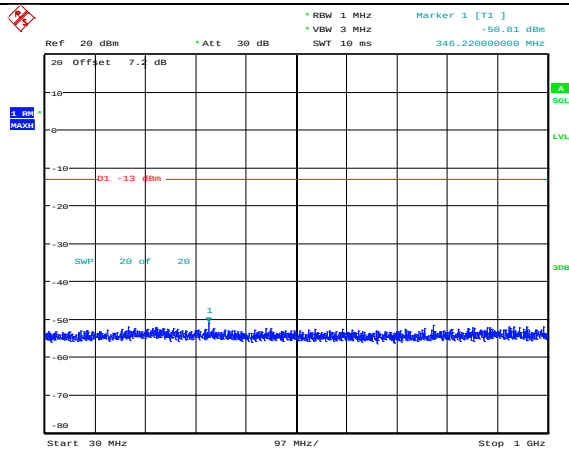
Date: 22.FEB.2023 14:52:19

Band4-1413-1-1000~20000MHz



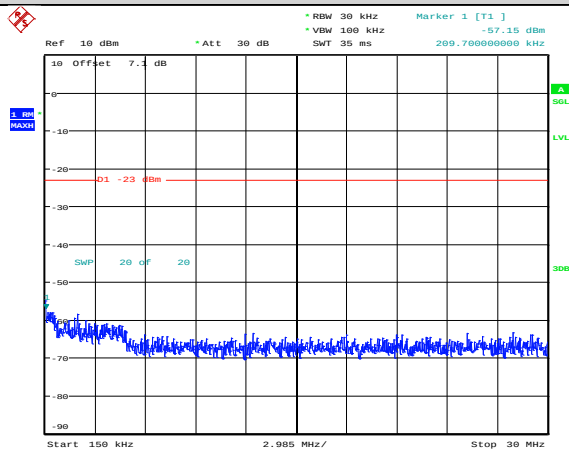
Date: 22.FEB.2023 14:52:51

Band4-1413-1-30~1000MHz



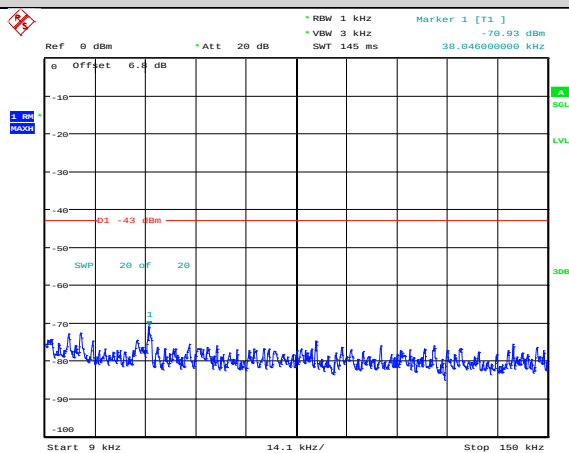
Date: 22.FEB.2023 14:52:37

Band4-1413-1-0.15~30MHz



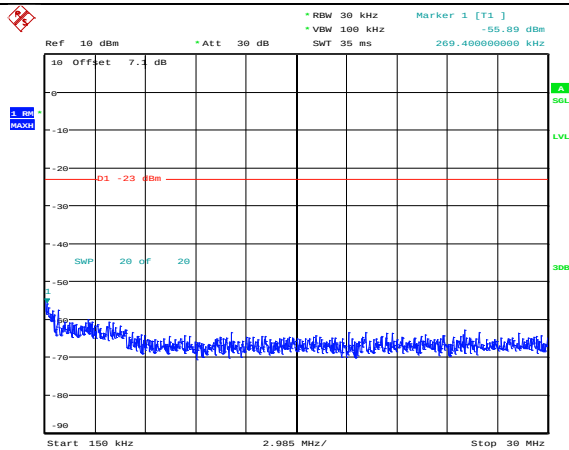
Date: 22.FEB.2023 14:52:27

Band4-1413-2-0.009~0.15MHz



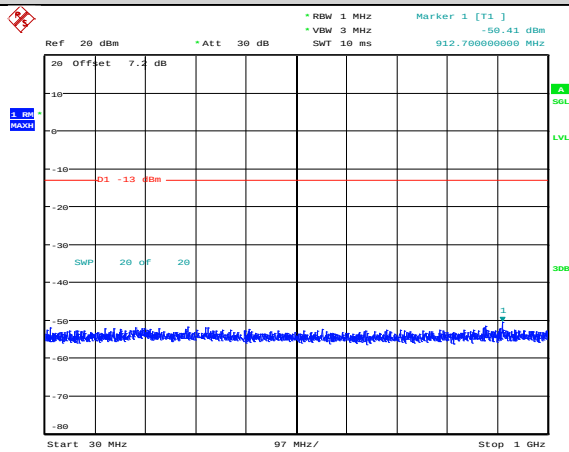
Date: 22.FEB.2023 14:55:05

Band4-1413-2-0.15~30MHz



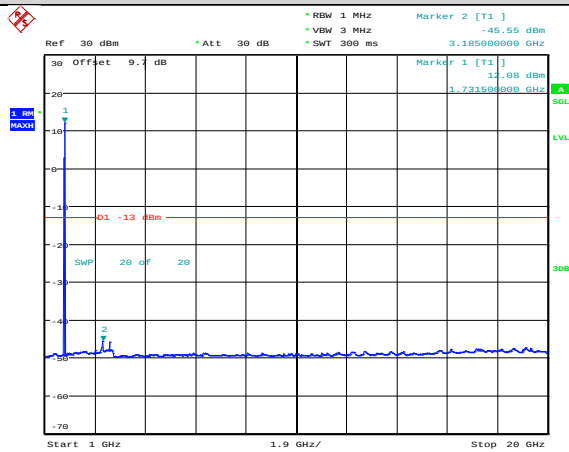
Date: 22.FEB.2023 14:55:13

Band4-1413-2-30~1000MHz



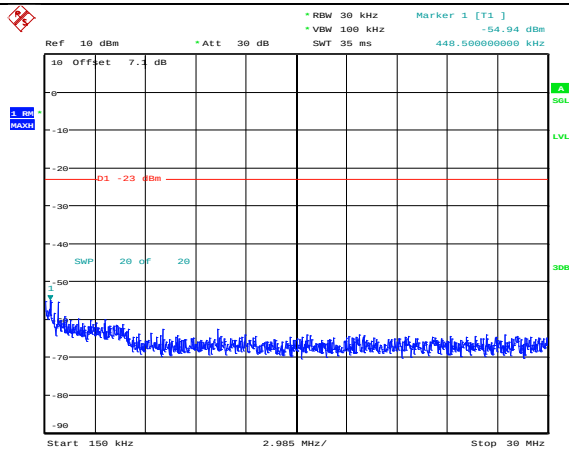
Date: 22.FEB.2023 14:55:23

Band4-1413-2-1000~20000MHz



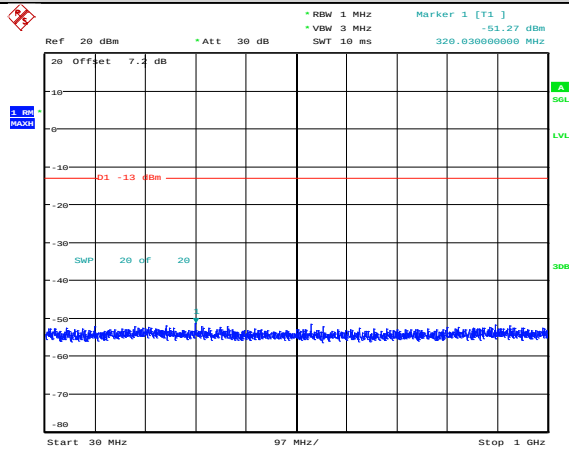
Date: 22.FEB.2023 14:55:37

Band4-1413-3-0.15~30MHz



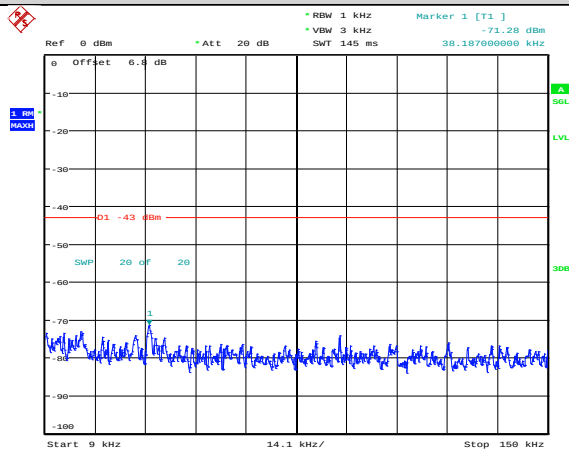
Date: 22.FEB.2023 14:57:59

Band4-1413-3-30~1000MHz



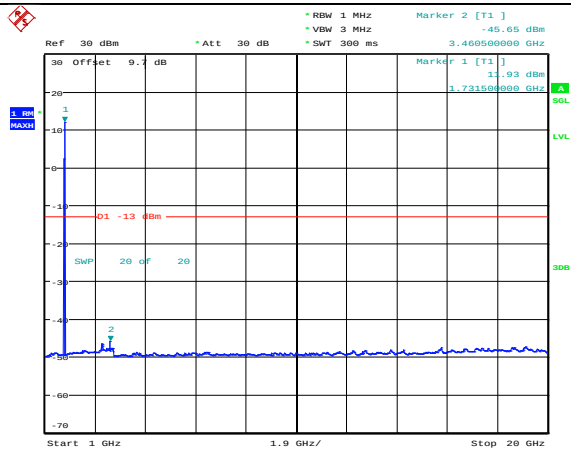
Date: 22.FEB.2023 14:58:09

Band4-1413-3-0.009~0.15MHz



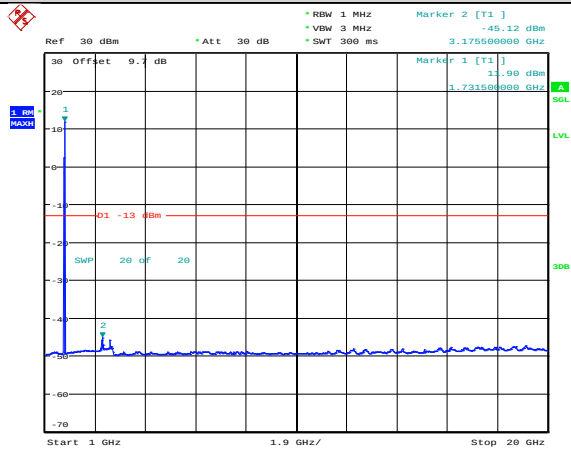
Date: 22.FEB.2023 14:57:51

Band4-1413-3-1000~20000MHz



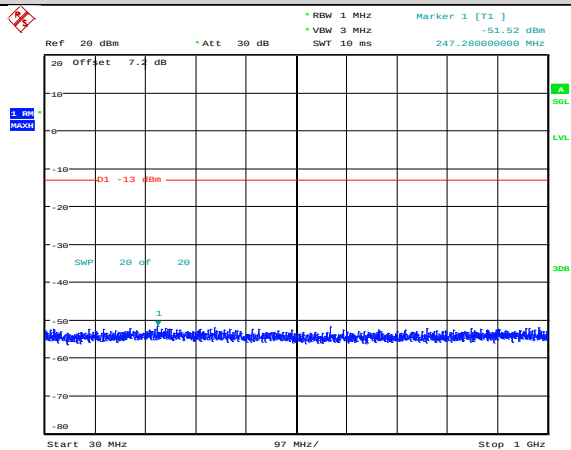
Date: 22.FEB.2023 14:58:23

Band4-1413-4-1000~20000MHz



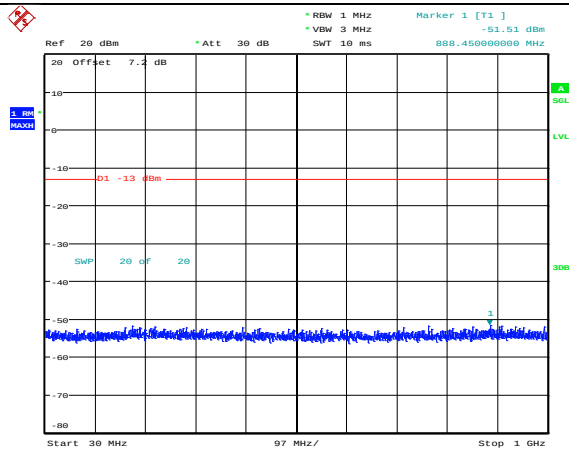
Date: 22.FEB.2023 15:01:15

Band4-1413-4-30~1000MHz



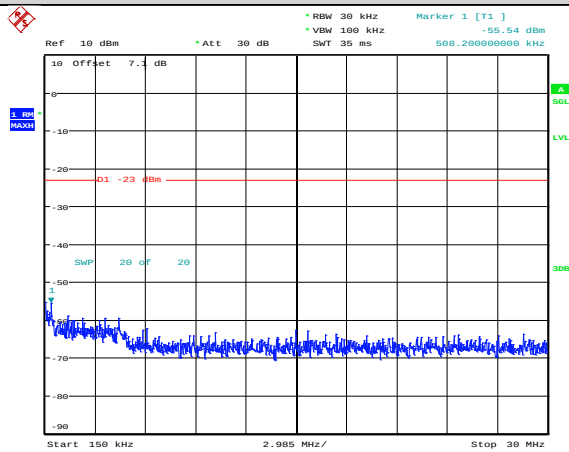
Date: 22.FEB.2023 15:01:02

Band4-1413-4-0.15~30MHz



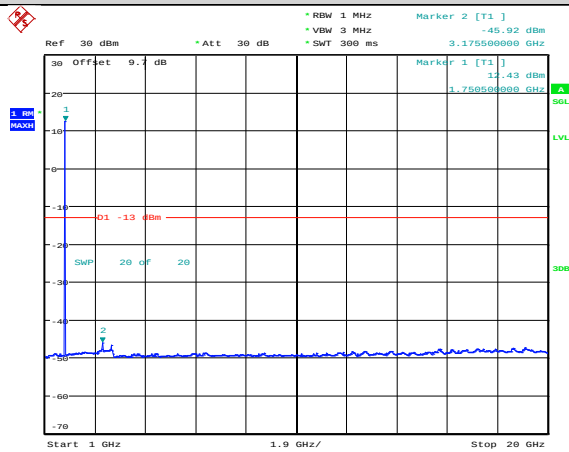
Date: 22.FEB.2023 14:53:27

Band4-1513-1-0.15~30MHz



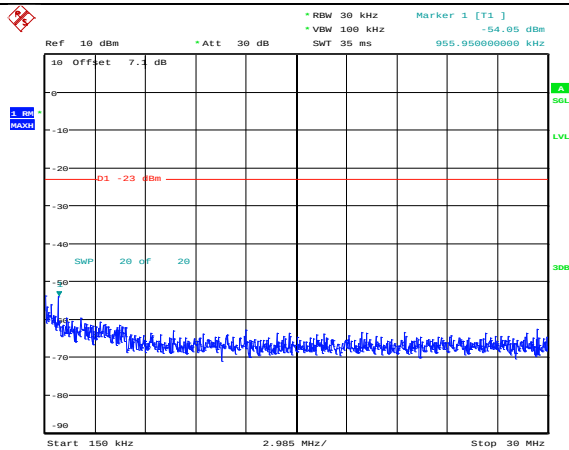
Date: 22.FEB.2023 14:53:17

Band4-1513-1-1000~20000MHz



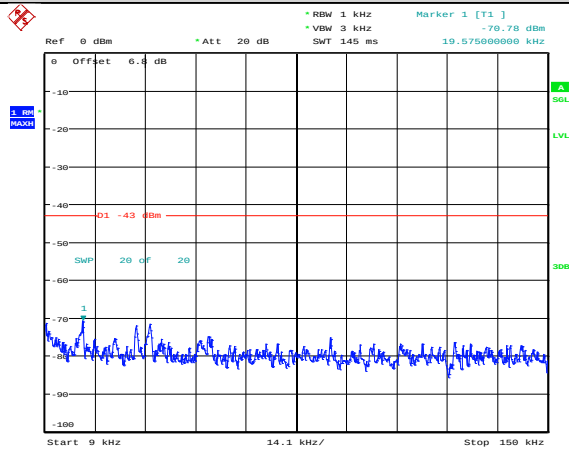
Date: 22.FEB.2023 14:53:41

Band4-1513-2-1000~20000MHz



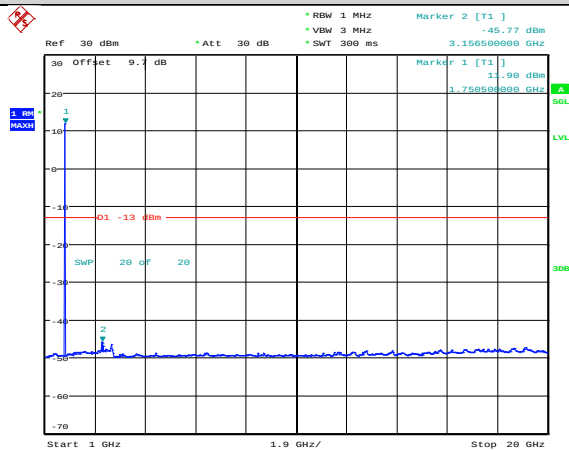
Date: 22.FEB.2023 14:58:49

Band4-1513-3-0.009~0.15MHz



Date: 22.FEB.2023 14:58:41

Band4-1513-4-1000~20000MHz



Date: 22.FEB.2023 15:02:05

Band4-1513-4-0.009~0.15MHz

Band2-9262-1-0.15~30MHz

Ref 10 dBm Att 30 dB RBW 30 kHz Marker 1 [T1] -56.91 dBm
 VBW 100 kHz SWT 35 ms 448.500000000 kHz

Start 150 kHz 2.985 MHz/ Stop 30 MHz

Date: 22.FEB.2023 13:39:56

Band2-9262-1-30~1000MHz

Ref 20 dBm Att 30 dB RBW 1 MHz Marker 1 [T1] -51.63 dBm
 VBW 3 MHz SWT 10 ms 821.035000000 MHz

Start 30 MHz 97 MHz/ Stop 1 GHz

Date: 22.FEB.2023 13:40:06

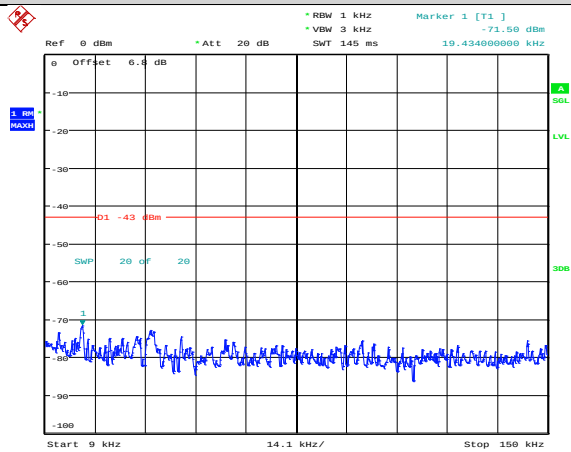
Band2-9262-1-1000~20000MHz

Ref 30 dBm Att 30 dB RBW 1 MHz Marker 2 [T1] -45.28 dBm
 VBW 3 MHz SWT 300 ms 3.179500000 GHz

Start 1 GHz 1.9 GHz/ Stop 20 GHz

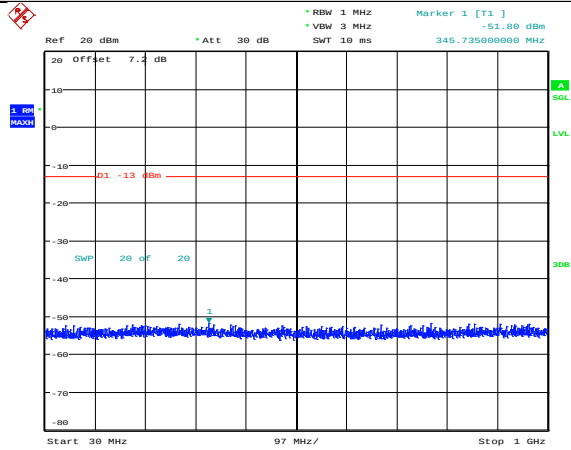
Date: 22.FEB.2023 13:40:20

Band2-9262-1-0.009~0.15MHz



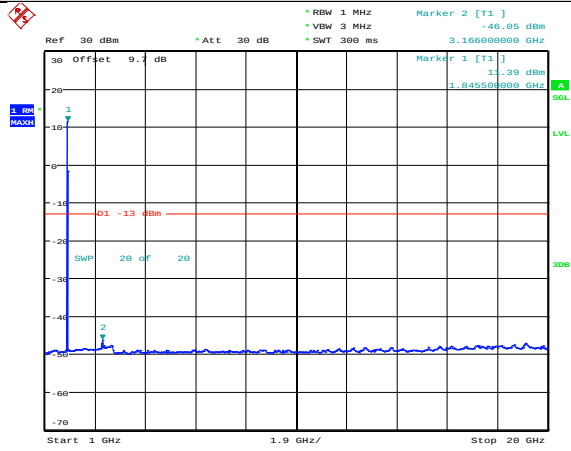
Date: 22.FEB.2023 13:39:47

Band2-9262-2-30~1000MHz



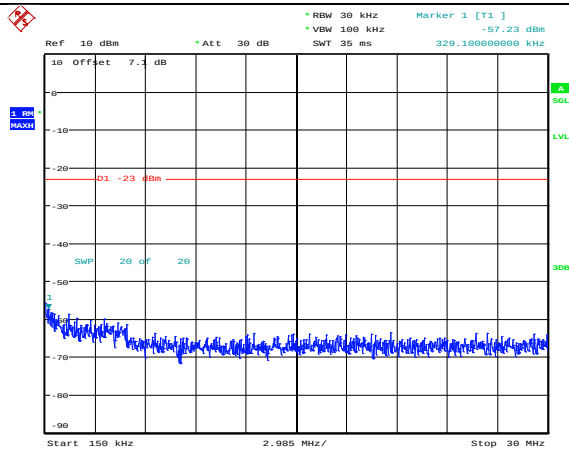
Date: 22.FEB.2023 13:44:51

Band2-9262-2-1000~20000MHz



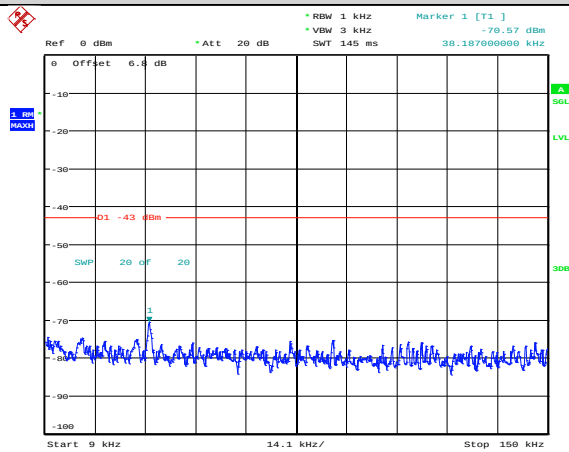
Date: 22.FEB.2023 13:45:05

Band2-9262-2-0.15~30MHz



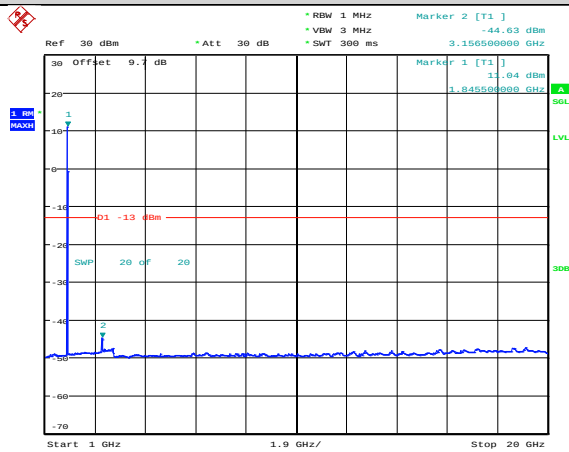
Date: 22.FEB.2023 13:44:41

Band2-9262-2-0.009~0.15MHz



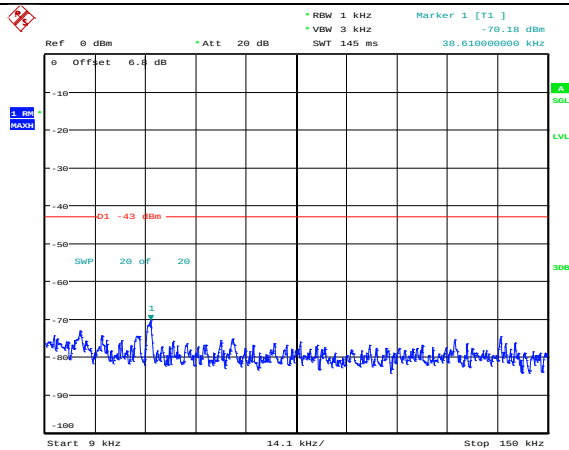
Date: 22.FEB.2023 13:44:33

Band2-9262-3-1000~20000MHz



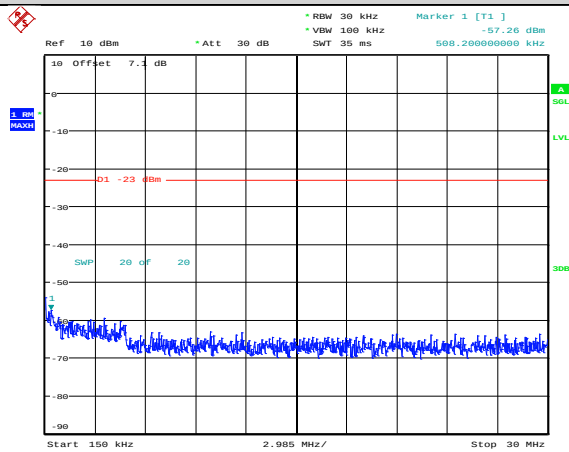
Date: 22.FEB.2023 13:49:50

Band2-9262-3-0.009~0.15MHz



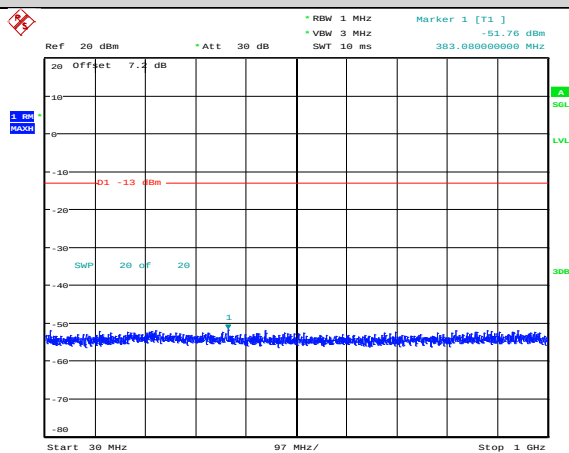
Date: 22.FEB.2023 13:49:18

Band2-9262-3-0.15~30MHz



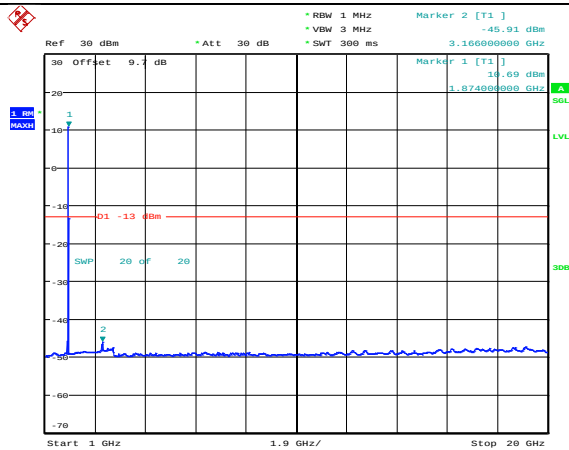
Date: 22.FEB.2023 13:49:27

Band2-9262-3-30~1000MHz



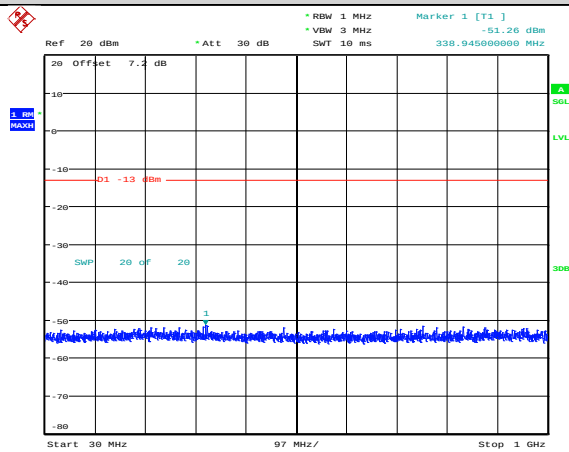
Date: 22.FEB.2023 13:49:37

Band2-9262-4-0.009~0.15MHz



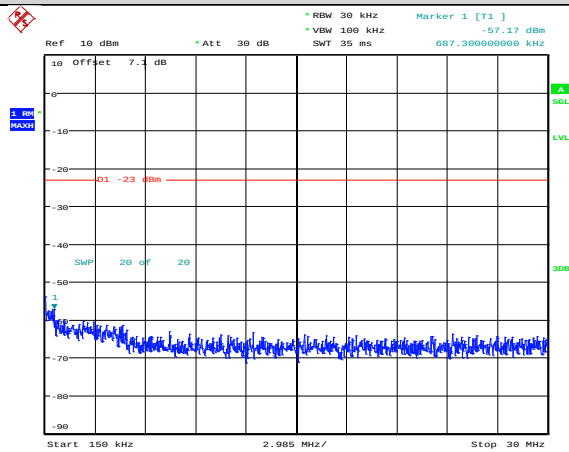
Date: 22.FEB.2023 13:46:40

Band2-9400-3-30~1000MHz



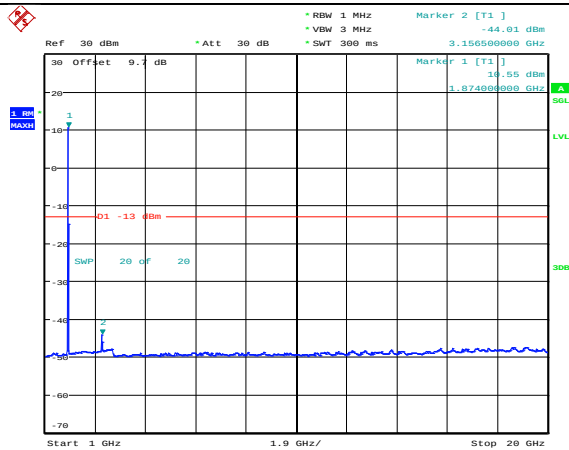
Date: 22.FEB.2023 13:51:12

Band2-9400-3-0.15~30MHz



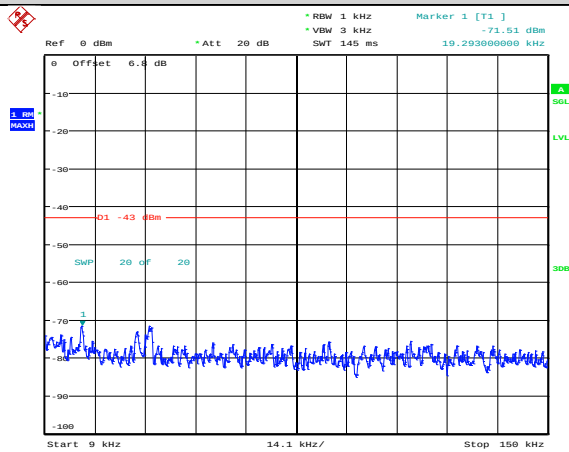
Date: 22.FEB.2023 13:51:02

Band2-9400-3-1000~20000MHz



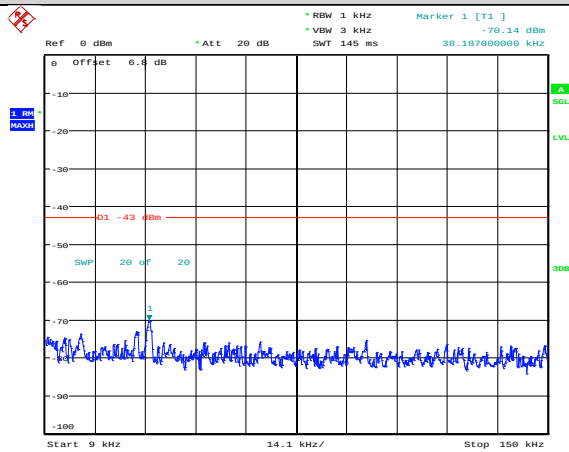
Date: 22.FEB.2023 13:51:25

Band2-9400-3-0.009~0.15MHz



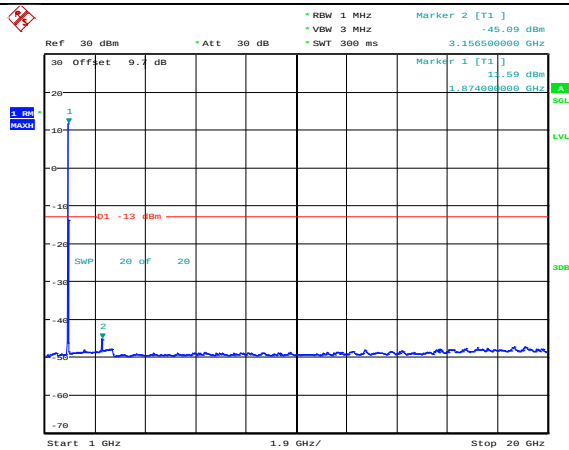
Date: 22.FEB.2023 13:50:53

Band2-9400-4-0.009~0.15MHz



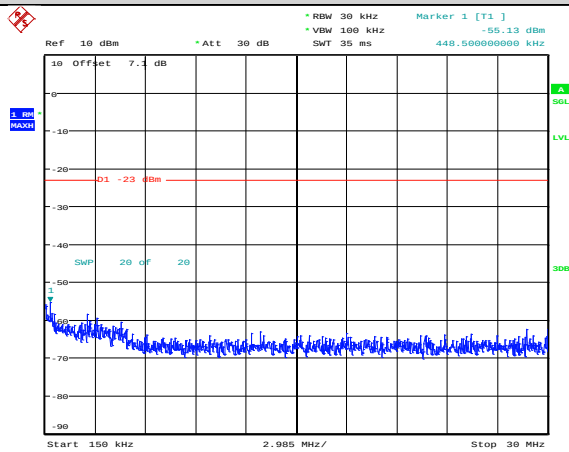
Date: 22.FEB.2023 13:55:38

Band2-9400-4-1000~20000MHz



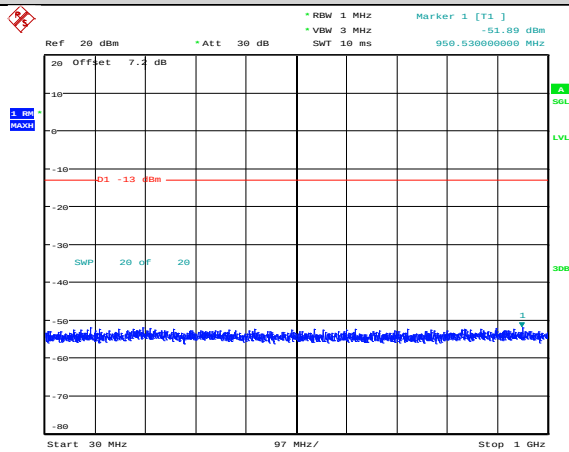
Date: 22.FEB.2023 13:56:18

Band2-9400-4-0.15~30MHz



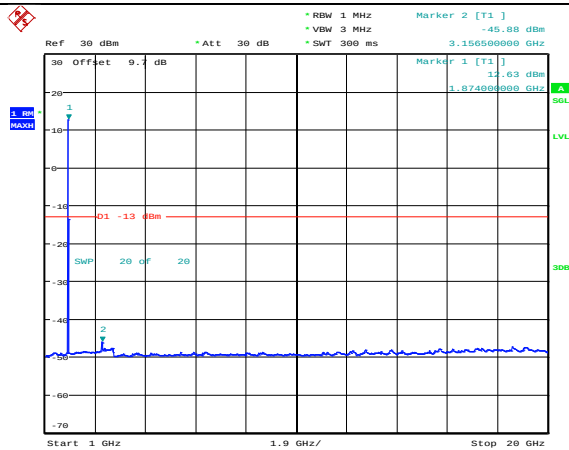
Date: 22.FEB.2023 13:55:46

Band2-9400-4-30~1000MHz



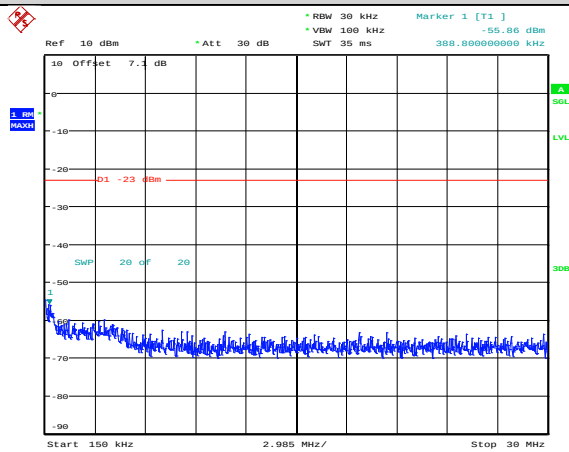
Date: 22.FEB.2023 13:55:56

Band2-9400-5-1000~20000MHz



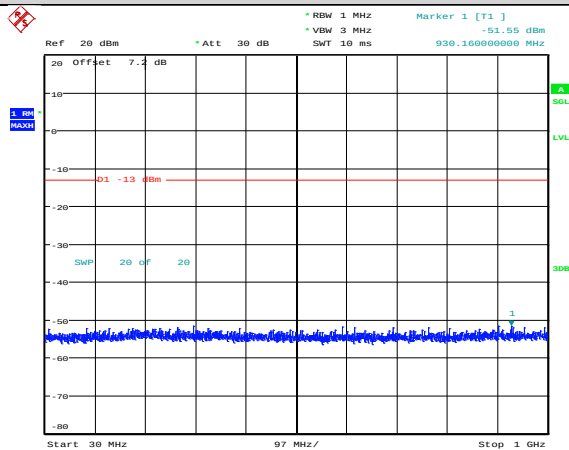
Date: 22.FEB.2023 13:59:43

Band2-9400-5-0.15~30MHz



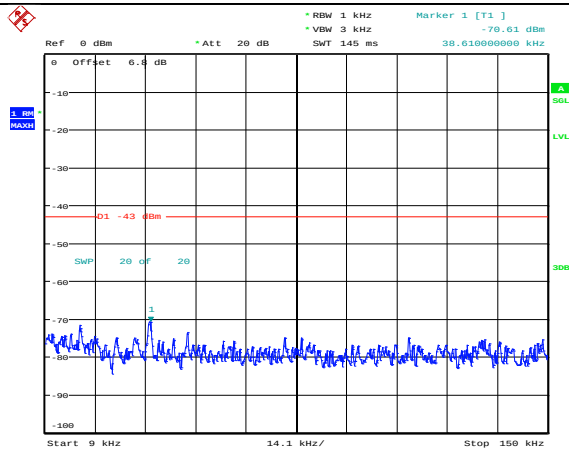
Date: 22.FEB.2023 13:59:19

Band2-9400-5-30~1000MHz



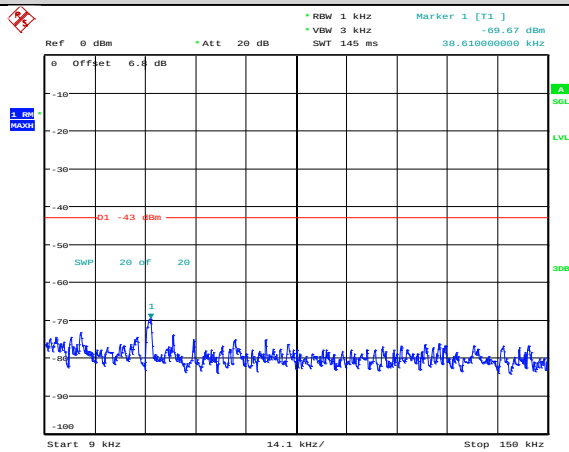
Date: 22.FEB.2023 13:59:30

Band2-9400-5-0.009~0.15MHz



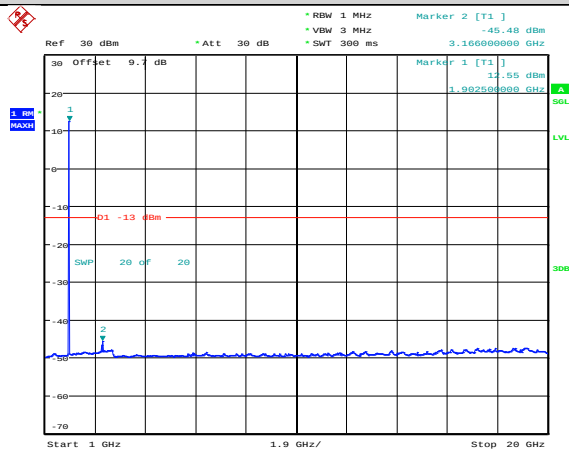
Date: 22.FEB.2023 13:59:11

Band2-9538-1-0.009~0.15MHz



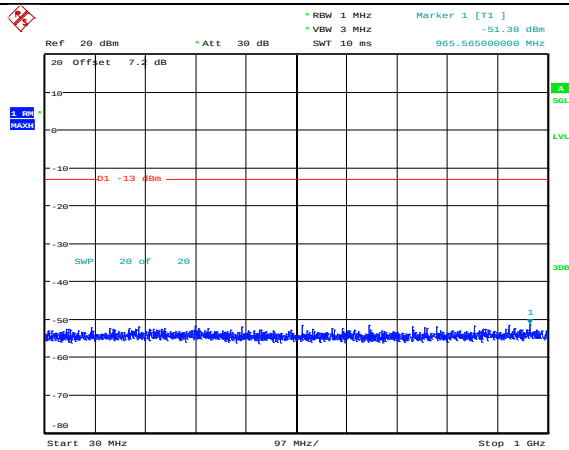
Date: 22.FEB.2023 13:42:50

Band2-9538-1-1000~20000MHz



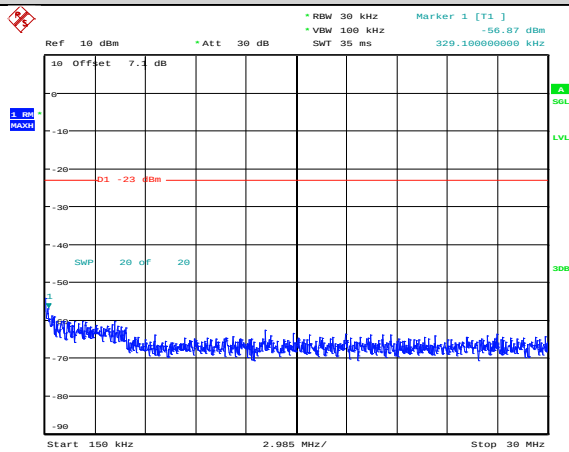
Date: 22.FEB.2023 13:43:22

Band2-9538-1-30~1000MHz



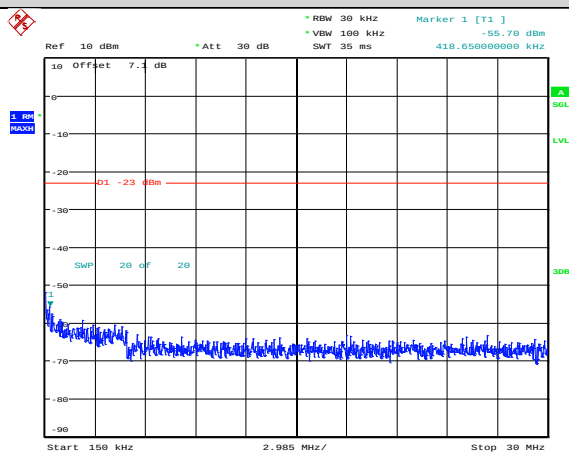
Date: 22.FEB.2023 13:43:09

Band2-9538-1-0.15~30MHz



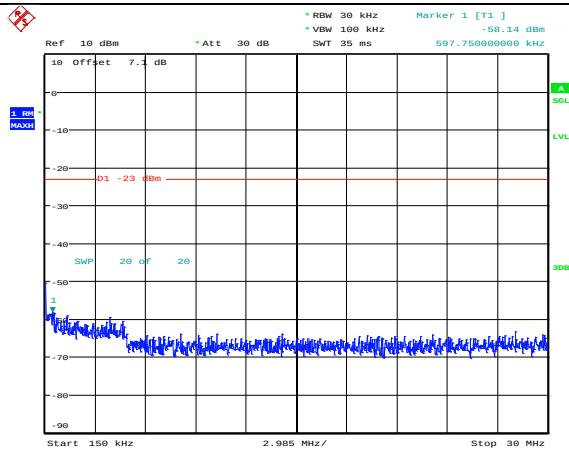
Date: 22.FEB.2023 13:42:59

Band2-9538-2-0.15~30MHz



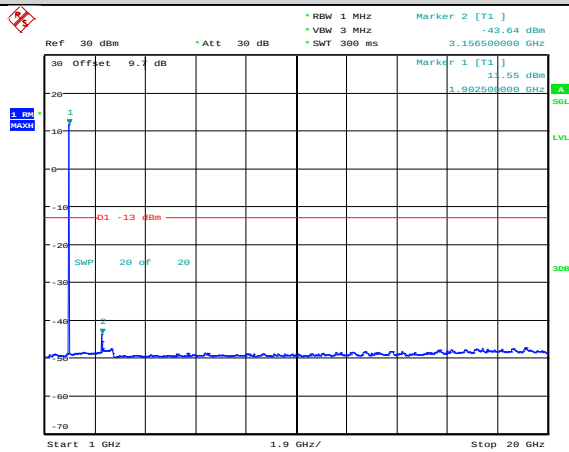
Date: 22.FEB.2023 13:47:44

Band2-9538-2-30~1000MHz



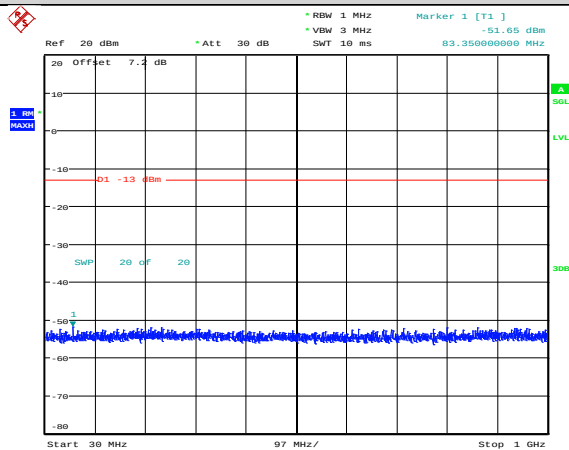
Date: 22.FEB.2023 13:52:27

Band2-9538-3-1000~20000MHz



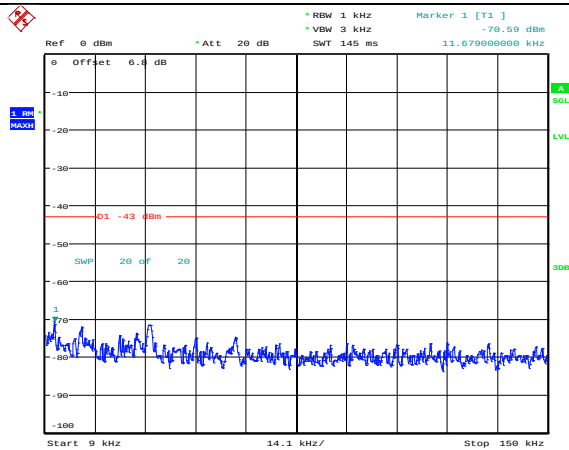
Date: 22.FEB.2023 13:52:51

Band2-9538-3-30~1000MHz



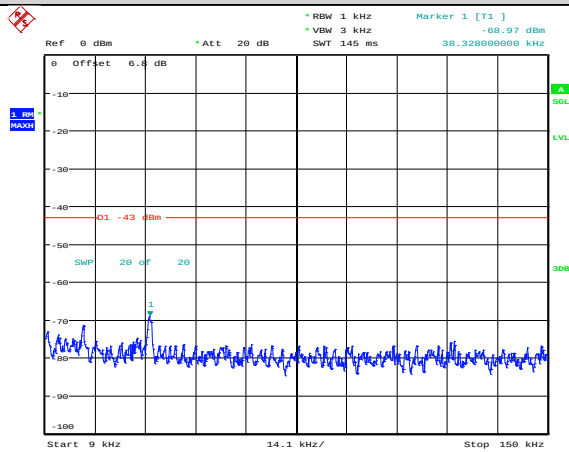
Date: 22.FEB.2023 13:52:37

Band2-9538-3-0.009~0.15MHz



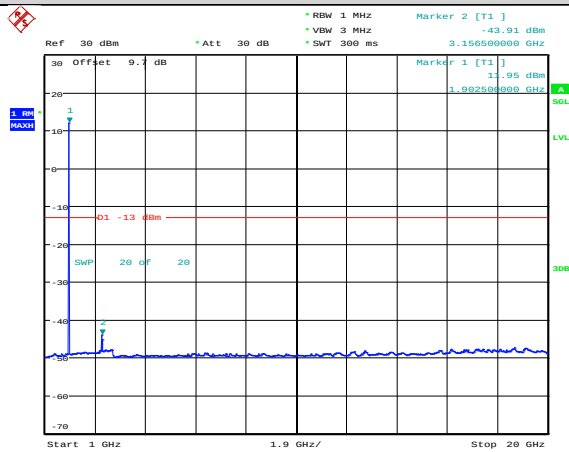
Date: 22.FEB.2023 13:52:19

Band2-9538-4-0.009~0.15MHz



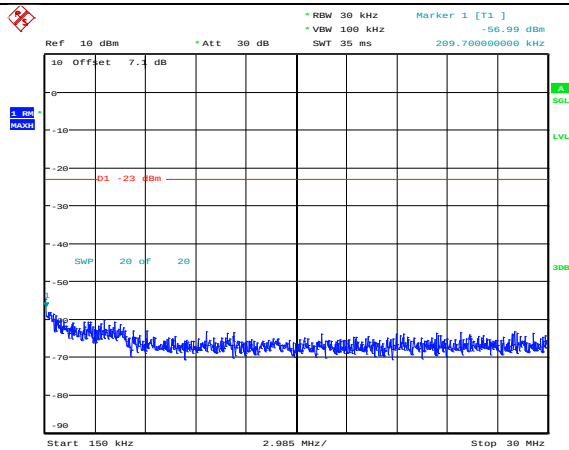
Date: 22.FEB.2023 13:57:04

Band2-9538-4-1000~20000MHz



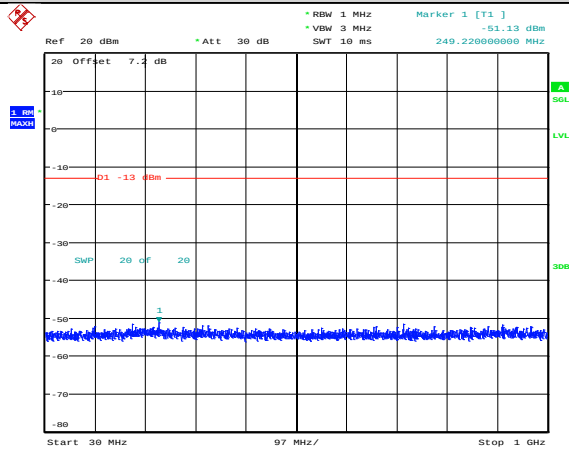
Date: 22.FEB.2023 13:57:36

Band2-9538-4-0.15~30MHz



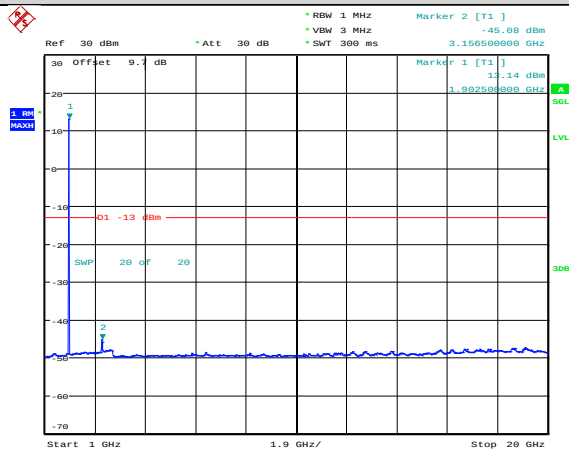
Date: 22.FEB.2023 13:57:12

Band2-9538-4-30~1000MHz



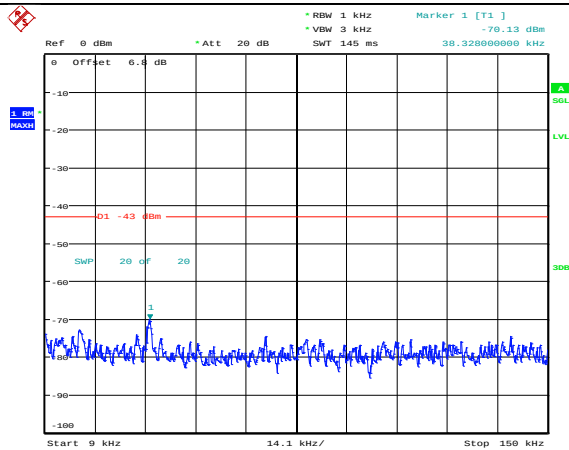
Date: 22.FEB.2023 13:57:23

Band2-9538-5-1000~20000MHz



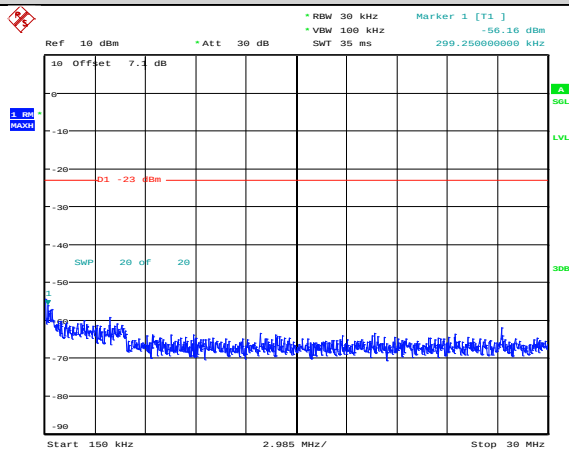
Date: 22.FEB.2023 14:00:38

Band2-9538-5-0.009~0.15MHz



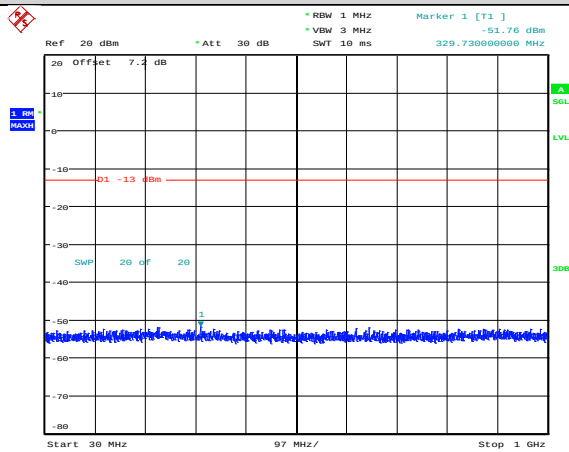
Date: 22.FEB.2023 14:00:06

Band2-9538-5-0.15~30MHz



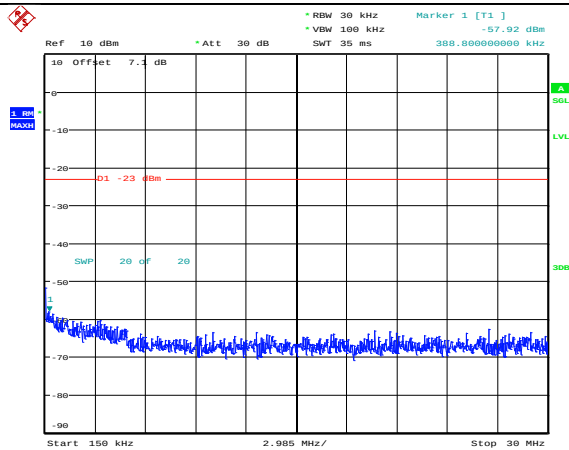
Date: 22.FEB.2023 14:00:14

Band2-9538-5-30~1000MHz



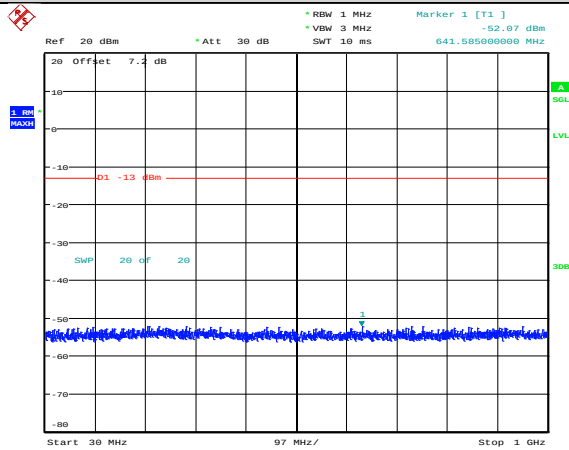
Date: 22.FEB.2023 14:00:24

Band4-1312-1-0.15~30MHz



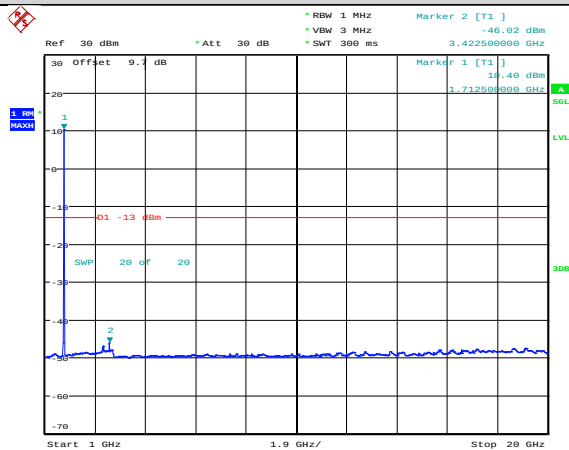
Date: 22.FEB.2023 17:33:58

Band4-1312-1-30~1000MHz



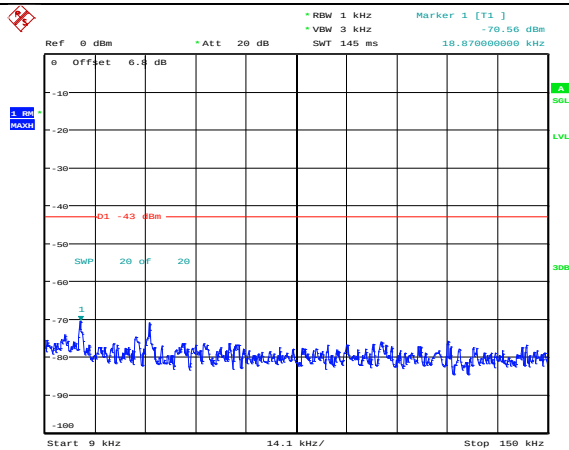
Date: 22.FEB.2023 17:34:09

Band4-1312-1-1000~20000MHz



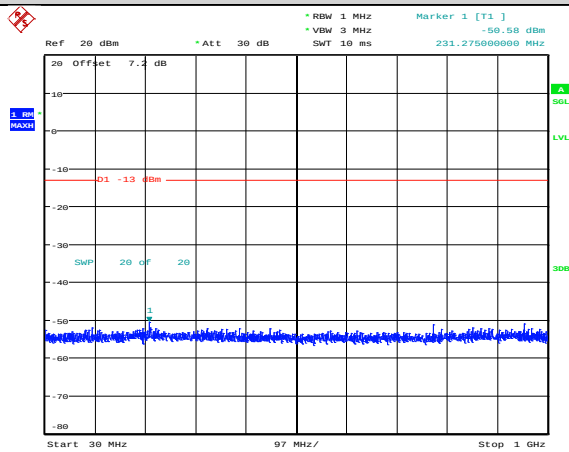
Date: 22.FEB.2023 17:34:22

Band4-1312-1-0.009~0.15MHz



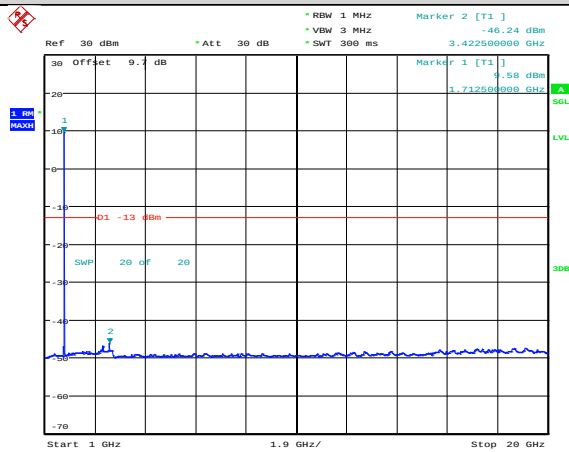
Date: 22.FEB.2023 17:33:50

Band4-1312-2-30~1000MHz



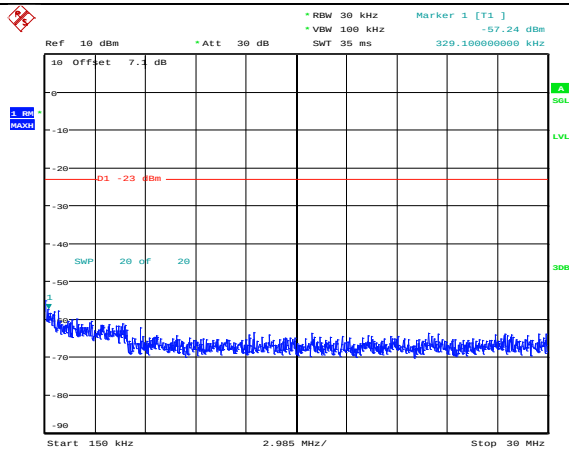
Date: 22.FEB.2023 17:38:54

Band4-1312-2-1000~20000MHz



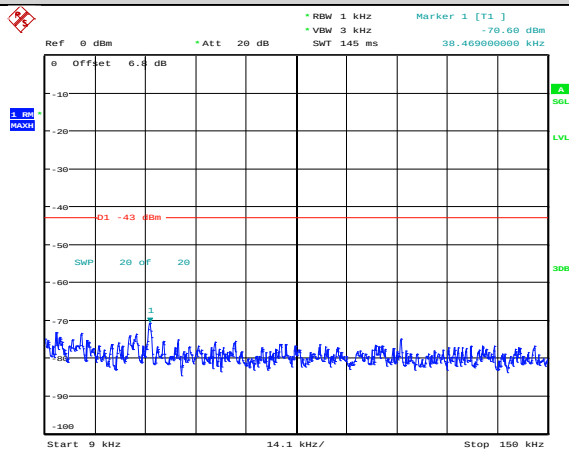
Date: 22.FEB.2023 17:39:07

Band4-1312-2-0.15~30MHz



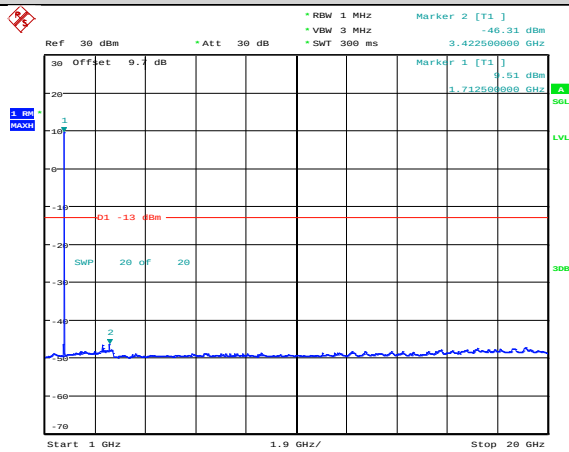
Date: 22.FEB.2023 17:38:43

Band4-1312-2-0.009~0.15MHz



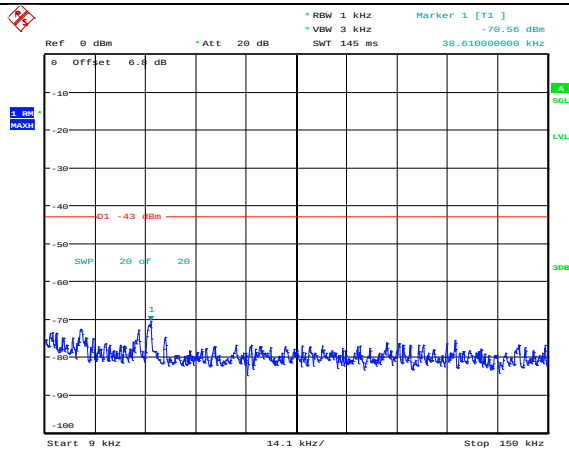
Date: 22.FEB.2023 17:38:35

Band4-1312-3-1000~20000MHz



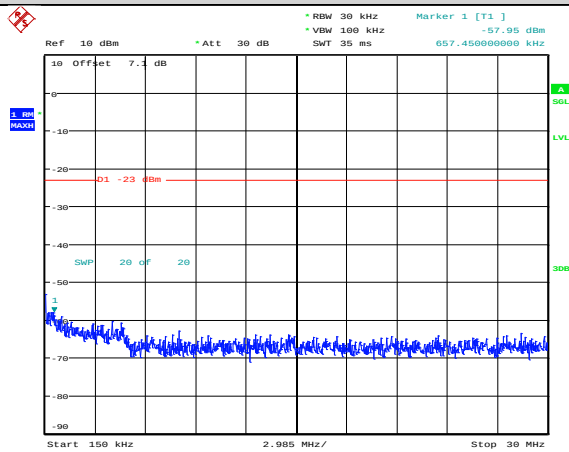
Date: 22.FEB.2023 17:43:50

Band4-1312-3-0.009~0.15MHz



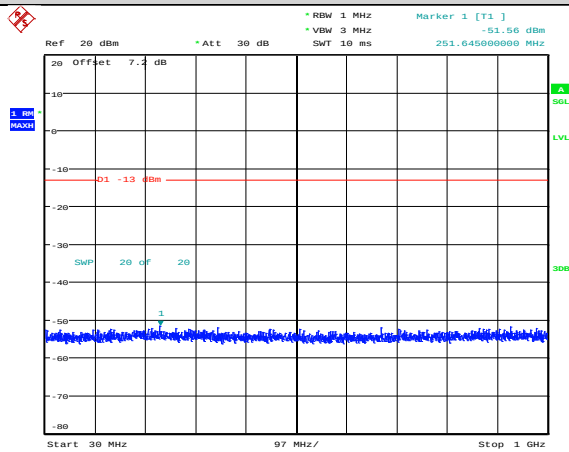
Date: 22.FEB.2023 17:43:18

Band4-1312-3-0.15~30MHz



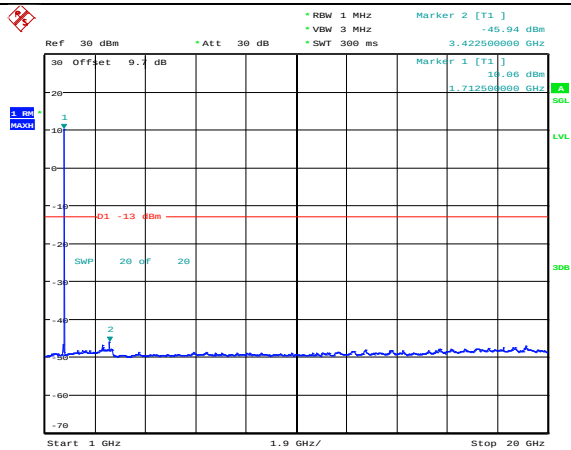
Date: 22.FEB.2023 17:43:27

Band4-1312-3-30~1000MHz



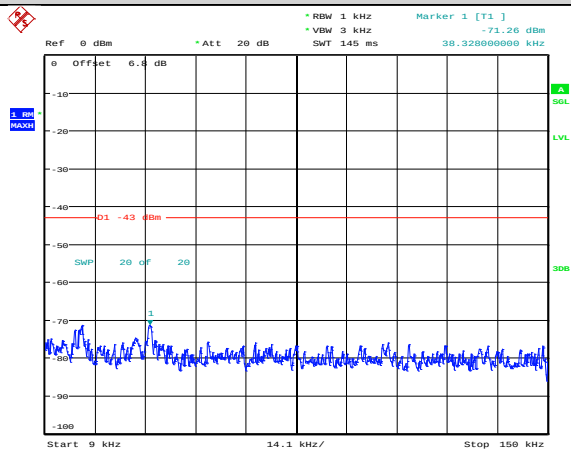
Date: 22.FEB.2023 17:43:37

Band4-1312-4-1000~20000MHz



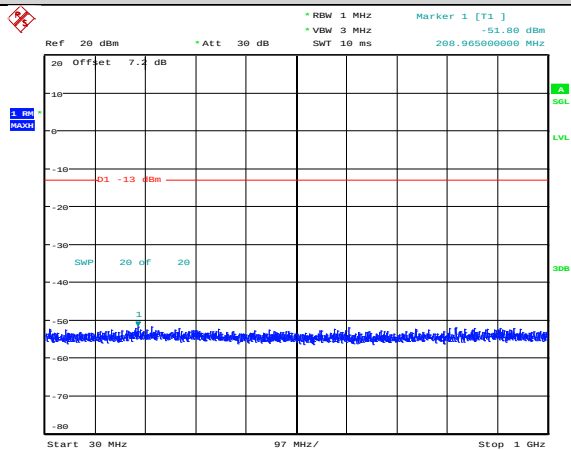
Date: 22.FEB.2023 17:48:36

Band4-1312-4-0.009~0.15MHz



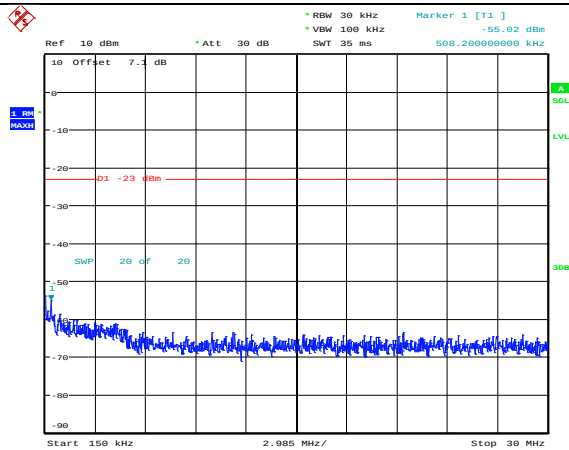
Date: 22.FEB.2023 17:48:04

Band4-1312-4-30~1000MHz



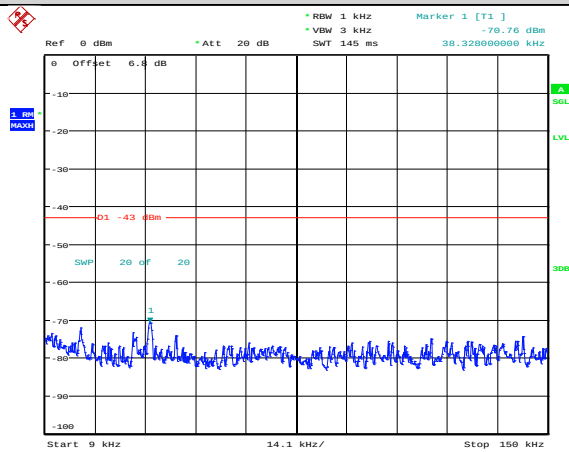
Date: 22.FEB.2023 17:48:23

Band4-1312-4-0.15~30MHz



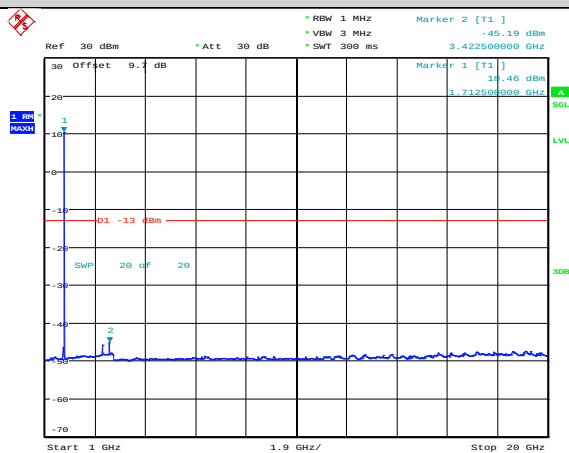
Date: 22.FEB.2023 17:48:12

Band4-1312-5-0.009~0.15MHz



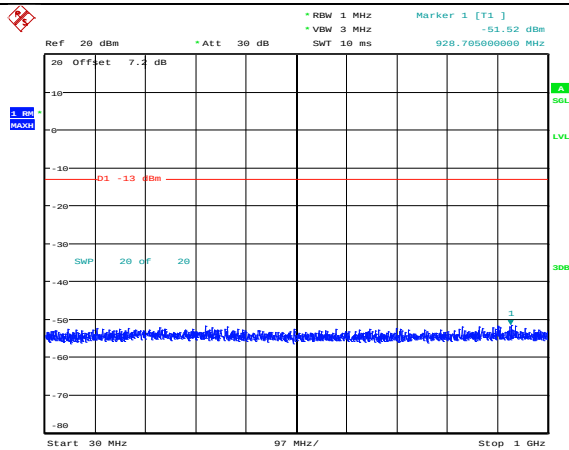
Date: 22.FEB.2023 17:52:17

Band4-1312-5-1000~20000MHz



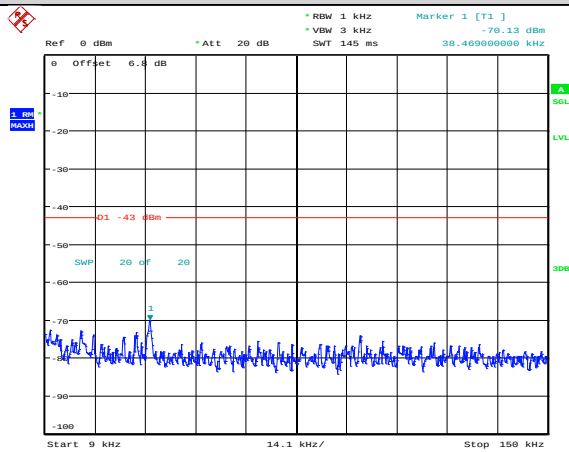
Date: 22.FEB.2023 17:52:49

Band4-1312-5-0.15~30MHz



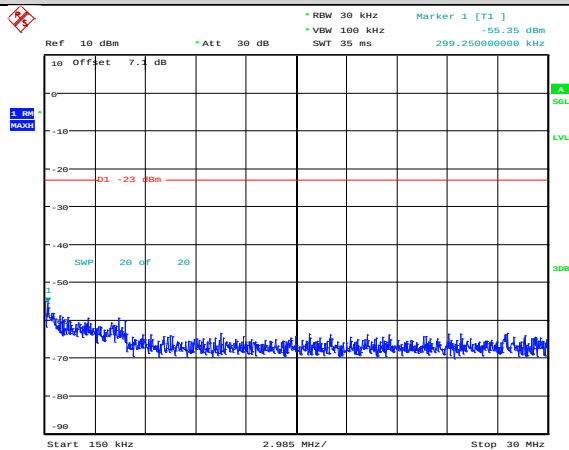
Date: 22.FEB.2023 17:35:45

Band4-1413-1-0.009~0.15MHz



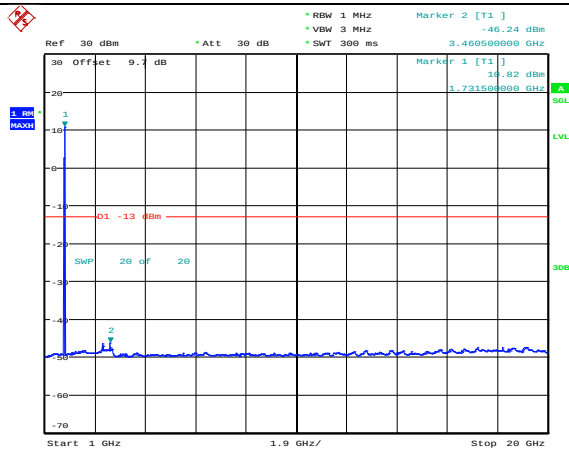
Date: 22.FEB.2023 17:35:27

Band4-1413-1-0.15~30MHz



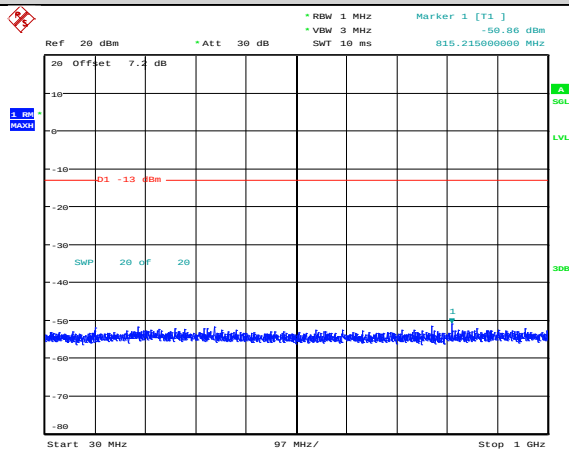
Date: 22.FEB.2023 17:35:35

Band4-1413-2-0.009~0.15MHz



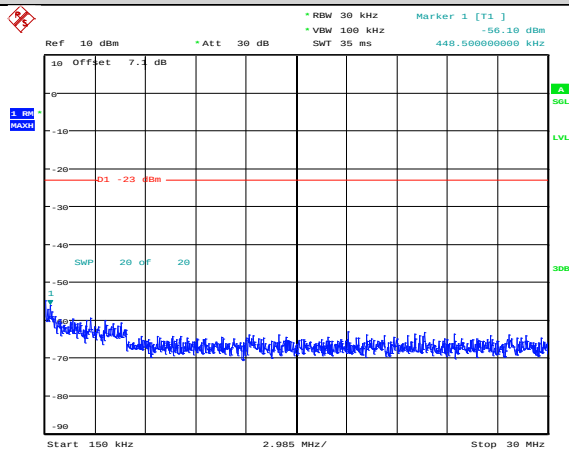
Date: 22.FEB.2023 17:40:43

Band4-1413-3-30~1000MHz



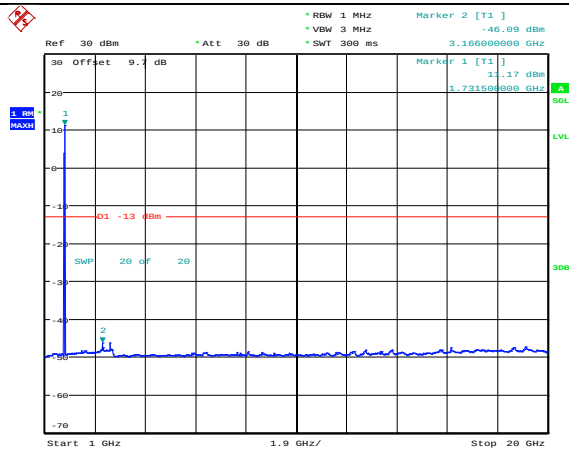
Date: 22.FEB.2023 17:45:13

Band4-1413-3-0.15~30MHz



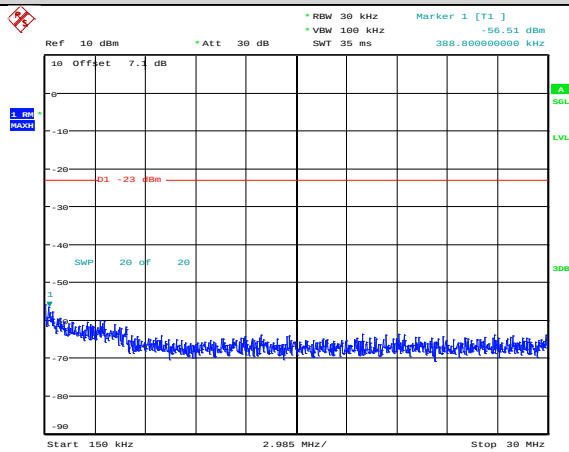
Date: 22.FEB.2023 17:45:03

Band4-1413-3-0.009~0.15MHz



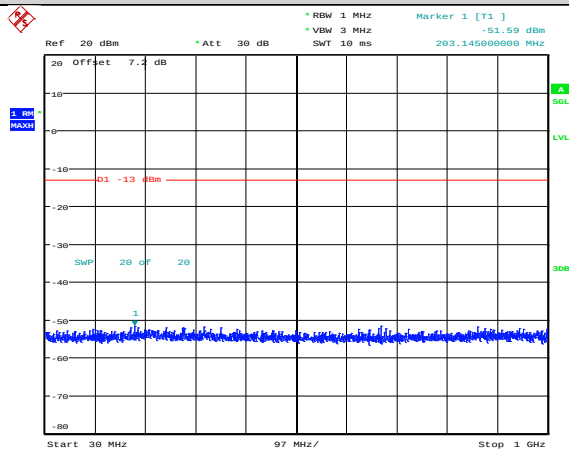
Date: 22.FEB.2023 17:50:10

Band4-1413-4-0.15~30MHz



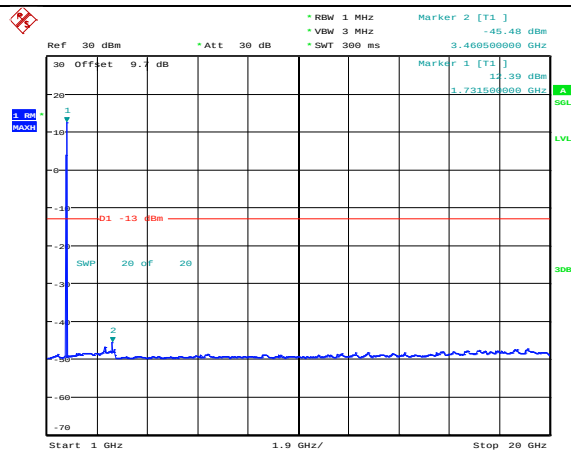
Date: 22.FEB.2023 17:49:46

Band4-1413-4-30~1000MHz



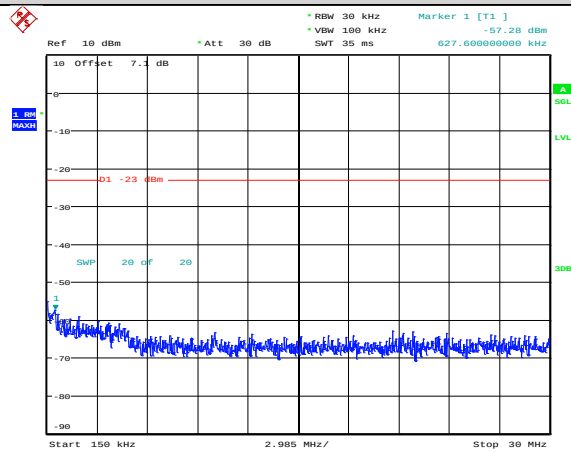
Date: 22.FEB.2023 17:49:57

Band4-1413-5-1000~20000MHz



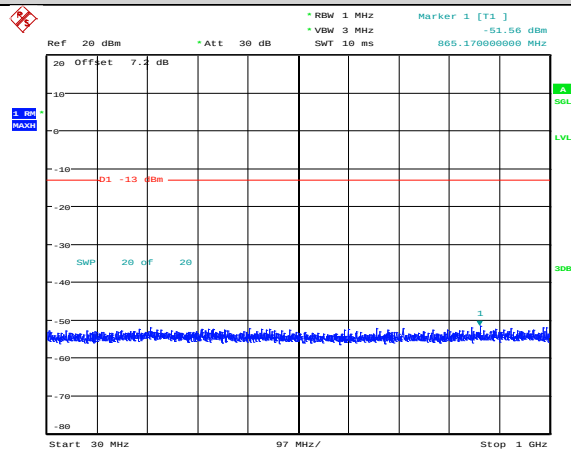
Date: 22.FEB.2023 17:53:44

Band4-1413-5-0.15~30MHz



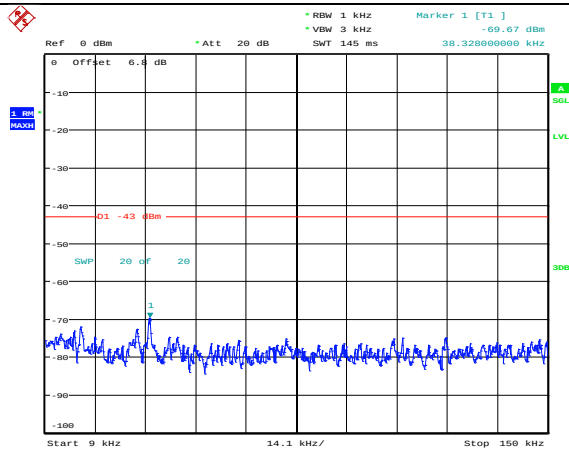
Date: 22.FEB.2023 17:53:20

Band4-1413-5-30~1000MHz



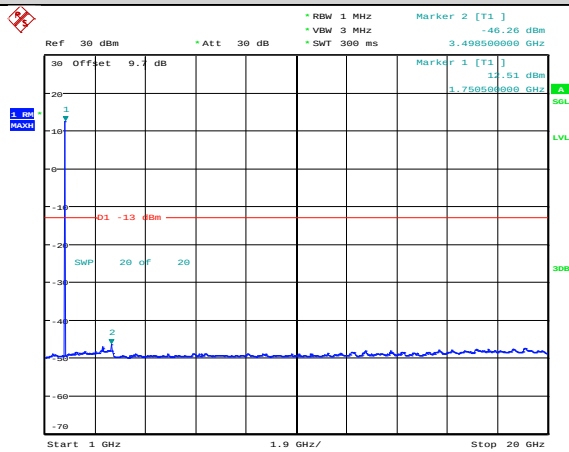
Date: 22.FEB.2023 17:53:30

Band4-1413-5-0.009~0.15MHz



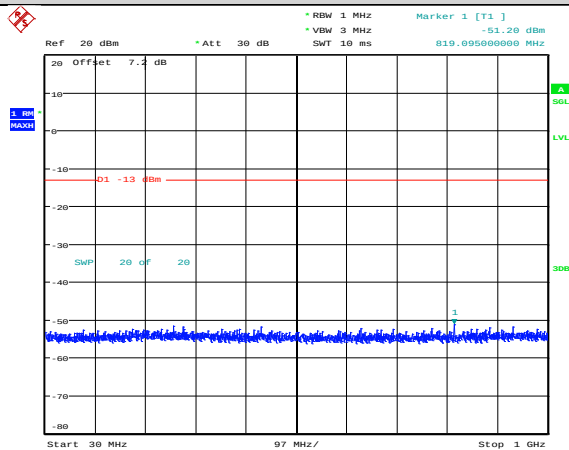
Date: 22.FEB.2023 17:53:12

Band4-1513-1-1000~20000MHz



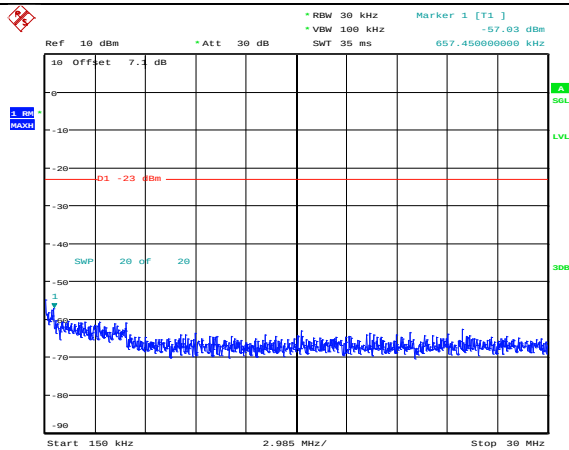
Date: 22.FEB.2023 17:37:23

Band4-1513-1-30~1000MHz



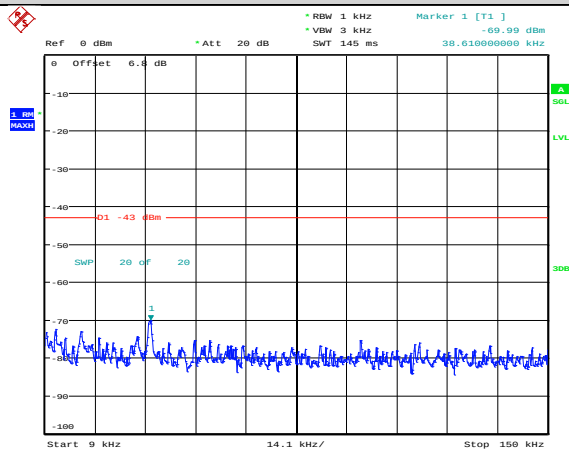
Date: 22.FEB.2023 17:37:19

Band4-1513-1-0.15~30MHz



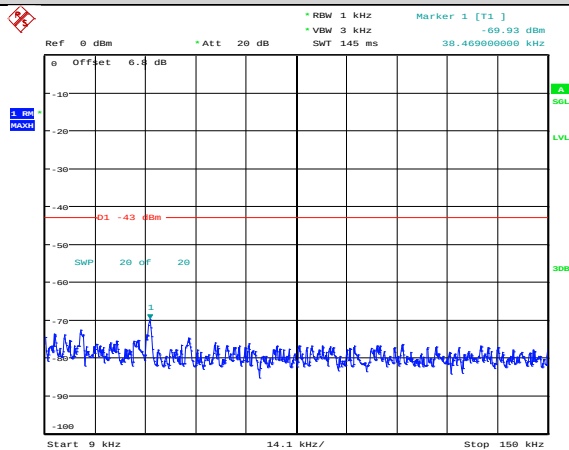
Date: 22.FEB.2023 17:36:59

Band4-1513-1-0.009~0.15MHz



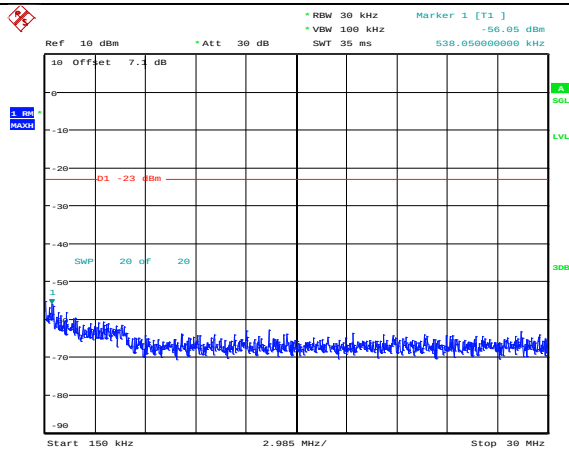
Date: 22.FEB.2023 17:36:51

Band4-1513-2-0.009~0.15MHz



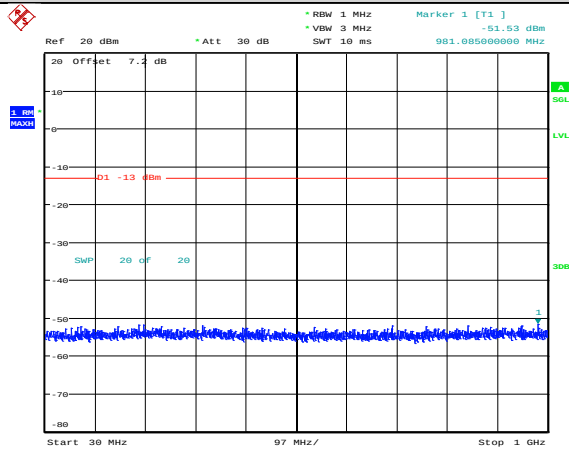
Date: 22.FEB.2023 17:41:36

Band4-1513-2-0.15~30MHz



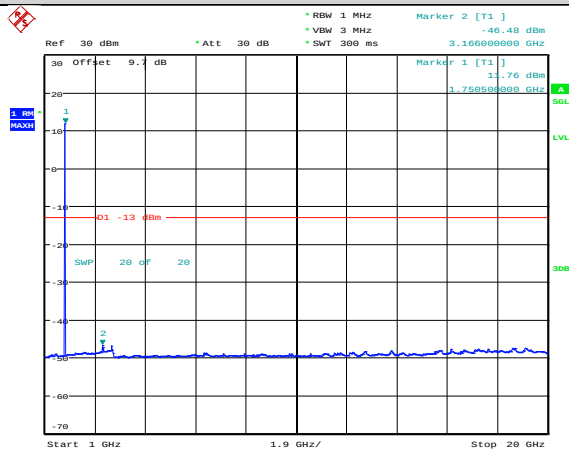
Date: 22.FEB.2023 17:41:44

Band4-1513-2-30~1000MHz



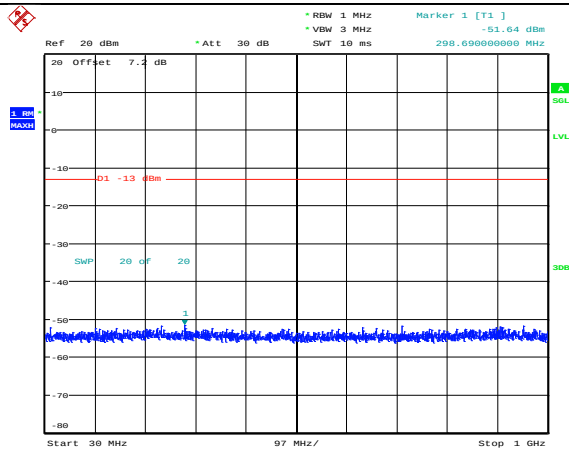
Date: 22.FEB.2023 17:41:55

Band4-1513-2-1000~20000MHz



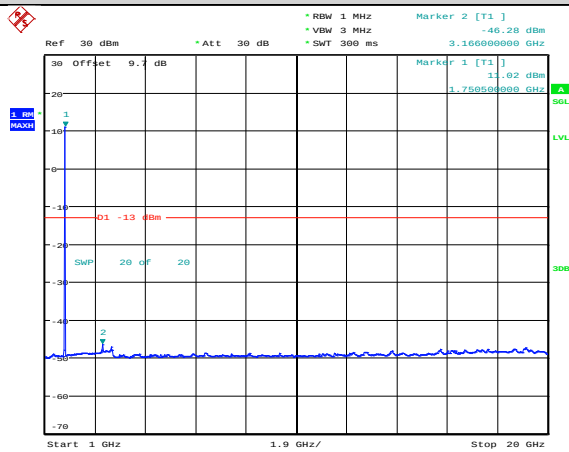
Date: 22.FEB.2023 17:42:08

Band4-1513-3-30~1000MHz



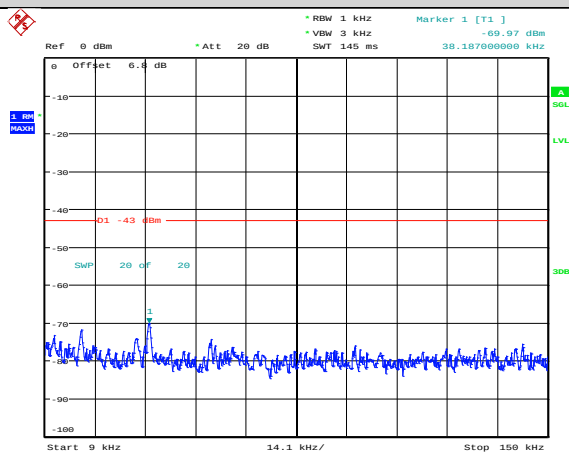
Date: 22.FEB.2023 17:46:38

Band4-1513-3-1000~20000MHz



Date: 22.FEB.2023 17:46:51

Band4-1513-3-0.009~0.15MHz



Date: 22.FEB.2023 17:46:29

Band4-1513-3-0.15~30MHz

AppendixF:Frequency Stability

Test Result(WCDMA)

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	VL	NT	1.61	0.000869	±2.5	PASS
Band2	9262	VN	NT	0.95	0.000513	±2.5	PASS
Band2	9262	VH	NT	0.36	0.000194	±2.5	PASS
Band2	9400	VL	NT	-0.20	-0.000106	±2.5	PASS
Band2	9400	VN	NT	0.11	0.000059	±2.5	PASS
Band2	9400	VH	NT	-0.11	-0.000059	±2.5	PASS
Band2	9538	VL	NT	-1.79	-0.000938	±2.5	PASS
Band2	9538	VN	NT	-2.34	-0.001227	±2.5	PASS
Band2	9538	VH	NT	-1.75	-0.000917	±2.5	PASS
Band4	1312	VL	NT	8.47	0.004946	±2.5	PASS
Band4	1312	VN	NT	8.05	0.004701	±2.5	PASS
Band4	1312	VH	NT	7.85	0.004584	±2.5	PASS
Band4	1413	VL	NT	0.27	0.000156	±2.5	PASS
Band4	1413	VN	NT	0.12	0.000069	±2.5	PASS
Band4	1413	VH	NT	1.17	0.000675	±2.5	PASS
Band4	1513	VL	NT	-6.27	-0.003578	±2.5	PASS
Band4	1513	VN	NT	-6.92	-0.003948	±2.5	PASS
Band4	1513	VH	NT	-6.64	-0.003789	±2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	NV	-30	0.84	0.000453	±2.5	PASS
Band2	9262	NV	-20	0.91	0.000491	±2.5	PASS
Band2	9262	NV	0	0.86	0.000464	±2.5	PASS
Band2	9262	NV	10	0.98	0.000529	±2.5	PASS
Band2	9262	NV	20	0.89	0.000480	±2.5	PASS
Band2	9400	NV	-30	-0.06	-0.000032	±2.5	PASS
Band2	9400	NV	-20	-0.34	-0.000181	±2.5	PASS
Band2	9400	NV	0	-0.71	-0.000378	±2.5	PASS
Band2	9400	NV	10	0.00	0.000000	±2.5	PASS
Band2	9400	NV	20	-0.41	-0.000218	±2.5	PASS

Band2	9538	NV	-30	-1.22	-0.000640	±2.5	PASS
Band2	9538	NV	-20	-1.80	-0.000944	±2.5	PASS
Band2	9538	NV	0	-1.85	-0.000970	±2.5	PASS
Band2	9538	NV	10	-2.23	-0.001169	±2.5	PASS
Band2	9538	NV	20	-2.63	-0.001379	±2.5	PASS
Band4	1312	NV	-30	8.77	0.005121	±2.5	PASS
Band4	1312	NV	-20	7.87	0.004596	±2.5	PASS
Band4	1312	NV	0	7.52	0.004391	±2.5	PASS
Band4	1312	NV	10	7.81	0.004561	±2.5	PASS
Band4	1312	NV	20	8.19	0.004783	±2.5	PASS
Band4	1413	NV	-30	-0.37	-0.000214	±2.5	PASS
Band4	1413	NV	-20	0.20	0.000115	±2.5	PASS
Band4	1413	NV	0	-0.26	-0.000150	±2.5	PASS
Band4	1413	NV	10	0.04	0.000023	±2.5	PASS
Band4	1413	NV	20	0.34	0.000196	±2.5	PASS
Band4	1513	NV	-30	-7.24	-0.004131	±2.5	PASS
Band4	1513	NV	-20	-6.42	-0.003663	±2.5	PASS
Band4	1513	NV	0	-6.71	-0.003829	±2.5	PASS
Band4	1513	NV	10	-7.24	-0.004131	±2.5	PASS
Band4	1513	NV	20	-6.67	-0.003806	±2.5	PASS

Test Result(HSDPA)

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	-2.37	-0.001279	±2.5	PASS
Band2	9262	1	VN	NT	-2.14	-0.001155	±2.5	PASS
Band2	9262	1	VH	NT	-2.43	-0.001312	±2.5	PASS
Band2	9262	2	VL	NT	-2.72	-0.001468	±2.5	PASS
Band2	9262	2	VN	NT	-1.75	-0.000945	±2.5	PASS
Band2	9262	2	VH	NT	-2.35	-0.001269	±2.5	PASS
Band2	9262	3	VL	NT	-1.45	-0.000783	±2.5	PASS
Band2	9262	3	VN	NT	-2.34	-0.001263	±2.5	PASS
Band2	9262	3	VH	NT	-2.71	-0.001463	±2.5	PASS
Band2	9262	4	VL	NT	-2.37	-0.001279	±2.5	PASS
Band2	9262	4	VN	NT	-2.13	-0.001150	±2.5	PASS
Band2	9262	4	VH	NT	-2.40	-0.001296	±2.5	PASS
Band2	9400	1	VL	NT	-2.47	-0.001314	±2.5	PASS
Band2	9400	1	VN	NT	-2.86	-0.001521	±2.5	PASS
Band2	9400	1	VH	NT	-1.59	-0.000846	±2.5	PASS
Band2	9400	2	VL	NT	-2.34	-0.001245	±2.5	PASS
Band2	9400	2	VN	NT	-2.61	-0.001388	±2.5	PASS
Band2	9400	2	VH	NT	-2.51	-0.001335	±2.5	PASS
Band2	9400	3	VL	NT	-1.37	-0.000729	±2.5	PASS
Band2	9400	3	VN	NT	-2.49	-0.001324	±2.5	PASS
Band2	9400	3	VH	NT	-2.23	-0.001186	±2.5	PASS
Band2	9400	4	VL	NT	-2.36	-0.001255	±2.5	PASS
Band2	9400	4	VN	NT	-2.30	-0.001223	±2.5	PASS
Band2	9400	4	VH	NT	-2.02	-0.001074	±2.5	PASS
Band2	9538	1	VL	NT	-2.22	-0.001164	±2.5	PASS
Band2	9538	1	VN	NT	-3.25	-0.001704	±2.5	PASS
Band2	9538	1	VH	NT	-2.62	-0.001373	±2.5	PASS
Band2	9538	2	VL	NT	-2.83	-0.001484	±2.5	PASS
Band2	9538	2	VN	NT	-2.64	-0.001384	±2.5	PASS
Band2	9538	2	VH	NT	-1.65	-0.000865	±2.5	PASS
Band2	9538	3	VL	NT	-2.35	-0.001232	±2.5	PASS
Band2	9538	3	VN	NT	-2.55	-0.001337	±2.5	PASS

Band2	9538	3	VH	NT	-2.33	-0.001221	±2.5	PASS
Band2	9538	4	VL	NT	-2.15	-0.001127	±2.5	PASS
Band2	9538	4	VN	NT	-2.46	-0.001290	±2.5	PASS
Band2	9538	4	VH	NT	-3.43	-0.001798	±2.5	PASS
Band4	1312	1	VL	NT	-7.30	-0.004263	±2.5	PASS
Band4	1312	1	VN	NT	-6.99	-0.004082	±2.5	PASS
Band4	1312	1	VH	NT	-6.79	-0.003965	±2.5	PASS
Band4	1312	2	VL	NT	-7.43	-0.004339	±2.5	PASS
Band4	1312	2	VN	NT	-7.39	-0.004316	±2.5	PASS
Band4	1312	2	VH	NT	-7.64	-0.004462	±2.5	PASS
Band4	1312	3	VL	NT	-6.93	-0.004047	±2.5	PASS
Band4	1312	3	VN	NT	-7.22	-0.004216	±2.5	PASS
Band4	1312	3	VH	NT	-7.07	-0.004129	±2.5	PASS
Band4	1312	4	VL	NT	-8.01	-0.004678	±2.5	PASS
Band4	1312	4	VN	NT	-7.89	-0.004608	±2.5	PASS
Band4	1312	4	VH	NT	-6.71	-0.003918	±2.5	PASS
Band4	1413	1	VL	NT	-6.73	-0.003884	±2.5	PASS
Band4	1413	1	VN	NT	-6.85	-0.003954	±2.5	PASS
Band4	1413	1	VH	NT	-6.95	-0.004011	±2.5	PASS
Band4	1413	2	VL	NT	-7.27	-0.004196	±2.5	PASS
Band4	1413	2	VN	NT	-6.99	-0.004034	±2.5	PASS
Band4	1413	2	VH	NT	-6.99	-0.004034	±2.5	PASS
Band4	1413	3	VL	NT	-8.61	-0.004969	±2.5	PASS
Band4	1413	3	VN	NT	-8.68	-0.005010	±2.5	PASS
Band4	1413	3	VH	NT	-7.20	-0.004156	±2.5	PASS
Band4	1413	4	VL	NT	-7.70	-0.004444	±2.5	PASS
Band4	1413	4	VN	NT	-7.61	-0.004392	±2.5	PASS
Band4	1413	4	VH	NT	-8.05	-0.004646	±2.5	PASS
Band4	1513	1	VL	NT	-8.82	-0.005033	±2.5	PASS
Band4	1513	1	VN	NT	-7.58	-0.004325	±2.5	PASS
Band4	1513	1	VH	NT	-8.04	-0.004587	±2.5	PASS
Band4	1513	2	VL	NT	-7.63	-0.004354	±2.5	PASS
Band4	1513	2	VN	NT	-7.83	-0.004468	±2.5	PASS
Band4	1513	2	VH	NT	-7.72	-0.004405	±2.5	PASS
Band4	1513	3	VL	NT	-7.94	-0.004530	±2.5	PASS
Band4	1513	3	VN	NT	-7.60	-0.004336	±2.5	PASS

Band4	1513	3	VH	NT	-8.15	-0.004650	±2.5	PASS
Band4	1513	4	VL	NT	-7.91	-0.004513	±2.5	PASS
Band4	1513	4	VN	NT	-7.57	-0.004319	±2.5	PASS
Band4	1513	4	VH	NT	-8.03	-0.004582	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	-1.67	-0.000902	±2.5	PASS
Band2	9262	1	NV	-20	-2.02	-0.001090	±2.5	PASS
Band2	9262	1	NV	0	-2.84	-0.001533	±2.5	PASS
Band2	9262	1	NV	10	-1.73	-0.000934	±2.5	PASS
Band2	9262	1	NV	20	-2.60	-0.001404	±2.5	PASS
Band2	9262	2	NV	-30	-3.26	-0.001760	±2.5	PASS
Band2	9262	2	NV	-20	-2.20	-0.001188	±2.5	PASS
Band2	9262	2	NV	0	-2.20	-0.001188	±2.5	PASS
Band2	9262	2	NV	10	-1.98	-0.001069	±2.5	PASS
Band2	9262	2	NV	20	-2.27	-0.001225	±2.5	PASS
Band2	9262	3	NV	-30	-1.80	-0.000972	±2.5	PASS
Band2	9262	3	NV	-20	-2.43	-0.001312	±2.5	PASS
Band2	9262	3	NV	0	-1.60	-0.000864	±2.5	PASS
Band2	9262	3	NV	10	-2.41	-0.001301	±2.5	PASS
Band2	9262	3	NV	20	-1.61	-0.000869	±2.5	PASS
Band2	9262	4	NV	-30	-2.58	-0.001393	±2.5	PASS
Band2	9262	4	NV	-20	-2.47	-0.001333	±2.5	PASS
Band2	9262	4	NV	0	-2.61	-0.001409	±2.5	PASS
Band2	9262	4	NV	10	-2.40	-0.001296	±2.5	PASS
Band2	9262	4	NV	20	-1.80	-0.000972	±2.5	PASS
Band2	9400	1	NV	-30	-2.48	-0.001319	±2.5	PASS
Band2	9400	1	NV	-20	-2.54	-0.001351	±2.5	PASS
Band2	9400	1	NV	0	-1.75	-0.000931	±2.5	PASS
Band2	9400	1	NV	10	-2.27	-0.001207	±2.5	PASS
Band2	9400	1	NV	20	-2.73	-0.001452	±2.5	PASS
Band2	9400	2	NV	-30	-2.71	-0.001441	±2.5	PASS
Band2	9400	2	NV	-20	-2.34	-0.001245	±2.5	PASS
Band2	9400	2	NV	0	-2.22	-0.001181	±2.5	PASS

Band2	9400	2	NV	10	-2.05	-0.001090	±2.5	PASS
Band2	9400	2	NV	20	-1.97	-0.001048	±2.5	PASS
Band2	9400	3	NV	-30	-2.18	-0.001160	±2.5	PASS
Band2	9400	3	NV	-20	-2.43	-0.001293	±2.5	PASS
Band2	9400	3	NV	0	-2.35	-0.001250	±2.5	PASS
Band2	9400	3	NV	10	-2.39	-0.001271	±2.5	PASS
Band2	9400	3	NV	20	-2.30	-0.001223	±2.5	PASS
Band2	9400	4	NV	-30	-2.10	-0.001117	±2.5	PASS
Band2	9400	4	NV	-20	-2.47	-0.001314	±2.5	PASS
Band2	9400	4	NV	0	-2.63	-0.001399	±2.5	PASS
Band2	9400	4	NV	10	-1.83	-0.000973	±2.5	PASS
Band2	9400	4	NV	20	-1.67	-0.000888	±2.5	PASS
Band2	9538	1	NV	-30	-2.45	-0.001284	±2.5	PASS
Band2	9538	1	NV	-20	-2.70	-0.001415	±2.5	PASS
Band2	9538	1	NV	0	-2.54	-0.001332	±2.5	PASS
Band2	9538	1	NV	10	-2.45	-0.001284	±2.5	PASS
Band2	9538	1	NV	20	-1.97	-0.001033	±2.5	PASS
Band2	9538	2	NV	-30	-2.52	-0.001321	±2.5	PASS
Band2	9538	2	NV	-20	-2.40	-0.001258	±2.5	PASS
Band2	9538	2	NV	0	-2.30	-0.001206	±2.5	PASS
Band2	9538	2	NV	10	-3.40	-0.001782	±2.5	PASS
Band2	9538	2	NV	20	-1.91	-0.001001	±2.5	PASS
Band2	9538	3	NV	-30	-2.11	-0.001106	±2.5	PASS
Band2	9538	3	NV	-20	-2.13	-0.001117	±2.5	PASS
Band2	9538	3	NV	0	-2.45	-0.001284	±2.5	PASS
Band2	9538	3	NV	10	-2.35	-0.001232	±2.5	PASS
Band2	9538	3	NV	20	-2.49	-0.001305	±2.5	PASS
Band2	9538	4	NV	-30	-2.82	-0.001478	±2.5	PASS
Band2	9538	4	NV	-20	-2.76	-0.001447	±2.5	PASS
Band2	9538	4	NV	0	-2.57	-0.001347	±2.5	PASS
Band2	9538	4	NV	10	-2.23	-0.001169	±2.5	PASS
Band2	9538	4	NV	20	-2.79	-0.001463	±2.5	PASS
Band4	1312	1	NV	-30	-7.10	-0.004146	±2.5	PASS
Band4	1312	1	NV	-20	-6.80	-0.003971	±2.5	PASS
Band4	1312	1	NV	0	-7.06	-0.004123	±2.5	PASS
Band4	1312	1	NV	10	-7.07	-0.004129	±2.5	PASS

Band4	1312	1	NV	20	-7.26	-0.004240	±2.5	PASS
Band4	1312	2	NV	-30	-7.21	-0.004210	±2.5	PASS
Band4	1312	2	NV	-20	-7.31	-0.004269	±2.5	PASS
Band4	1312	2	NV	0	-7.33	-0.004281	±2.5	PASS
Band4	1312	2	NV	10	-7.07	-0.004129	±2.5	PASS
Band4	1312	2	NV	20	-7.18	-0.004193	±2.5	PASS
Band4	1312	3	NV	-30	-7.30	-0.004263	±2.5	PASS
Band4	1312	3	NV	-20	-7.12	-0.004158	±2.5	PASS
Band4	1312	3	NV	0	-7.80	-0.004555	±2.5	PASS
Band4	1312	3	NV	10	-7.65	-0.004467	±2.5	PASS
Band4	1312	3	NV	20	-7.83	-0.004573	±2.5	PASS
Band4	1312	4	NV	-30	-7.17	-0.004187	±2.5	PASS
Band4	1312	4	NV	-20	-7.35	-0.004292	±2.5	PASS
Band4	1312	4	NV	0	-7.12	-0.004158	±2.5	PASS
Band4	1312	4	NV	10	-6.33	-0.003697	±2.5	PASS
Band4	1312	4	NV	20	-6.77	-0.003954	±2.5	PASS
Band4	1413	1	NV	-30	-7.55	-0.004358	±2.5	PASS
Band4	1413	1	NV	-20	-7.12	-0.004109	±2.5	PASS
Band4	1413	1	NV	0	-7.71	-0.004450	±2.5	PASS
Band4	1413	1	NV	10	-7.96	-0.004594	±2.5	PASS
Band4	1413	1	NV	20	-7.59	-0.004381	±2.5	PASS
Band4	1413	2	NV	-30	-7.17	-0.004138	±2.5	PASS
Band4	1413	2	NV	-20	-7.09	-0.004092	±2.5	PASS
Band4	1413	2	NV	0	-8.25	-0.004762	±2.5	PASS
Band4	1413	2	NV	10	-8.14	-0.004698	±2.5	PASS
Band4	1413	2	NV	20	-7.46	-0.004306	±2.5	PASS
Band4	1413	3	NV	-30	-6.77	-0.003907	±2.5	PASS
Band4	1413	3	NV	-20	-7.10	-0.004098	±2.5	PASS
Band4	1413	3	NV	0	-7.45	-0.004300	±2.5	PASS
Band4	1413	3	NV	10	-8.00	-0.004617	±2.5	PASS
Band4	1413	3	NV	20	-7.63	-0.004404	±2.5	PASS
Band4	1413	4	NV	-30	-8.39	-0.004842	±2.5	PASS
Band4	1413	4	NV	-20	-8.15	-0.004704	±2.5	PASS
Band4	1413	4	NV	0	-7.27	-0.004196	±2.5	PASS
Band4	1413	4	NV	10	-8.05	-0.004646	±2.5	PASS
Band4	1413	4	NV	20	-7.84	-0.004525	±2.5	PASS

Band4	1513	1	NV	-30	-8.51	-0.004856	±2.5	PASS
Band4	1513	1	NV	-20	-8.10	-0.004622	±2.5	PASS
Band4	1513	1	NV	0	-7.81	-0.004456	±2.5	PASS
Band4	1513	1	NV	10	-7.96	-0.004542	±2.5	PASS
Band4	1513	1	NV	20	-7.86	-0.004485	±2.5	PASS
Band4	1513	2	NV	-30	-8.26	-0.004713	±2.5	PASS
Band4	1513	2	NV	-20	-8.13	-0.004639	±2.5	PASS
Band4	1513	2	NV	0	-7.75	-0.004422	±2.5	PASS
Band4	1513	2	NV	10	-7.74	-0.004416	±2.5	PASS
Band4	1513	2	NV	20	-7.56	-0.004314	±2.5	PASS
Band4	1513	3	NV	-30	-7.82	-0.004462	±2.5	PASS
Band4	1513	3	NV	-20	-7.69	-0.004388	±2.5	PASS
Band4	1513	3	NV	0	-7.28	-0.004154	±2.5	PASS
Band4	1513	3	NV	10	-7.91	-0.004513	±2.5	PASS
Band4	1513	3	NV	20	-7.57	-0.004319	±2.5	PASS
Band4	1513	4	NV	-30	-7.75	-0.004422	±2.5	PASS
Band4	1513	4	NV	-20	-7.41	-0.004228	±2.5	PASS
Band4	1513	4	NV	0	-8.21	-0.004684	±2.5	PASS
Band4	1513	4	NV	10	-7.41	-0.004228	±2.5	PASS
Band4	1513	4	NV	20	-7.61	-0.004342	±2.5	PASS

Test Result(HSUPA)

Voltage								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	VL	NT	1.67	0.000902	±2.5	PASS
Band2	9262	1	VN	NT	1.14	0.000615	±2.5	PASS
Band2	9262	1	VH	NT	1.35	0.000729	±2.5	PASS
Band2	9262	2	VL	NT	1.47	0.000794	±2.5	PASS
Band2	9262	2	VN	NT	0.77	0.000416	±2.5	PASS
Band2	9262	2	VH	NT	1.92	0.001036	±2.5	PASS
Band2	9262	3	VL	NT	1.51	0.000815	±2.5	PASS
Band2	9262	3	VN	NT	1.62	0.000875	±2.5	PASS
Band2	9262	3	VH	NT	1.89	0.001020	±2.5	PASS
Band2	9262	4	VL	NT	2.00	0.001080	±2.5	PASS
Band2	9262	4	VN	NT	1.70	0.000918	±2.5	PASS
Band2	9262	4	VH	NT	1.24	0.000669	±2.5	PASS
Band2	9262	5	VL	NT	1.89	0.001020	±2.5	PASS
Band2	9262	5	VN	NT	1.67	0.000902	±2.5	PASS
Band2	9262	5	VH	NT	2.13	0.001150	±2.5	PASS
Band2	9400	1	VL	NT	2.14	0.001138	±2.5	PASS
Band2	9400	1	VN	NT	2.07	0.001101	±2.5	PASS
Band2	9400	1	VH	NT	2.38	0.001266	±2.5	PASS
Band2	9400	2	VL	NT	2.06	0.001096	±2.5	PASS
Band2	9400	2	VN	NT	1.85	0.000984	±2.5	PASS
Band2	9400	2	VH	NT	2.30	0.001223	±2.5	PASS
Band2	9400	3	VL	NT	1.92	0.001021	±2.5	PASS
Band2	9400	3	VN	NT	1.74	0.000926	±2.5	PASS
Band2	9400	3	VH	NT	1.67	0.000888	±2.5	PASS
Band2	9400	4	VL	NT	1.85	0.000984	±2.5	PASS
Band2	9400	4	VN	NT	1.85	0.000984	±2.5	PASS
Band2	9400	4	VH	NT	2.04	0.001085	±2.5	PASS
Band2	9400	5	VL	NT	2.29	0.001218	±2.5	PASS
Band2	9400	5	VN	NT	1.87	0.000995	±2.5	PASS
Band2	9400	5	VH	NT	2.12	0.001128	±2.5	PASS
Band2	9538	1	VL	NT	1.42	0.000744	±2.5	PASS
Band2	9538	1	VN	NT	2.00	0.001048	±2.5	PASS

Band2	9538	1	VH	NT	2.28	0.001195	±2.5	PASS
Band2	9538	2	VL	NT	2.22	0.001164	±2.5	PASS
Band2	9538	2	VN	NT	2.00	0.001048	±2.5	PASS
Band2	9538	2	VH	NT	2.75	0.001442	±2.5	PASS
Band2	9538	3	VL	NT	2.37	0.001242	±2.5	PASS
Band2	9538	3	VN	NT	2.25	0.001179	±2.5	PASS
Band2	9538	3	VH	NT	2.52	0.001321	±2.5	PASS
Band2	9538	4	VL	NT	2.44	0.001279	±2.5	PASS
Band2	9538	4	VN	NT	2.15	0.001127	±2.5	PASS
Band2	9538	4	VH	NT	2.36	0.001237	±2.5	PASS
Band2	9538	5	VL	NT	2.32	0.001216	±2.5	PASS
Band2	9538	5	VN	NT	1.90	0.000996	±2.5	PASS
Band2	9538	5	VH	NT	2.65	0.001389	±2.5	PASS
Band4	1312	1	VL	NT	6.95	0.004059	±2.5	PASS
Band4	1312	1	VN	NT	6.89	0.004024	±2.5	PASS
Band4	1312	1	VH	NT	7.41	0.004327	±2.5	PASS
Band4	1312	2	VL	NT	7.04	0.004111	±2.5	PASS
Band4	1312	2	VN	NT	6.72	0.003924	±2.5	PASS
Band4	1312	2	VH	NT	7.45	0.004351	±2.5	PASS
Band4	1312	3	VL	NT	7.22	0.004216	±2.5	PASS
Band4	1312	3	VN	NT	6.78	0.003959	±2.5	PASS
Band4	1312	3	VH	NT	7.52	0.004391	±2.5	PASS
Band4	1312	4	VL	NT	7.62	0.004450	±2.5	PASS
Band4	1312	4	VN	NT	7.10	0.004146	±2.5	PASS
Band4	1312	4	VH	NT	7.62	0.004450	±2.5	PASS
Band4	1312	5	VL	NT	7.70	0.004497	±2.5	PASS
Band4	1312	5	VN	NT	7.42	0.004333	±2.5	PASS
Band4	1312	5	VH	NT	7.78	0.004543	±2.5	PASS
Band4	1413	1	VL	NT	7.40	0.004271	±2.5	PASS
Band4	1413	1	VN	NT	7.13	0.004115	±2.5	PASS
Band4	1413	1	VH	NT	7.80	0.004502	±2.5	PASS
Band4	1413	2	VL	NT	7.65	0.004415	±2.5	PASS
Band4	1413	2	VN	NT	7.51	0.004335	±2.5	PASS
Band4	1413	2	VH	NT	7.80	0.004502	±2.5	PASS
Band4	1413	3	VL	NT	7.65	0.004415	±2.5	PASS
Band4	1413	3	VN	NT	7.30	0.004213	±2.5	PASS

Band4	1413	3	VH	NT	7.76	0.004479	±2.5	PASS
Band4	1413	4	VL	NT	7.67	0.004427	±2.5	PASS
Band4	1413	4	VN	NT	7.56	0.004363	±2.5	PASS
Band4	1413	4	VH	NT	7.84	0.004525	±2.5	PASS
Band4	1413	5	VL	NT	7.57	0.004369	±2.5	PASS
Band4	1413	5	VN	NT	7.25	0.004184	±2.5	PASS
Band4	1413	5	VH	NT	7.66	0.004421	±2.5	PASS
Band4	1513	1	VL	NT	8.14	0.004645	±2.5	PASS
Band4	1513	1	VN	NT	7.56	0.004314	±2.5	PASS
Band4	1513	1	VH	NT	7.50	0.004279	±2.5	PASS
Band4	1513	2	VL	NT	7.81	0.004456	±2.5	PASS
Band4	1513	2	VN	NT	7.25	0.004137	±2.5	PASS
Band4	1513	2	VH	NT	7.79	0.004445	±2.5	PASS
Band4	1513	3	VL	NT	7.62	0.004348	±2.5	PASS
Band4	1513	3	VN	NT	7.55	0.004308	±2.5	PASS
Band4	1513	3	VH	NT	7.52	0.004291	±2.5	PASS
Band4	1513	4	VL	NT	7.71	0.004399	±2.5	PASS
Band4	1513	4	VN	NT	7.36	0.004199	±2.5	PASS
Band4	1513	4	VH	NT	7.81	0.004456	±2.5	PASS
Band4	1513	5	VL	NT	7.74	0.004416	±2.5	PASS
Band4	1513	5	VN	NT	7.60	0.004336	±2.5	PASS
Band4	1513	5	VH	NT	7.83	0.004468	±2.5	PASS

Temperature								
Band	Channel	Sub Test	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	9262	1	NV	-30	1.80	0.000972	±2.5	PASS
Band2	9262	1	NV	-20	1.95	0.001053	±2.5	PASS
Band2	9262	1	NV	0	2.17	0.001171	±2.5	PASS
Band2	9262	1	NV	10	1.77	0.000956	±2.5	PASS
Band2	9262	1	NV	20	1.65	0.000891	±2.5	PASS
Band2	9262	2	NV	-30	1.43	0.000772	±2.5	PASS
Band2	9262	2	NV	-20	2.10	0.001134	±2.5	PASS
Band2	9262	2	NV	0	2.34	0.001263	±2.5	PASS
Band2	9262	2	NV	10	1.87	0.001010	±2.5	PASS
Band2	9262	2	NV	20	1.80	0.000972	±2.5	PASS

Band2	9262	3	NV	-30	1.77	0.000956	±2.5	PASS
Band2	9262	3	NV	-20	1.85	0.000999	±2.5	PASS
Band2	9262	3	NV	0	1.87	0.001010	±2.5	PASS
Band2	9262	3	NV	10	2.20	0.001188	±2.5	PASS
Band2	9262	3	NV	20	1.82	0.000983	±2.5	PASS
Band2	9262	4	NV	-30	2.40	0.001296	±2.5	PASS
Band2	9262	4	NV	-20	2.08	0.001123	±2.5	PASS
Band2	9262	4	NV	0	2.02	0.001090	±2.5	PASS
Band2	9262	4	NV	10	2.33	0.001258	±2.5	PASS
Band2	9262	4	NV	20	2.24	0.001209	±2.5	PASS
Band2	9262	5	NV	-30	2.33	0.001258	±2.5	PASS
Band2	9262	5	NV	-20	1.82	0.000983	±2.5	PASS
Band2	9262	5	NV	0	1.60	0.000864	±2.5	PASS
Band2	9262	5	NV	10	1.91	0.001031	±2.5	PASS
Band2	9262	5	NV	20	2.03	0.001096	±2.5	PASS
Band2	9400	1	NV	-30	1.81	0.000963	±2.5	PASS
Band2	9400	1	NV	-20	2.08	0.001106	±2.5	PASS
Band2	9400	1	NV	0	2.43	0.001293	±2.5	PASS
Band2	9400	1	NV	10	1.90	0.001011	±2.5	PASS
Band2	9400	1	NV	20	2.45	0.001303	±2.5	PASS
Band2	9400	2	NV	-30	2.24	0.001191	±2.5	PASS
Band2	9400	2	NV	-20	1.87	0.000995	±2.5	PASS
Band2	9400	2	NV	0	2.02	0.001074	±2.5	PASS
Band2	9400	2	NV	10	1.80	0.000957	±2.5	PASS
Band2	9400	2	NV	20	2.10	0.001117	±2.5	PASS
Band2	9400	3	NV	-30	2.42	0.001287	±2.5	PASS
Band2	9400	3	NV	-20	2.32	0.001234	±2.5	PASS
Band2	9400	3	NV	0	2.06	0.001096	±2.5	PASS
Band2	9400	3	NV	10	2.03	0.001080	±2.5	PASS
Band2	9400	3	NV	20	2.40	0.001277	±2.5	PASS
Band2	9400	4	NV	-30	1.87	0.000995	±2.5	PASS
Band2	9400	4	NV	-20	2.12	0.001128	±2.5	PASS
Band2	9400	4	NV	0	2.22	0.001181	±2.5	PASS
Band2	9400	4	NV	10	2.16	0.001149	±2.5	PASS
Band2	9400	4	NV	20	2.62	0.001394	±2.5	PASS
Band2	9400	5	NV	-30	1.67	0.000888	±2.5	PASS

Band2	9400	5	NV	-20	1.95	0.001037	±2.5	PASS
Band2	9400	5	NV	0	2.00	0.001064	±2.5	PASS
Band2	9400	5	NV	10	2.50	0.001330	±2.5	PASS
Band2	9400	5	NV	20	2.65	0.001410	±2.5	PASS
Band2	9538	1	NV	-30	1.64	0.000860	±2.5	PASS
Band2	9538	1	NV	-20	2.00	0.001048	±2.5	PASS
Band2	9538	1	NV	0	2.08	0.001090	±2.5	PASS
Band2	9538	1	NV	10	2.15	0.001127	±2.5	PASS
Band2	9538	1	NV	20	1.90	0.000996	±2.5	PASS
Band2	9538	2	NV	-30	2.12	0.001111	±2.5	PASS
Band2	9538	2	NV	-20	2.34	0.001227	±2.5	PASS
Band2	9538	2	NV	0	2.13	0.001117	±2.5	PASS
Band2	9538	2	NV	10	2.17	0.001138	±2.5	PASS
Band2	9538	2	NV	20	1.61	0.000844	±2.5	PASS
Band2	9538	3	NV	-30	2.28	0.001195	±2.5	PASS
Band2	9538	3	NV	-20	2.10	0.001101	±2.5	PASS
Band2	9538	3	NV	0	2.15	0.001127	±2.5	PASS
Band2	9538	3	NV	10	1.99	0.001043	±2.5	PASS
Band2	9538	3	NV	20	2.20	0.001153	±2.5	PASS
Band2	9538	4	NV	-30	2.22	0.001164	±2.5	PASS
Band2	9538	4	NV	-20	1.92	0.001007	±2.5	PASS
Band2	9538	4	NV	0	2.09	0.001096	±2.5	PASS
Band2	9538	4	NV	10	2.18	0.001143	±2.5	PASS
Band2	9538	4	NV	20	2.46	0.001290	±2.5	PASS
Band2	9538	5	NV	-30	2.42	0.001269	±2.5	PASS
Band2	9538	5	NV	-20	2.07	0.001085	±2.5	PASS
Band2	9538	5	NV	0	2.45	0.001284	±2.5	PASS
Band2	9538	5	NV	10	2.38	0.001248	±2.5	PASS
Band2	9538	5	NV	20	2.30	0.001206	±2.5	PASS
Band4	1312	1	NV	-30	7.47	0.004362	±2.5	PASS
Band4	1312	1	NV	-20	7.41	0.004327	±2.5	PASS
Band4	1312	1	NV	0	7.77	0.004537	±2.5	PASS
Band4	1312	1	NV	10	7.65	0.004467	±2.5	PASS
Band4	1312	1	NV	20	7.72	0.004508	±2.5	PASS
Band4	1312	2	NV	-30	7.70	0.004497	±2.5	PASS
Band4	1312	2	NV	-20	7.82	0.004567	±2.5	PASS

Band4	1312	2	NV	0	7.87	0.004596	±2.5	PASS
Band4	1312	2	NV	10	7.59	0.004432	±2.5	PASS
Band4	1312	2	NV	20	7.91	0.004619	±2.5	PASS
Band4	1312	3	NV	-30	7.82	0.004567	±2.5	PASS
Band4	1312	3	NV	-20	7.65	0.004467	±2.5	PASS
Band4	1312	3	NV	0	7.71	0.004502	±2.5	PASS
Band4	1312	3	NV	10	7.79	0.004549	±2.5	PASS
Band4	1312	3	NV	20	7.22	0.004216	±2.5	PASS
Band4	1312	4	NV	-30	7.38	0.004310	±2.5	PASS
Band4	1312	4	NV	-20	7.78	0.004543	±2.5	PASS
Band4	1312	4	NV	0	7.60	0.004438	±2.5	PASS
Band4	1312	4	NV	10	7.77	0.004537	±2.5	PASS
Band4	1312	4	NV	20	7.61	0.004444	±2.5	PASS
Band4	1312	5	NV	-30	7.62	0.004450	±2.5	PASS
Band4	1312	5	NV	-20	7.73	0.004514	±2.5	PASS
Band4	1312	5	NV	0	8.03	0.004689	±2.5	PASS
Band4	1312	5	NV	10	7.85	0.004584	±2.5	PASS
Band4	1312	5	NV	20	7.72	0.004508	±2.5	PASS
Band4	1413	1	NV	-30	7.95	0.004588	±2.5	PASS
Band4	1413	1	NV	-20	7.84	0.004525	±2.5	PASS
Band4	1413	1	NV	0	7.69	0.004438	±2.5	PASS
Band4	1413	1	NV	10	7.82	0.004513	±2.5	PASS
Band4	1413	1	NV	20	7.62	0.004398	±2.5	PASS
Band4	1413	2	NV	-30	7.76	0.004479	±2.5	PASS
Band4	1413	2	NV	-20	7.79	0.004496	±2.5	PASS
Band4	1413	2	NV	0	7.80	0.004502	±2.5	PASS
Band4	1413	2	NV	10	8.03	0.004635	±2.5	PASS
Band4	1413	2	NV	20	7.79	0.004496	±2.5	PASS
Band4	1413	3	NV	-30	7.65	0.004415	±2.5	PASS
Band4	1413	3	NV	-20	7.65	0.004415	±2.5	PASS
Band4	1413	3	NV	0	7.53	0.004346	±2.5	PASS
Band4	1413	3	NV	10	7.76	0.004479	±2.5	PASS
Band4	1413	3	NV	20	7.89	0.004554	±2.5	PASS
Band4	1413	4	NV	-30	7.48	0.004317	±2.5	PASS
Band4	1413	4	NV	-20	7.93	0.004577	±2.5	PASS
Band4	1413	4	NV	0	7.95	0.004588	±2.5	PASS

Band4	1413	4	NV	10	7.91	0.004565	±2.5	PASS
Band4	1413	4	NV	20	7.70	0.004444	±2.5	PASS
Band4	1413	5	NV	-30	7.59	0.004381	±2.5	PASS
Band4	1413	5	NV	-20	7.72	0.004456	±2.5	PASS
Band4	1413	5	NV	0	7.63	0.004404	±2.5	PASS
Band4	1413	5	NV	10	7.72	0.004456	±2.5	PASS
Band4	1413	5	NV	20	7.77	0.004485	±2.5	PASS
Band4	1513	1	NV	-30	7.52	0.004291	±2.5	PASS
Band4	1513	1	NV	-20	7.82	0.004462	±2.5	PASS
Band4	1513	1	NV	0	7.44	0.004245	±2.5	PASS
Band4	1513	1	NV	10	7.80	0.004451	±2.5	PASS
Band4	1513	1	NV	20	7.58	0.004325	±2.5	PASS
Band4	1513	2	NV	-30	7.85	0.004479	±2.5	PASS
Band4	1513	2	NV	-20	7.88	0.004496	±2.5	PASS
Band4	1513	2	NV	0	7.50	0.004279	±2.5	PASS
Band4	1513	2	NV	10	7.94	0.004530	±2.5	PASS
Band4	1513	2	NV	20	7.75	0.004422	±2.5	PASS
Band4	1513	3	NV	-30	7.65	0.004365	±2.5	PASS
Band4	1513	3	NV	-20	7.70	0.004393	±2.5	PASS
Band4	1513	3	NV	0	7.82	0.004462	±2.5	PASS
Band4	1513	3	NV	10	7.80	0.004451	±2.5	PASS
Band4	1513	3	NV	20	7.72	0.004405	±2.5	PASS
Band4	1513	4	NV	-30	7.81	0.004456	±2.5	PASS
Band4	1513	4	NV	-20	7.82	0.004462	±2.5	PASS
Band4	1513	4	NV	0	7.59	0.004331	±2.5	PASS
Band4	1513	4	NV	10	7.70	0.004393	±2.5	PASS
Band4	1513	4	NV	20	7.80	0.004451	±2.5	PASS
Band4	1513	5	NV	-30	7.72	0.004405	±2.5	PASS
Band4	1513	5	NV	-20	7.62	0.004348	±2.5	PASS
Band4	1513	5	NV	0	7.73	0.004411	±2.5	PASS
Band4	1513	5	NV	10	7.87	0.004490	±2.5	PASS
Band4	1513	5	NV	20	7.80	0.004451	±2.5	PASS