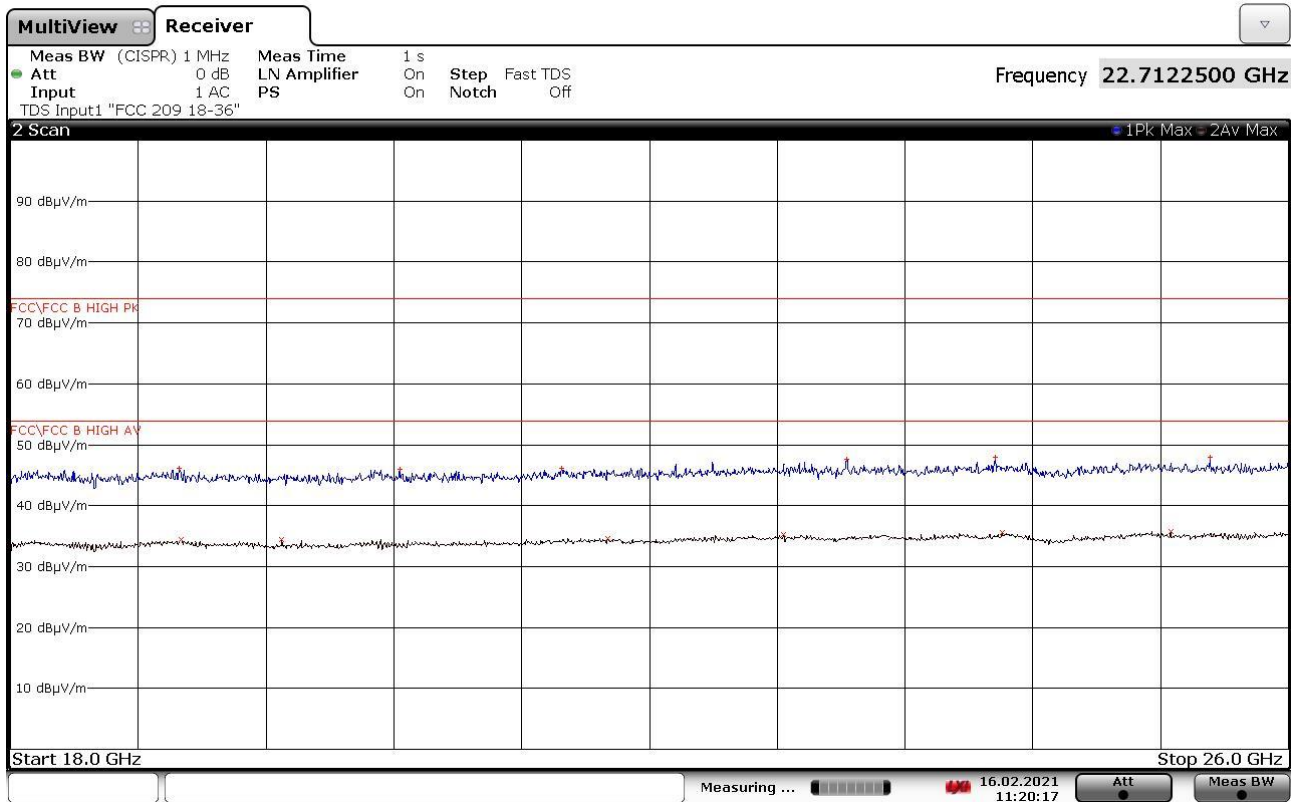




Panozzo 202462141 Vert Fmax Mod B



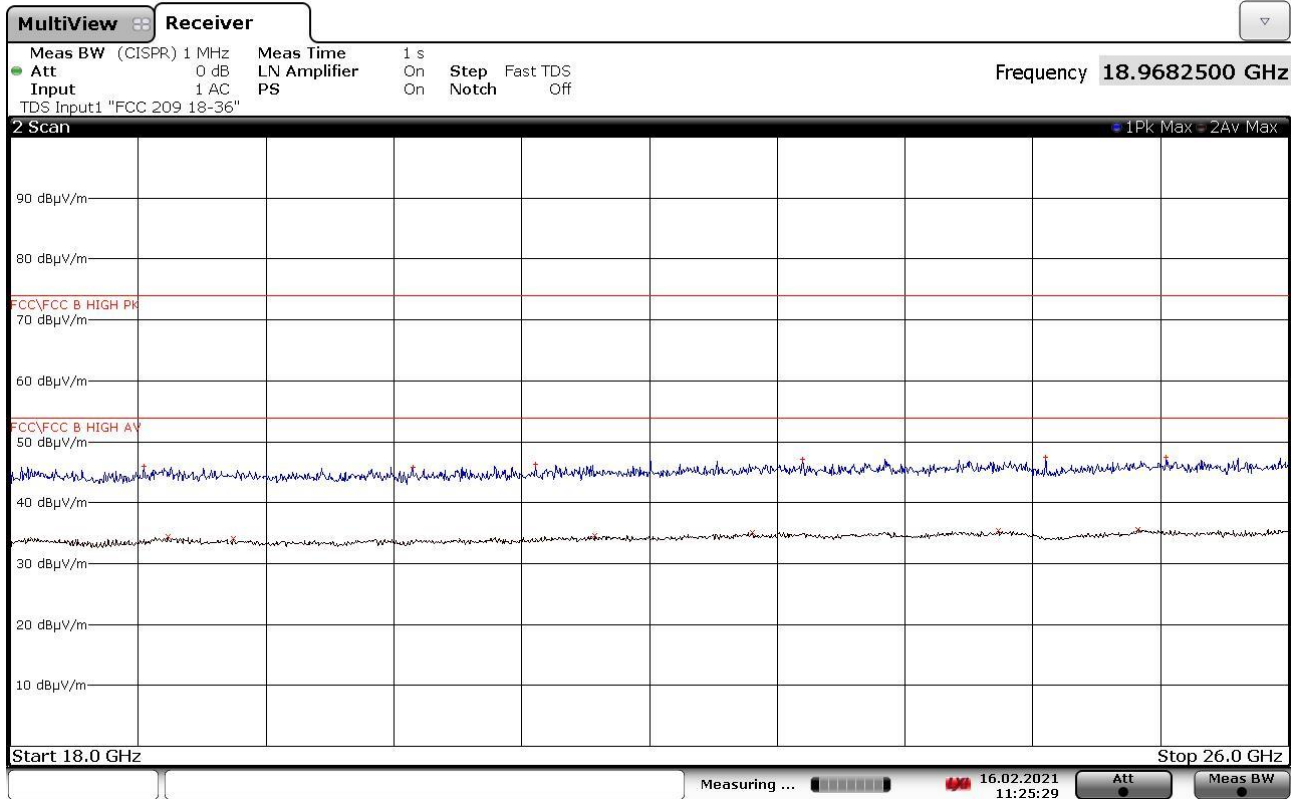
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
19056750000	+46,10	-27,80	19069000000	+34,50	-19,40
20435750000	+46,01	-27,89	19696000000	+34,37	-19,53
21449000000	+46,21	-27,69	21736500000	+34,63	-19,27
23232000000	+47,60	-26,30	22841000000	+35,21	-18,69
24166500000	+47,91	-25,99	24207750000	+35,52	-18,38
25507750000	+47,96	-25,94	25262750000	+35,70	-18,20

202462141_2



Panozzo 202462142 Vert Fmin Mod G



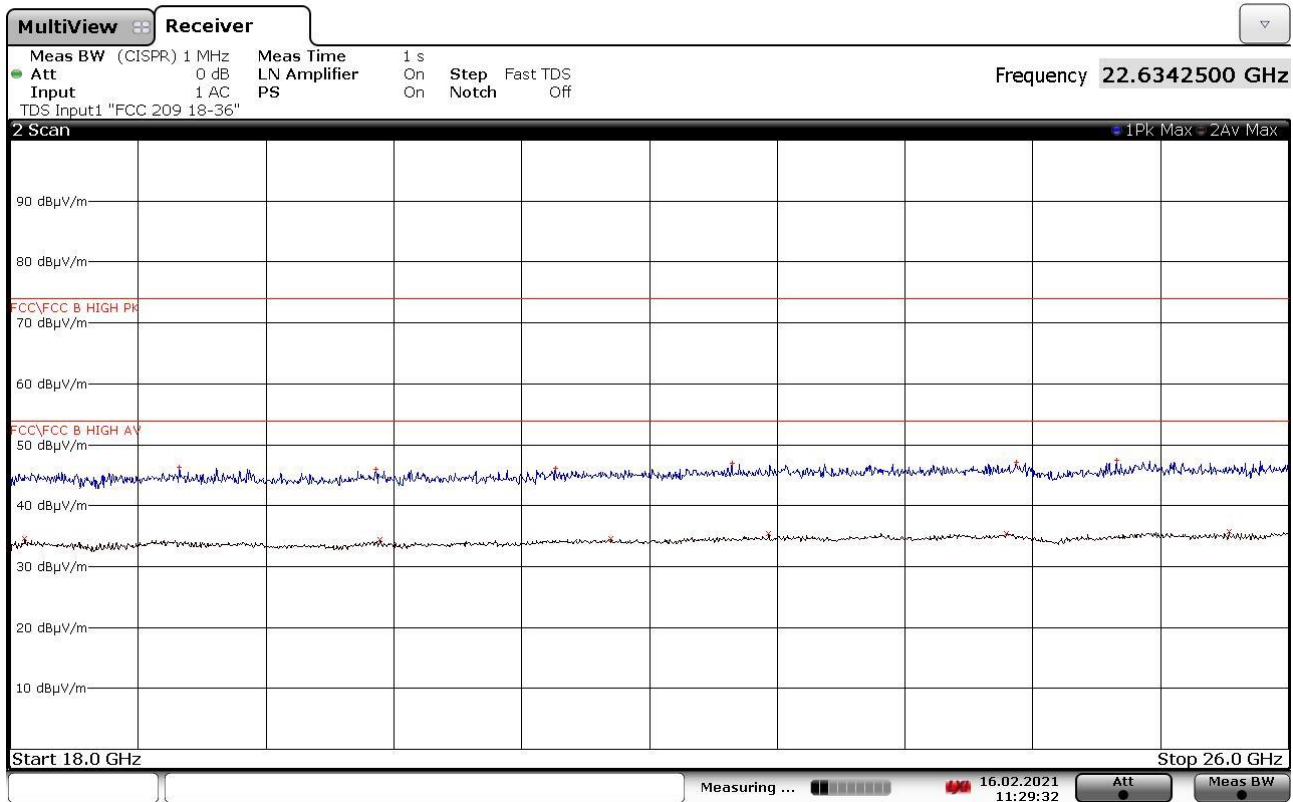
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18834500000	+46,04	-27,86	18987250000	+34,43	-19,47
20518000000	+45,82	-28,08	19394750000	+34,08	-19,82
21286750000	+46,23	-27,67	21656000000	+34,58	-19,32
22958000000	+47,05	-26,85	22643250000	+35,11	-18,79
24480750000	+47,47	-26,43	24184500000	+35,47	-18,43
25235750000	+47,37	-26,53	25057000000	+35,65	-18,25

202462142_2



Panozzo 202462143 Horiz Fmin Mod G



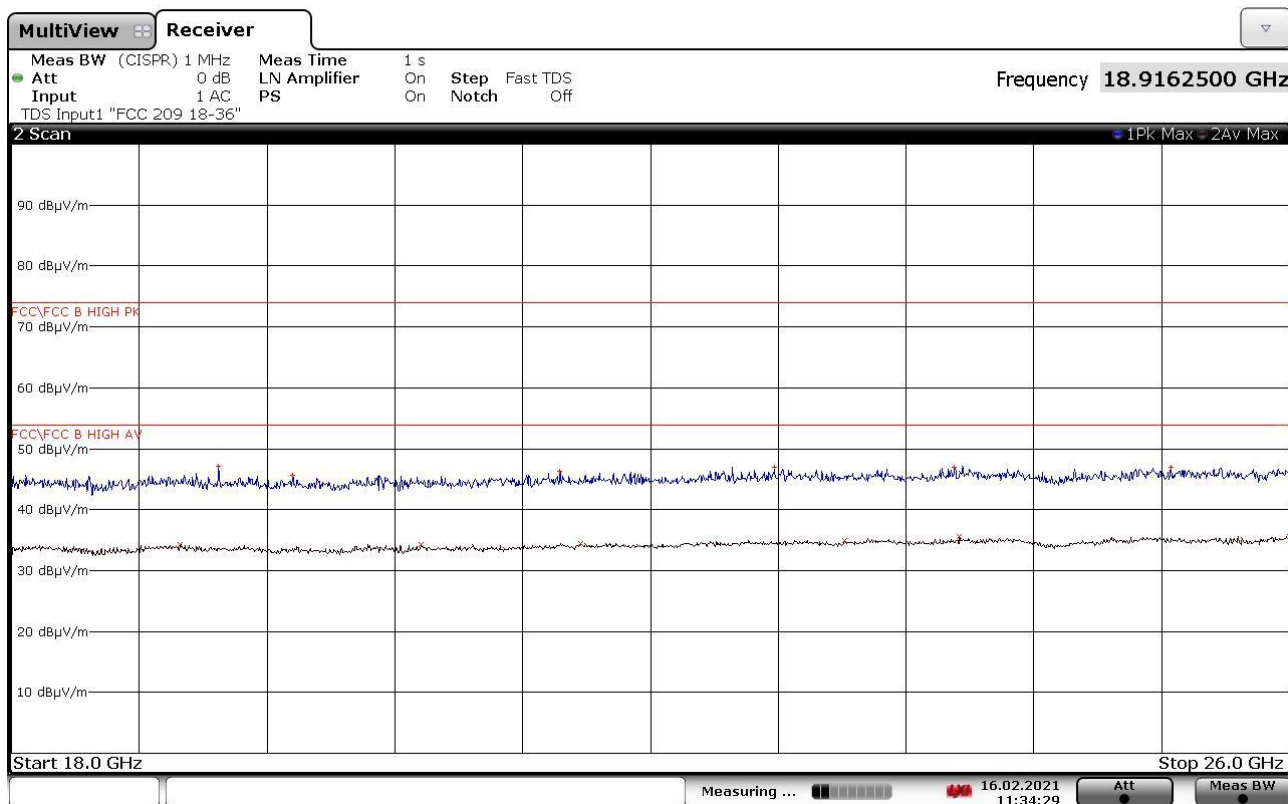
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
19057500000	+46,26	-27,64	18090250000	+34,55	-19,35
20287000000	+45,97	-27,93	20315750000	+34,39	-19,51
21409750000	+46,14	-27,76	21761000000	+34,54	-19,36
22516000000	+46,90	-27,00	22747250000	+35,35	-18,55
24294500000	+47,07	-26,83	24236750000	+35,44	-18,46
24924750000	+47,50	-26,40	25629250000	+35,67	-18,23

202462143_2



Panozzo 202462144 Horiz Fmed Mod G



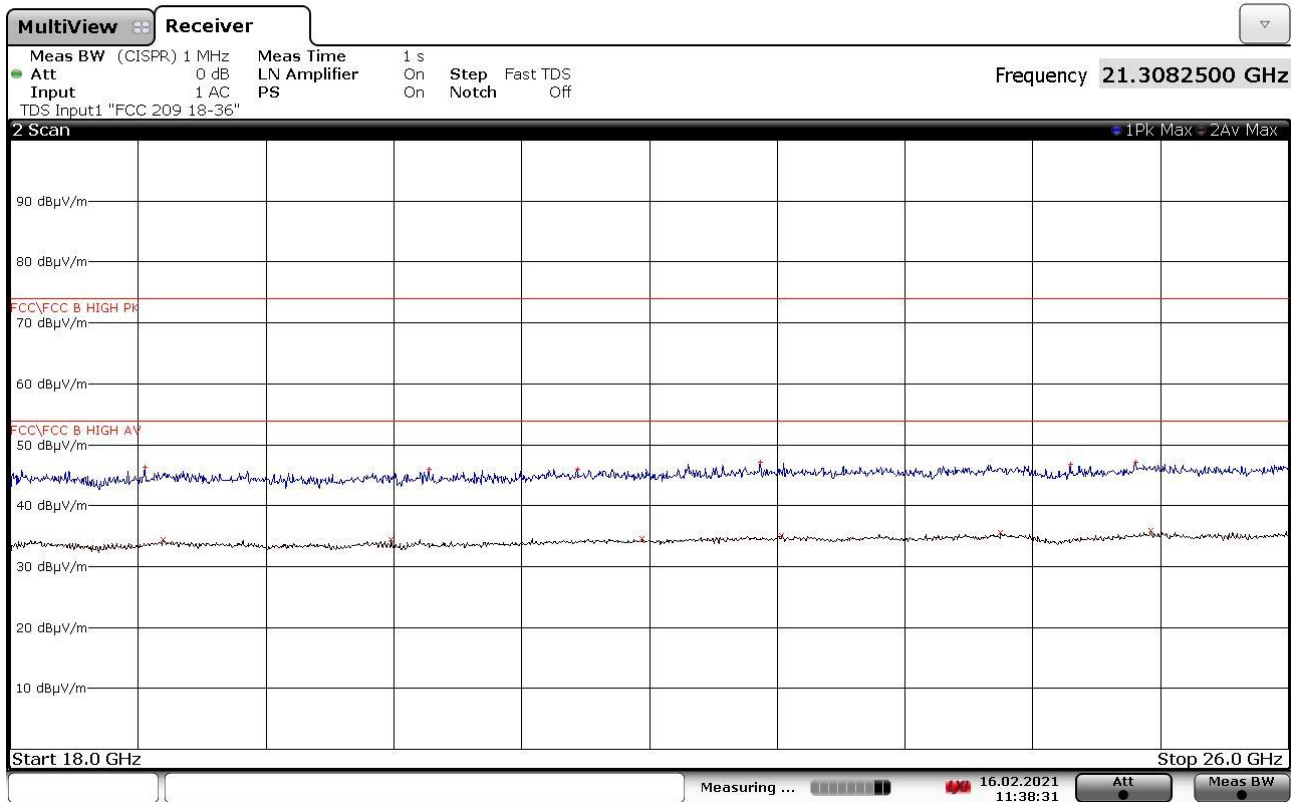
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
19295250000	+47,19	-26,71	19058750000	+34,27	-19,63
19761000000	+45,68	-28,22	20565500000	+34,32	-19,58
21434250000	+46,33	-27,57	21564250000	+34,48	-19,42
22773250000	+46,99	-26,91	23214500000	+34,96	-18,94
23903750000	+46,97	-26,93	23934750000	+35,59	-18,31
25257000000	+46,89	-27,01	25997750000	+35,61	-18,29

202462144_2



Panozzo 202462145 Vert Fmed Mod G



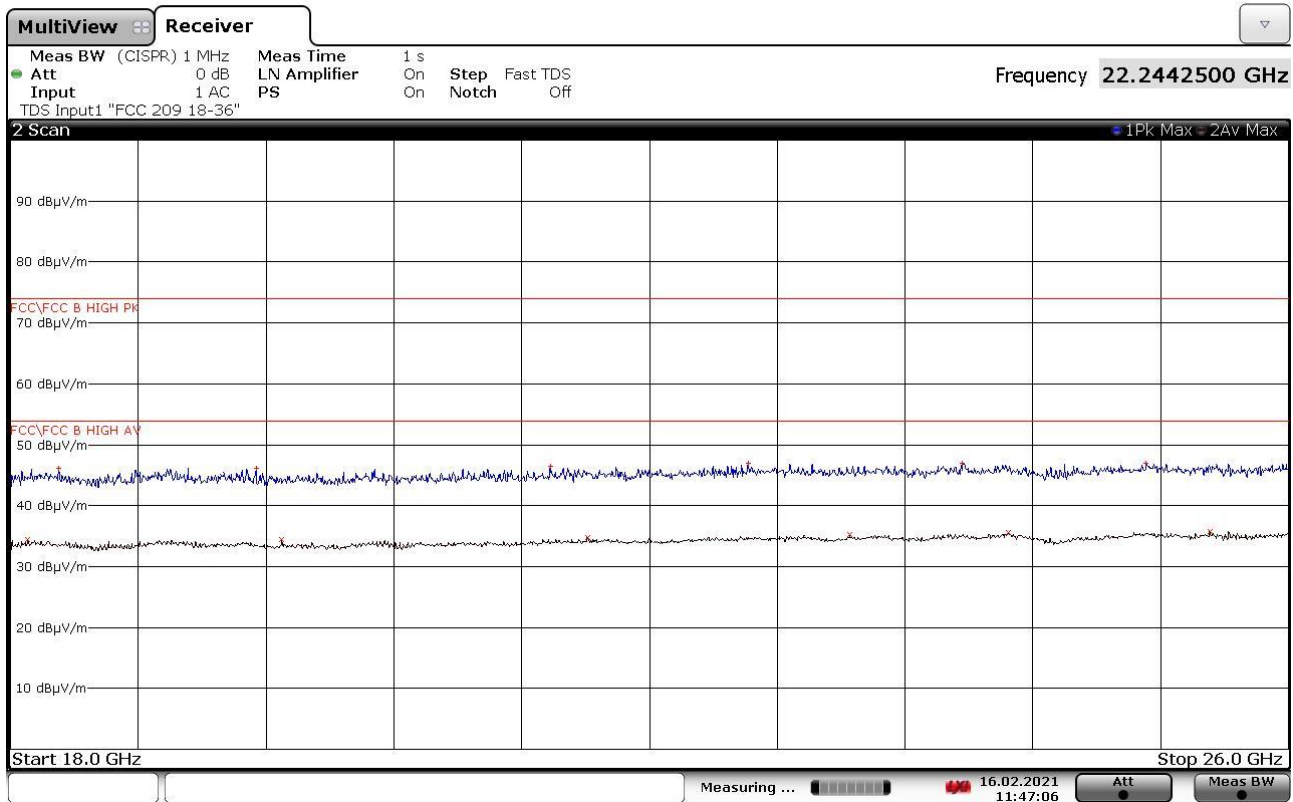
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18842000000	+46,36	-27,54	18954750000	+34,46	-19,44
20618000000	+45,94	-27,96	20383500000	+34,45	-19,45
21547750000	+45,99	-27,91	21955750000	+34,58	-19,32
22692250000	+47,19	-26,71	22828750000	+35,16	-18,74
24633750000	+46,81	-27,09	24199250000	+35,54	-18,36
25042000000	+47,13	-26,77	25139000000	+35,86	-18,04

202462145_2



Panozzo 202462146 Vert Fmax Mod G



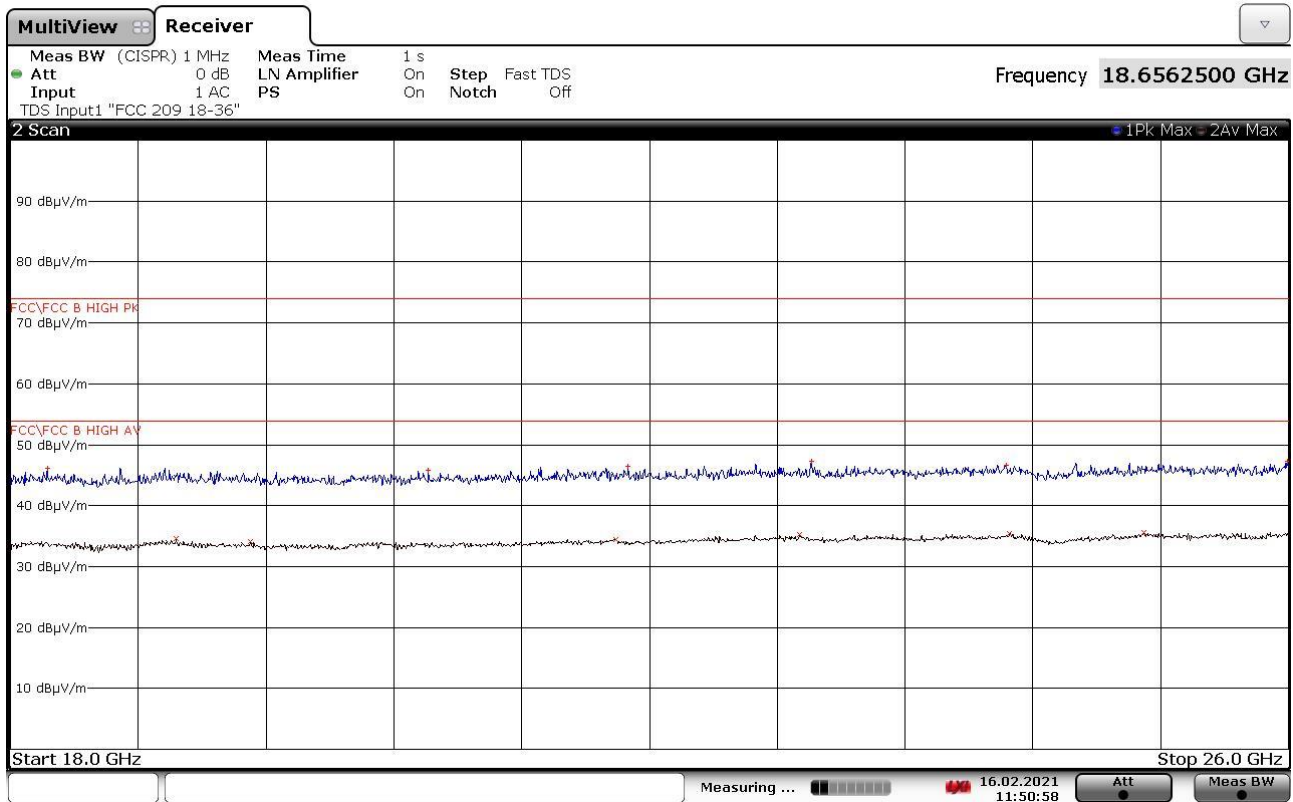
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18301250000	+46,15	-27,75	18108500000	+34,41	-19,49
19539000000	+46,17	-27,73	19696250000	+34,40	-19,50
21378750000	+46,50	-27,40	21610500000	+34,69	-19,21
22616500000	+46,91	-26,99	23256000000	+35,22	-18,68
23960500000	+46,87	-27,03	24247250000	+35,61	-18,29
25108000000	+46,99	-26,91	25506750000	+35,72	-18,18

202462146_2



Panozzo 202462147 Horiz Fmax Mod G



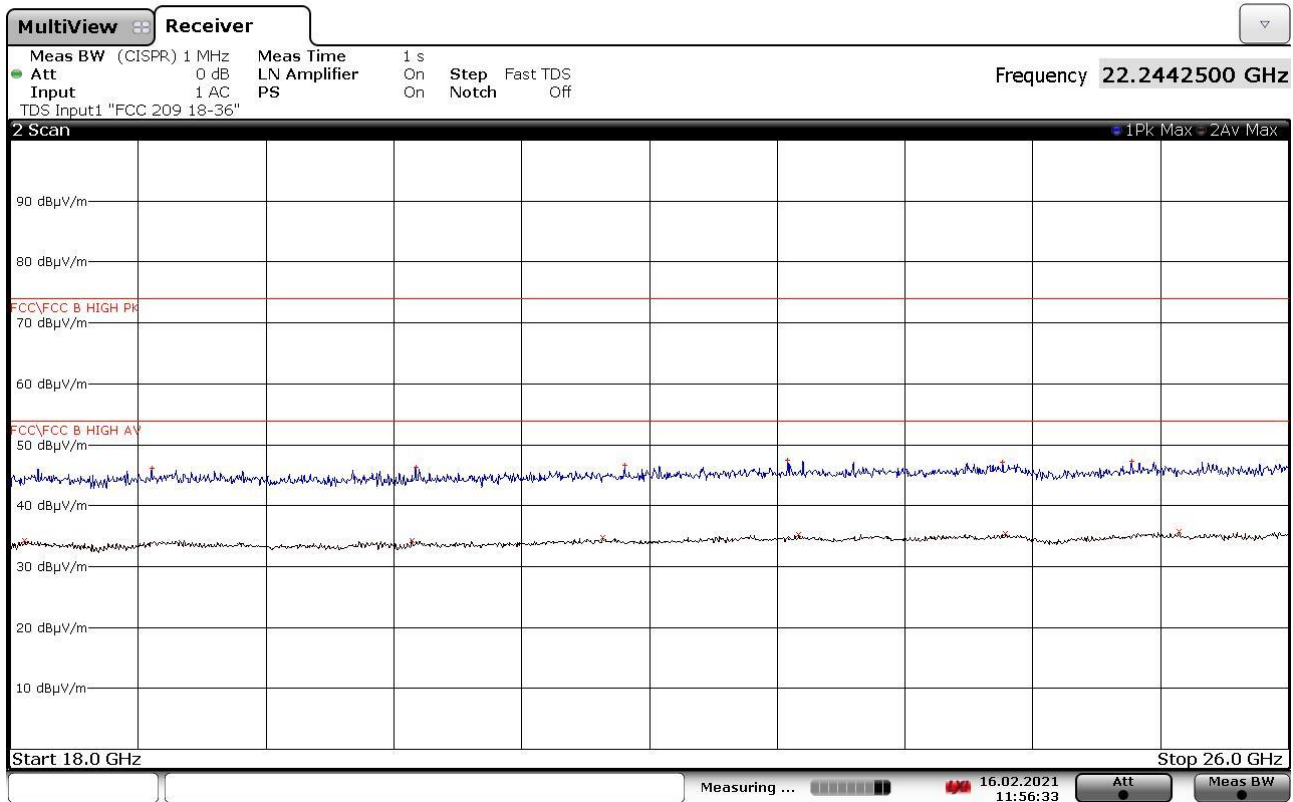
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18230750000	+46,19	-27,71	19036500000	+34,53	-19,37
20613500000	+45,88	-28,02	19505000000	+34,10	-19,80
21866500000	+46,40	-27,50	21788750000	+34,48	-19,42
23012250000	+47,26	-26,64	22942000000	+35,18	-18,72
24236000000	+46,66	-27,24	24251500000	+35,35	-18,55
25991750000	+47,32	-26,58	25094500000	+35,54	-18,36

202462147_2



Panozzo 202462148 Horiz Fmin Mod N



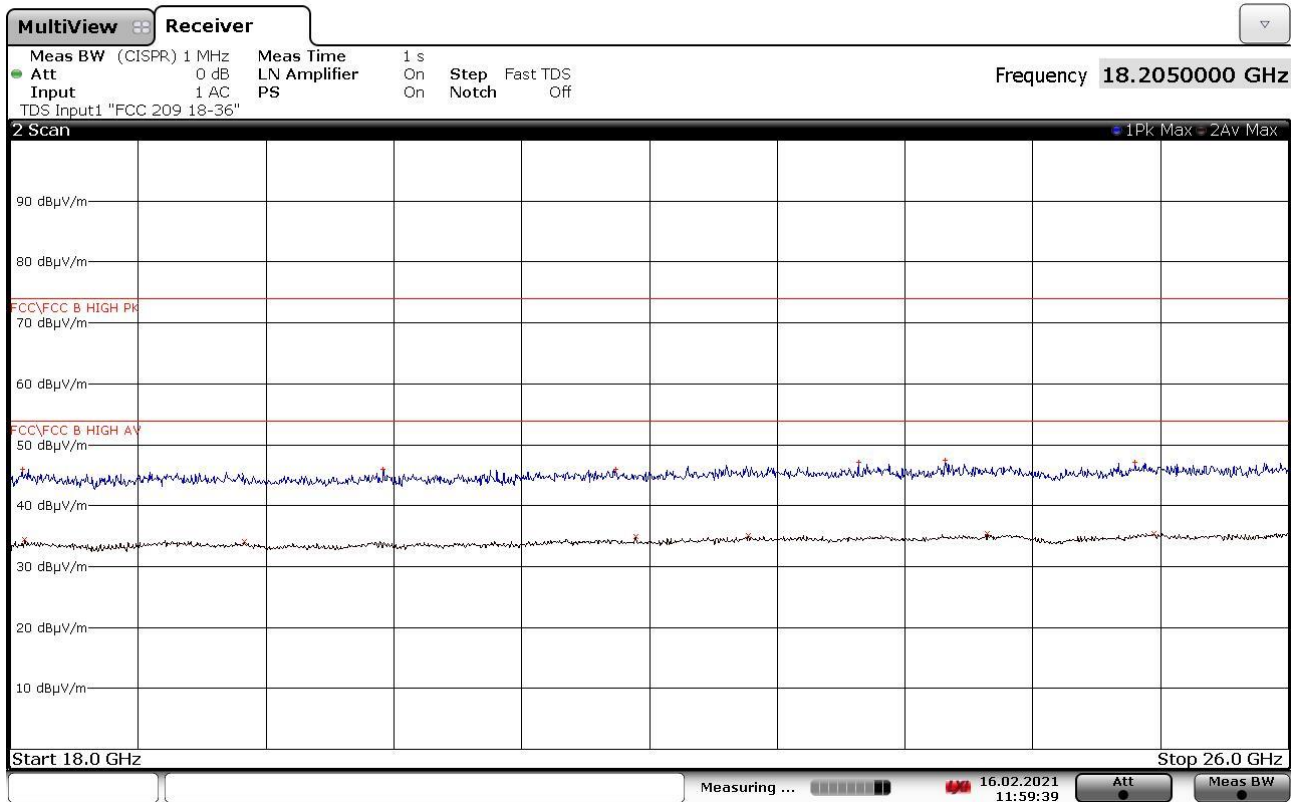
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18883500000	+46,06	-27,84	18090250000	+34,34	-19,56
20536000000	+46,29	-27,61	20511000000	+34,20	-19,70
21846000000	+46,57	-27,33	21708500000	+34,75	-19,15
22865750000	+47,46	-26,44	22933000000	+35,29	-18,61
24210750000	+47,18	-26,72	24230500000	+35,37	-18,53
25017250000	+47,23	-26,67	25313250000	+35,71	-18,19

202462148_2



Panozzo 202462149 Vert Fmin Mod N



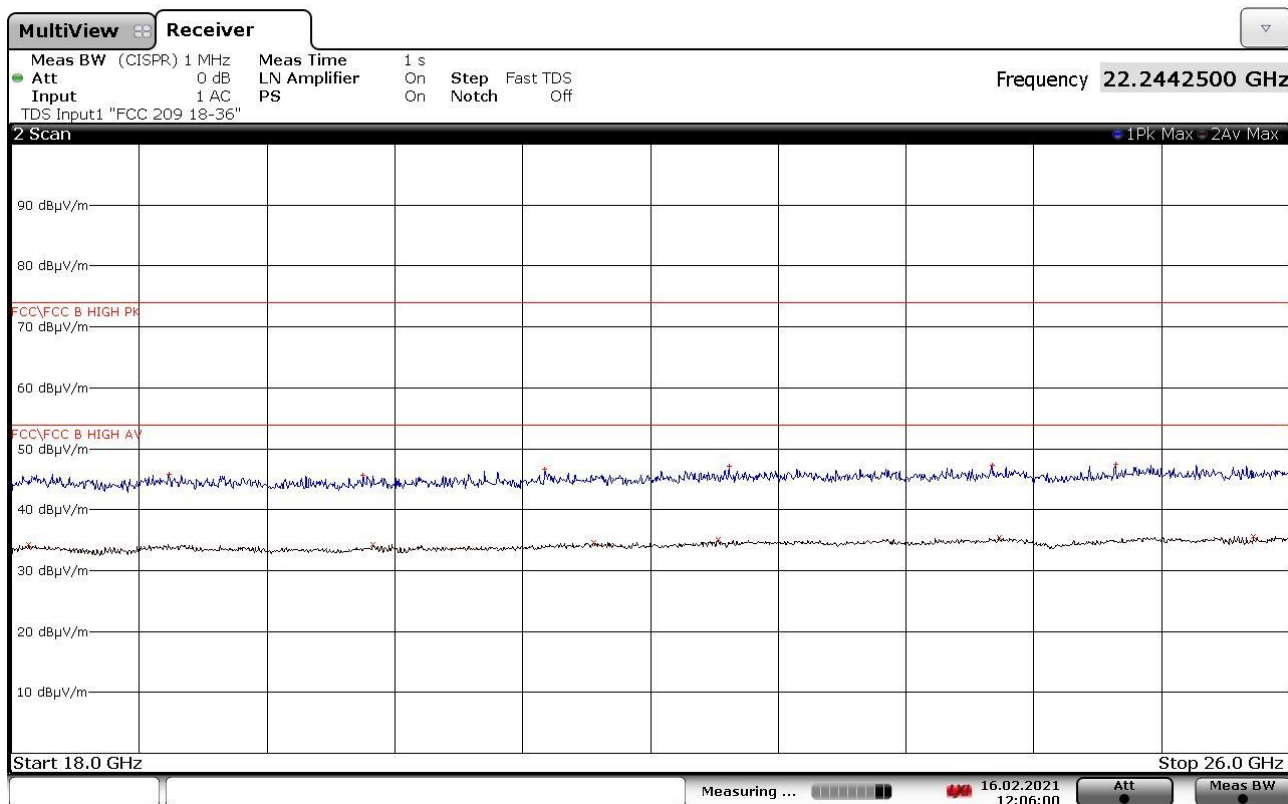
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18073500000	+45,92	-27,98	18090250000	+34,50	-19,40
20333500000	+46,02	-27,88	19462000000	+34,12	-19,78
21787750000	+46,04	-27,86	21912500000	+34,90	-19,00
23309250000	+47,14	-26,76	22616000000	+35,11	-18,79
23850500000	+47,44	-26,46	24113250000	+35,45	-18,45
25039250000	+47,11	-26,79	25158250000	+35,45	-18,45

202462149_2



Panozzo 202462150 Vert Fmed Mod N



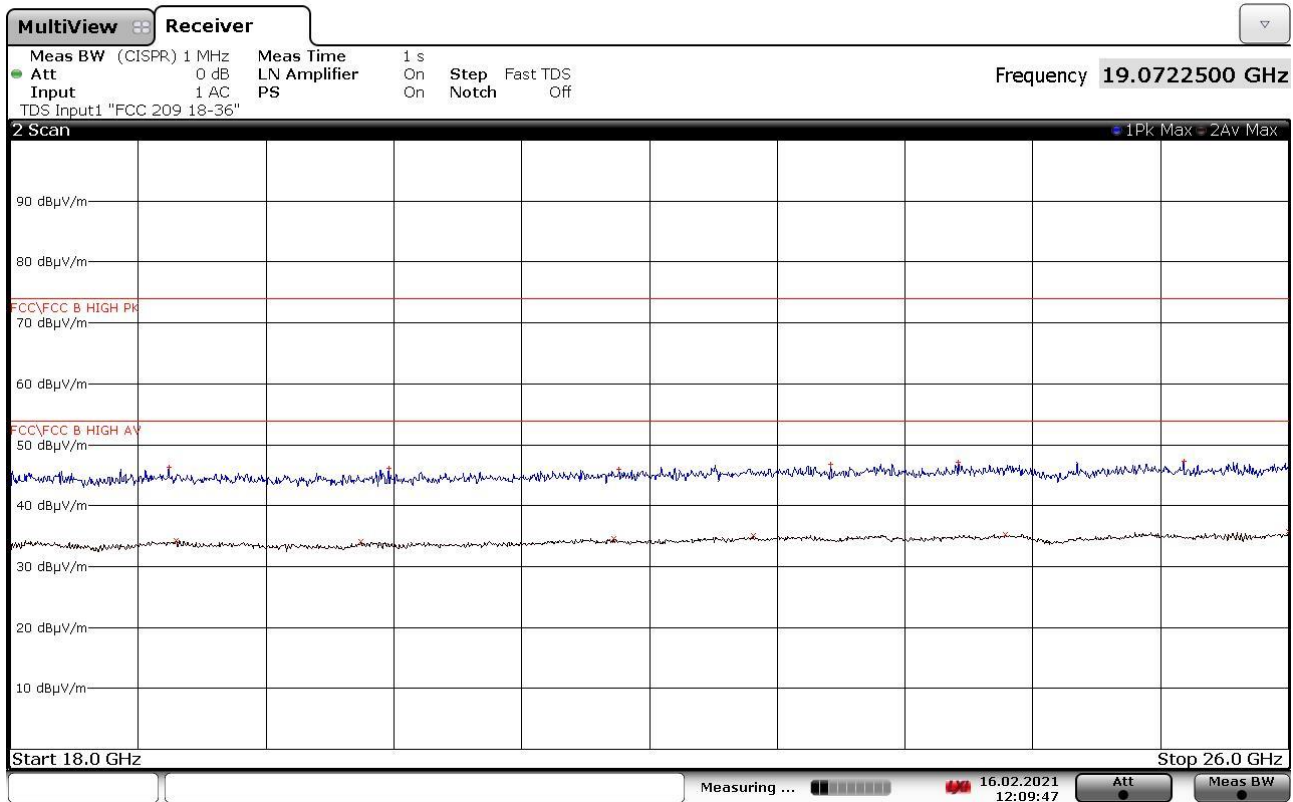
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18984000000	+45,78	-28,12	18109250000	+34,23	-19,67
20199750000	+45,70	-28,20	20265250000	+34,23	-19,67
21338000000	+46,70	-27,20	21642000000	+34,66	-19,24
22492250000	+47,14	-26,76	22422000000	+35,02	-18,88
24137000000	+47,32	-26,58	24181250000	+35,38	-18,52
24910500000	+47,41	-26,49	25775250000	+35,62	-18,28

202462150_2



Panozzo 202462151 Horiz Fmed Mod N



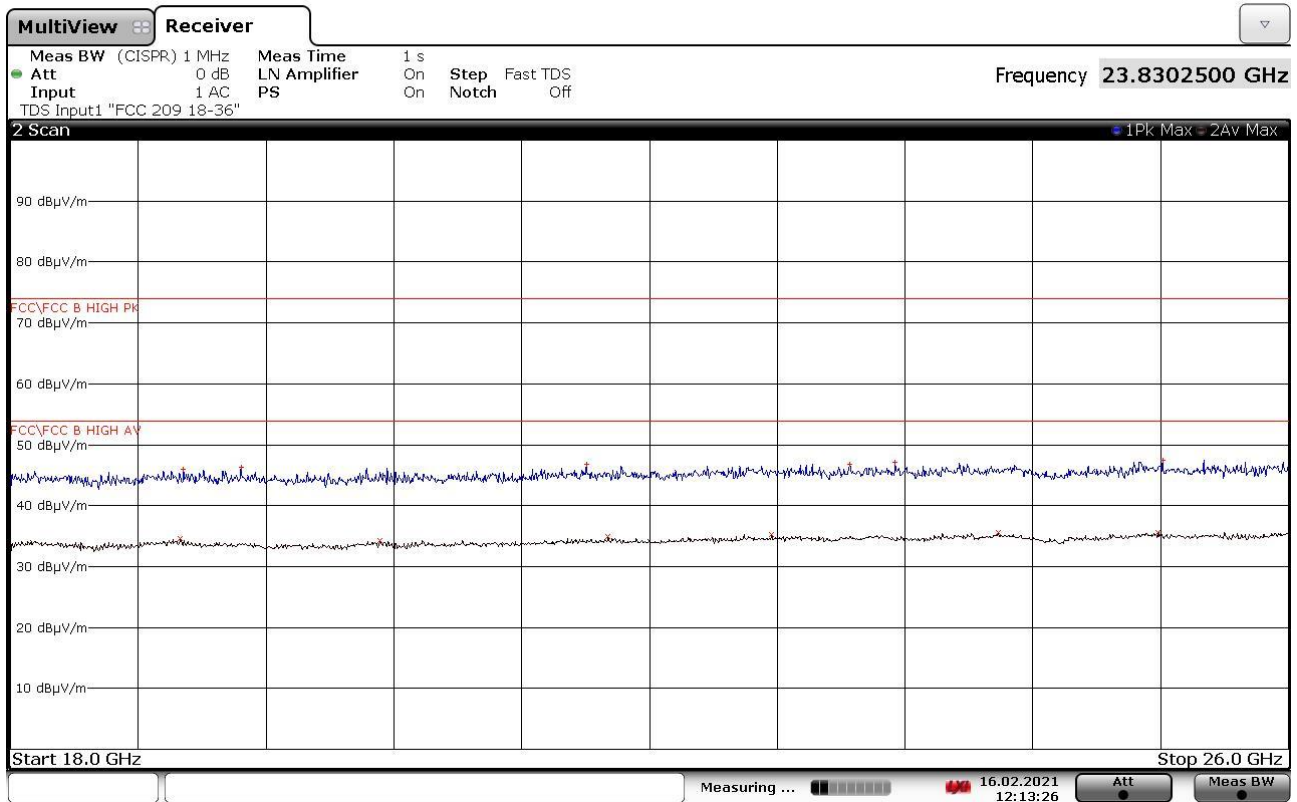
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18990000000	+46,24	-27,66	19034000000	+34,27	-19,63
20367750000	+46,14	-27,76	20195750000	+34,06	-19,84
21810750000	+45,93	-27,97	21775000000	+34,64	-19,26
23136750000	+46,73	-27,17	22648250000	+35,07	-18,83
23934750000	+47,04	-26,86	24228000000	+35,31	-18,59
25344000000	+47,34	-26,56	25999750000	+35,67	-18,23

202462151_2



Panozzo 202462152 Horiz Fmax Mod N



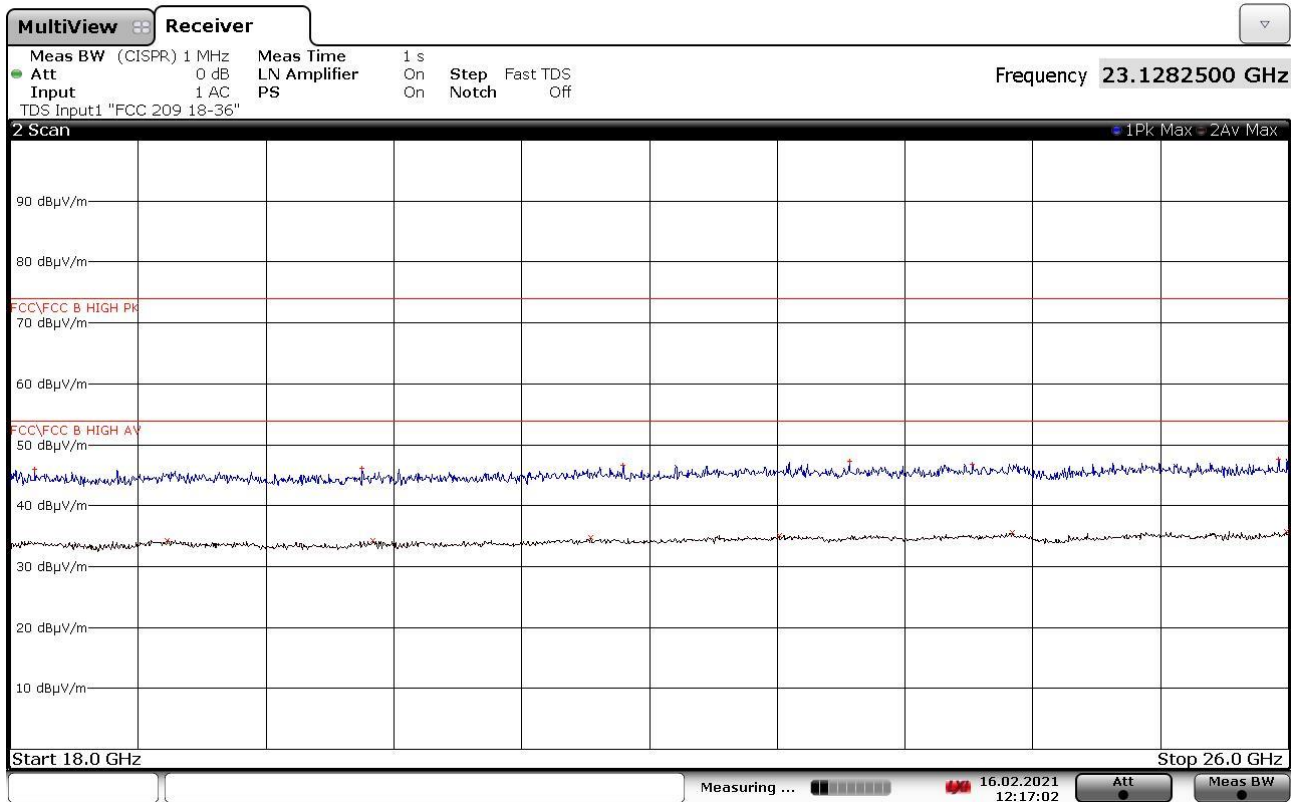
FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
19082000000	+46,03	-27,87	19060500000	+34,59	-19,31
19443000000	+46,36	-27,54	20315750000	+34,21	-19,69
21606000000	+46,79	-27,11	21738500000	+34,92	-18,98
23255750000	+46,85	-27,05	22763750000	+35,30	-18,60
23538250000	+47,05	-26,85	24182750000	+35,62	-18,28
25212250000	+47,52	-26,38	25186000000	+35,66	-18,24

202462152_2



Panozzo 202462153 Vert Fmax Mod N



FINAL RESULT TABLE

MAX PEAK			AVERAGE		
Freq Hz	Lev dBuV/m	Margin dB	Freq Hz	Lev dBuV/m	Margin dB
18149750000	+45,96	-27,94	18981250000	+34,25	-19,65
20199000000	+46,15	-27,75	20267500000	+34,21	-19,69
21836250000	+46,56	-27,34	21633750000	+34,82	-19,08
23256000000	+47,35	-26,55	22812000000	+35,14	-18,76
24023500000	+46,85	-27,05	24273000000	+35,60	-18,30
25940000000	+47,60	-26,30	25989250000	+35,74	-18,16

202462153_2



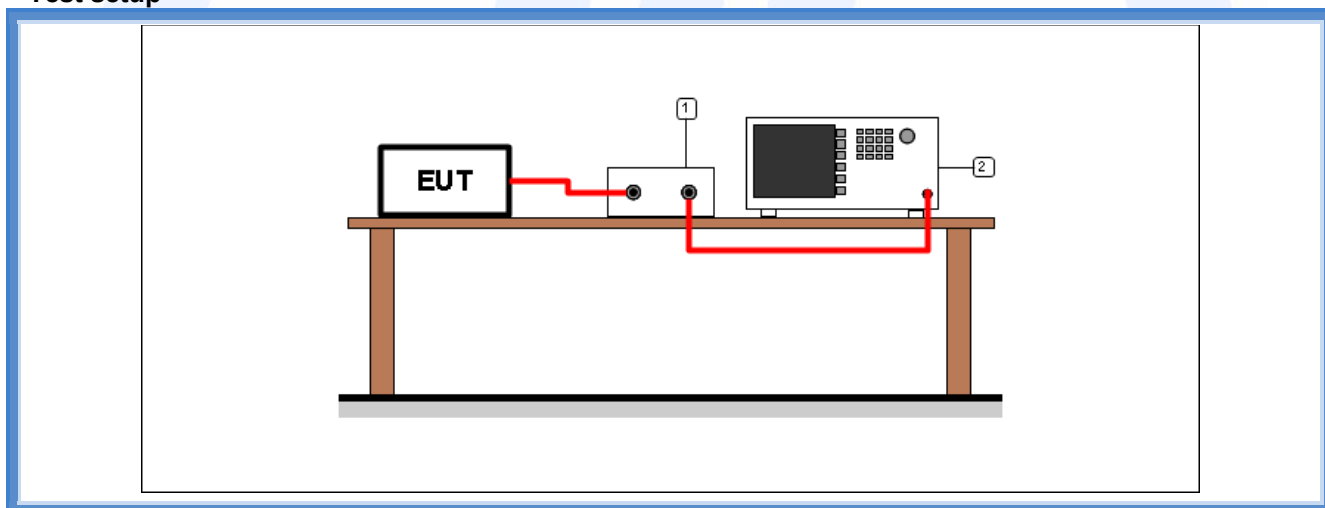
9.4 DTS bandwidth

Tested by	A. Bertezolo
Test date	27.01.2021
Test location (stand)	Laboratory
Reference standards	FCC Rules and Regulation; Titles 47 Part 15.247 (a) (2) ANSI C63.10 cl. 11.8 KDB 558074 D01 DTS Meas Guidance v05r02 cl. 8.2
Supplementary test set-up description	--
Supplementary information.....	--

Acceptance limits

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz

Test setup



Test setup PR002_01				
Nr.	Id. Number	Manufacturer	Model	Description
2	CMC S295	Rohde & Schwarz	FSW43	Spectrum Analyzer 43GHz
1	--	--	--	Cable + attenuator (calibrated before the test)

Result – WiFi mode B

Frequency (MHz)	Graphs	6 dB bandwidth (kHz)	Minimum 6 dB bandwidth allowed (kHz)	Results
2412	G20246238	8641	500	Complies
2437	G20246245	8691	500	Complies
2462	G20246252	9840	500	Complies



Result – WiFi mode G

Frequency (MHz)	Graphs	6 dB bandwidth (kHz)	Minimum 6 dB bandwidth allowed (kHz)	Results
2412	G20246259	16380	500	Complies
2437	G20246265	16134	500	Complies
2462	G20246271	16359	500	Complies

Result – WiFi mode N

Frequency (MHz)	Graphs	6 dB bandwidth (kHz)	Minimum 6 dB bandwidth allowed (kHz)	Results
2412	G20246277	16634	500	Complies
2437	G20246283	17157	500	Complies
2462	G20246289	17508	500	Complies