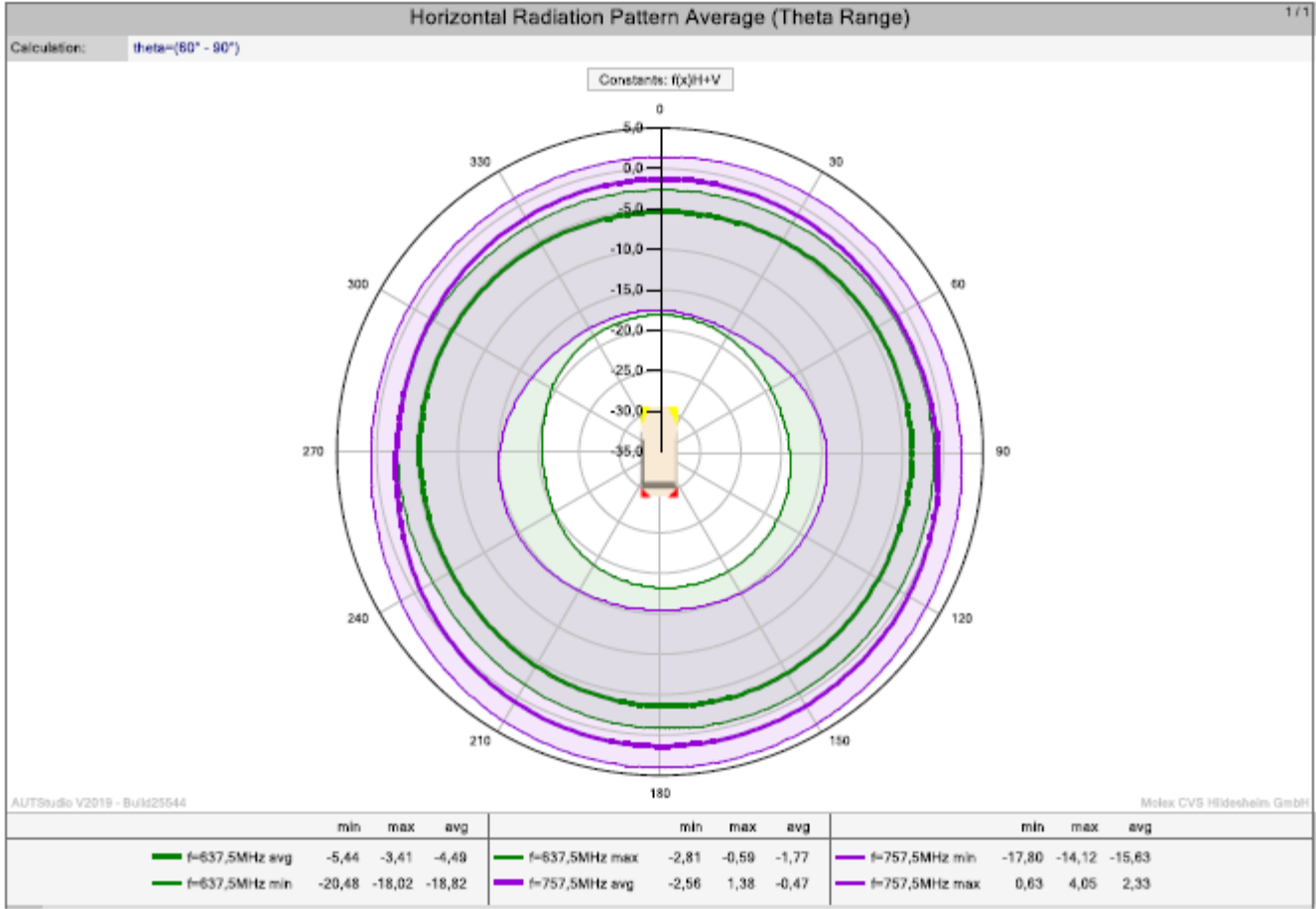


Antenna Gain Information

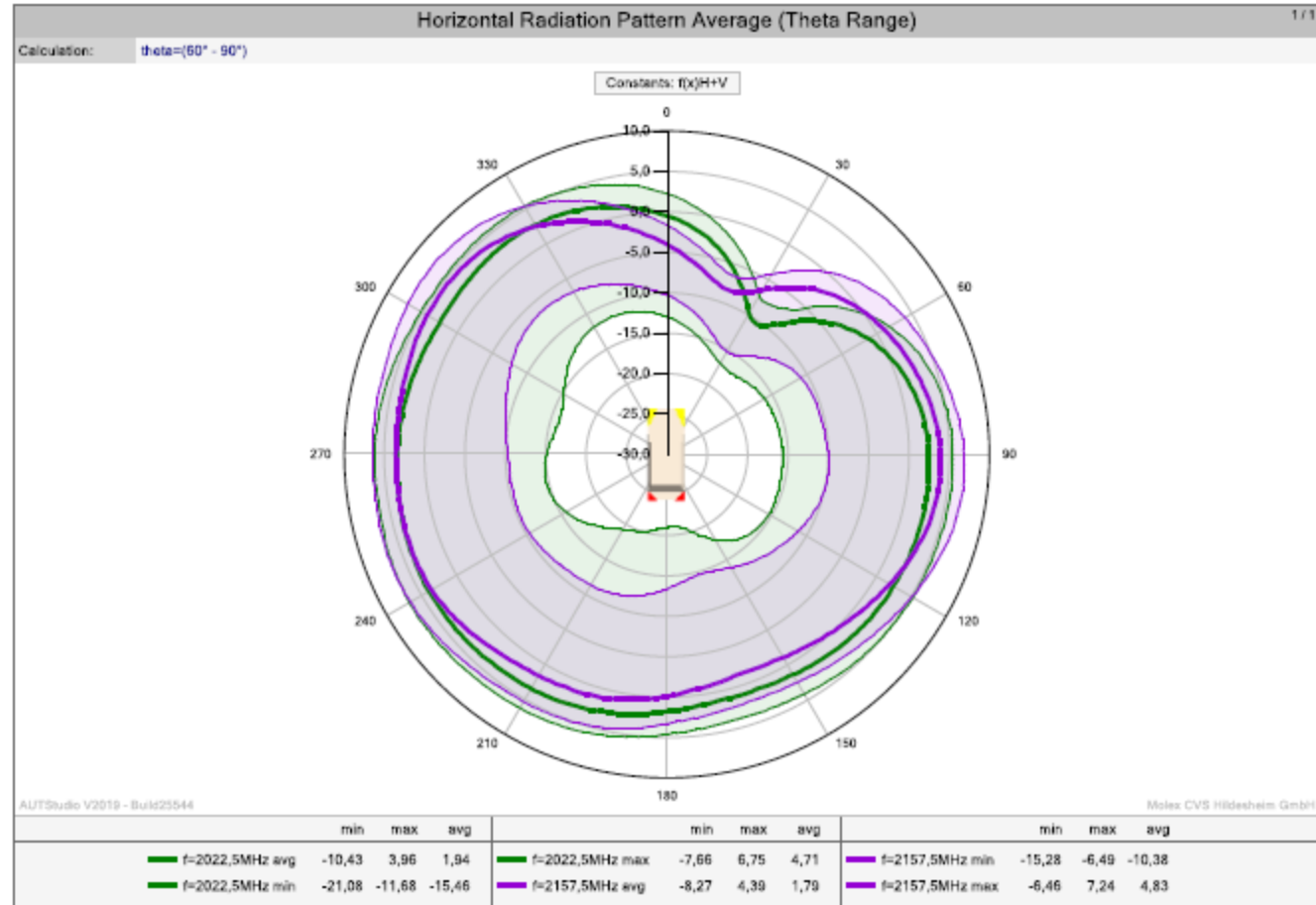
3WA.035.507.G

frequency band in MHz		partial average gain of freq. band in dBi (Theta=[60-90]°)			max. gain in partial area (Theta=[60-90]°)	min. gain in partial area (Theta=[60-90]°)	absolut maximum gain (Theta=[0-180]°)
begin	end	in freq. band in dBi	maximum	Minimum	in freq. band in dBi	in freq. band in dBi	in freq. band in dBi
617	894	-1,51	-0,09	-4,50	4,05	-20,48	4.05
1710	2170	1,54	1,99	1,11	7,24	-21,08	7,24
2500	2690	-0,14	0,41	-0,69	6,59	-33,43	6,59
3300	4200	-1,42	-0,229	-2,42	7,02	-61,36	7,02
4400	5000	-2,05	-1,49	-3,52	4,73	-65,31	4,73

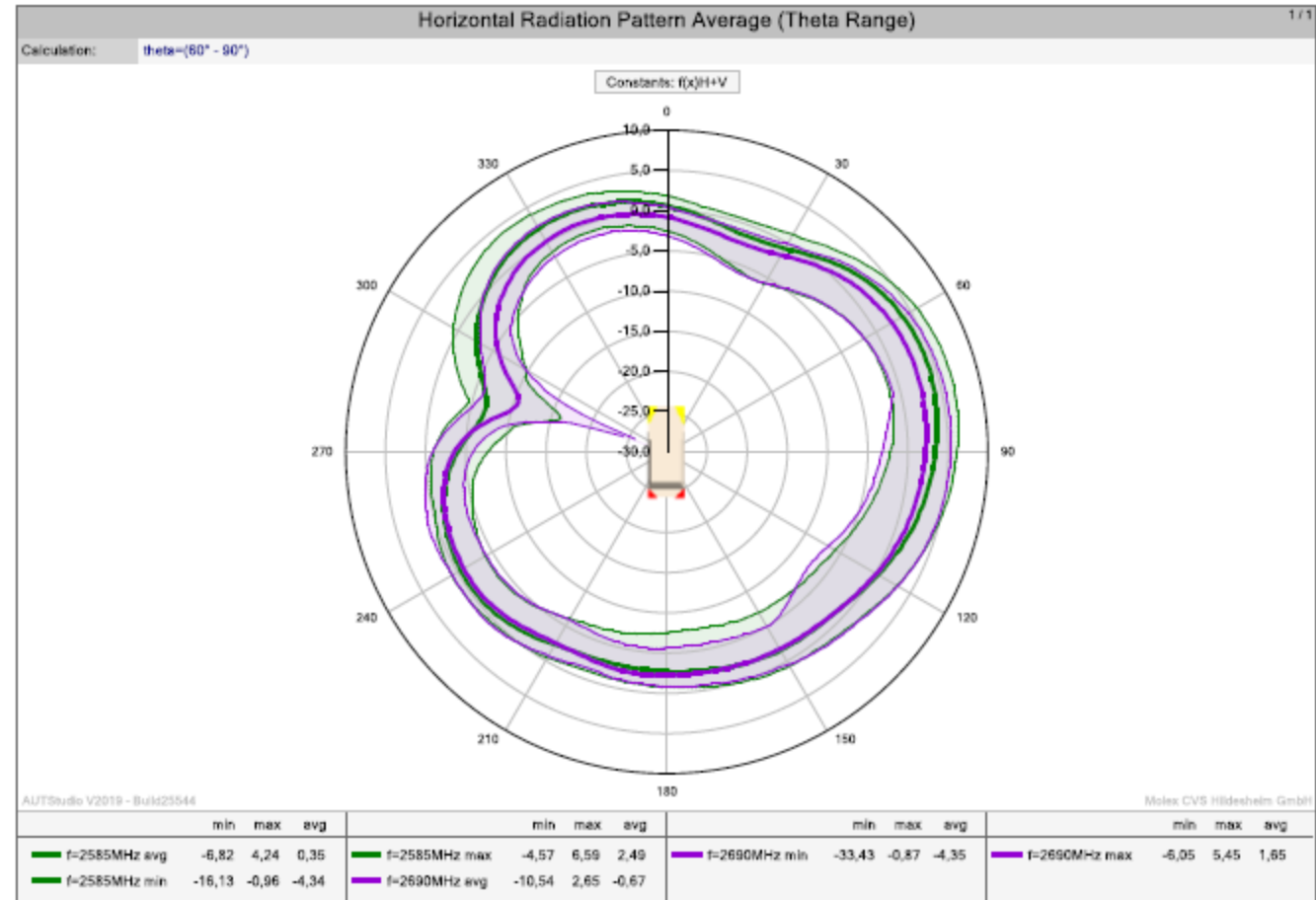
5.2.2 Radiation Pattern for Min-Max Gain @ frequency range 617MHz - 894MHz



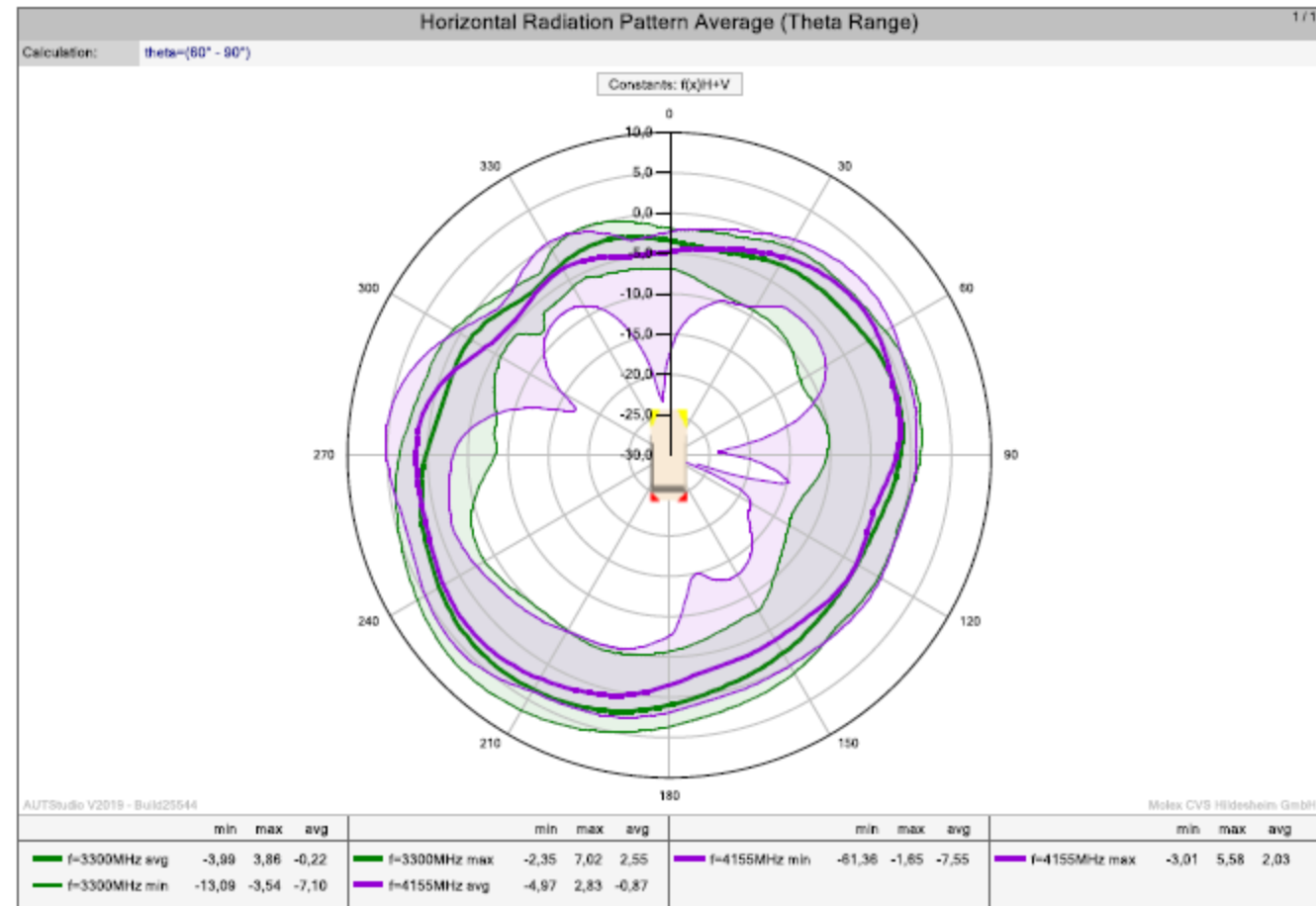
Radiation Pattern for Min-Max Gain @ frequency range 1710MHz - 2170MHz



5.2.3 Radiation Pattern for Min-Max Gain @ frequency range 2500MHz - 2690MHz



5.2.4 Radiation Pattern for Min-Max Gain @ frequency range 3300MHz - 4200MHz



5.2.5 Radiation Pattern for Min-Max Gain @ frequency range 4400MHz - 5000MHz

