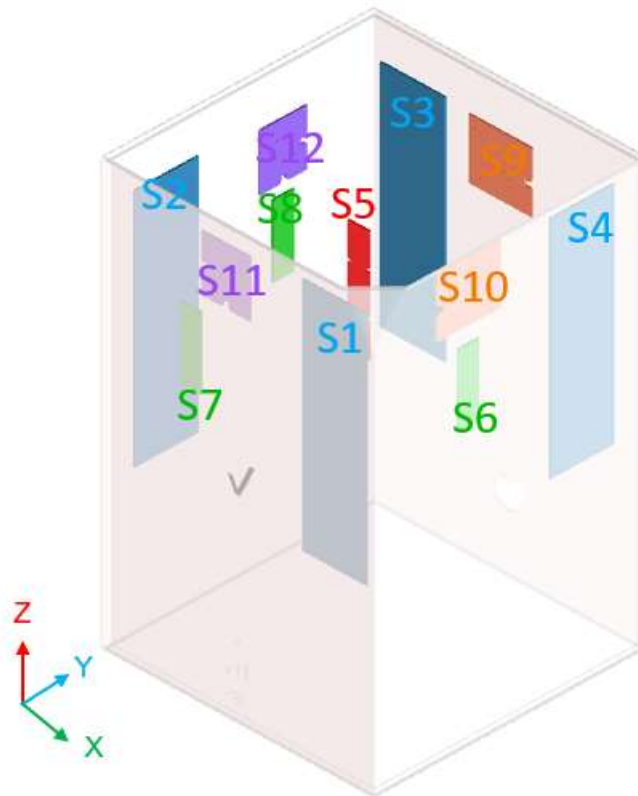


FCC ID: NKR-LV65C-T3

- **Antenna information**

- RF Connector/Antenna port mapping

SW/Layout	ANT1	ANT2	ANT3	ANT4	ANT5	ANT6	ANT7	ANT8
MD/Ant name	S9V	S9H	S10V	S10H	S12V	S12H	S11V	S11H
WiFi	2.4G/5G	2.4G/5G	2.4G/5G	2.4G/5G	6G	6G	6G	6G

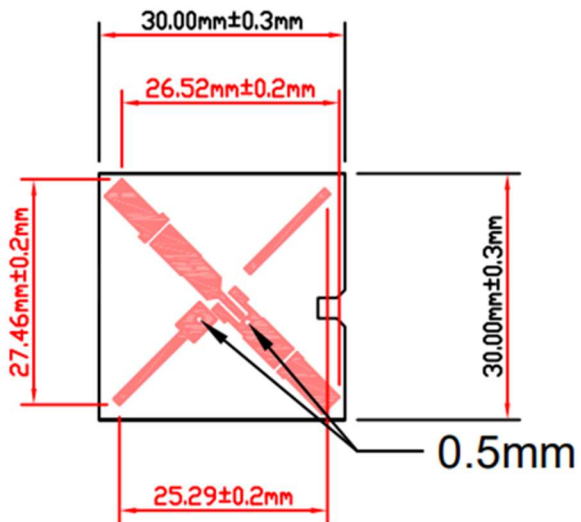


- **The antenna information**

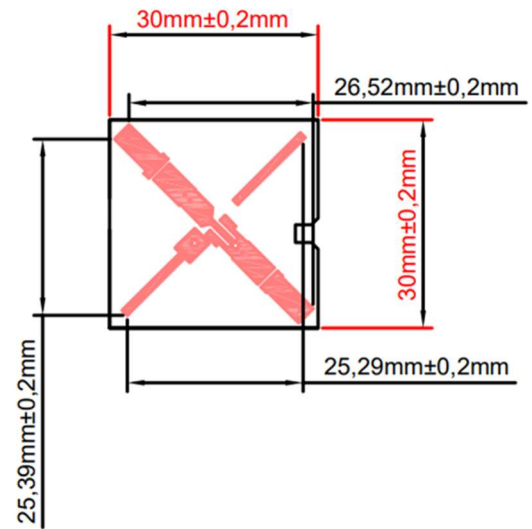
S9H/S9V/S10H/S10V: Wi-Fi 2.4G/5G

S11H/S11V/S12H/S12V: Wi-Fi 6E

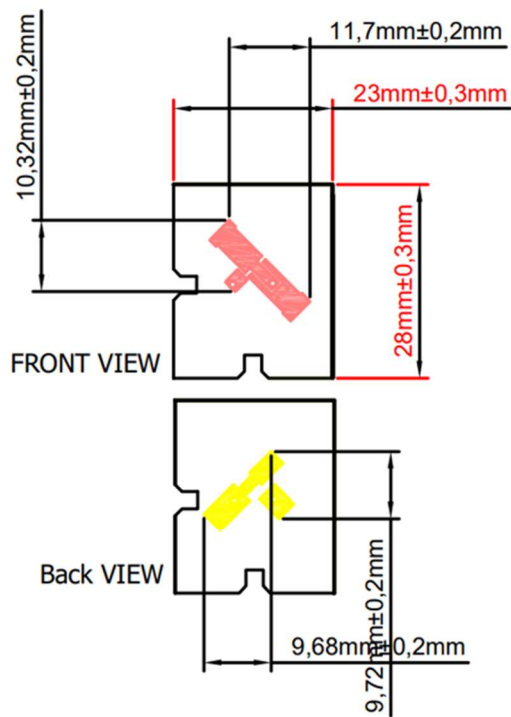
- Dimension (mm):



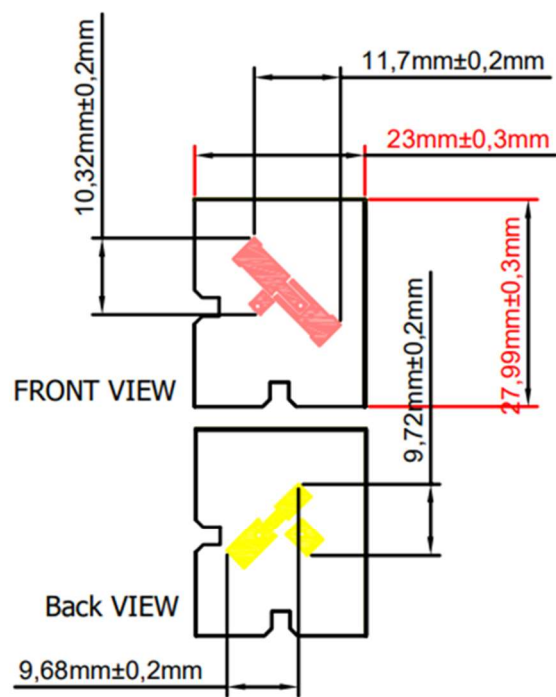
S9



S10



S11



S12

- **Antenna gain**

2.4G/5G	Peak gain (dBi)					Directional gain (dBi)
(MHz)	S9V	S9H	S10V	S10H	Max	
2412	0.90	0.76	0.73	0.18	0.90	3.49
2437	0.82	1.20	1.77	0.82	1.77	2.70
2462	1.28	1.28	2.64	1.88	2.64	3.25
5120	1.15	2.48	1.71	3.45	3.45	4.07
5250	0.73	2.21	1.74	2.76	2.76	3.96
5290	1.14	2.16	1.86	2.64	2.64	3.66
5370	1.13	1.60	2.64	2.12	2.64	3.68
5410	1.58	2.01	2.71	1.88	2.71	3.99
5450	1.51	1.90	2.88	2.04	2.88	3.85
5530	1.39	2.20	2.75	1.09	2.75	3.60
5570	1.32	2.34	2.88	1.76	2.88	3.88
5610	1.26	2.47	2.75	1.97	2.75	4.16
5690	1.34	2.41	3.25	2.99	3.25	4.54
5775	1.57	2.01	3.50	2.28	3.50	4.19

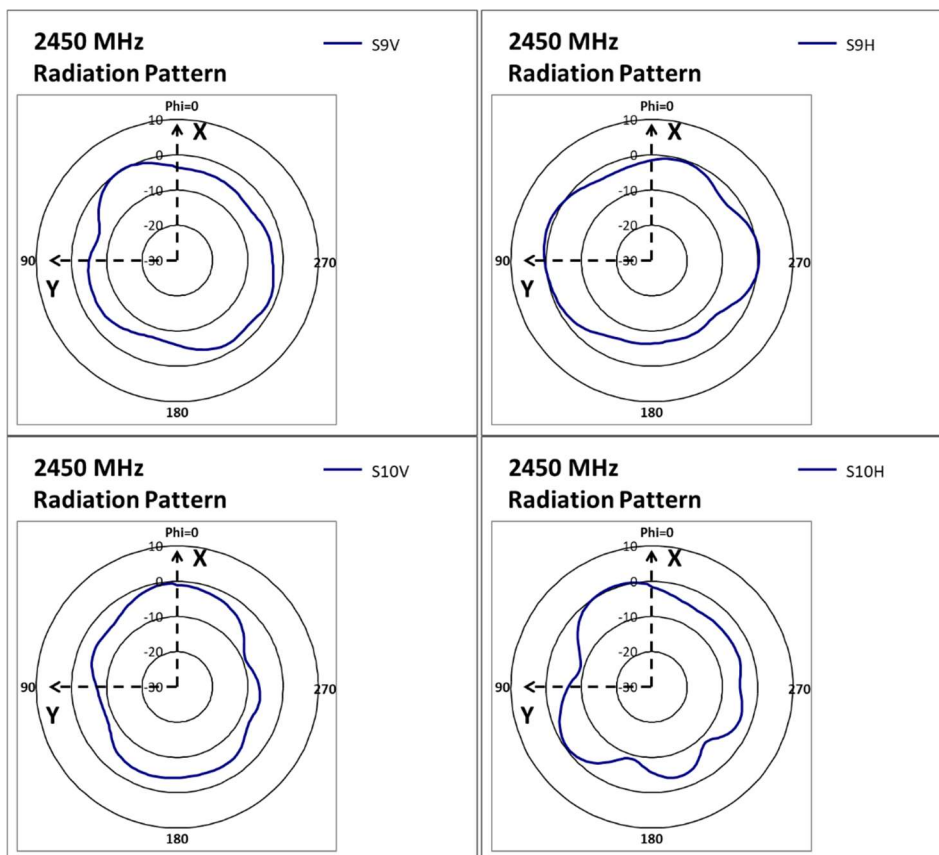
6E	Peak gain (dBi)					Directional gain (dBi)
(MHz)	S11V	S11H	S12V	S12H	Max	
5985	1.21	3.51	0.41	0.17	3.51	4.83
6025	1.65	3.74	1.86	0.45	3.74	4.57
6065	0.77	3.64	2.01	1.48	3.64	4.62
6145	1.51	3.96	2.12	2.85	3.96	5.48
6185	0.94	3.72	2.23	2.75	3.72	5.81
6225	0.92	3.67	2.87	3.52	3.67	6.42
6305	3.02	3.87	3.80	3.42	3.87	6.91
6345	4.02	4.07	3.87	3.18	4.07	7.22
6385	3.81	3.15	3.91	2.42	3.91	7.14
6465	3.70	3.91	4.25	2.74	4.25	7.08
6505	4.49	4.27	4.65	3.14	4.65	7.25
6545	4.50	4.48	4.56	3.05	4.56	6.96
6625	4.17	3.81	4.71	3.20	4.71	7.03
6665	3.46	3.22	4.50	2.99	4.50	6.34
6705	3.42	3.30	4.24	2.96	4.24	6.15
6785	3.33	1.73	3.41	3.53	3.53	6.22

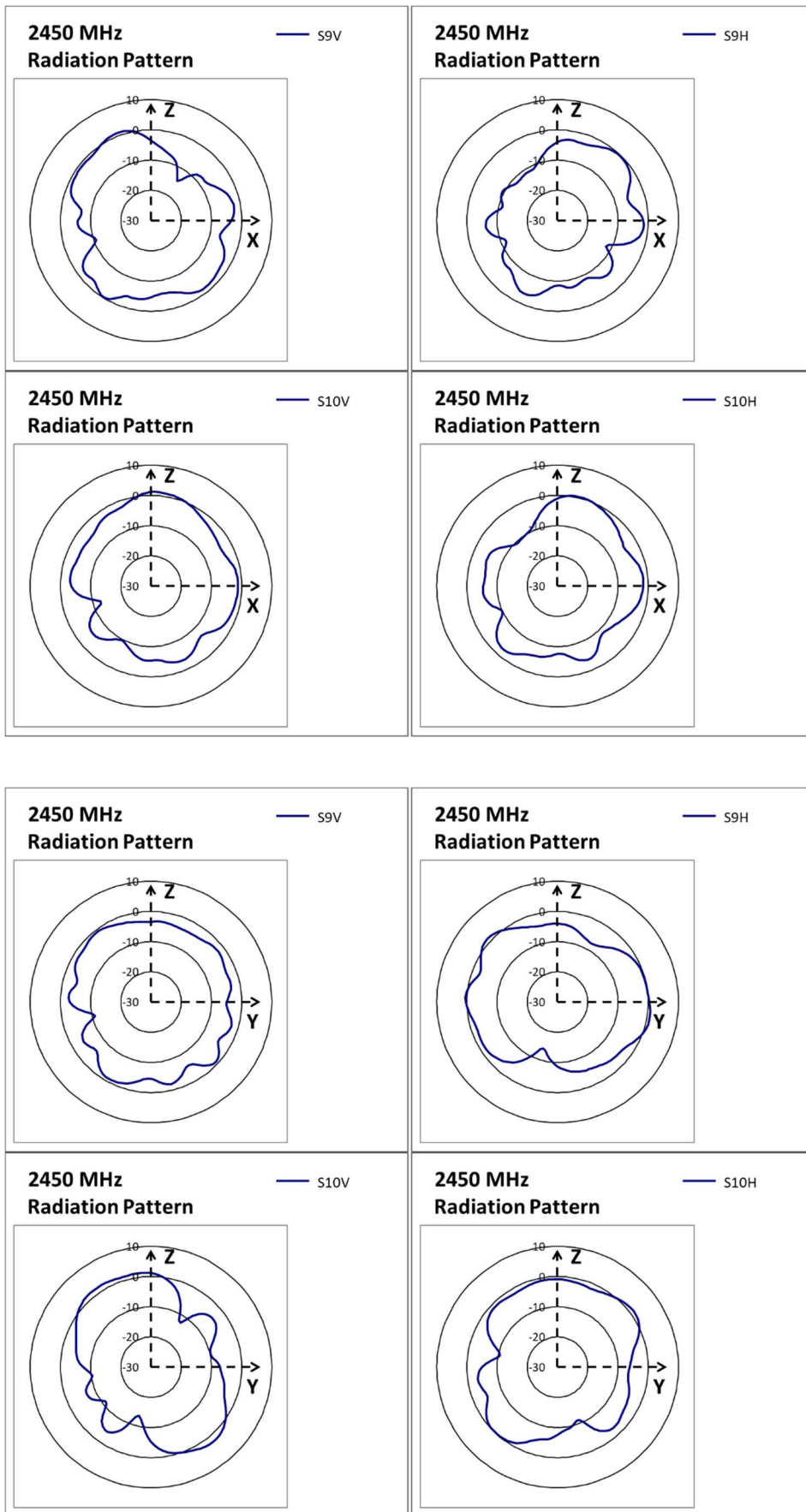
6825	3.62	2.21	2.86	3.52	3.62	5.89
6945	3.98	4.21	4.24	3.56	4.24	6.64
6985	4.30	4.14	4.75	2.59	4.75	6.62
7025	4.90	4.49	4.80	2.76	4.90	7.19

- Antenna pattern**

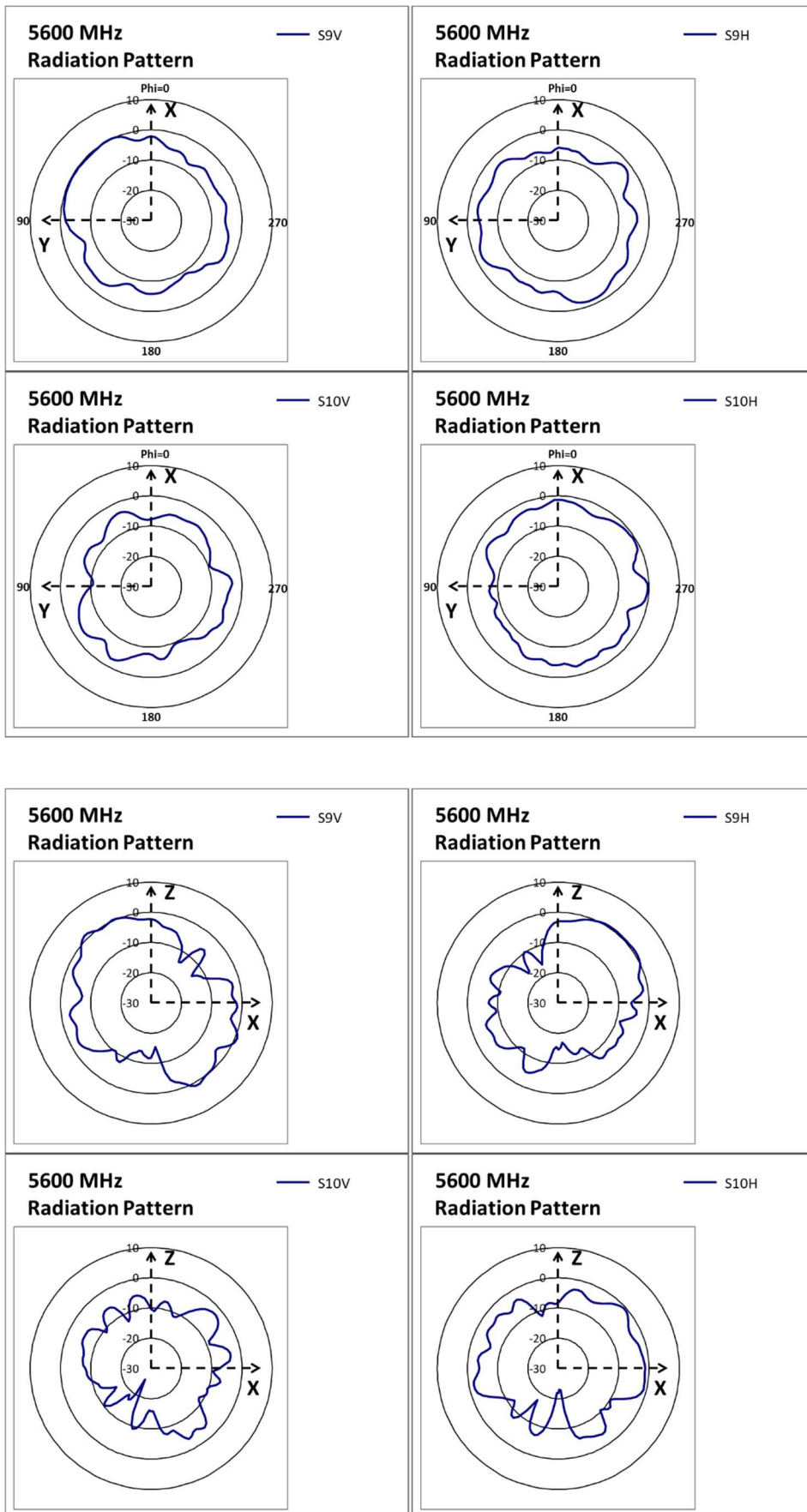
(Unit: dBi)

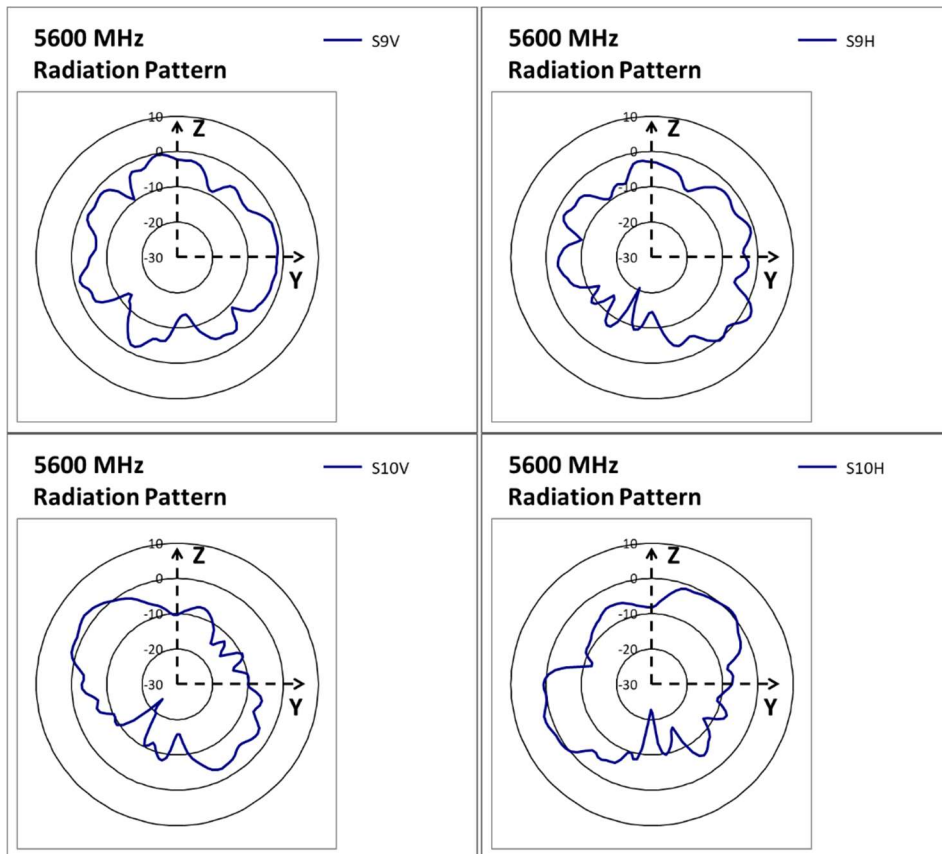
2450 MHz





5600 MHz





6000 MHz

