

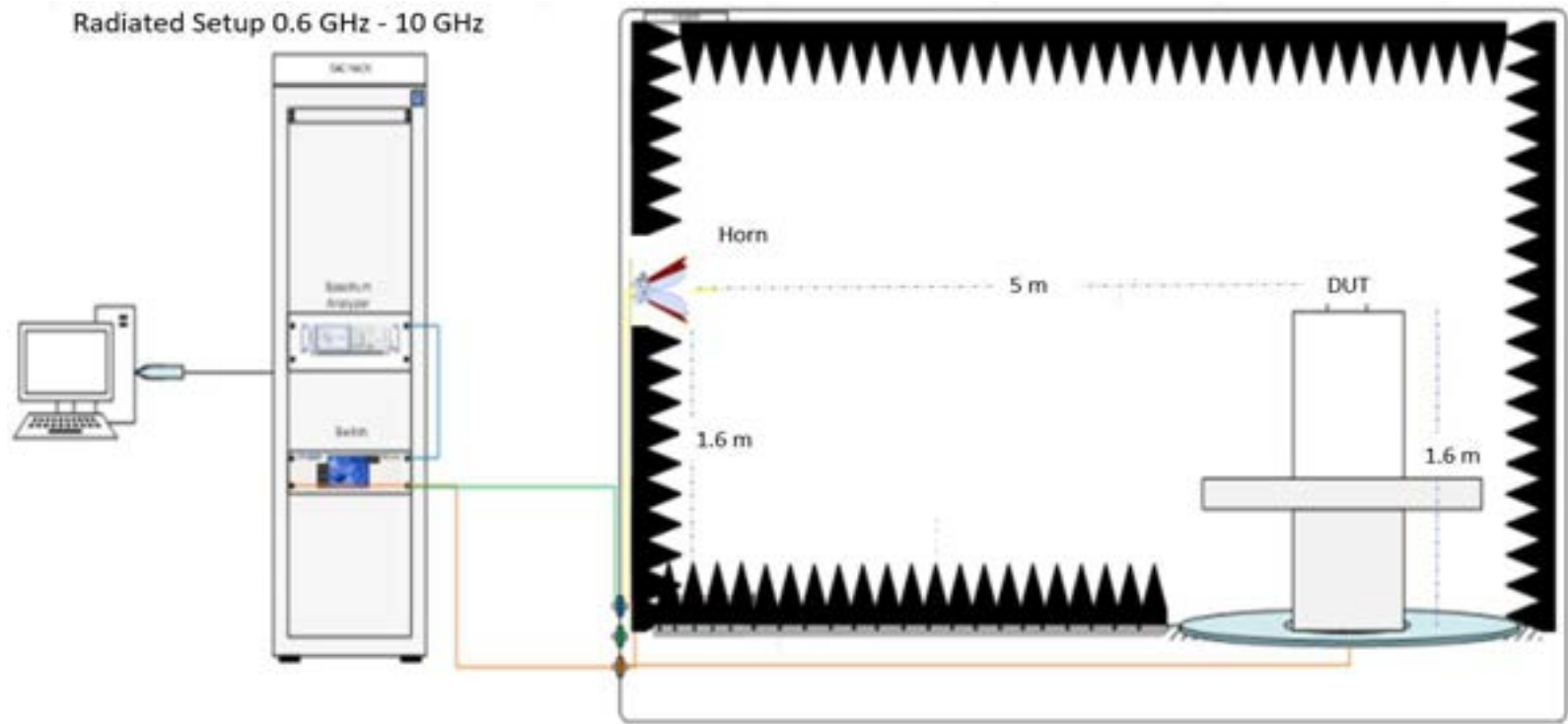
SOL 7 5G_認證報告

**Model Name : ALL6Y-100017(ANT0) 、 ALL6Y-100019(ANT2)
ALL6Y-100018(ANT1) 、 ALL6Y-100020(ANT3)**

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Aantenna Test System



Device	Type/Module	Serial#	Manufacturer	Cal. Date	Cal. Due Date
Anechoic Chamber	AMS-8500	1047	ETS-Lindgren	2024/2/21	2025/8/21
Turn Table	ETS	-	ETS-Lindgren	N/A	N/A
Rotate controller	2090	SN 00035073	ETS-Lindgren	N/A	N/A
Horn Antenna	HAD-0710	111025-02	Bwant	2025/1/16	2027/1/16
Vector Network Analyzer	E5071C	MY46733781	Keysight	2025/1/21	2028/1/21
Cable 40cm 18 GHz	201EH012010400	201EH012010400#1	Jmtt	2025/1/23	2026/1/23
Cable 6m 18 GHz	201EH012016000	201EH012016000#3	Jmtt	2025/1/22	2026/1/22
Cable 6m 18 GHz	201EH012016000	201EH012016000#5	Jmtt	2025/1/22	2026/1/22
Cable 3.5m 18 GHz	201EH012013500	201EH012013500#3	Jmtt	2025/1/22	2026/1/22
Cable 1.5m 18 GHz	201EH012011500	201EH012011500#2	Jmtt	2025/1/22	2026/1/22

Specification

- . Product Number : ALL6Y-100017(ANT0) 、 ALL6Y-100019(ANT2) 、 ALL6Y-100018(ANT1) 、 ALL6Y-100020(ANT3)
- . Version :

Electrical Characteristics

- . Frequency (MHz) :
 - ANT0 & ANT2 : 617-960MHz, 1410-2690MHz , 3300-5000MHz , 5150-5925MHz.
 - ANT1 & ANT3 : 1410-2690MHz , 3300-5000MHz , 5150-5925MHz.
- . Return Loss : < -2.43 dB
- . Efficiency : 7~70%
- . Peak Gain : > -0.16 dBi
- . Impedance : 50 Ω
- . Polarization : Linear
- . Antenna Type : PIFA

Mechanical Characteristics

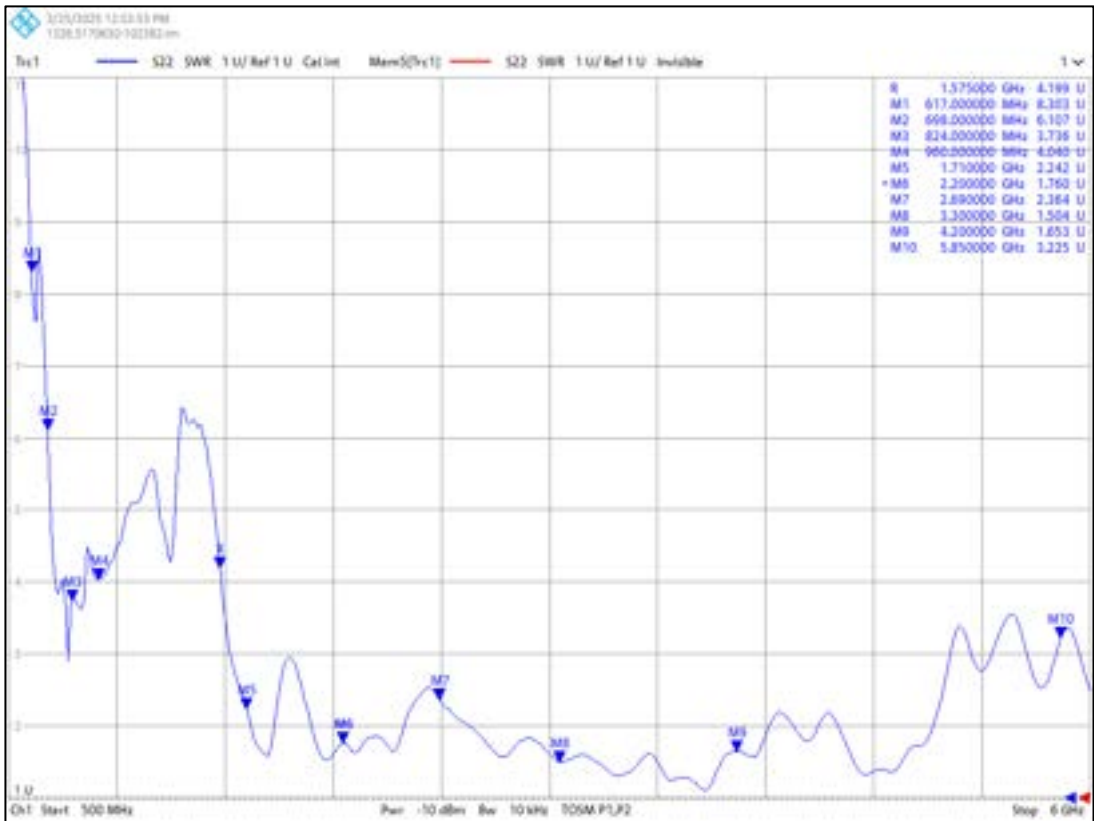
- . Cable / Connector : 1.13mm / IPEX
- . Material : DX11355

Environmental Condition

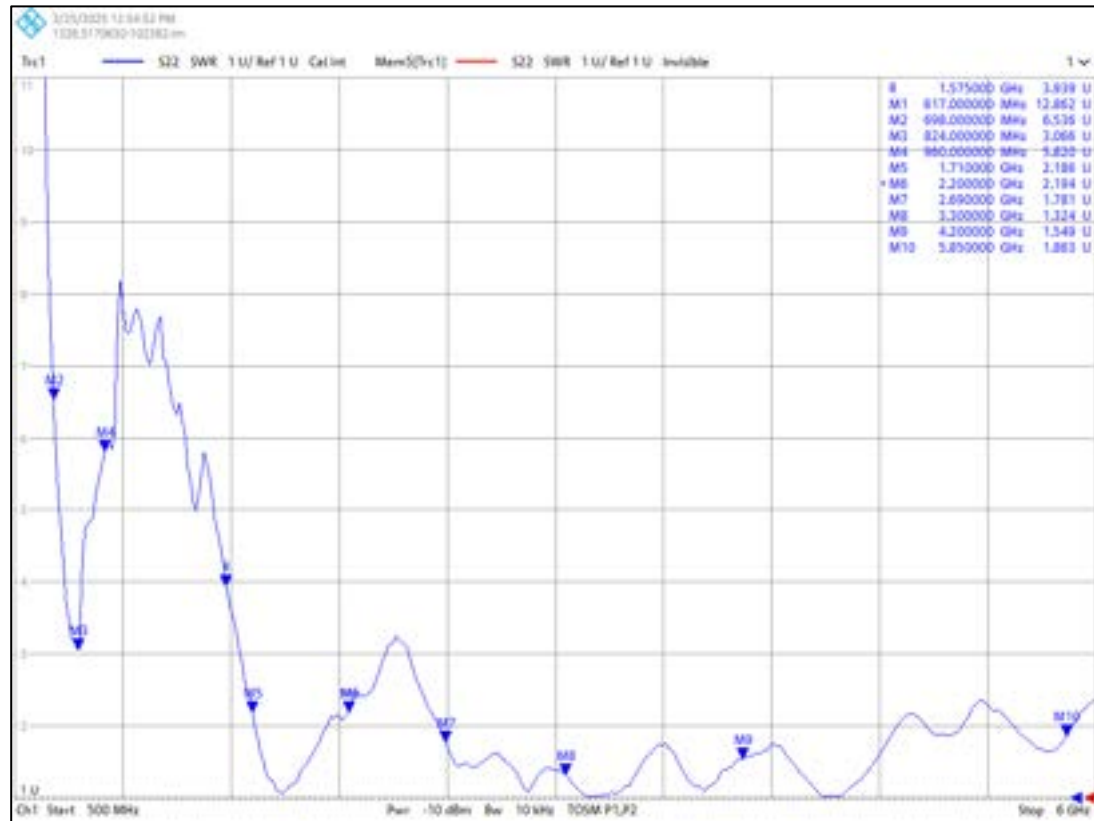
- . Operation Temperature : -30~+65 °C
- . Storage Temperature : -30~+85 °C

Return Test Data

- ALL6Y-100017(ANT0)



- ALL6Y-100019(ANT2)



Return Test Data

- ALL6Y-100018(ANT1)



- ALL6Y-100020(ANT3)



Gain / Efficiency Test Data

• ALL6Y-100017(ANT0)

Frequency (MHz)	617	620	630	634	640	650	652	660	663	670	680	690	698	699	700	703
Peak Gain (dBi)	-6.81	-6.60	-6.43	-6.78	-6.98	-5.90	-5.72	-5.07	-4.88	-4.49	-3.99	-3.25	-2.66	-2.59	-2.59	-2.51
Efficiency (dBi)	-10.84	-10.53	-9.69	-9.80	-10.65	-10.49	-10.35	-9.68	-9.40	-8.89	-8.19	-7.37	-6.54	-6.49	-6.45	-6.30
Efficiency (%)	8.24	8.85	10.74	10.48	8.61	8.93	9.22	10.76	11.48	12.90	15.16	18.32	22.20	22.43	22.67	23.46
Frequency (MHz)	704	707	710	715	716	717	720	722	725	728	729	730	734	735	737	740
Peak Gain (dBi)	-2.42	-2.30	-2.16	-1.69	-1.66	-1.61	-1.51	-1.49	-1.47	-1.52	-1.54	-1.53	-1.39	-1.32	-1.20	-0.94
Efficiency (dBi)	-6.24	-6.10	-5.92	-5.48	-5.43	-5.39	-5.29	-5.24	-5.25	-5.32	-5.35	-5.35	-5.28	-5.24	-5.17	-5.00
Efficiency (%)	23.77	24.55	25.61	28.29	28.66	28.93	29.58	29.90	29.87	29.36	29.18	29.21	29.68	29.96	30.39	31.60
Frequency (MHz)	745	746	748	750	751	756	758	760	763	768	770	777	780	782	786	787
Peak Gain (dBi)	-0.65	-0.65	-0.60	-0.55	-0.59	-0.69	-0.70	-0.66	-0.73	-0.75	-0.80	-0.88	-1.04	-1.25	-1.32	-1.23
Efficiency (dBi)	-4.84	-4.84	-4.82	-4.78	-4.80	-4.80	-4.76	-4.72	-4.72	-4.68	-4.69	-4.79	-4.94	-5.13	-5.21	-5.17
Efficiency (%)	32.79	32.85	32.94	33.30	33.11	33.11	33.43	33.74	33.77	34.03	33.93	33.23	32.06	30.70	30.12	30.44

Gain / Efficiency Test Data

• ALL6Y-100017(ANT0)

Frequency (MHz)	788	790	791	793	798	800	803	806	810	812	815	820	821	822	824	830
Peak Gain (dBi)	-1.19	-1.13	-1.07	-0.91	-0.57	-0.54	-0.16	0.17	0.59	0.60	0.68	0.76	0.78	0.77	0.79	0.57
Efficiency (dBi)	-5.13	-5.03	-4.95	-4.82	-4.46	-4.41	-4.37	-4.32	-3.98	-4.02	-4.07	-4.15	-4.16	-4.17	-4.21	-4.50
Efficiency (%)	30.72	31.43	31.96	33.00	35.81	36.25	36.55	36.95	40.04	39.60	39.18	38.44	38.38	38.27	37.95	35.49
Frequency (MHz)	832	836	837	840	845	847	848	849	850	859	860	862	868	869	870	875
Peak Gain (dBi)	0.55	0.63	0.70	0.86	0.95	0.95	0.94	0.94	0.93	0.68	0.65	0.58	0.51	0.48	0.49	0.15
Efficiency (dBi)	-4.55	-4.43	-4.37	-4.20	-4.07	-4.08	-4.08	-4.09	-4.08	-4.38	-4.41	-4.46	-4.65	-4.68	-4.70	-5.14
Efficiency (%)	35.09	36.07	36.54	38.05	39.17	39.07	39.12	39.04	39.05	36.49	36.21	35.83	34.27	34.07	33.86	30.60
Frequency (MHz)	877	880	881	882	890	894	898	900	910	915	920	925	930	940	950	960
Peak Gain (dBi)	-0.12	-0.57	-0.72	-0.89	-2.10	-2.72	-3.13	-3.21	-3.00	-2.49	-2.19	-1.96	-1.75	-1.66	-1.51	-1.89
Efficiency (dBi)	-5.13	-5.62	-5.59	-5.76	-6.13	-6.34	-6.53	-6.47	-6.09	-6.19	-6.07	-5.82	-5.85	-5.99	-5.71	-5.97
Efficiency (%)	30.69	27.45	27.61	26.53	24.39	23.22	22.26	22.52	24.58	24.03	24.70	26.21	25.98	25.18	26.88	25.27

Gain / Efficiency Test Data

• ALL6Y-100017(ANT0)

Frequency (MHz)	1410	1440	1470	1500	1560	1575	1592	1602	1612							
Peak Gain (dBi)	-4.10	-3.93	-4.05	-4.35	-4.26	-3.47	-2.39	-2.17	-1.53							
Efficiency (dBi)	-9.68	-8.94	-8.38	-8.05	-6.49	-5.85	-5.17	-4.86	-4.46							
Efficiency (%)	10.78	12.76	14.51	15.66	22.43	26.02	30.39	32.67	35.83							
Frequency (MHz)	1710	1730	1732	1745	1750	1755	1770	1780	1785	1790	1805	1810	1830	1840	1850	1870
Peak Gain (dBi)	-0.67	0.09	0.20	0.52	0.72	0.67	0.66	0.25	0.17	0.03	-0.55	-0.82	-1.78	-1.90	-1.82	-0.37
Efficiency (dBi)	-3.45	-3.77	-3.79	-3.41	-3.41	-3.62	-3.68	-3.75	-3.69	-3.60	-3.63	-3.54	-3.62	-3.91	-4.16	-4.30
Efficiency (%)	45.22	42.01	41.74	45.56	45.56	43.46	42.88	42.21	42.74	43.66	43.39	44.23	43.49	40.66	38.35	37.14
Frequency (MHz)	1880	1890	1910	1920	1930	1950	1960	1970	1980	1990	1995	2010	2017	2018	2025	2030
Peak Gain (dBi)	0.04	0.21	0.15	0.38	0.25	0.71	0.93	0.83	0.95	0.95	1.05	0.88	0.84	0.88	0.83	0.64
Efficiency (dBi)	-4.29	-4.32	-4.51	-4.41	-4.57	-4.25	-3.95	-3.83	-3.90	-3.86	-3.73	-3.69	-3.55	-3.51	-3.60	-3.65
Efficiency (%)	37.24	36.98	35.42	36.24	34.91	37.61	40.25	41.40	40.77	41.08	42.37	42.81	44.16	44.61	43.65	43.11

Gain / Efficiency Test Data

• ALL6Y-100017(ANT0)

Frequency (MHz)	2050	2070	2090	2110	2130	2132	2140	2150	2155	2170	2190	2200	2230	2250	2270	2290
Peak Gain (dBi)	0.69	1.22	1.58	1.80	1.86	1.90	1.88	1.81	1.77	1.52	1.91	2.14	2.29	2.51	2.25	2.18
Efficiency (dBi)	-3.65	-3.38	-3.14	-2.87	-2.62	-2.58	-2.46	-2.35	-2.32	-2.30	-2.32	-2.35	-2.32	-2.23	-2.28	-2.55
Efficiency (%)	43.15	45.90	48.57	51.70	54.65	55.20	56.72	58.17	58.68	58.86	58.68	58.21	58.60	59.81	59.17	55.64
Frequency (MHz)	2300	2305	2310	2315	2325	2330	2345	2350	2355	2360	2370	2375	2390	2400	2410	2412
Peak Gain (dBi)	1.87	1.71	1.69	1.65	1.69	1.68	1.88	1.90	1.99	2.12	2.21	2.36	2.23	2.18	2.15	2.19
Efficiency (dBi)	-2.78	-2.91	-2.96	-2.99	-3.15	-3.22	-3.17	-3.18	-3.13	-3.11	-3.00	-2.90	-2.73	-2.60	-2.52	-2.51
Efficiency (%)	52.77	51.13	50.58	50.19	48.43	47.70	48.18	48.06	48.66	48.84	50.08	51.24	53.35	54.99	55.95	56.10
Frequency (MHz)	2430	2437	2442	2450	2462	2470	2484	2490	2496	2500	2510	2515	2530	2535	2550	2555
Peak Gain (dBi)	2.14	2.18	2.35	2.56	2.35	2.44	2.37	2.33	2.33	2.26	2.32	2.22	2.25	2.24	2.15	2.18
Efficiency (dBi)	-2.45	-2.54	-2.47	-2.44	-2.65	-2.59	-2.77	-2.77	-2.83	-2.89	-2.91	-2.99	-3.06	-3.05	-3.19	-3.21
Efficiency (%)	56.85	55.68	56.58	57.02	54.33	55.03	52.81	52.81	52.11	51.45	51.19	50.20	49.48	49.52	47.93	47.77

Gain / Efficiency Test Data

• ALL6Y-100017(ANT0)

Frequency (MHz)	2570	2590	2593	2595	2600	2610	2620	2630	2650	2655	2670	2680	2690	3300	3400	3500
Peak Gain (dBi)	2.09	2.06	2.25	2.18	2.13	2.11	2.10	2.21	2.28	2.36	2.13	1.77	1.71	2.37	1.14	1.66
Efficiency (dBi)	-3.42	-3.53	-3.67	-3.71	-3.72	-3.66	-3.96	-3.85	-3.83	-3.92	-3.83	-3.94	-3.75	-2.81	-3.41	-3.18
Efficiency (%)	45.52	44.35	42.99	42.60	42.49	43.02	40.15	41.21	41.43	40.60	41.45	40.38	42.19	52.38	45.64	48.06
Frequency (MHz)	3600	3700	3800	3900	4000	4100	4200	4400	4500	4600	4700	4800	4900	5000	5150	5250
Peak Gain (dBi)	2.40	1.24	0.94	0.95	0.16	0.04	0.65	0.53	1.38	1.22	1.63	1.04	0.98	0.31	-0.16	-1.38
Efficiency (dBi)	-3.06	-3.58	-3.47	-3.52	-3.61	-3.53	-3.60	-4.12	-3.87	-3.55	-3.20	-3.16	-2.74	-3.30	-4.50	-6.01
Efficiency (%)	49.44	43.81	44.99	44.44	43.55	44.37	43.65	38.72	41.05	44.16	47.82	48.33	53.21	46.75	35.52	25.07
Frequency (MHz)	5350	5470	5600	5725	5785	5850	5925									
Peak Gain (dBi)	-2.00	-1.87	-2.49	-1.92	-1.31	-1.95	-1.19									
Efficiency (dBi)	-6.76	-7.06	-7.12	-6.62	-6.78	-7.12	-7.19									
Efficiency (%)	21.11	19.67	19.42	21.77	20.97	19.42	19.08									

Gain / Efficiency Test Data

• ALL6Y-100019(ANT2)

Frequency (MHz)	617	620	630	634	640	650	652	660	663	670	680	690	698	699	700	703
Peak Gain (dBi)	-8.01	-8.62	-8.43	-7.96	-7.61	-6.94	-6.80	-6.35	-6.13	-5.72	-5.40	-4.41	-3.53	-3.44	-3.36	-3.21
Efficiency (dBi)	-10.91	-11.21	-11.45	-11.19	-10.87	-10.19	-10.06	-9.57	-9.33	-8.85	-8.34	-7.54	-6.75	-6.68	-6.63	-6.50
Efficiency (%)	8.11	7.57	7.16	7.61	8.18	9.57	9.87	11.03	11.67	13.05	14.67	17.63	21.15	21.50	21.71	22.38
Frequency (MHz)	704	707	710	715	716	717	720	722	725	728	729	730	734	735	737	740
Peak Gain (dBi)	-3.14	-3.02	-2.94	-2.56	-2.46	-2.36	-2.19	-2.06	-1.92	-1.97	-1.97	-1.99	-1.97	-1.95	-1.96	-1.80
Efficiency (dBi)	-6.44	-6.32	-6.25	-5.94	-5.86	-5.78	-5.60	-5.50	-5.39	-5.40	-5.42	-5.45	-5.46	-5.46	-5.43	-5.26
Efficiency (%)	22.68	23.33	23.71	25.47	25.97	26.45	27.56	28.18	28.88	28.83	28.68	28.53	28.43	28.44	28.62	29.77
Frequency (MHz)	745	746	748	750	751	756	758	760	763	768	770	777	780	782	786	787
Peak Gain (dBi)	-1.57	-1.53	-1.49	-1.48	-1.47	-1.56	-1.48	-1.46	-1.32	-1.19	-1.17	-1.40	-1.50	-1.70	-1.80	-1.76
Efficiency (dBi)	-4.94	-4.89	-4.79	-4.70	-4.69	-4.66	-4.56	-4.46	-4.30	-4.09	-4.05	-4.23	-4.33	-4.53	-4.69	-4.66
Efficiency (%)	32.10	32.47	33.19	33.92	33.94	34.18	34.99	35.84	37.12	38.98	39.32	37.78	36.87	35.25	33.99	34.17

Gain / Efficiency Test Data

• ALL6Y-100019(ANT2)

Frequency (MHz)	788	790	791	793	798	800	803	806	810	812	815	820	821	822	824	830
Peak Gain (dBi)	-1.67	-1.56	-1.45	-1.29	-0.84	-0.74	-0.24	0.16	0.67	0.71	0.71	0.74	0.74	0.71	0.58	-0.41
Efficiency (dBi)	-4.61	-4.49	-4.41	-4.25	-4.16	-4.04	-3.92	-3.56	-3.13	-3.13	-3.20	-3.37	-3.41	-3.48	-3.67	-4.16
Efficiency (%)	34.63	35.54	36.21	37.62	38.34	39.45	40.55	44.11	48.60	48.63	47.91	46.03	45.57	44.86	42.98	38.38
Frequency (MHz)	832	836	837	840	845	847	848	849	850	859	860	862	868	869	870	875
Peak Gain (dBi)	-1.00	-2.29	-2.60	-3.22	-3.51	-3.40	-3.38	-3.27	-3.15	-2.66	-2.57	-2.44	-2.19	-2.16	-2.11	-1.86
Efficiency (dBi)	-4.72	-5.09	-5.08	-5.40	-5.52	-5.63	-5.54	-5.42	-5.31	-5.49	-5.44	-5.33	-5.39	-5.65	-5.59	-5.56
Efficiency (%)	33.73	30.95	31.07	28.87	28.09	27.33	27.94	28.68	29.43	28.26	28.58	29.30	28.92	27.24	27.62	27.83
Frequency (MHz)	877	880	881	882	890	894	898	900	910	915	920	925	930	940	950	960
Peak Gain (dBi)	-1.85	-1.81	-1.74	-1.72	-1.54	-1.31	-1.26	-1.19	-1.01	-0.96	-0.95	-1.05	-1.16	-1.28	-1.67	-1.72
Efficiency (dBi)	-5.50	-5.79	-5.77	-5.77	-5.82	-6.02	-6.06	-6.03	-6.03	-6.06	-6.07	-6.17	-6.00	-6.03	-6.39	-6.42
Efficiency (%)	28.22	26.35	26.48	26.50	26.16	25.03	24.76	24.93	24.97	24.78	24.71	24.14	25.14	24.95	22.97	22.82

Gain / Efficiency Test Data

• ALL6Y-100019(ANT2)

Frequency (MHz)	1410	1440	1470	1500												
Peak Gain (dBi)	-1.34	-0.93	-0.79	-0.43												
Efficiency (dBi)	-6.70	-6.16	-6.09	-5.71												
Efficiency (%)	21.40	24.23	24.58	26.83												
Frequency (MHz)	1710	1730	1732	1745	1750	1755	1770	1780	1785	1790	1805	1810	1830	1840	1850	1870
Peak Gain (dBi)	1.47	1.21	1.25	1.38	1.50	1.45	1.27	1.18	1.13	1.19	1.13	1.11	1.23	1.26	1.65	1.99
Efficiency (dBi)	-3.37	-3.36	-3.30	-2.93	-2.79	-2.83	-2.66	-2.67	-2.65	-2.59	-2.48	-2.44	-2.56	-2.48	-2.33	-2.11
Efficiency (%)	46.04	46.16	46.82	50.90	52.59	52.10	54.18	54.08	54.28	55.08	56.55	57.08	55.50	56.56	58.55	61.53
Frequency (MHz)	1880	1890	1910	1920	1930	1950	1960	1970	1980	1990	1995	2010	2017	2018	2025	2030
Peak Gain (dBi)	1.94	2.07	1.96	1.88	1.80	1.78	1.88	2.01	1.95	1.91	1.87	1.56	1.49	1.43	1.33	1.24
Efficiency (dBi)	-2.07	-2.09	-2.01	-2.11	-2.17	-2.19	-2.23	-2.25	-2.37	-2.47	-2.55	-2.43	-2.49	-2.54	-2.62	-2.63
Efficiency (%)	62.14	61.80	62.99	61.48	60.67	60.46	59.85	59.53	57.98	56.65	55.55	57.17	56.32	55.74	54.69	54.53

Gain / Efficiency Test Data

• ALL6Y-100019(ANT2)

Frequency (MHz)	2050	2070	2090	2110	2130	2132	2140	2150	2155	2170	2190	2200	2230	2250	2270	2290
Peak Gain (dBi)	1.09	1.03	1.34	1.66	1.83	1.76	1.75	1.78	1.75	1.62	1.58	1.75	1.84	1.62	1.47	1.27
Efficiency (dBi)	-2.76	-2.84	-2.94	-3.01	-2.93	-2.97	-2.90	-2.78	-2.75	-2.69	-2.94	-2.95	-2.93	-2.93	-2.94	-3.17
Efficiency (%)	52.95	52.06	50.83	50.03	50.94	50.52	51.35	52.77	53.11	53.84	50.78	50.68	50.91	50.92	50.80	48.22
Frequency (MHz)	2300	2305	2310	2315	2325	2330	2345	2350	2355	2360	2370	2375	2390	2400	2410	2412
Peak Gain (dBi)	1.18	1.28	1.10	0.92	0.85	0.93	0.80	0.75	0.66	0.68	0.61	0.63	0.47	0.61	0.40	0.31
Efficiency (dBi)	-3.27	-3.28	-3.44	-3.60	-3.74	-3.72	-3.86	-3.92	-3.88	-3.91	-3.91	-3.92	-3.92	-3.76	-3.84	-3.89
Efficiency (%)	47.14	46.99	45.28	43.61	42.28	42.47	41.09	40.53	40.94	40.65	40.63	40.59	40.58	42.12	41.29	40.86
Frequency (MHz)	2430	2437	2442	2450	2462	2470	2484	2490	2496	2500	2510	2515	2530	2535	2550	2555
Peak Gain (dBi)	0.49	0.60	0.90	1.04	1.19	1.47	1.54	1.70	1.69	1.72	1.87	1.71	2.02	2.05	2.05	2.01
Efficiency (dBi)	-3.84	-3.88	-3.72	-3.80	-3.90	-3.78	-3.96	-3.92	-3.94	-3.95	-3.88	-3.99	-3.75	-3.76	-3.64	-3.57
Efficiency (%)	41.28	40.89	42.47	41.73	40.76	41.85	40.21	40.56	40.37	40.24	40.94	39.87	42.13	42.11	43.30	43.93

Gain / Efficiency Test Data

• ALL6Y-100019(ANT2)

Frequency (MHz)	2570	2590	2593	2595	2600	2610	2620	2630	2650	2655	2670	2680	2690	3300	3400	3500
Peak Gain (dBi)	1.86	1.56	1.38	1.42	1.40	1.35	1.17	1.37	1.79	1.94	2.03	2.35	2.40	2.40	2.07	2.05
Efficiency (dBi)	-3.57	-3.43	-3.50	-3.49	-3.40	-3.49	-3.59	-3.39	-3.18	-3.18	-3.03	-3.01	-2.92	-3.56	-3.00	-2.98
Efficiency (%)	43.92	45.44	44.68	44.73	45.76	44.75	43.77	45.77	48.06	48.13	49.81	49.96	51.09	44.09	50.10	50.32
Frequency (MHz)	3600	3700	3800	3900	4000	4100	4200	4400	4500	4600	4700	4800	4900	5000	5150	5250
Peak Gain (dBi)	1.51	1.42	1.21	1.52	1.30	1.11	2.08	1.20	2.29	2.46	2.84	2.14	2.79	1.19	1.56	-0.07
Efficiency (dBi)	-3.32	-3.43	-3.66	-3.56	-4.02	-4.18	-3.90	-3.82	-3.29	-3.44	-3.68	-3.99	-3.90	-4.59	-4.81	-5.10
Efficiency (%)	46.60	45.44	43.06	44.07	39.66	38.22	40.72	41.51	46.91	45.31	42.88	39.94	40.76	34.75	33.02	30.92
Frequency (MHz)	5350	5470	5600	5725	5785	5850	5925									
Peak Gain (dBi)	-0.09	0.11	0.25	0.91	0.94	0.66	-0.09									
Efficiency (dBi)	-4.79	-4.64	-4.20	-4.21	-4.22	-4.36	-4.46									
Efficiency (%)	33.18	34.36	38.01	37.91	37.81	36.68	35.85									

Gain / Efficiency Test Data

• ALL6Y-100018(ANT1)

Frequency (MHz)	1410	1440	1470	1500	1575	1592	1602	1612								
Peak Gain (dBi)	-4.37	-3.76	-3.70	-3.69	-3.35	-2.31	-1.82	-1.58								
Efficiency (dBi)	-8.21	-7.67	-7.62	-7.62	-7.04	-6.30	-6.42	-6.01								
Efficiency (%)	15.10	17.12	17.31	17.32	19.78	23.45	22.78	25.08								
Frequency (MHz)	1710	1730	1732	1745	1750	1755	1770	1780	1785	1790	1805	1810	1830	1840	1850	1870
Peak Gain (dBi)	-1.23	-0.89	-0.90	-0.68	-0.51	-0.44	-0.87	-1.14	-1.00	-0.87	-0.35	-0.42	-0.89	-1.02	-1.09	-0.51
Efficiency (dBi)	-4.61	-4.18	-4.15	-4.25	-4.22	-4.18	-4.46	-4.29	-4.20	-4.13	-4.16	-4.20	-3.91	-3.76	-3.58	-3.31
Efficiency (%)	34.58	38.21	38.50	37.63	37.87	38.18	35.80	37.24	38.03	38.64	38.34	38.04	40.67	42.12	43.86	46.62
Frequency (MHz)	1880	1890	1910	1920	1930	1950	1960	1970	1980	1990	1995	2010	2017	2018	2025	2030
Peak Gain (dBi)	-0.13	0.16	0.18	0.22	0.17	0.24	0.30	0.54	0.71	0.73	0.79	0.64	0.62	0.64	0.87	0.79
Efficiency (dBi)	-3.10	-2.94	-3.15	-3.19	-3.49	-3.57	-3.52	-3.58	-3.60	-3.62	-3.57	-3.62	-3.63	-3.61	-3.59	-3.64
Efficiency (%)	48.93	50.82	48.38	48.00	44.73	43.96	44.48	43.87	43.62	43.47	43.96	43.45	43.39	43.52	43.71	43.28

Gain / Efficiency Test Data

• ALL6Y-100018(ANT1)

Frequency (MHz)	2050	2070	2090	2110	2130	2132	2140	2150	2155	2170	2190	2200	2230	2250	2270	2290
Peak Gain (dBi)	0.91	0.69	0.47	0.14	0.42	0.38	0.78	0.99	1.06	1.32	1.33	1.05	1.08	1.07	0.74	0.35
Efficiency (dBi)	-3.49	-3.44	-3.42	-3.44	-3.37	-3.38	-3.24	-3.17	-3.15	-3.02	-3.04	-3.24	-3.22	-3.22	-3.27	-3.47
Efficiency (%)	44.74	45.34	45.51	45.32	46.07	45.90	47.38	48.19	48.38	49.87	49.62	47.39	47.60	47.67	47.09	45.03
Frequency (MHz)	2300	2305	2310	2315	2325	2330	2345	2350	2355	2360	2370	2375	2390	2400	2410	2412
Peak Gain (dBi)	0.52	0.36	0.21	0.42	0.53	0.64	0.72	0.85	0.80	0.95	1.15	1.16	1.41	1.52	1.37	1.38
Efficiency (dBi)	-3.36	-3.47	-3.67	-3.58	-3.49	-3.50	-3.51	-3.42	-3.40	-3.32	-3.29	-3.26	-3.01	-2.93	-2.93	-2.93
Efficiency (%)	46.13	45.00	42.94	43.87	44.74	44.66	44.59	45.53	45.74	46.53	46.91	47.17	49.98	50.98	50.89	50.90
Frequency (MHz)	2430	2437	2442	2450	2462	2470	2484	2490	2496	2500	2510	2515	2530	2535	2550	2555
Peak Gain (dBi)	1.18	1.02	0.94	0.81	1.04	0.94	0.64	0.45	0.47	0.57	0.65	0.57	0.80	0.74	0.94	1.01
Efficiency (dBi)	-2.90	-2.79	-2.80	-3.07	-2.95	-3.18	-3.17	-3.21	-3.16	-3.17	-3.16	-3.18	-2.88	-2.96	-2.73	-2.77
Efficiency (%)	51.32	52.66	52.54	49.33	50.72	48.14	48.17	47.72	48.28	48.16	48.27	48.10	51.49	50.59	53.35	52.86

Gain / Efficiency Test Data

• ALL6Y-100018(ANT1)

Frequency (MHz)	2570	2590	2593	2595	2600	2610	2620	2630	2650	2655	2670	2680	2690	3300	3400	3500
Peak Gain (dBi)	1.35	1.42	1.38	1.37	1.49	1.58	1.55	1.73	1.85	1.82	1.89	1.78	1.88	1.30	2.19	2.23
Efficiency (dBi)	-2.71	-2.67	-2.70	-2.65	-2.57	-2.50	-2.52	-2.35	-2.29	-2.41	-2.34	-2.48	-2.43	-3.58	-3.36	-3.02
Efficiency (%)	53.60	54.10	53.77	54.34	55.40	56.25	55.96	58.16	58.99	57.41	58.38	56.52	57.17	43.88	46.15	49.92
Frequency (MHz)	3600	3700	3800	3900	4000	4100	4200	4400	4500	4600	4700	4800	4900	5000	5150	5250
Peak Gain (dBi)	2.86	2.42	2.93	2.78	2.82	2.34	2.03	0.79	0.46	0.70	1.99	2.06	2.52	2.70	2.53	1.84
Efficiency (dBi)	-2.75	-2.79	-2.78	-2.81	-2.78	-2.54	-2.70	-3.73	-3.64	-4.06	-3.15	-2.99	-2.67	-3.11	-3.65	-3.34
Efficiency (%)	53.04	52.60	52.71	52.40	52.77	55.77	53.77	42.34	43.26	39.24	48.46	50.23	54.14	48.91	43.18	46.31
Frequency (MHz)	5350	5470	5600	5725	5785	5850	5925									
Peak Gain (dBi)	1.88	1.17	0.36	0.33	-0.18	1.04	1.61									
Efficiency (dBi)	-3.25	-3.68	-4.11	-4.21	-4.15	-3.69	-3.53									
Efficiency (%)	47.37	42.87	38.80	37.98	38.48	42.74	44.39									

Gain / Efficiency Test Data

• ALL6Y-100020(ANT3)

Frequency (MHz)	1410	1440	1470	1500												
Peak Gain (dBi)	-1.96	-1.38	-1.09	-1.41												
Efficiency (dBi)	-8.05	-7.62	-7.51	-7.49												
Efficiency (%)	15.65	17.31	17.74	17.84												
Frequency (MHz)	1710	1730	1732	1745	1750	1755	1770	1780	1785	1790	1805	1810	1830	1840	1850	1870
Peak Gain (dBi)	1.62	1.87	1.90	2.06	1.91	1.88	1.91	1.78	1.81	1.72	1.70	1.60	1.23	1.06	0.89	0.56
Efficiency (dBi)	-3.68	-3.44	-3.42	-3.50	-3.50	-3.59	-3.67	-3.85	-3.78	-3.87	-3.78	-3.78	-3.50	-3.30	-3.09	-2.59
Efficiency (%)	42.88	45.27	45.55	44.68	44.71	43.76	42.97	41.23	41.84	41.00	41.85	41.92	44.72	46.76	49.06	55.11
Frequency (MHz)	1880	1890	1910	1920	1930	1950	1960	1970	1980	1990	1995	2010	2017	2018	2025	2030
Peak Gain (dBi)	0.43	0.41	0.38	0.67	0.68	0.17	-0.12	-0.46	-0.64	-0.82	-0.71	-0.87	-0.71	-0.64	-0.28	-0.23
Efficiency (dBi)	-2.42	-2.33	-2.49	-2.49	-2.80	-3.09	-3.15	-3.25	-3.26	-3.38	-3.36	-3.52	-3.58	-3.58	-3.38	-3.46
Efficiency (%)	57.23	58.51	56.36	56.31	52.48	49.10	48.47	47.28	47.22	45.92	46.15	44.45	43.88	43.81	45.97	45.11

Gain / Efficiency Test Data

• ALL6Y-100020(ANT3)

Frequency (MHz)	2050	2070	2090	2110	2130	2132	2140	2150	2155	2170	2190	2200	2230	2250	2270	2290
Peak Gain (dBi)	0.19	0.47	0.47	0.40	-0.01	-0.07	-0.06	-0.02	-0.04	-0.07	0.54	0.51	0.64	0.38	-0.22	-0.59
Efficiency (dBi)	-3.54	-3.81	-3.79	-3.72	-3.57	-3.56	-3.41	-3.29	-3.29	-3.26	-3.28	-3.57	-3.59	-3.59	-3.85	-4.22
Efficiency (%)	44.30	41.55	41.75	42.43	43.98	44.04	45.61	46.87	46.86	47.24	46.95	43.99	43.74	43.78	41.21	37.84
Frequency (MHz)	2300	2305	2310	2315	2325	2330	2345	2350	2355	2360	2370	2375	2390	2400	2410	2412
Peak Gain (dBi)	-0.48	-0.52	-0.38	-0.28	-0.15	-0.17	-0.14	-0.19	-0.17	-0.18	-0.22	-0.27	-0.17	-0.17	-0.21	-0.13
Efficiency (dBi)	-4.38	-4.61	-4.55	-4.57	-4.68	-4.80	-4.78	-4.77	-4.76	-4.71	-4.65	-4.55	-4.26	-4.21	-4.01	-3.96
Efficiency (%)	36.46	34.60	35.08	34.91	34.01	33.11	33.30	33.35	33.43	33.78	34.32	35.08	37.51	37.95	39.74	40.20
Frequency (MHz)	2430	2437	2442	2450	2462	2470	2484	2490	2496	2500	2510	2515	2530	2535	2550	2555
Peak Gain (dBi)	-0.26	-0.40	-0.50	-0.35	-0.52	-0.36	-0.39	-0.46	-0.45	-0.48	-0.32	-0.24	-0.38	-0.35	-0.50	-0.35
Efficiency (dBi)	-3.88	-3.98	-3.80	-3.68	-3.89	-3.85	-3.77	-3.70	-3.76	-3.76	-3.69	-3.63	-3.68	-3.62	-3.74	-3.86
Efficiency (%)	40.93	40.02	41.65	42.86	40.88	41.22	42.00	42.62	42.09	42.07	42.76	43.38	42.88	43.50	42.29	41.15

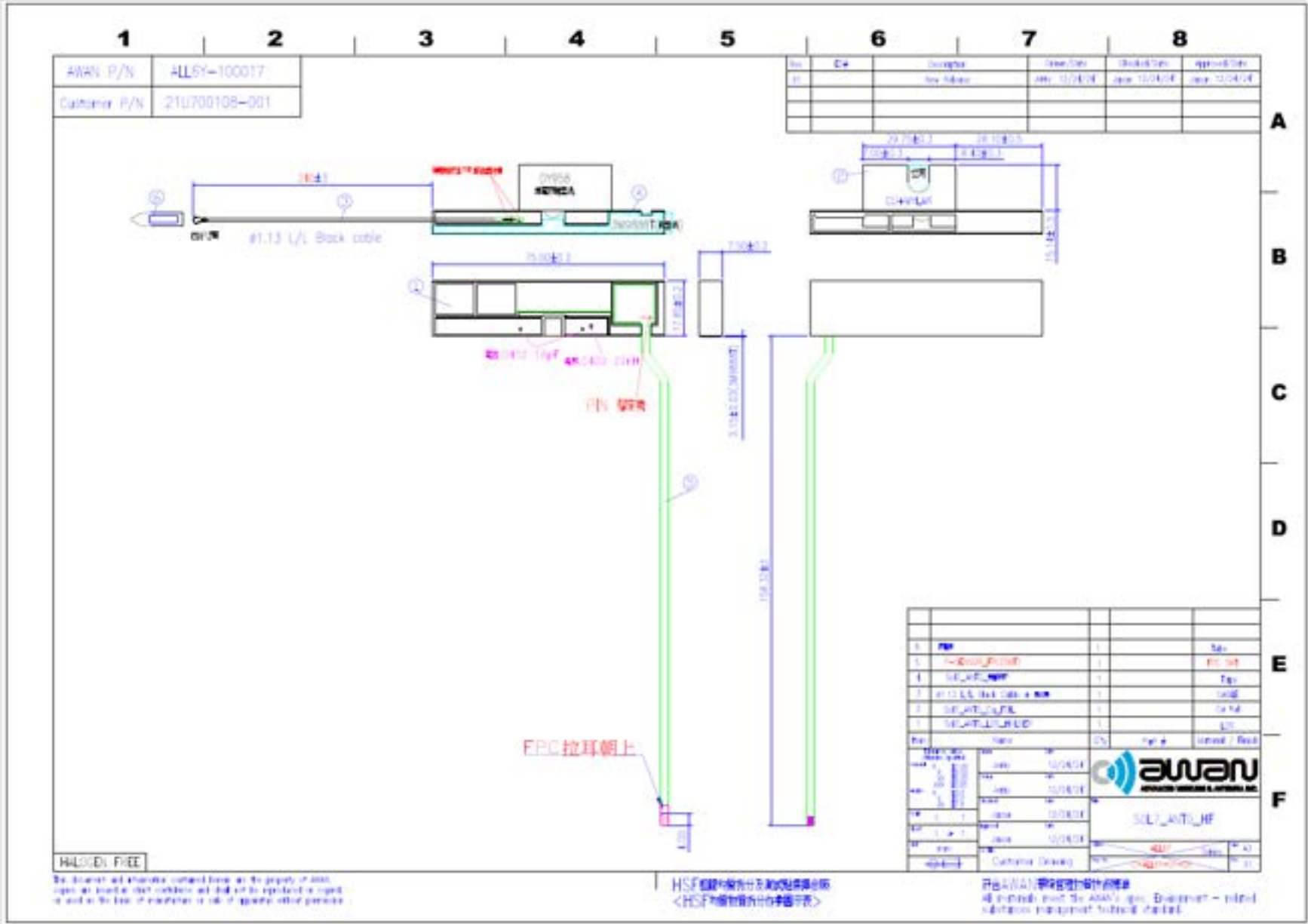
Gain / Efficiency Test Data

• ALL6Y-100020(ANT3)

Frequency (MHz)	2570	2590	2593	2595	2600	2610	2620	2630	2650	2655	2670	2680	2690	3300	3400	3500
Peak Gain (dBi)	-0.52	-0.59	-0.52	-0.54	-0.72	-0.87	-1.06	-1.19	-1.14	-1.11	-1.19	-0.81	-1.01	1.39	2.41	2.24
Efficiency (dBi)	-3.88	-3.79	-3.78	-3.80	-3.86	-3.84	-3.80	-3.95	-3.90	-3.86	-4.05	-3.86	-4.05	-2.84	-2.24	-2.58
Efficiency (%)	40.93	41.82	41.89	41.70	41.16	41.30	41.71	40.26	40.78	41.11	39.39	41.16	39.33	52.00	59.65	55.18
Frequency (MHz)	3600	3700	3800	3900	4000	4100	4200	4400	4500	4600	4700	4800	4900	5000	5150	5250
Peak Gain (dBi)	2.03	2.29	1.55	2.27	2.29	2.69	2.51	1.74	1.04	0.87	1.50	0.97	1.32	1.84	0.92	-0.29
Efficiency (dBi)	-2.58	-2.85	-3.16	-2.99	-2.91	-2.95	-2.83	-3.24	-3.65	-3.64	-3.55	-3.81	-3.22	-3.03	-4.19	-4.27
Efficiency (%)	55.21	51.94	48.33	50.23	51.18	50.68	52.10	47.41	43.15	43.22	44.19	41.62	47.69	49.74	38.11	37.45
Frequency (MHz)	5350	5470	5600	5725	5785	5850	5925									
Peak Gain (dBi)	0.29	1.20	1.05	-0.01	0.10	-0.43	-0.50									
Efficiency (dBi)	-4.21	-4.24	-4.49	-4.45	-4.23	-4.57	-4.66									
Efficiency (%)	37.98	37.71	35.53	35.92	37.80	34.91	34.23									

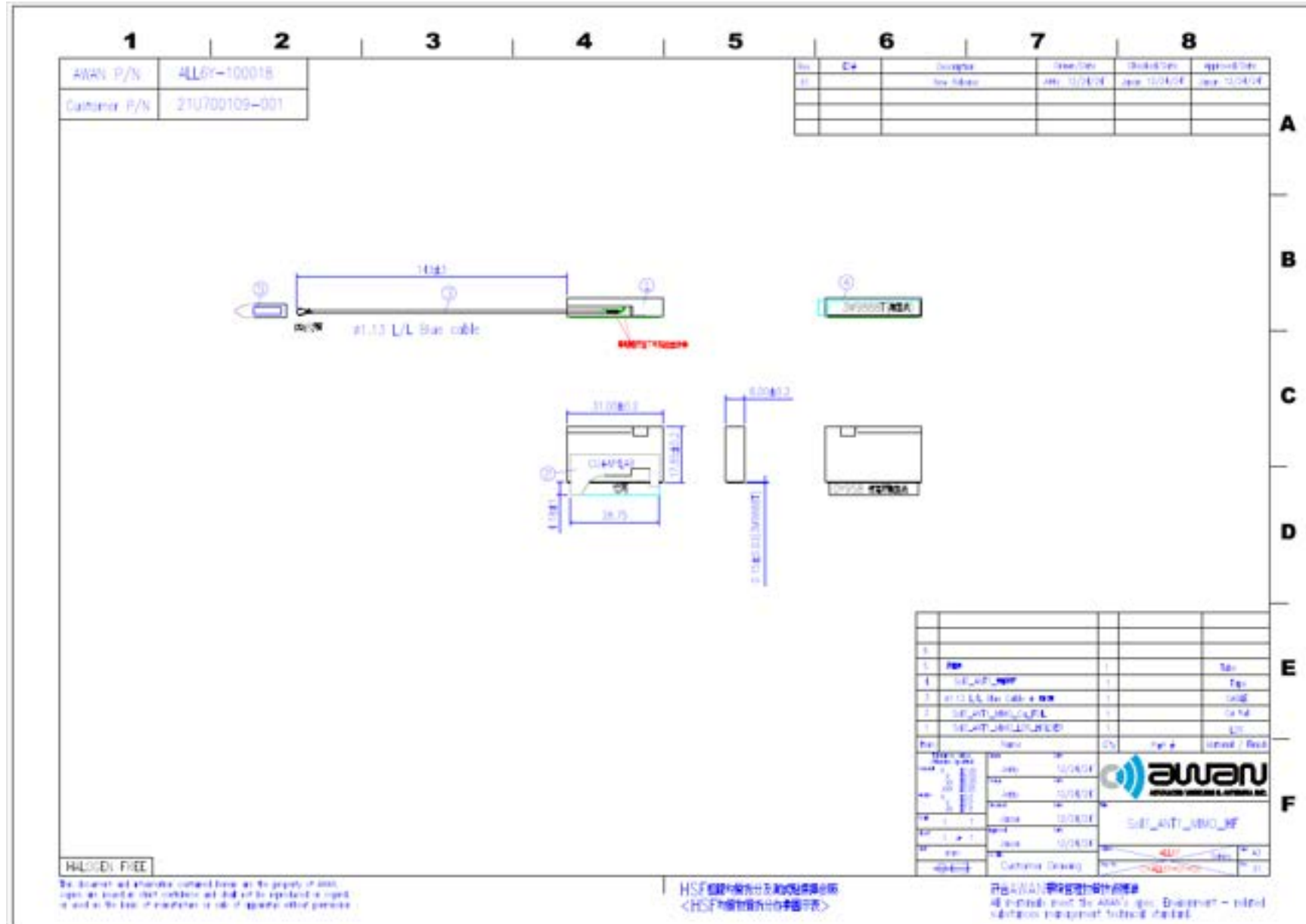
Drawing Layout

- ALL6Y-100017(ANT0)



Drawing Layout

- **ALL6Y-100018(ANT1)**



- **ALL6Y-100020(ANT3)**



Antenna Assembly Specifications

Antenna Part Number	Manufacturer	Antenna Type	Cable Assembly Part Number and Information	Freq Range MHz	Peak Gain W/ Cable loss (dBi)	Peak Gain w/o Cable Loss (dBi)	Max Return Loss (dB)	Cable Loss (dB)
P/N: 21U700108-001 Vender P/N: ALL6Y-100017 ANT0 Antenna	AWAN	PIFA	I-pex:四代頭 Coaxial length: 240mm Diameter: 1.13	617-960MHz	0.95	1.44	-2.43	0.49
				1410-2690MHz	2.56	3.32	-2.43	0.76
				3300-5000MHz	2.40	3.67	-2.43	1.27
				5150-5925MHz	-0.16	1.14	-2.43	1.30

Antenna Part Number	Manufacturer	Antenna Type	Cable Assembly Part Number and Information	Freq Range MHz	Peak Gain W/ Cable loss (dBi)	Peak Gain w/o Cable Loss (dBi)	Max Return Loss (dB)	Cable Loss (dB)
P/N: 21U700110-001 Vender P/N: ALL6Y-100019 ANT2 Antenna	AWAN	PIFA	I-pex:四代頭 Coaxial length: 160mm Diameter: 1.13	617-960MHz	0.74	0.98	-2.43	0.24
				1410-2690MHz	2.40	2.78	-2.43	0.38
				3300-5000MHz	2.84	3.46	-2.43	0.62
				5150-5925MHz	1.56	2.20	-2.43	0.64

Antenna Assembly Specifications

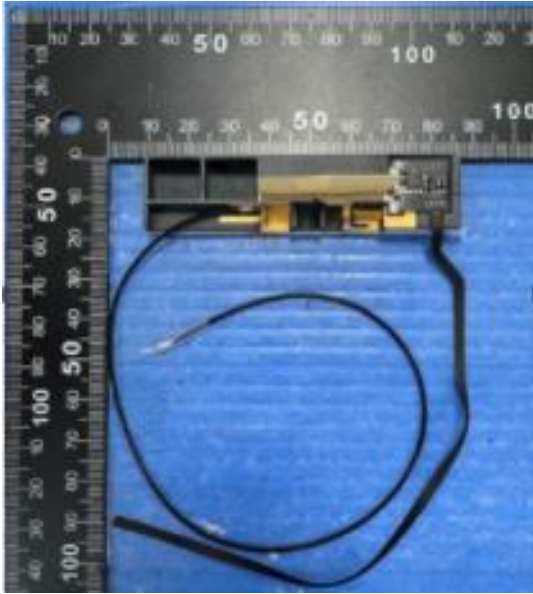
Antenna Part Number	Manufacturer	Antenna Type	Cable Assembly Part Number and Information	Freq Range MHz	Peak Gain W/ Cable loss (dBi)	Peak Gain w/o Cable Loss (dBi)	Max Return Loss (dB)	Cable Loss (dB)
P/N: 21U700109-001 Vender P/N: ALL6Y-100018 ANT1 Antenna	AWAN	PIFA	I-pex:四代頭 Coaxial length: 143mm Diameter: 1.13	1410-2690MHz	1.89	2.16	-2.43	0.27
				3300-5000MHz	2.93	3.38	-2.43	0.45
				5150-5925MHz	2.53	2.99	-2.43	0.46

Antenna Part Number	Manufacturer	Antenna Type	Cable Assembly Part Number and Information	Freq Range MHz	Peak Gain W/ Cable loss (dBi)	Peak Gain w/o Cable Loss (dBi)	Max Return Loss (dB)	Cable Loss (dB)
P/N: 21U700111-001 Vender P/N: ALL6Y-100020 ANT3 Antenna	AWAN	PIFA	I-pex:四代頭 Coaxial length: 238.5mm Diameter: 1.13	1410-2690MHz	2.06	2.62	-2.43	0.56
				3300-5000MHz	2.69	3.62	-2.43	0.93
				5150-5925MHz	1.20	2.15	-2.43	0.95

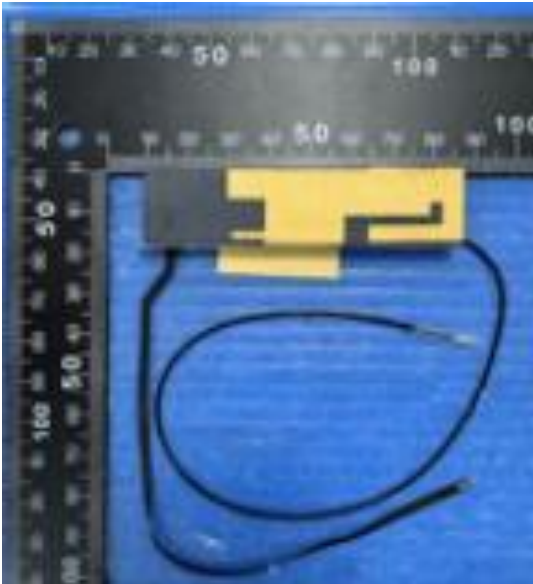
Antenna Photo (Front/Back):

- ALL6Y-100017(ANT0)

- Front

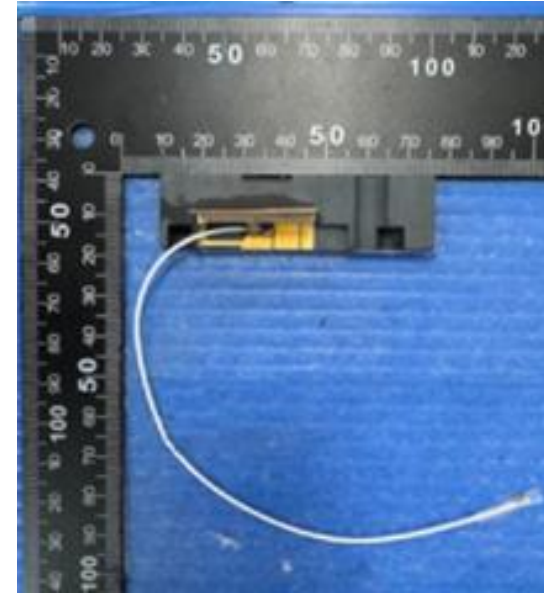


- Back



- ALL6Y-100019(ANT2)

- Front



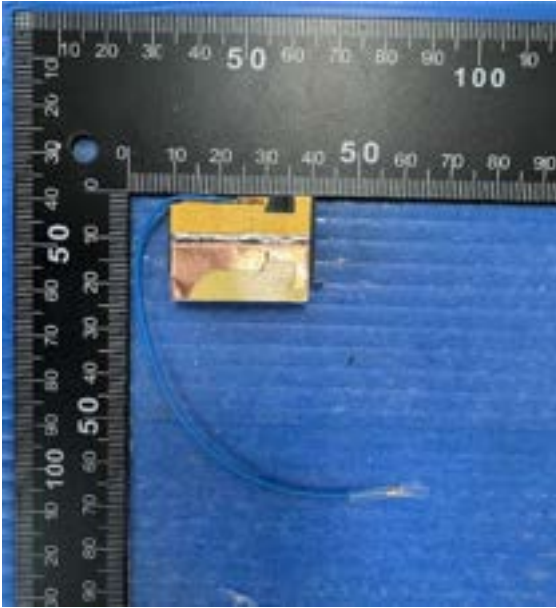
- Back



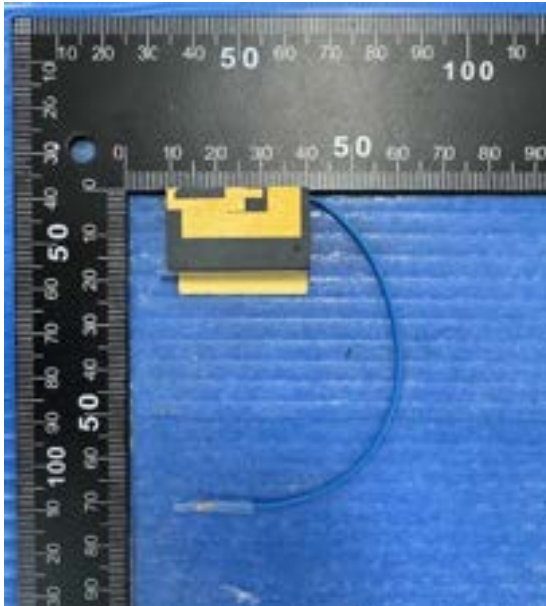
Antenna Photo (Front/Back):

- ALL6Y-100018(ANT1)

- Front

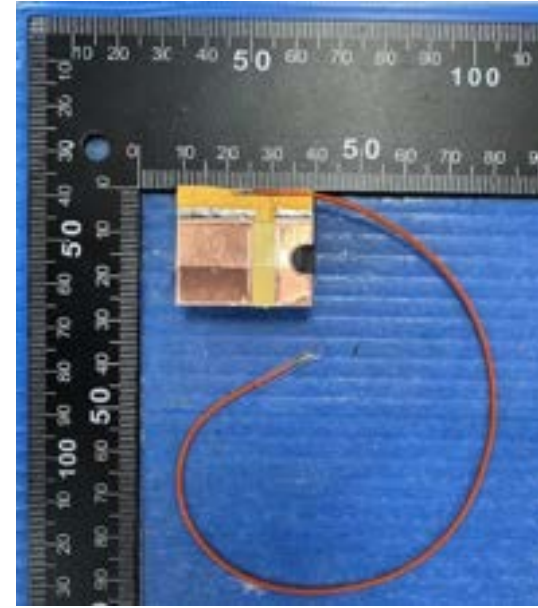


- Back

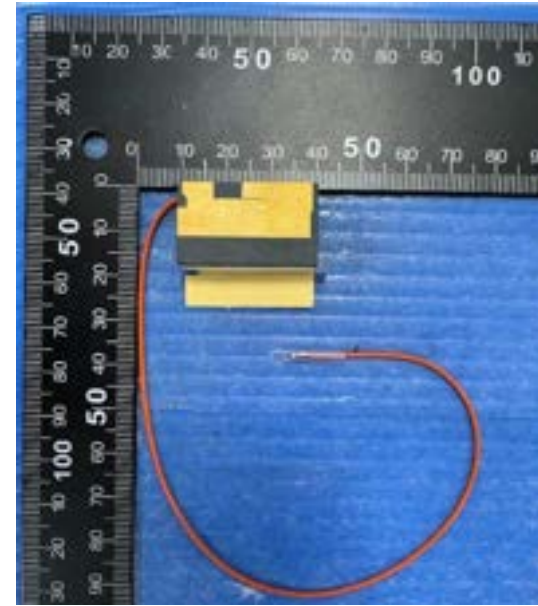


- ALL6Y-100020(ANT3)

- Front

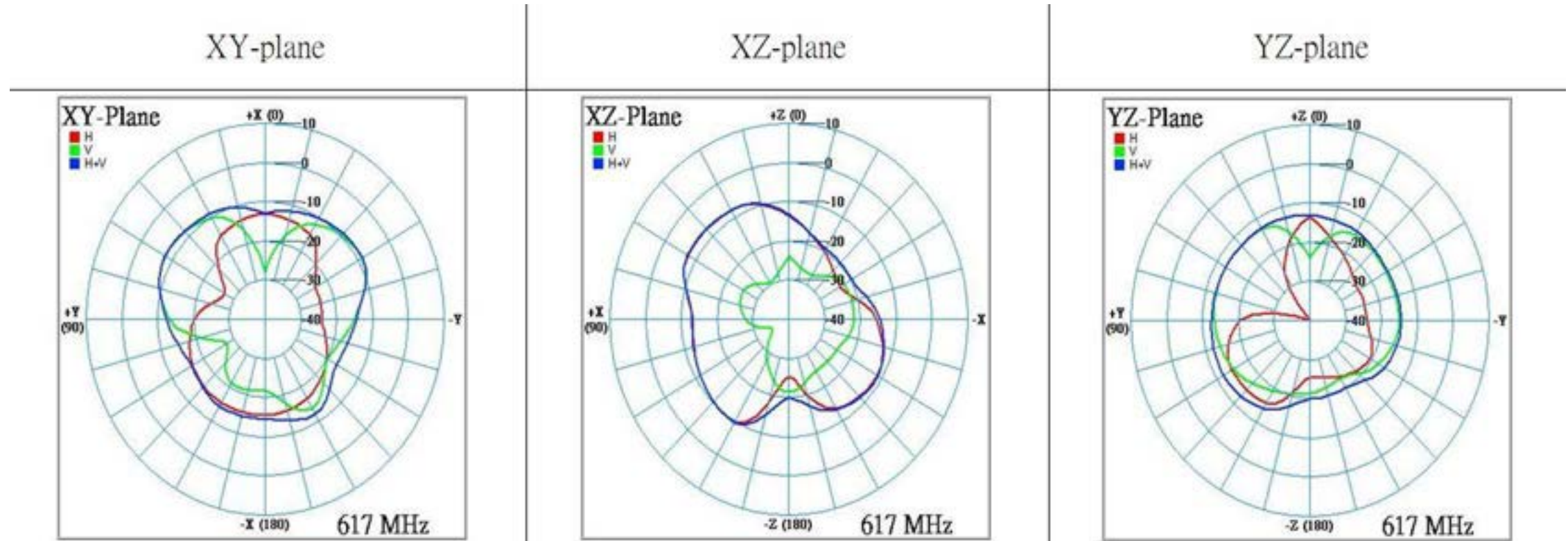


- Back



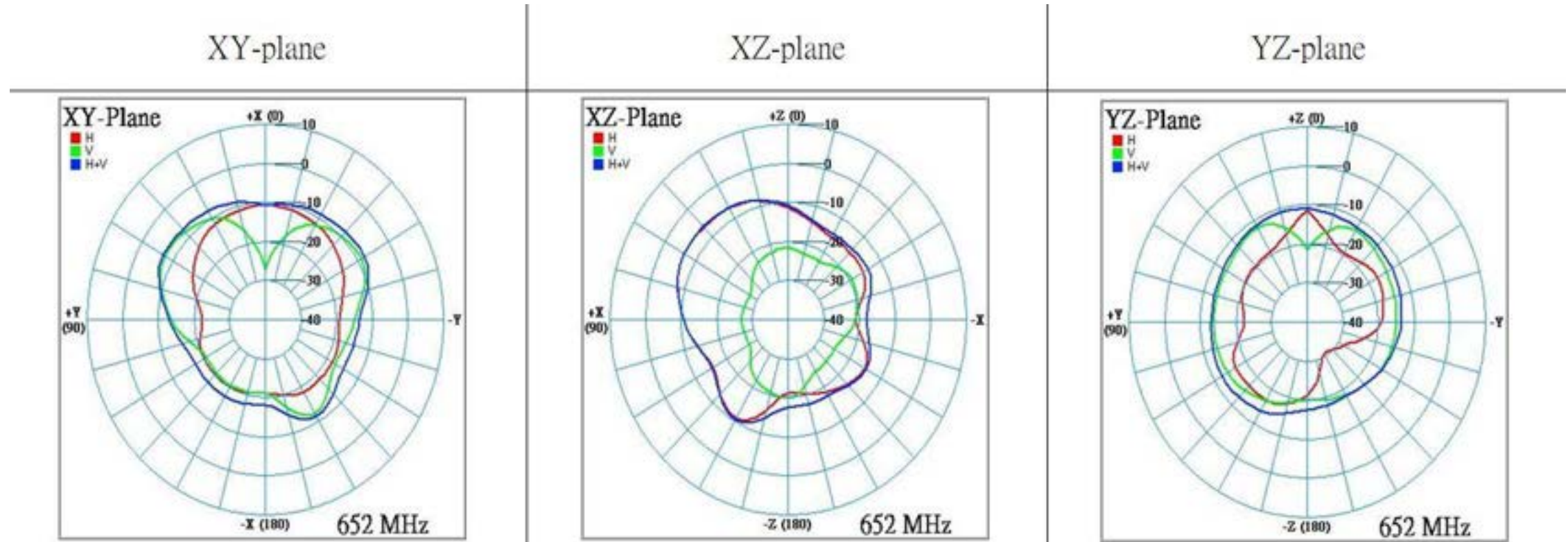
Radiation characteristics of antenna loaded in Host Platform @ 617MHz:

- ALL6Y-100017(ANT0)



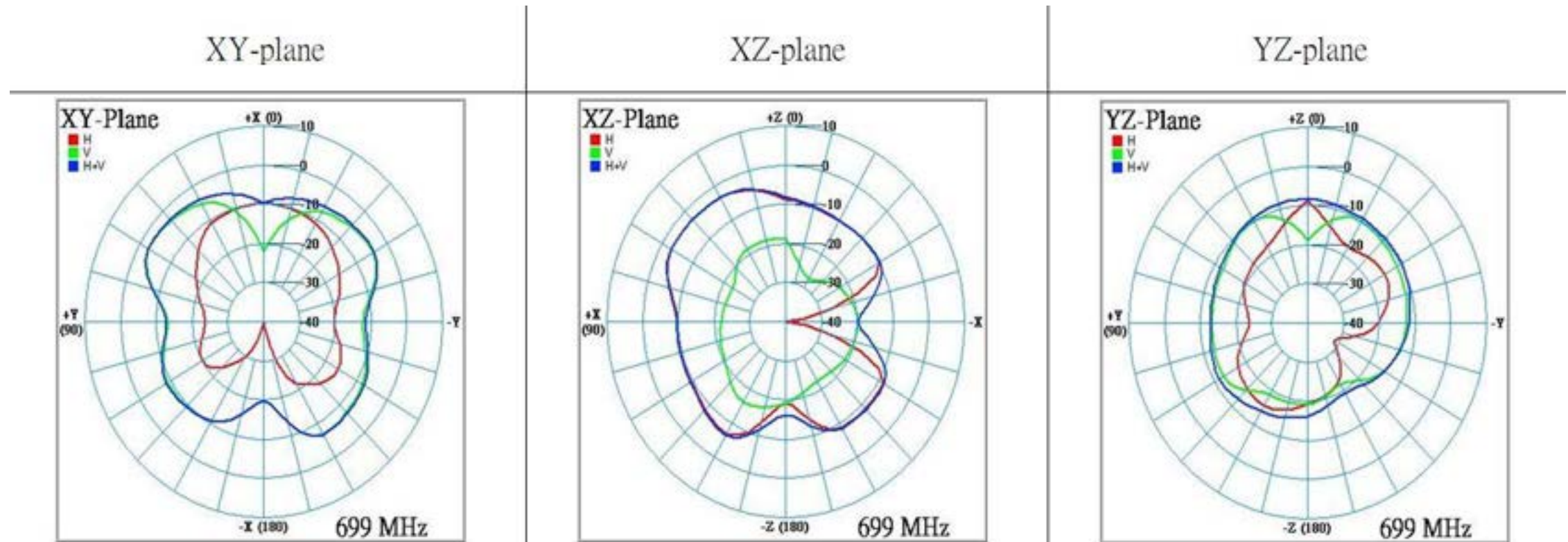
Radiation characteristics of antenna loaded in Host Platform @ 652MHz:

- ALL6Y-100017(ANT0)



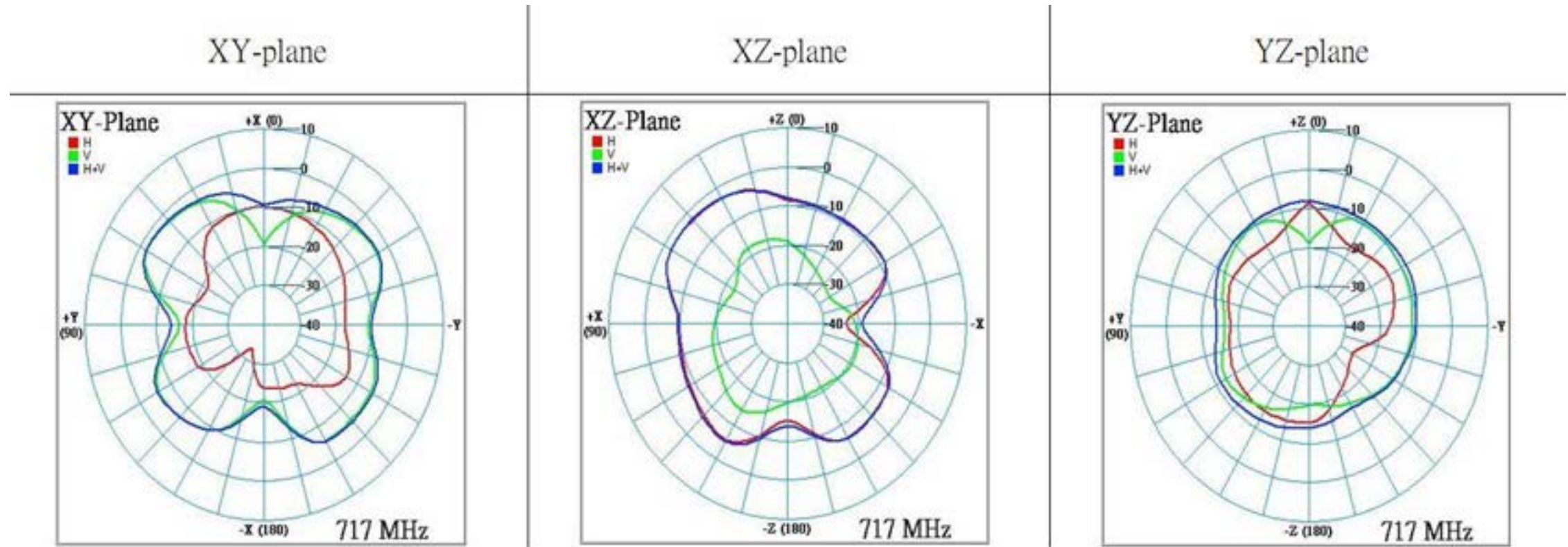
Radiation characteristics of antenna loaded in Host Platform @ 699MHz:

- ALL6Y-100017(ANT0)



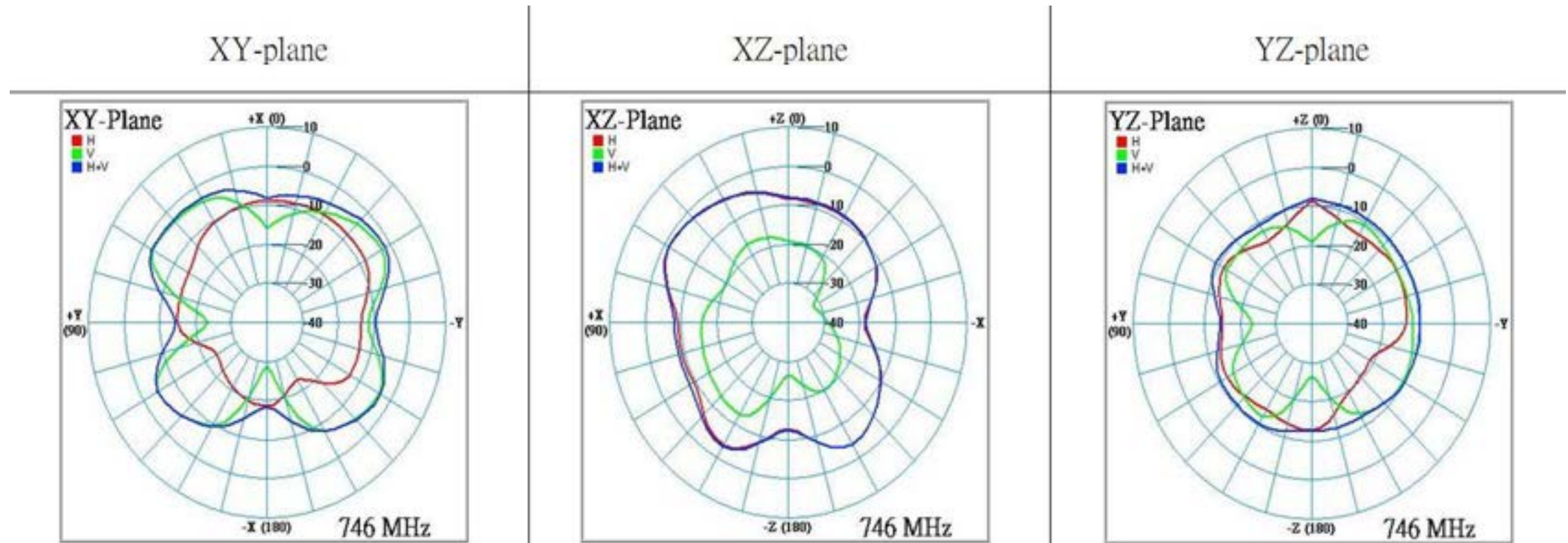
Radiation characteristics of antenna loaded in Host Platform @ 717MHz:

- ALL6Y-100017(ANT0)



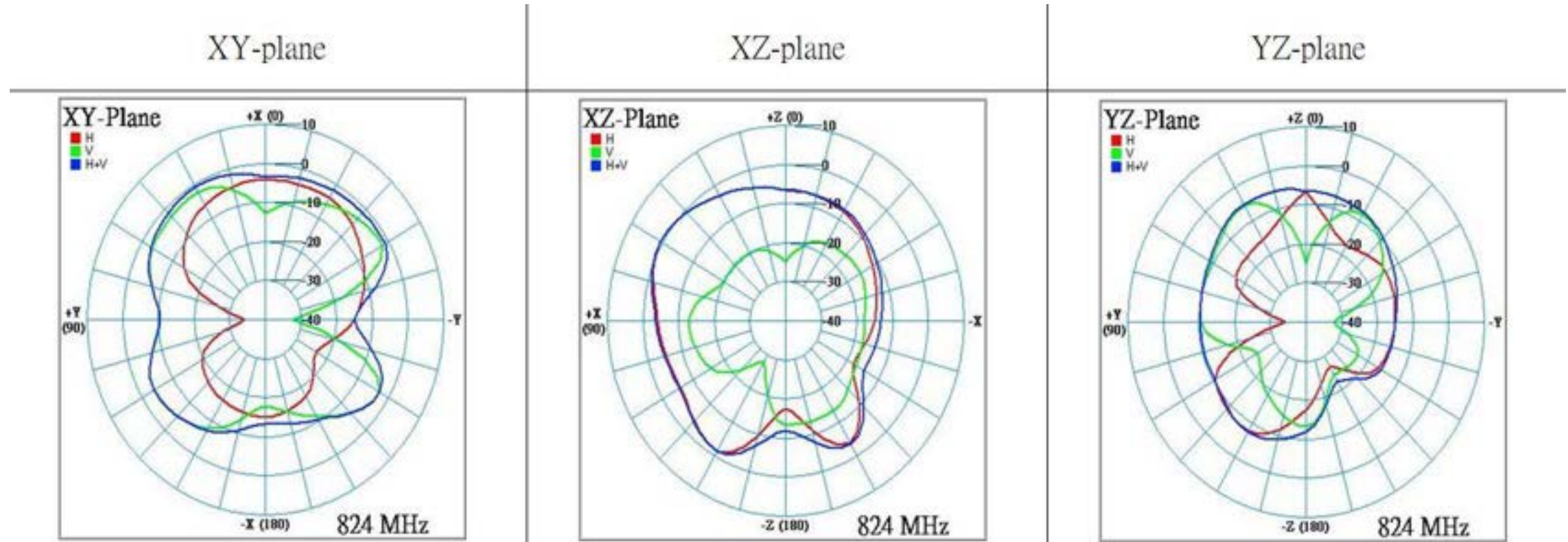
Radiation characteristics of antenna loaded in Host Platform @ 746MHz:

- ALL6Y-100017(ANT0)



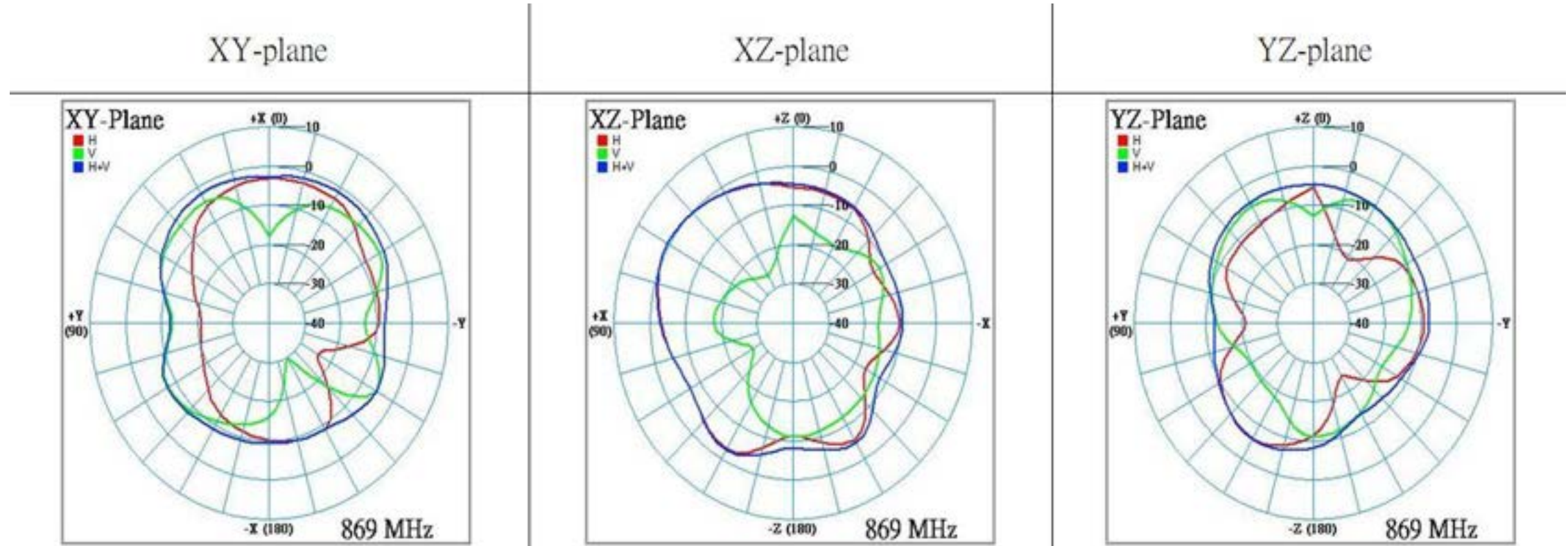
Radiation characteristics of antenna loaded in Host Platform @ 824MHz:

- ALL6Y-100017(ANT0)



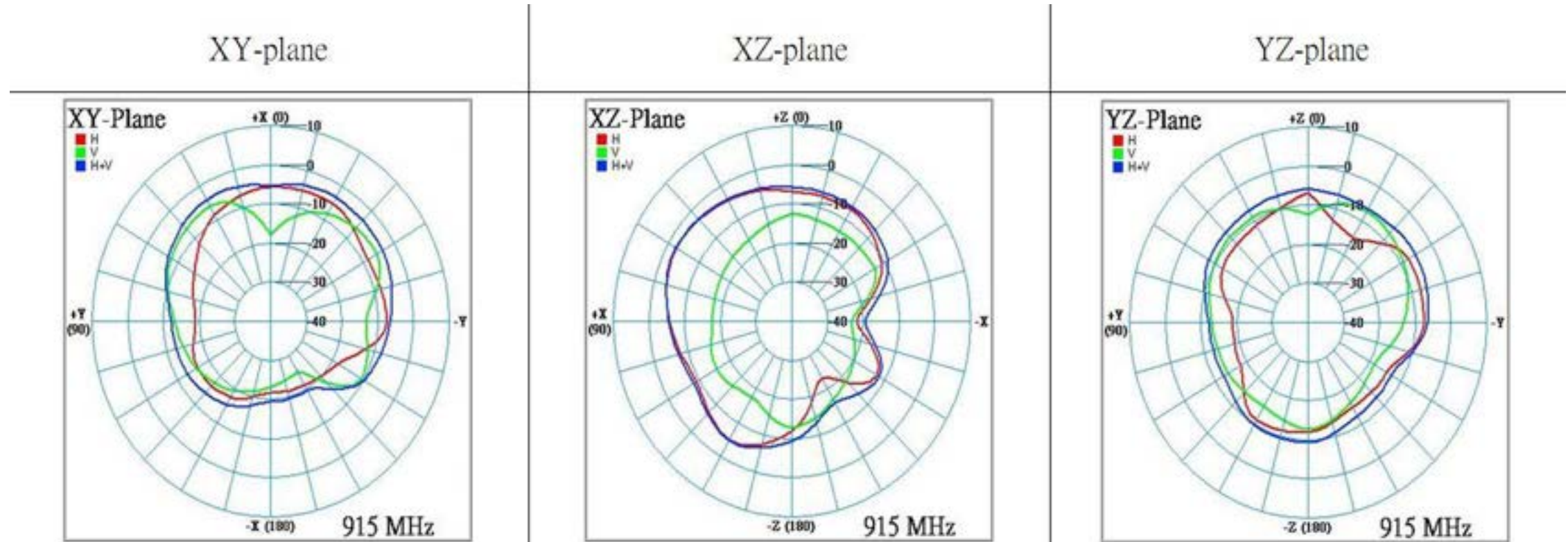
Radiation characteristics of antenna loaded in Host Platform @ 869MHz:

- ALL6Y-100017(ANT0)



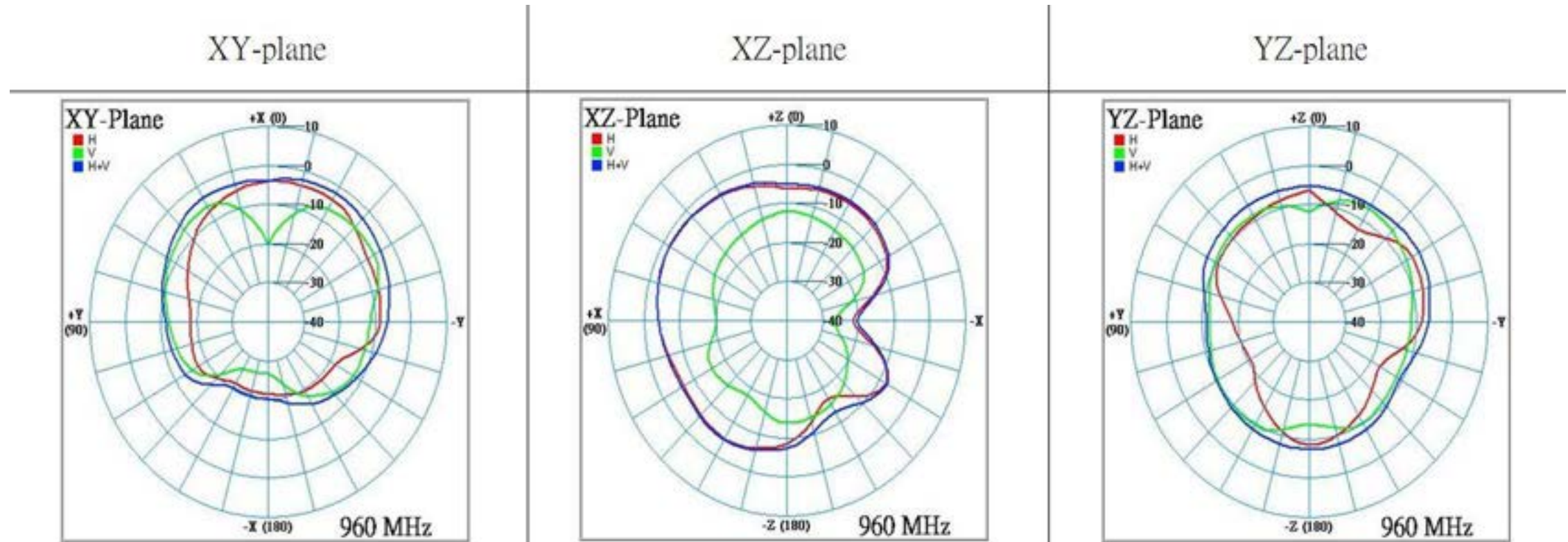
Radiation characteristics of antenna loaded in Host Platform @ 915MHz:

- ALL6Y-100017(ANT0)



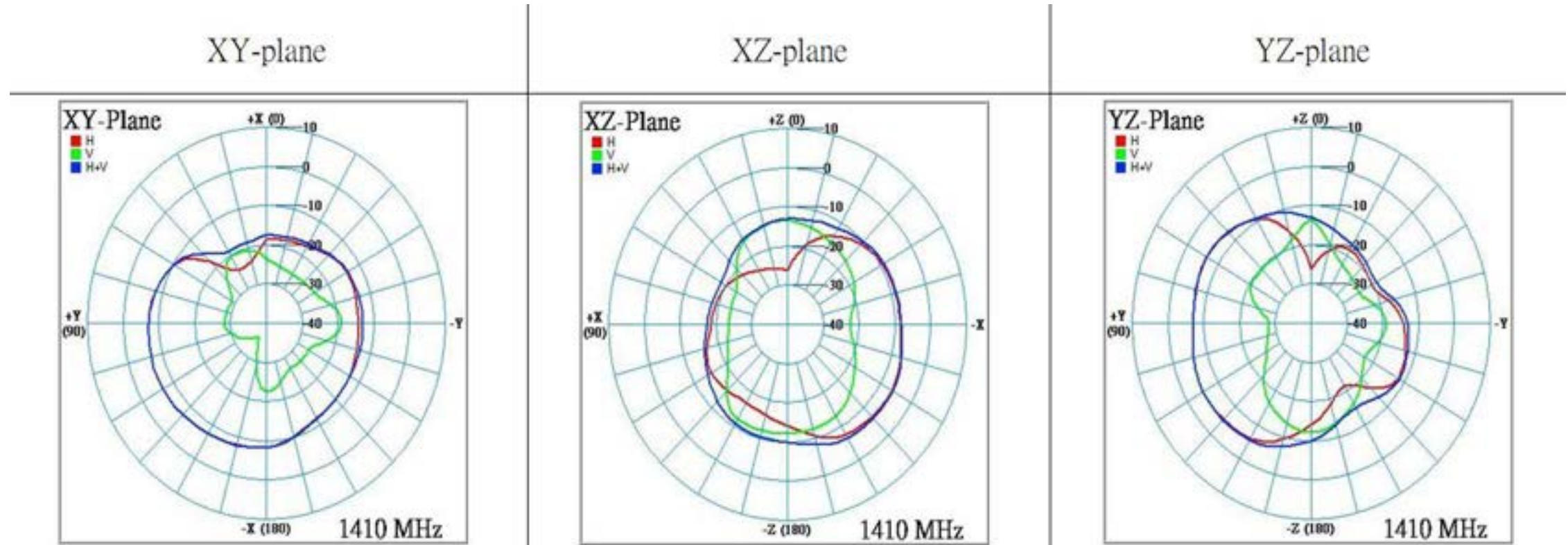
Radiation characteristics of antenna loaded in Host Platform @ 960MHz:

- ALL6Y-100017(ANT0)



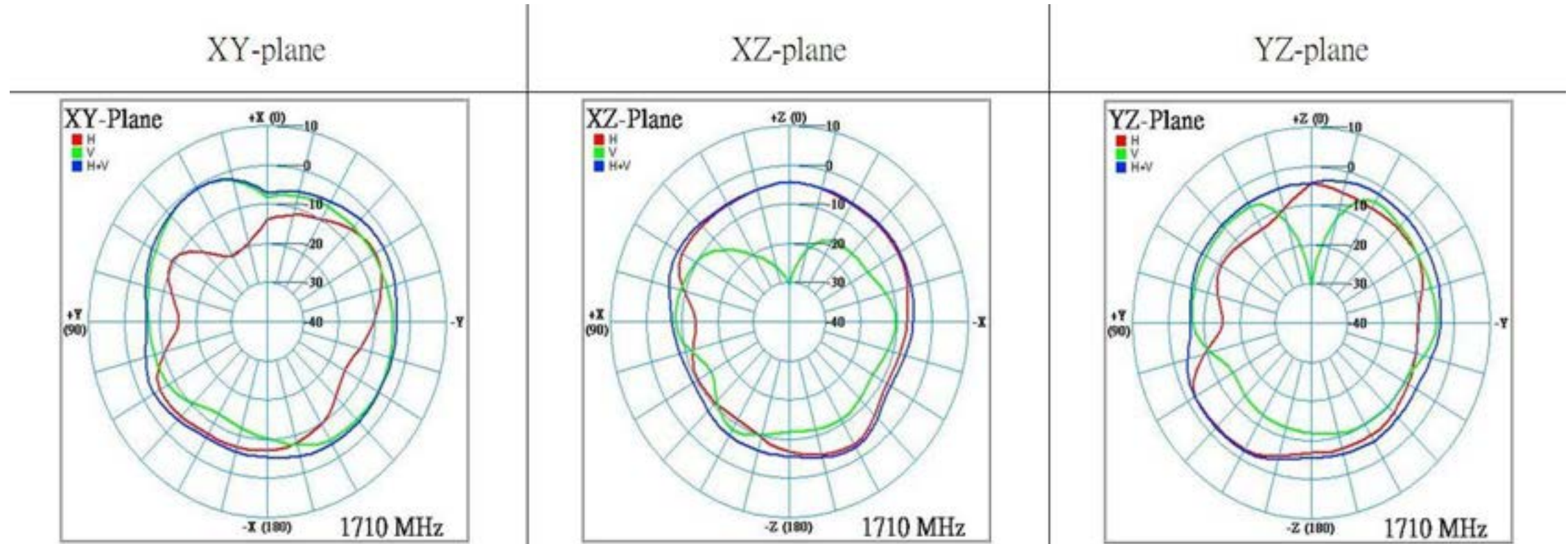
Radiation characteristics of antenna loaded in Host Platform @ 1410MHz:

- ALL6Y-100017(ANT0)



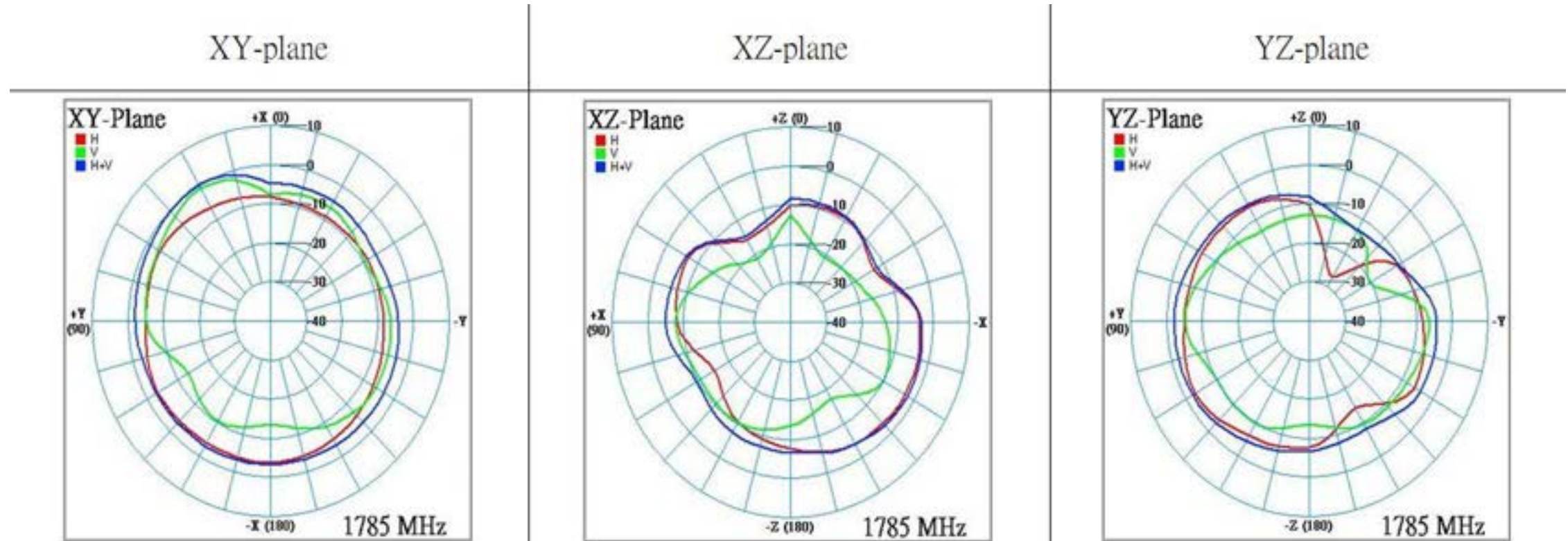
Radiation characteristics of antenna loaded in Host Platform @ 1710MHz:

- ALL6Y-100017(ANT0)



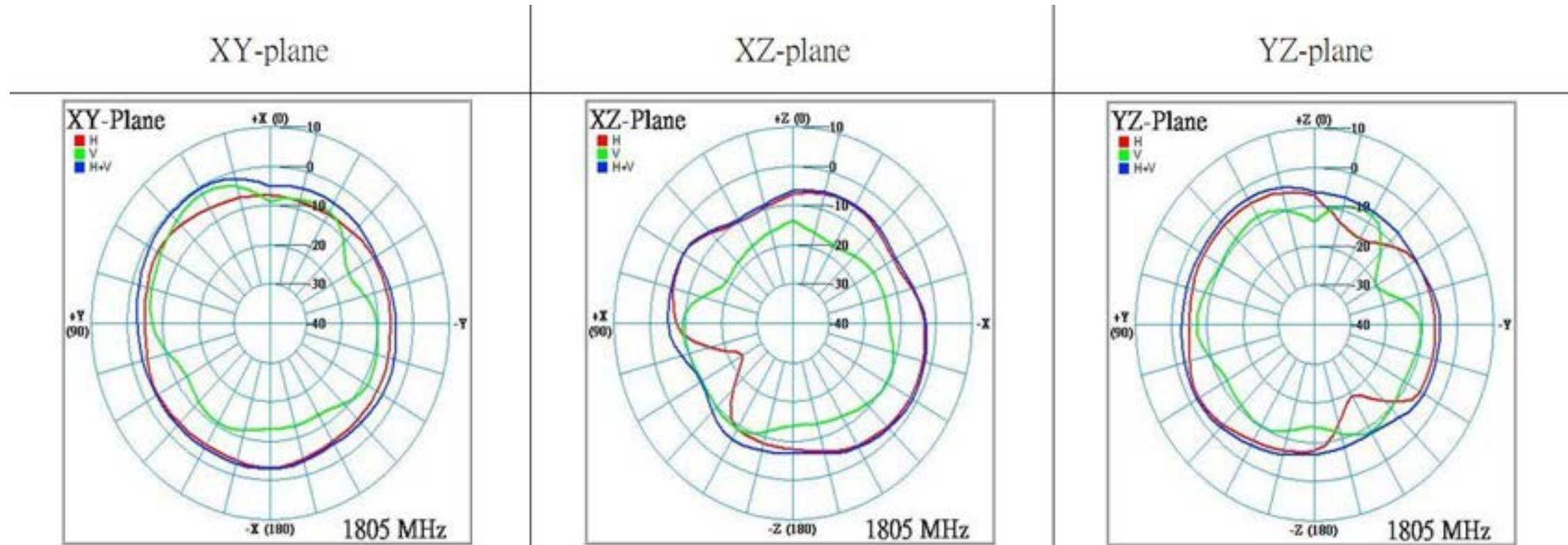
Radiation characteristics of antenna loaded in Host Platform @ 1785MHz:

- ALL6Y-100017(ANT0)



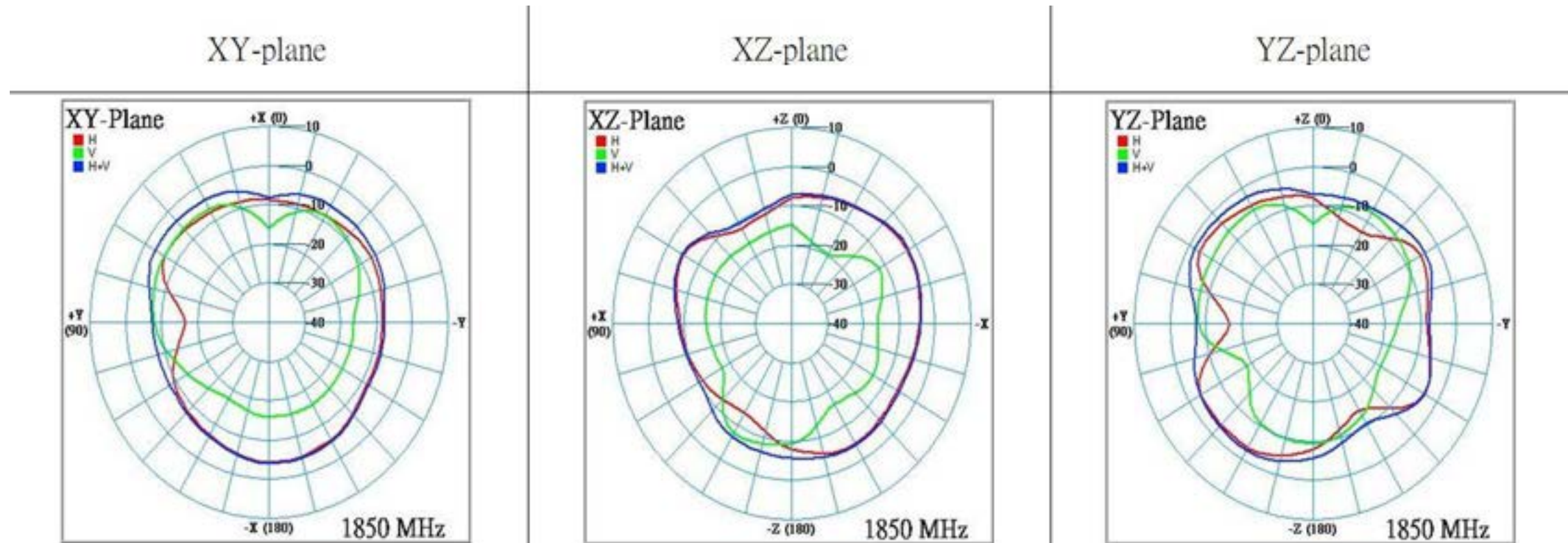
Radiation characteristics of antenna loaded in Host Platform @ 1805MHz:

- ALL6Y-100017(ANT0)



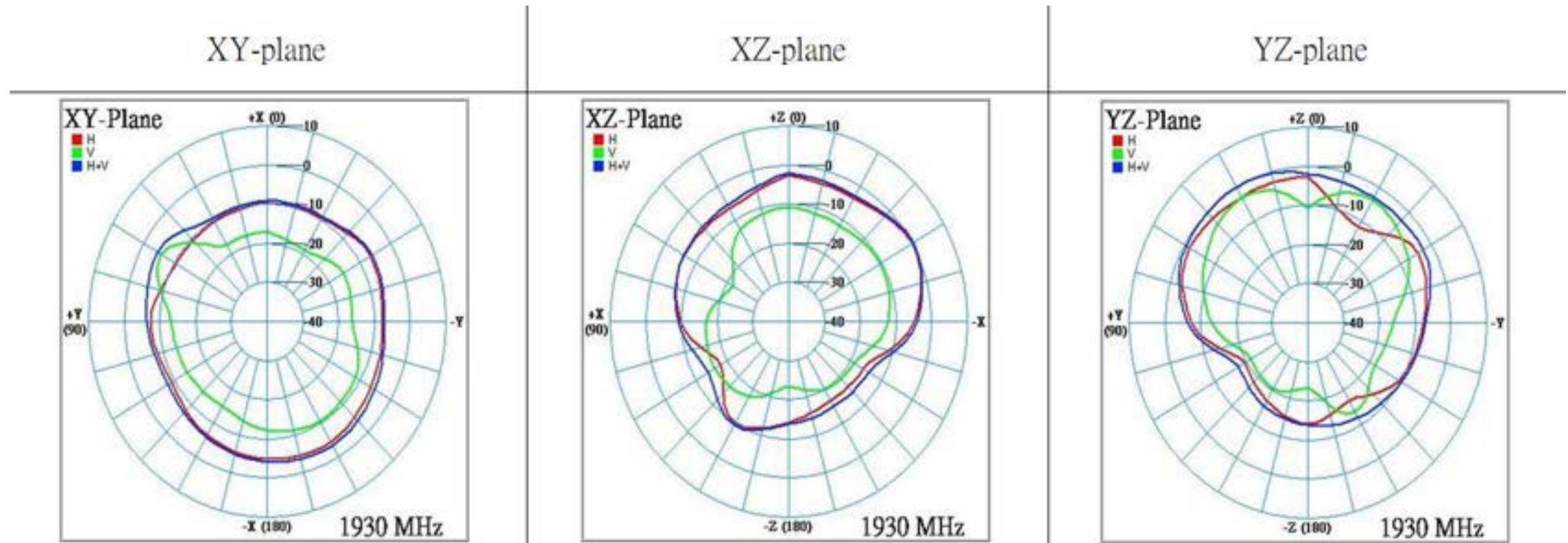
Radiation characteristics of antenna loaded in Host Platform @ 1850MHz:

- ALL6Y-100017(ANT0)



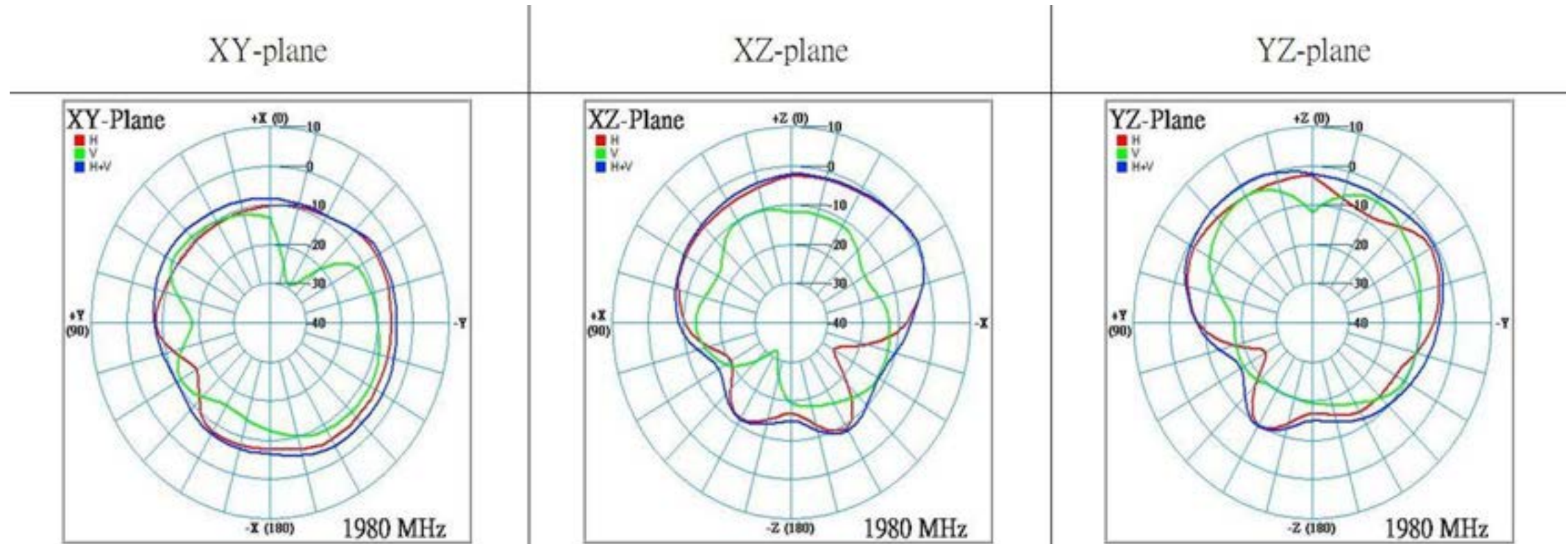
Radiation characteristics of antenna loaded in Host Platform @ 1930MHz:

- ALL6Y-100017(ANT0)



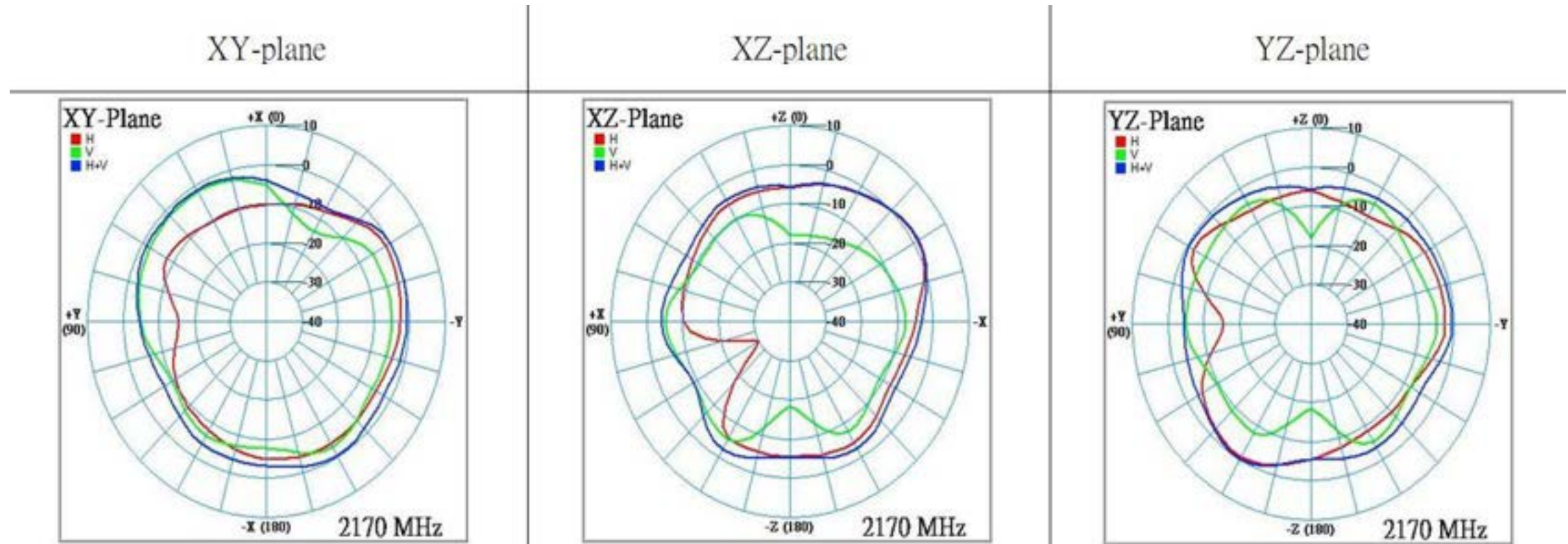
Radiation characteristics of antenna loaded in Host Platform @ 1980MHz:

- ALL6Y-100017(ANT0)



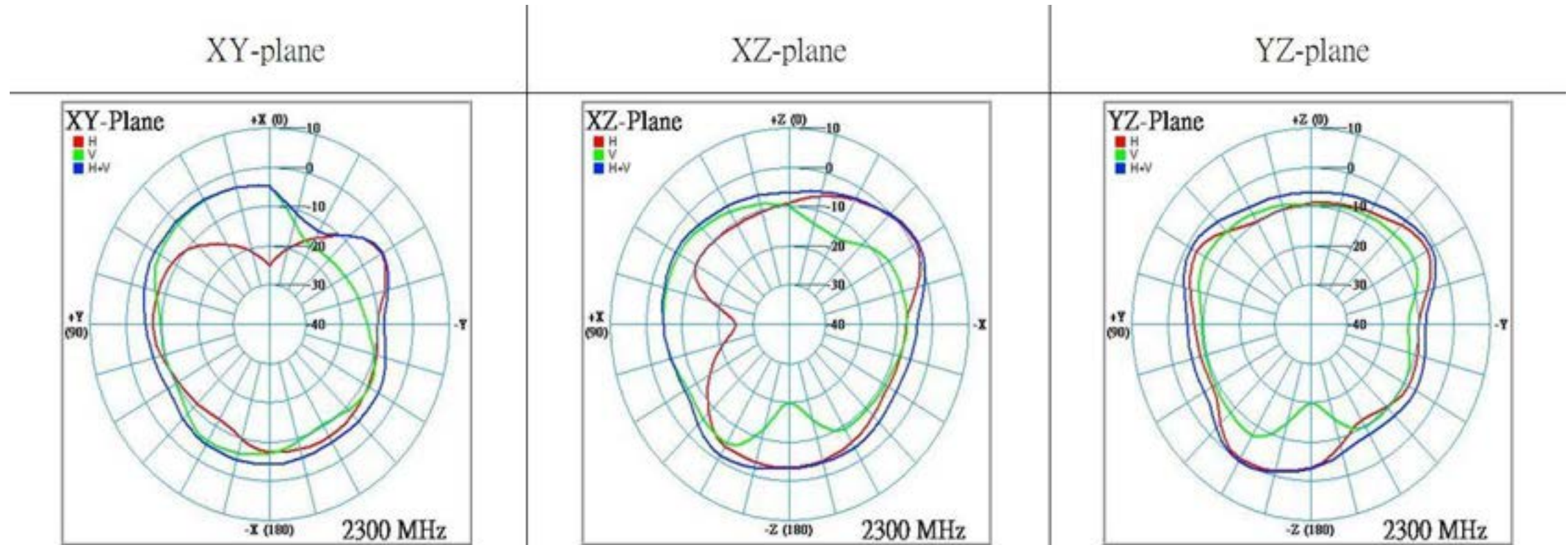
Radiation characteristics of antenna loaded in Host Platform @ 2170MHz:

- ALL6Y-100017(ANT0)



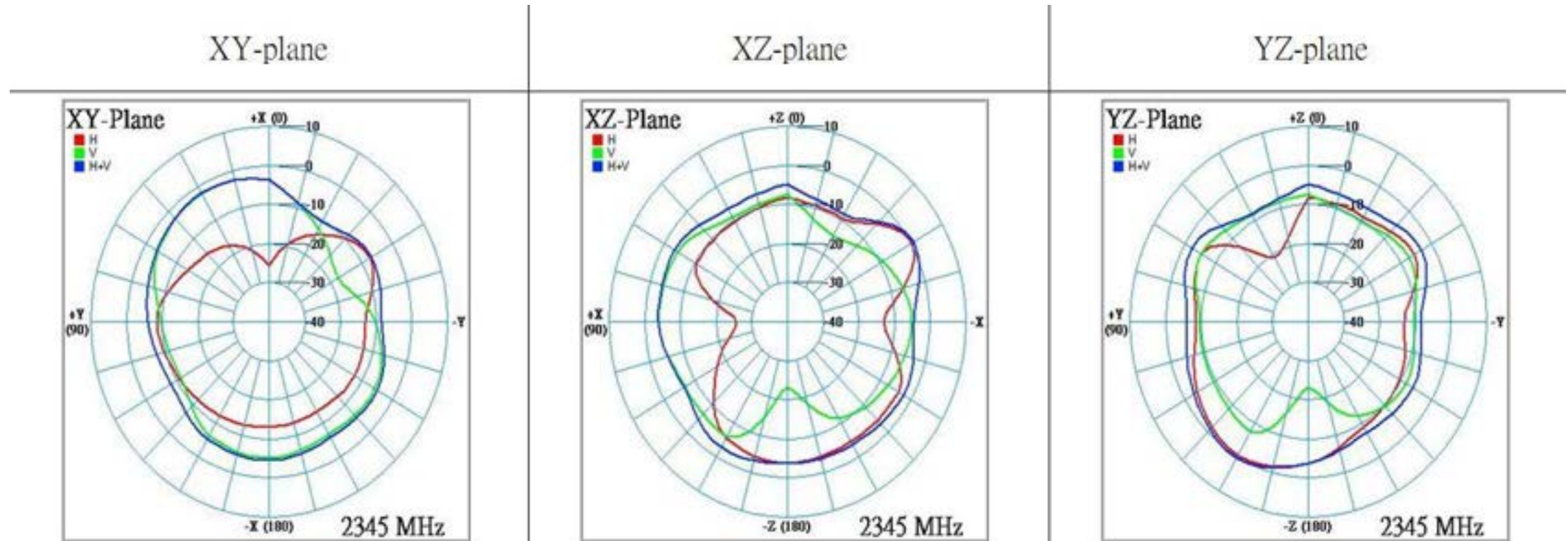
Radiation characteristics of antenna loaded in Host Platform @ 2300MHz:

- ALL6Y-100017(ANT0)



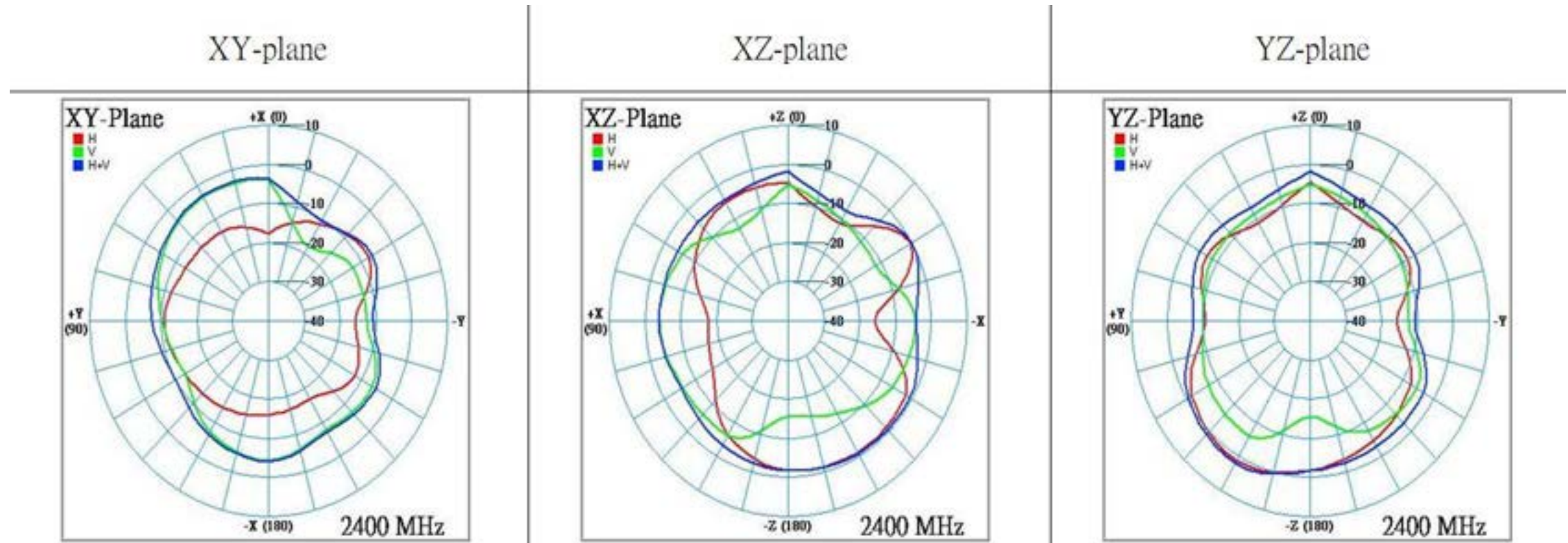
Radiation characteristics of antenna loaded in Host Platform @ 2345MHz:

- ALL6Y-100017(ANT0)



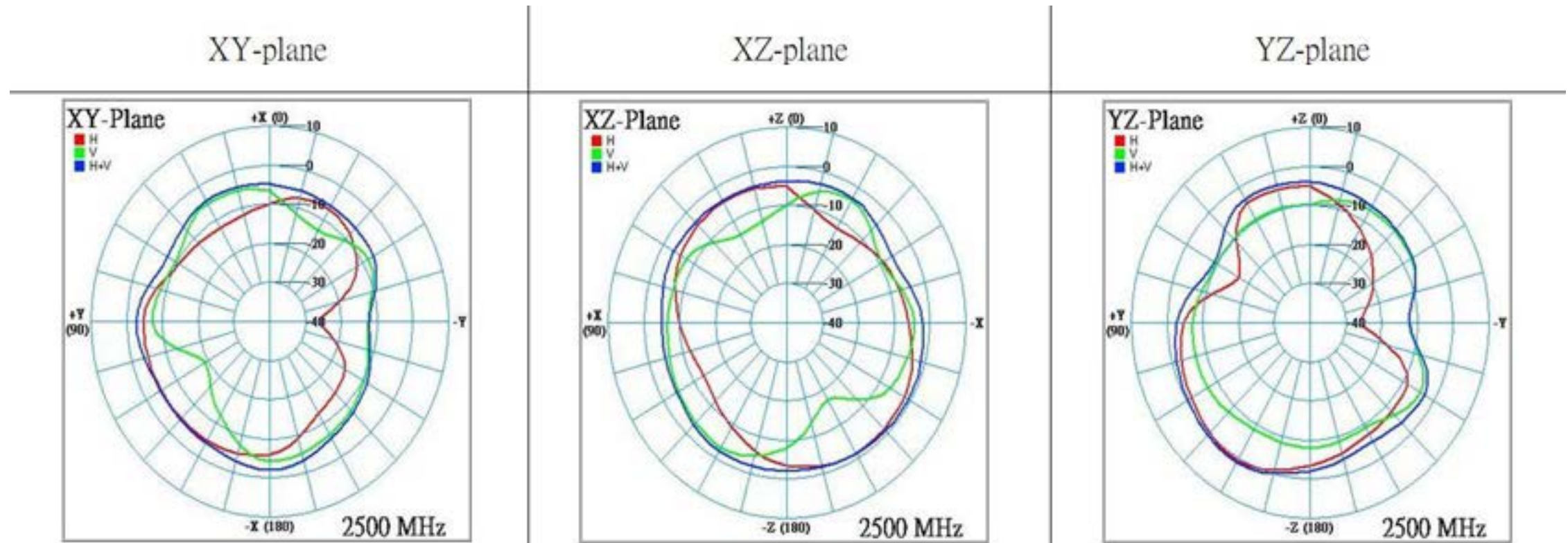
Radiation characteristics of antenna loaded in Host Platform @ 2400MHz:

- ALL6Y-100017(ANT0)



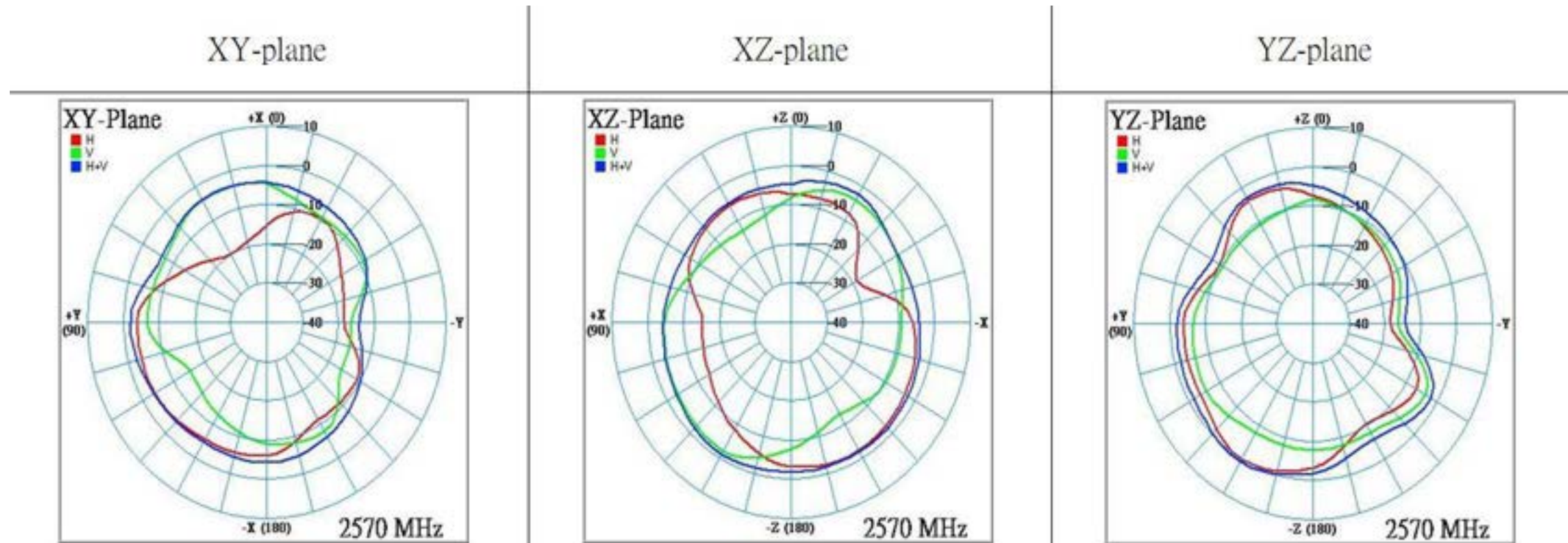
Radiation characteristics of antenna loaded in Host Platform @ 2500MHz:

- ALL6Y-100017(ANT0)



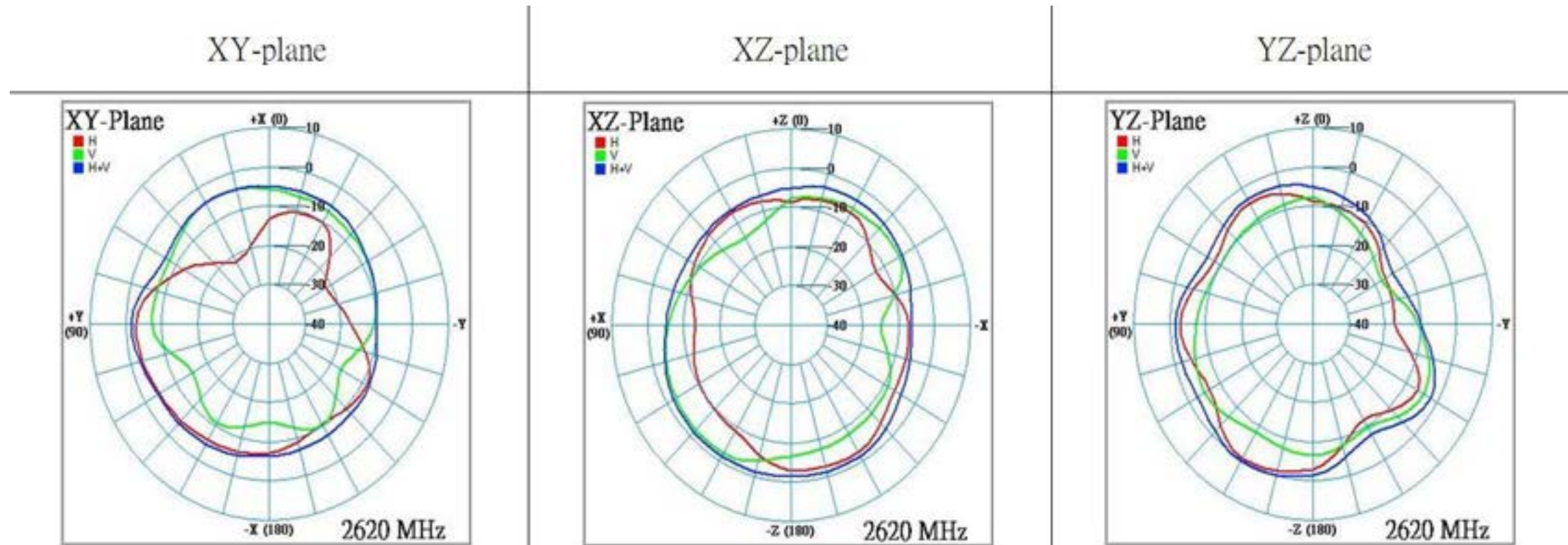
Radiation characteristics of antenna loaded in Host Platform @ 2570MHz:

- ALL6Y-100017(ANT0)



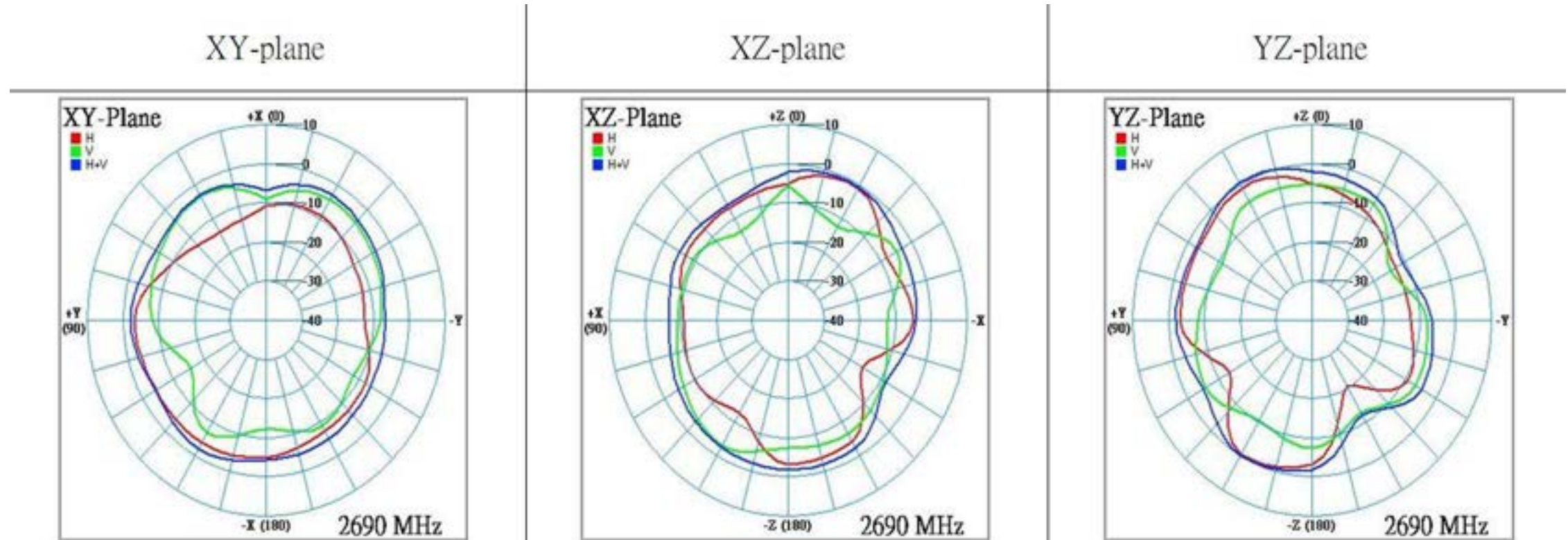
Radiation characteristics of antenna loaded in Host Platform @ 2620MHz:

- ALL6Y-100017(ANT0)



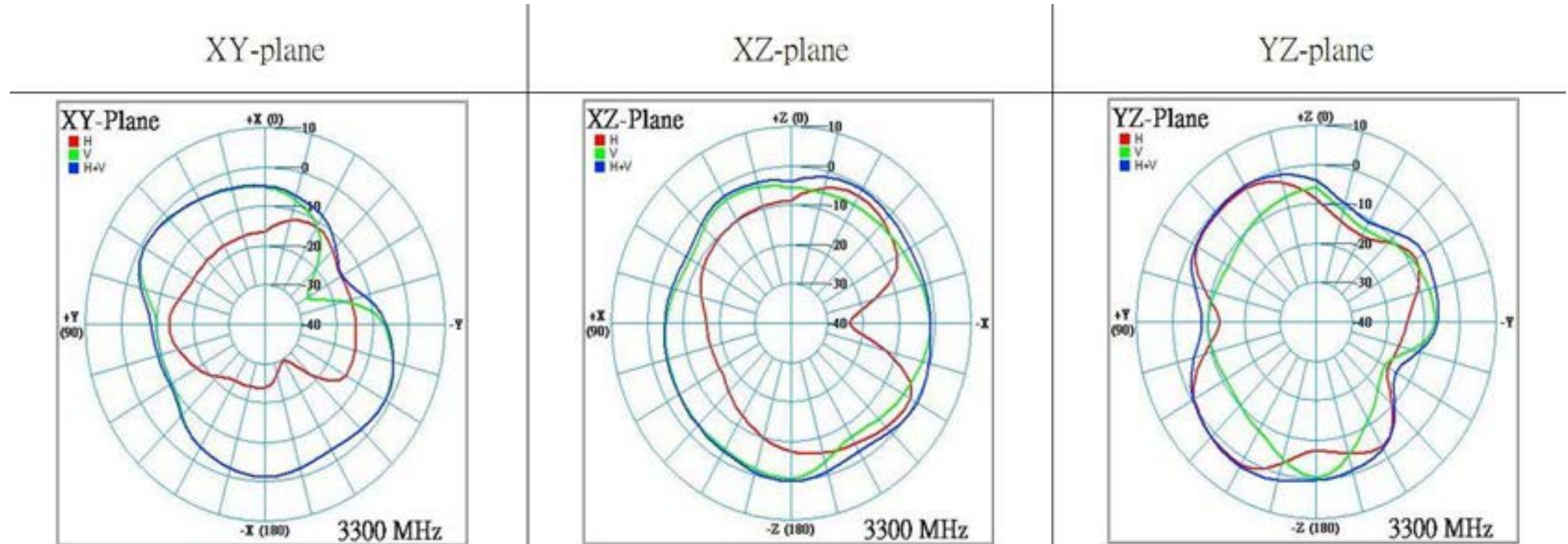
Radiation characteristics of antenna loaded in Host Platform @ 2690MHz:

- ALL6Y-100017(ANT0)



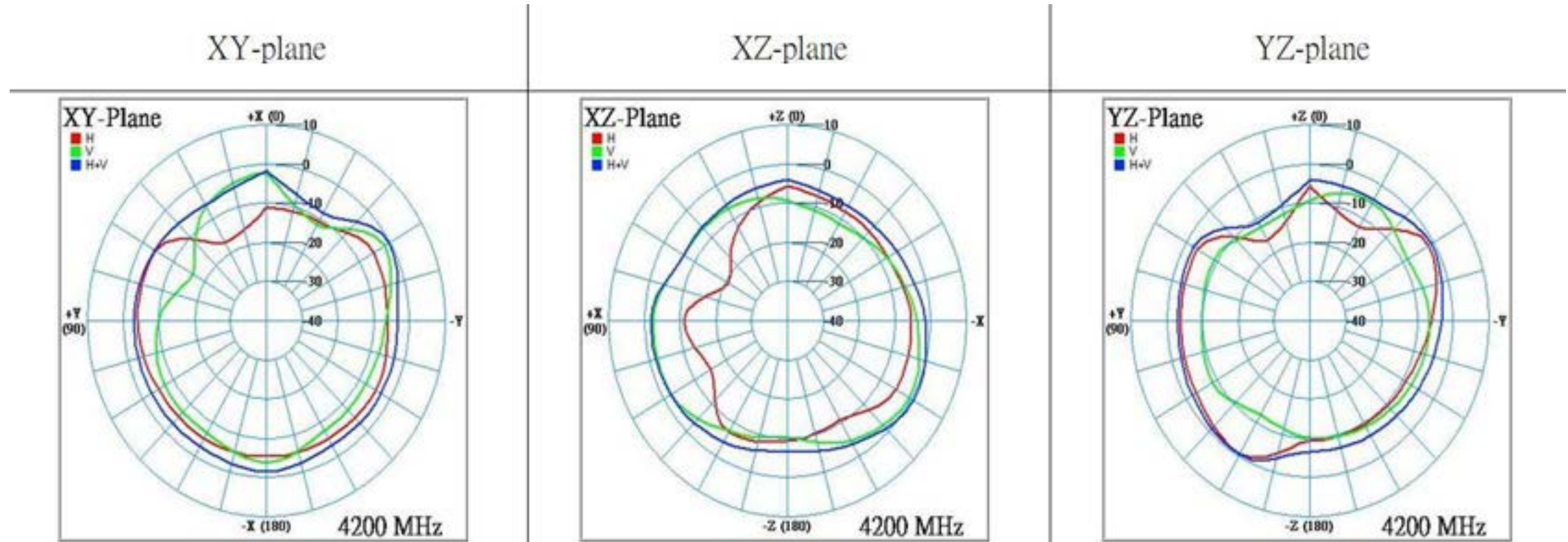
Radiation characteristics of antenna loaded in Host Platform @ 3300MHz:

- ALL6Y-100017(ANT0)



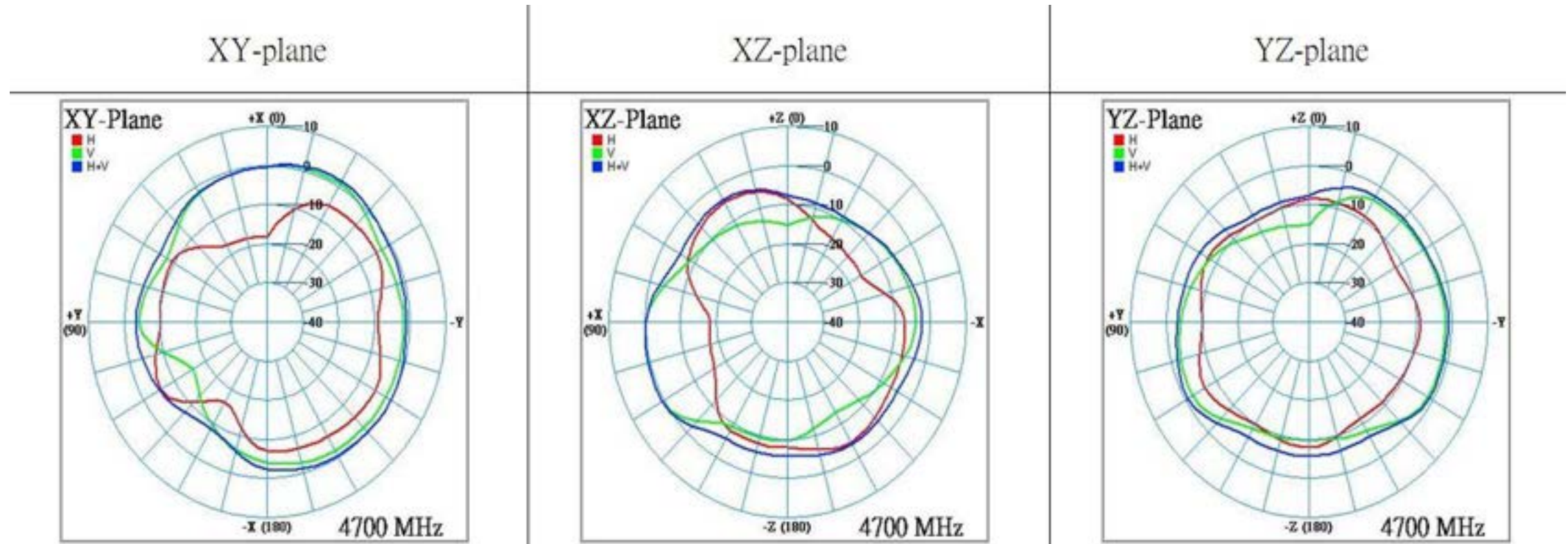
Radiation characteristics of antenna loaded in Host Platform @ 4200MHz:

- ALL6Y-100017(ANT0)



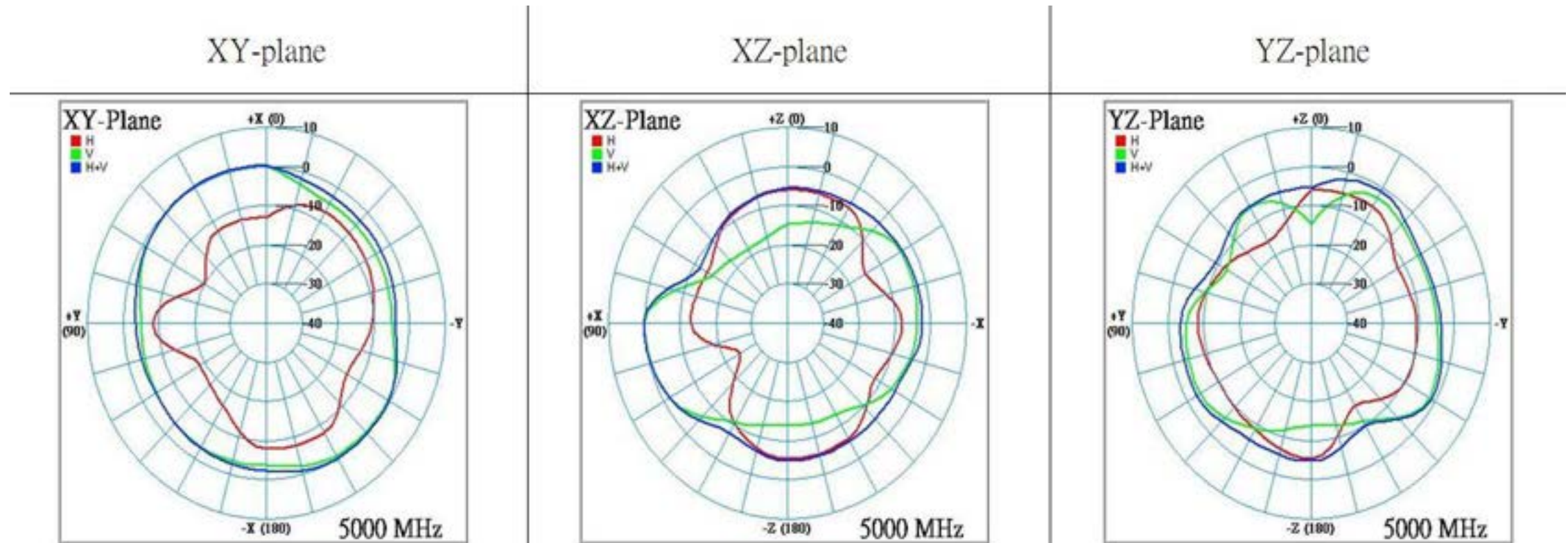
Radiation characteristics of antenna loaded in Host Platform @ 4700MHz:

- ALL6Y-100017(ANT0)



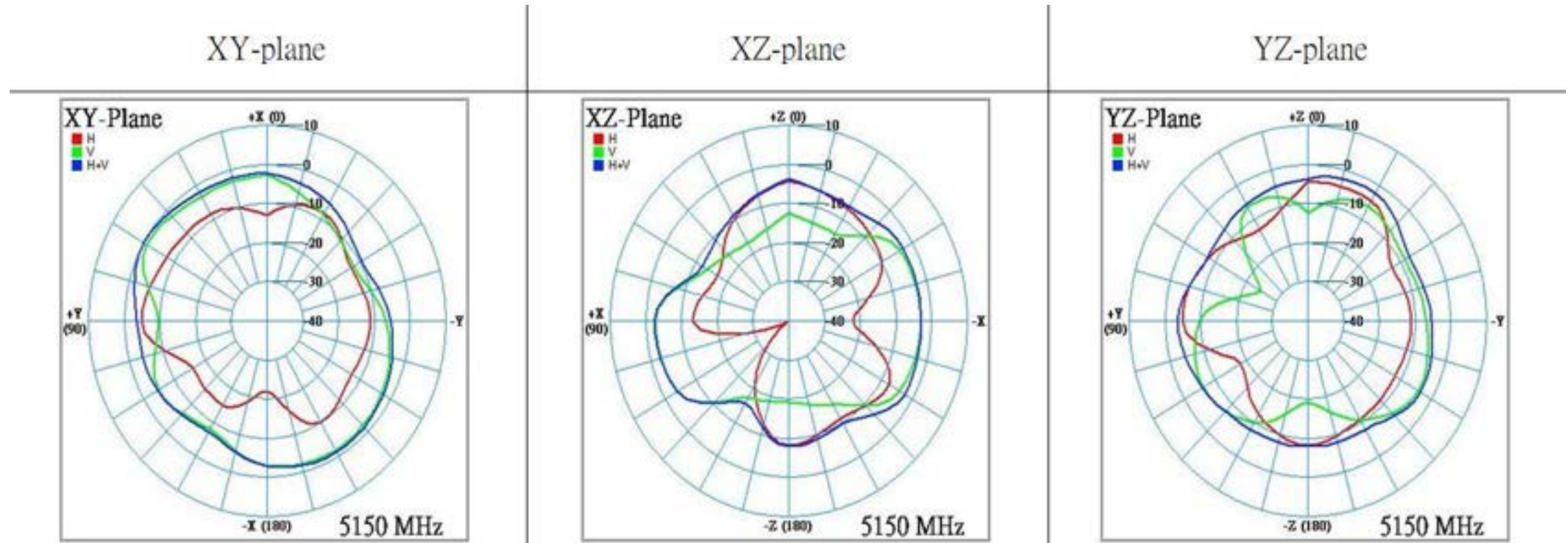
Radiation characteristics of antenna loaded in Host Platform @ 5000MHz:

- ALL6Y-100017(ANT0)



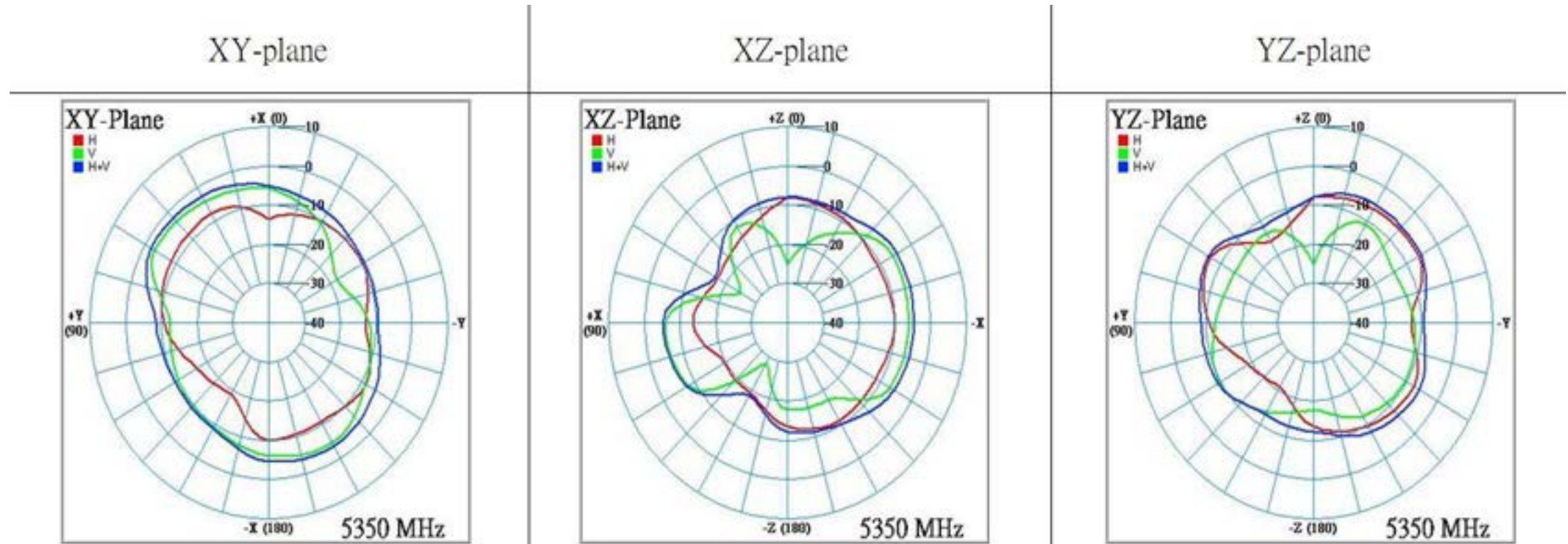
Radiation characteristics of antenna loaded in Host Platform @ 5150MHz:

- ALL6Y-100017(ANT0)



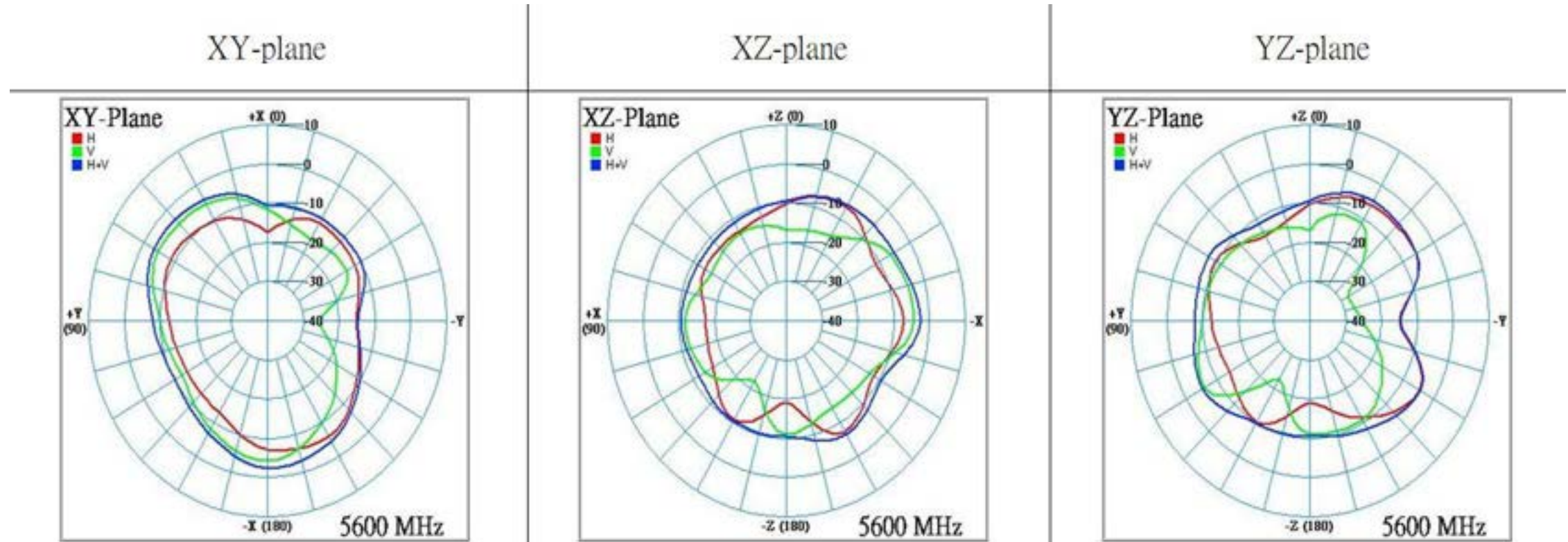
Radiation characteristics of antenna loaded in Host Platform @ 5350MHz:

- ALL6Y-100017(ANT0)



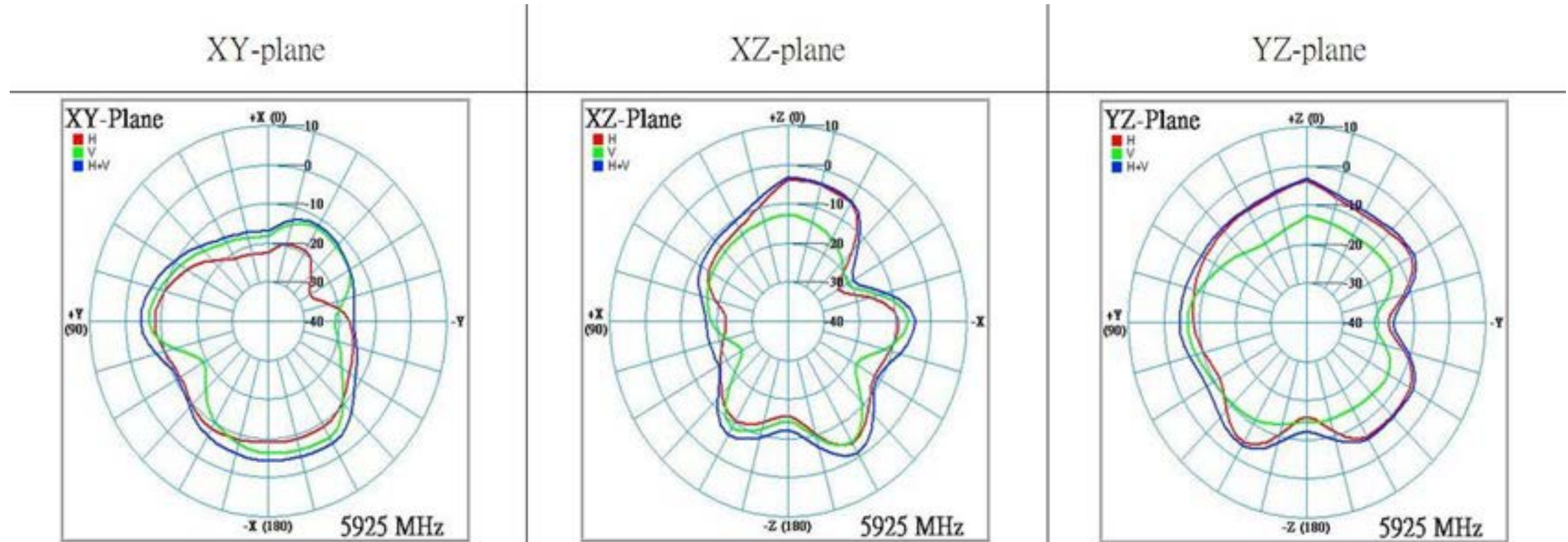
Radiation characteristics of antenna loaded in Host Platform @ 5600MHz:

- ALL6Y-100017(ANT0)



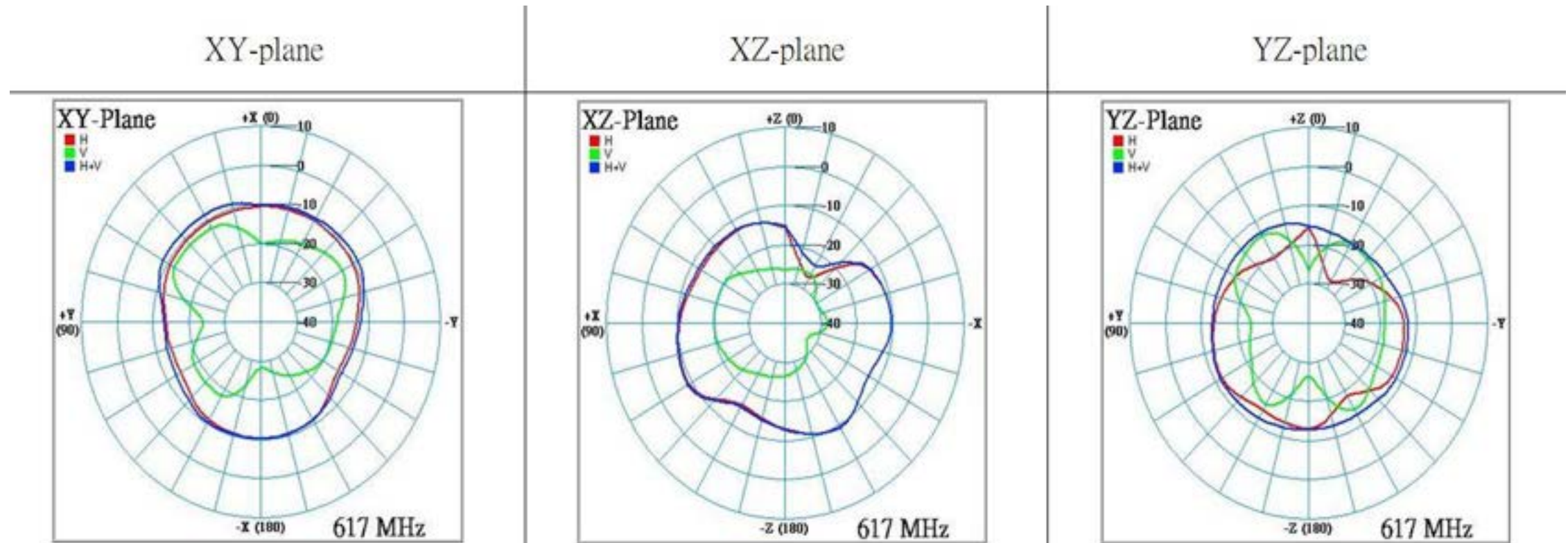
Radiation characteristics of antenna loaded in Host Platform @ 5925MHz:

- ALL6Y-100017(ANT0)



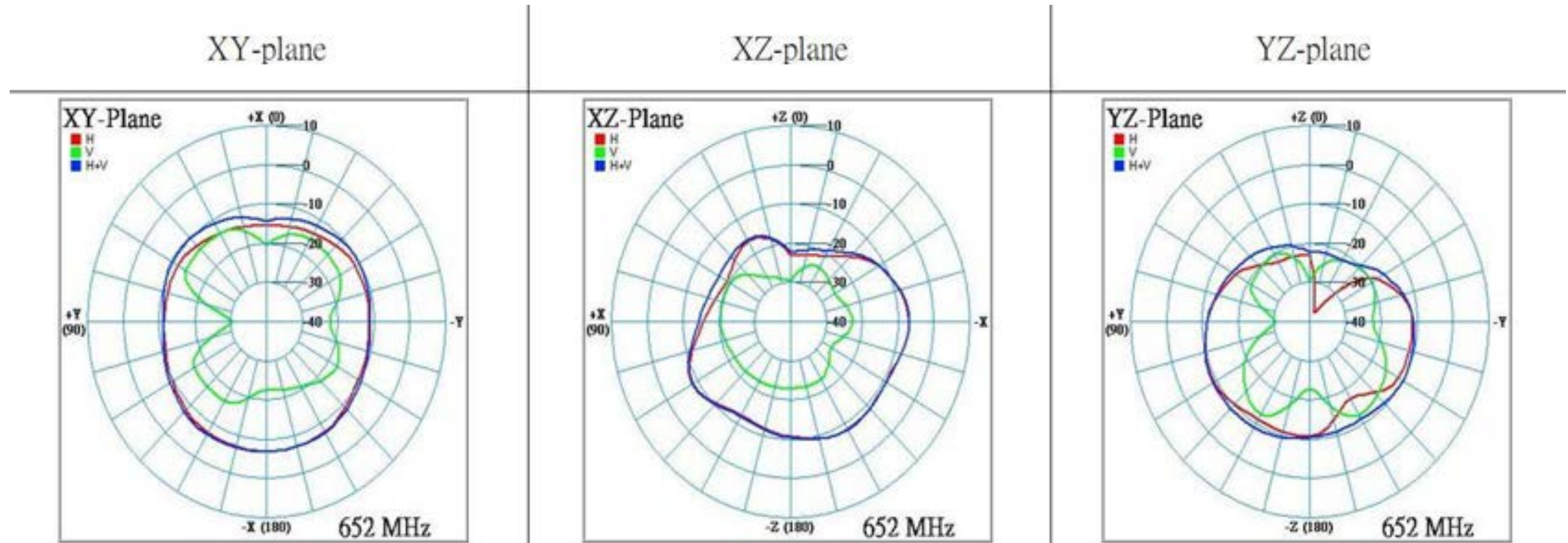
Radiation characteristics of antenna loaded in Host Platform @ 617MHz:

- ALL6Y-100019(ANT2)



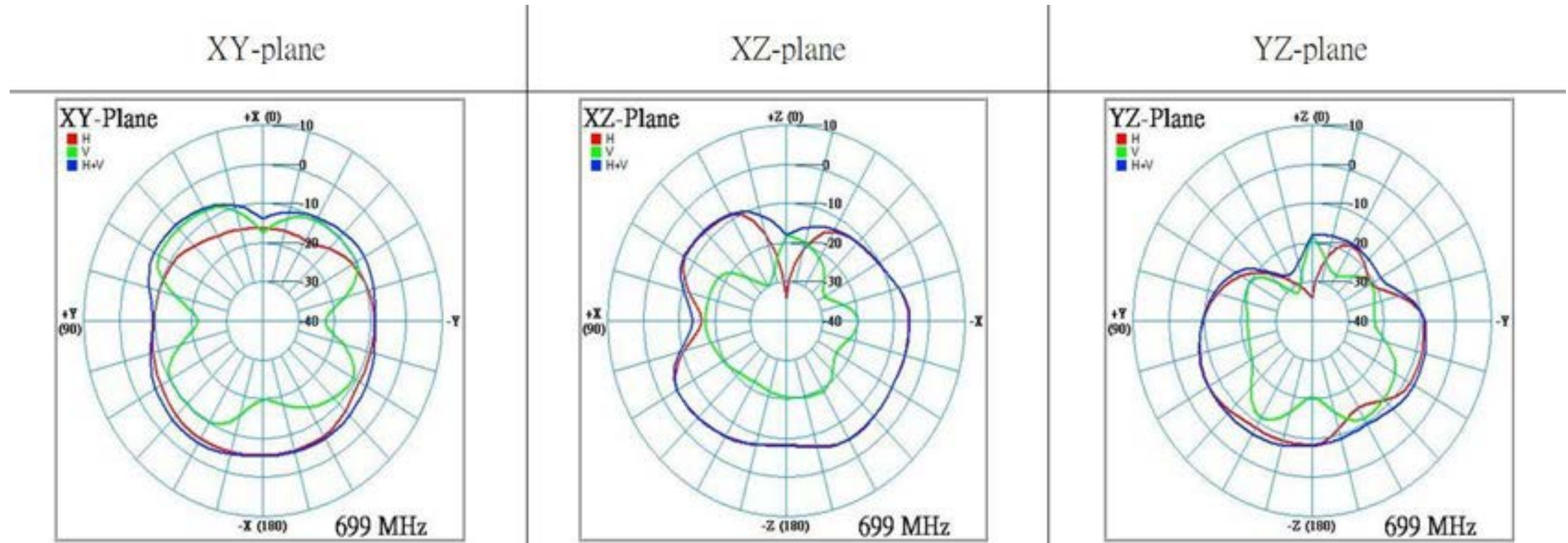
Radiation characteristics of antenna loaded in Host Platform @ 652MHz:

- ALL6Y-100019(ANT2)



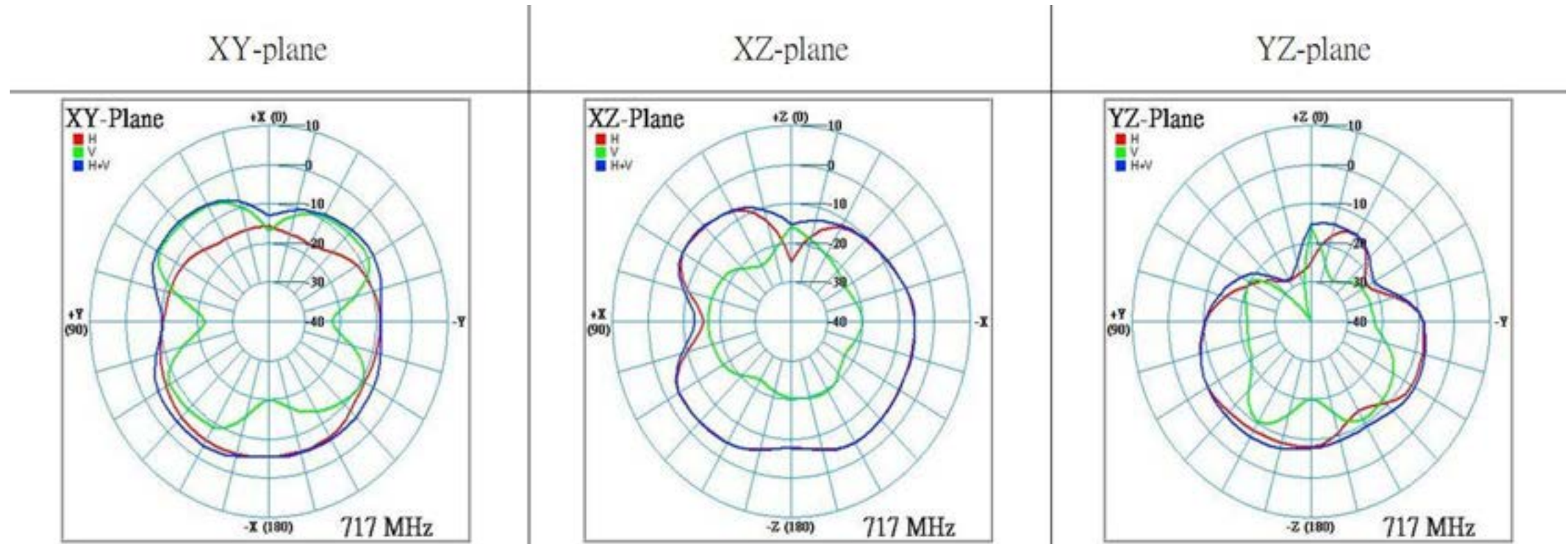
Radiation characteristics of antenna loaded in Host Platform @ 699MHz:

- ALL6Y-100019(ANT2)



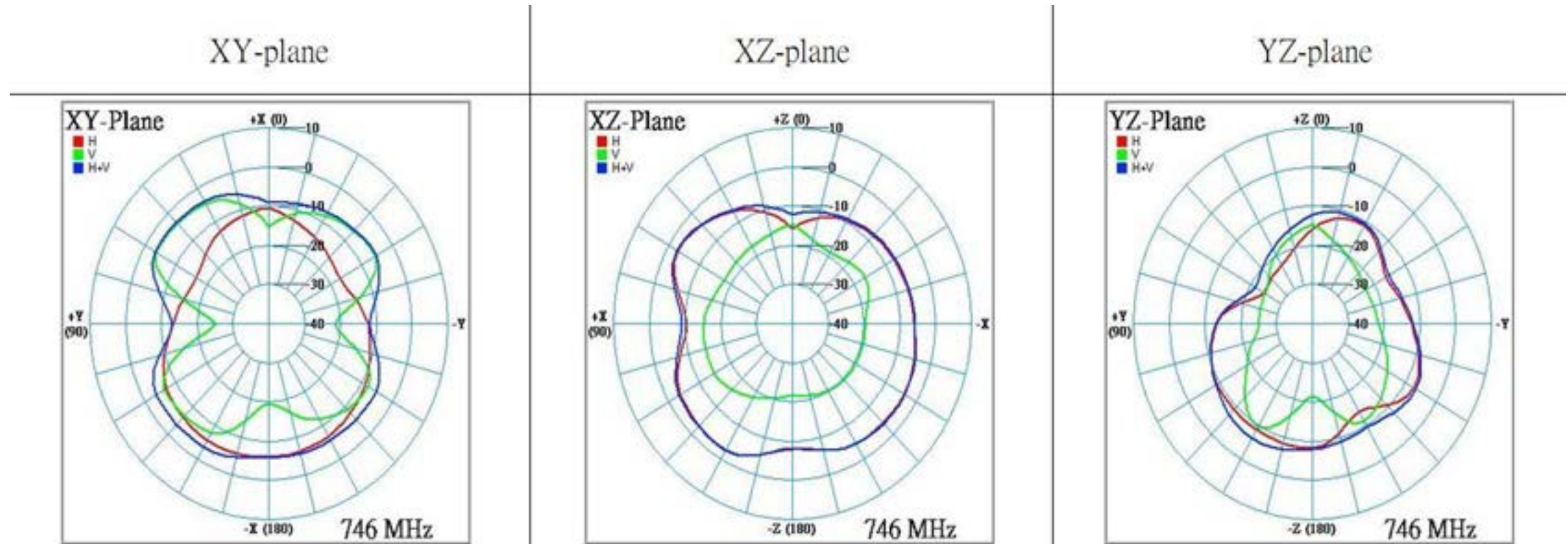
Radiation characteristics of antenna loaded in Host Platform @ 717MHz:

- ALL6Y-100019(ANT2)



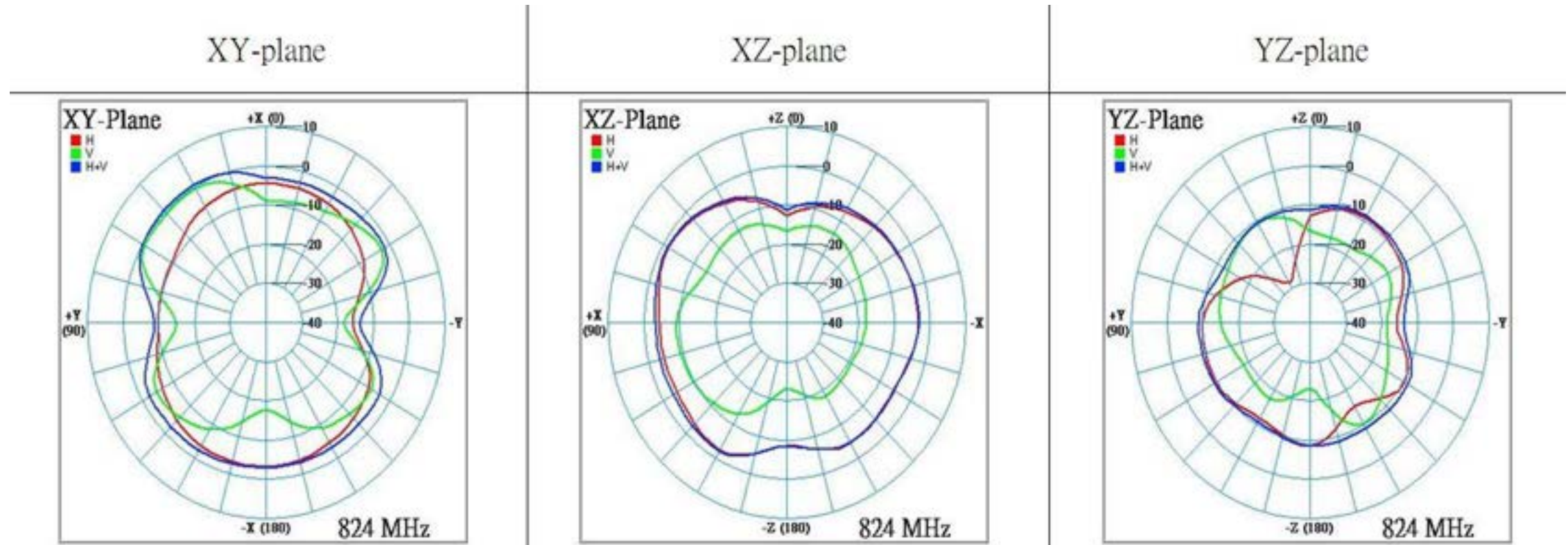
Radiation characteristics of antenna loaded in Host Platform @ 746MHz:

- ALL6Y-100019(ANT2)



Radiation characteristics of antenna loaded in Host Platform @ 824MHz:

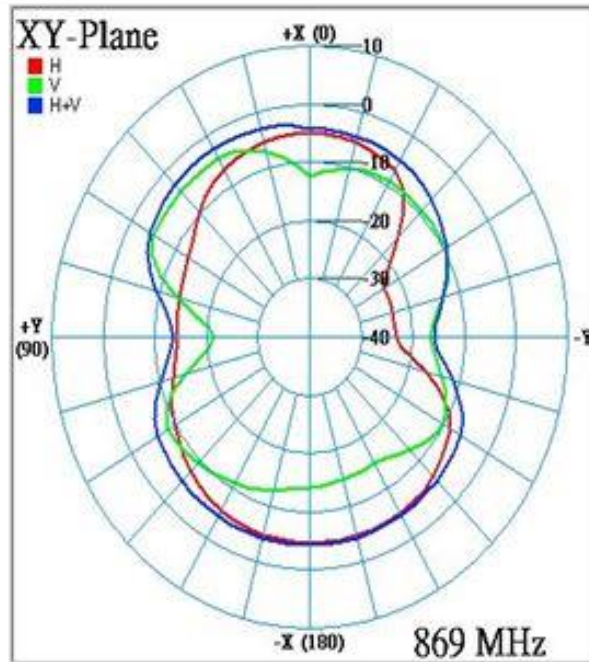
- ALL6Y-100019(ANT2)



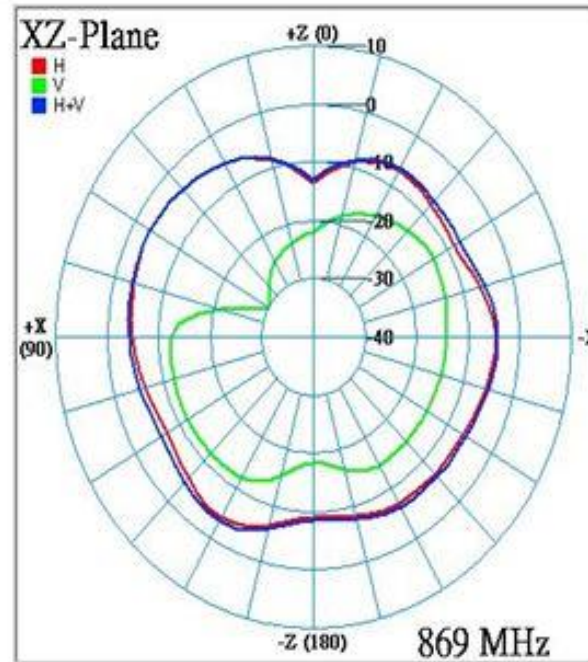
Radiation characteristics of antenna loaded in Host Platform @ 869MHz:

- ALL6Y-100019(ANT2)

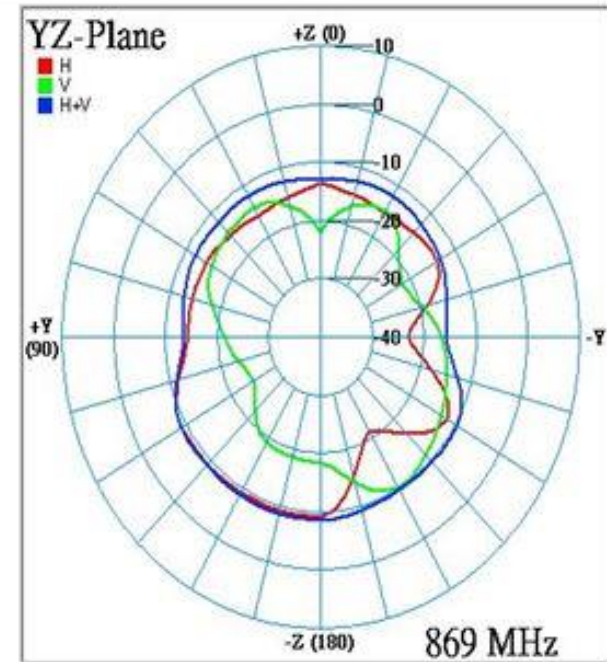
XY-plane



XZ-plane

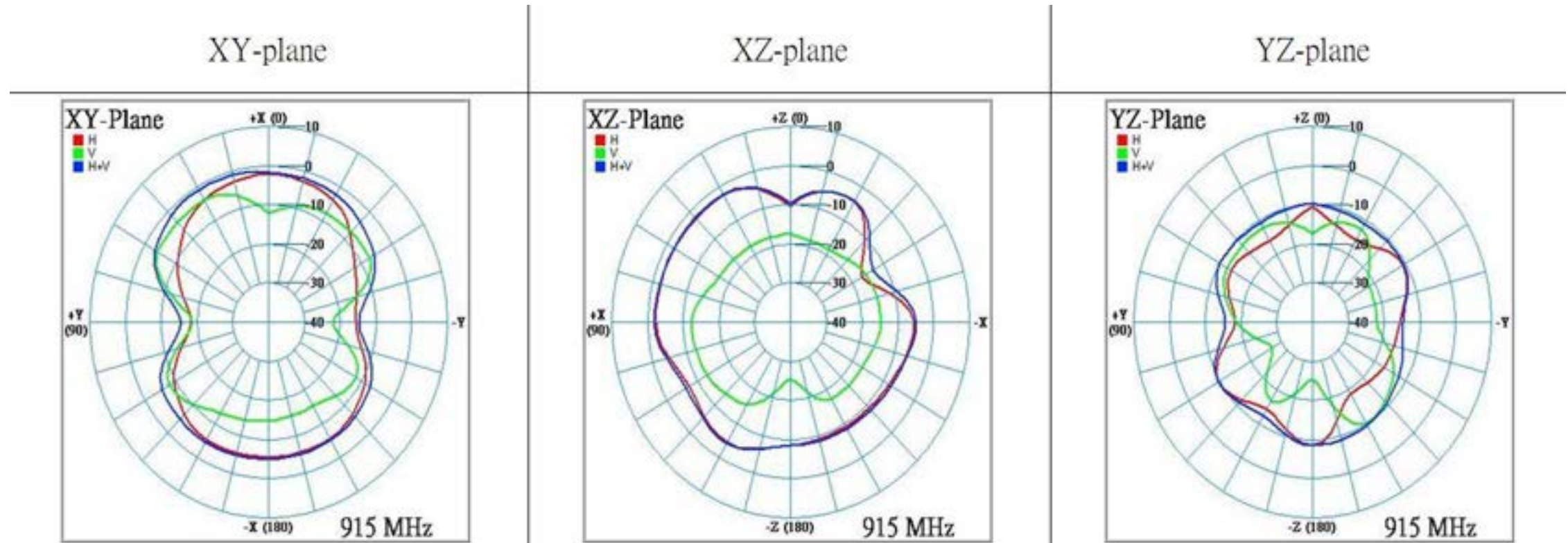


YZ-plane



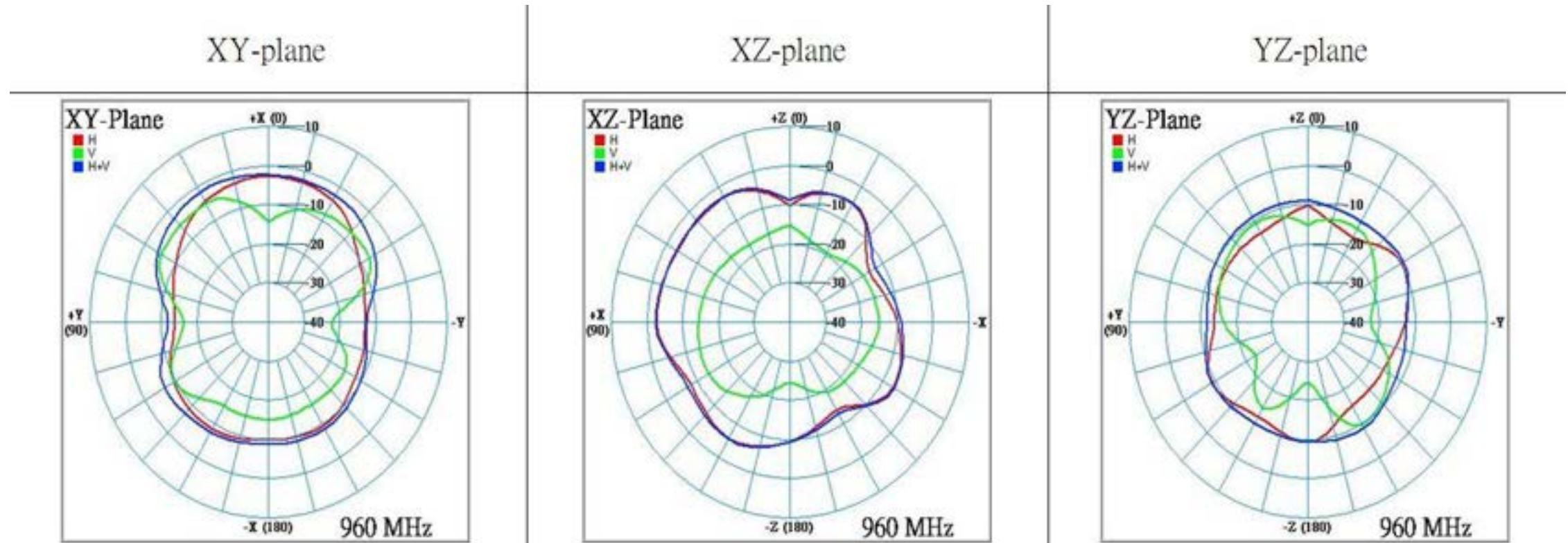
Radiation characteristics of antenna loaded in Host Platform @ 915MHz:

- ALL6Y-100019(ANT2)



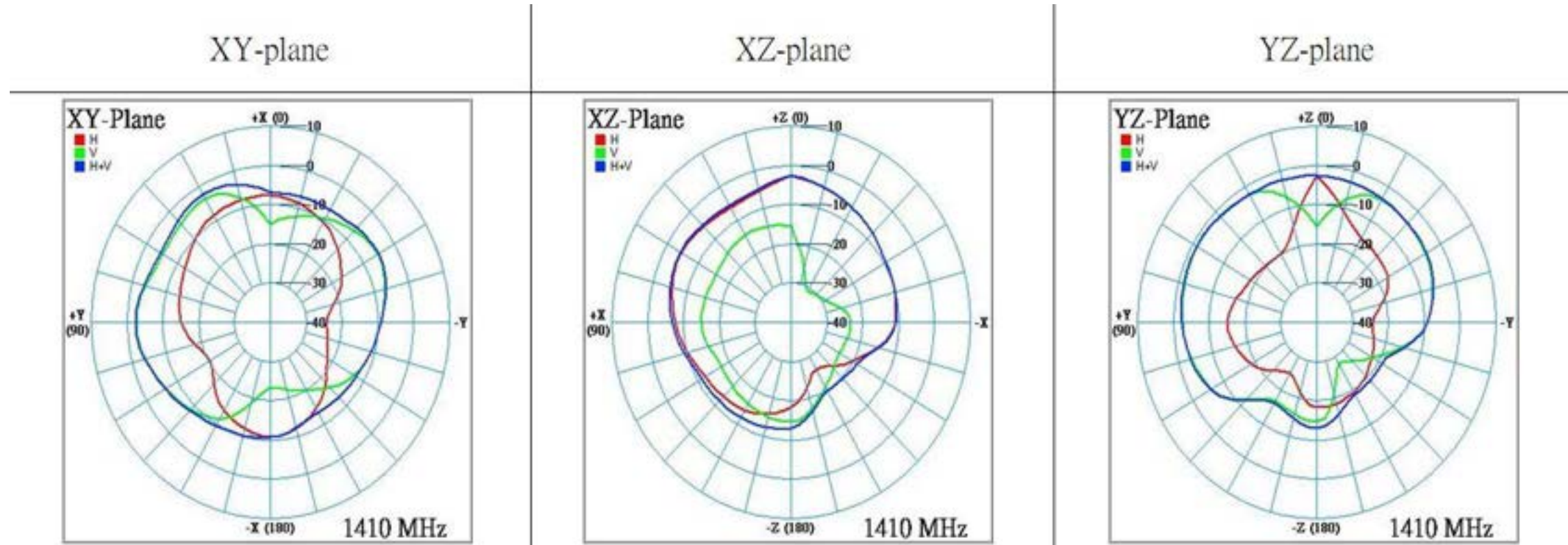
Radiation characteristics of antenna loaded in Host Platform @ 960MHz:

- ALL6Y-100019(ANT2)



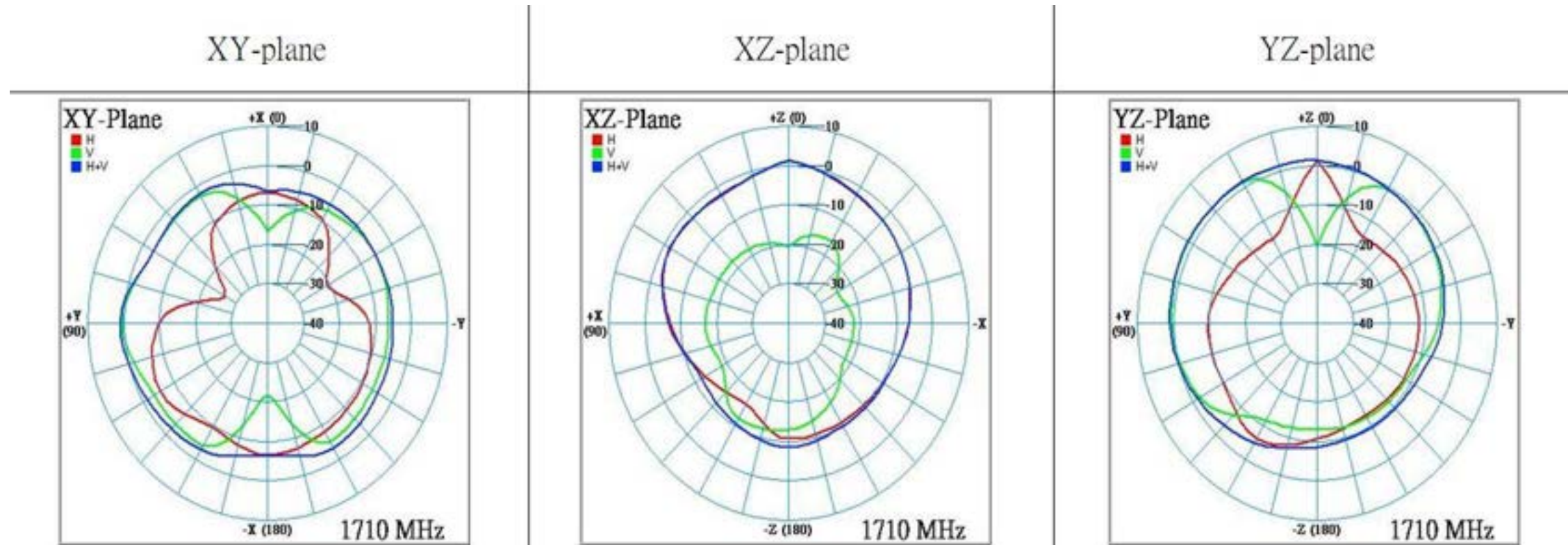
Radiation characteristics of antenna loaded in Host Platform @ 1410MHz:

- ALL6Y-100019(ANT2)



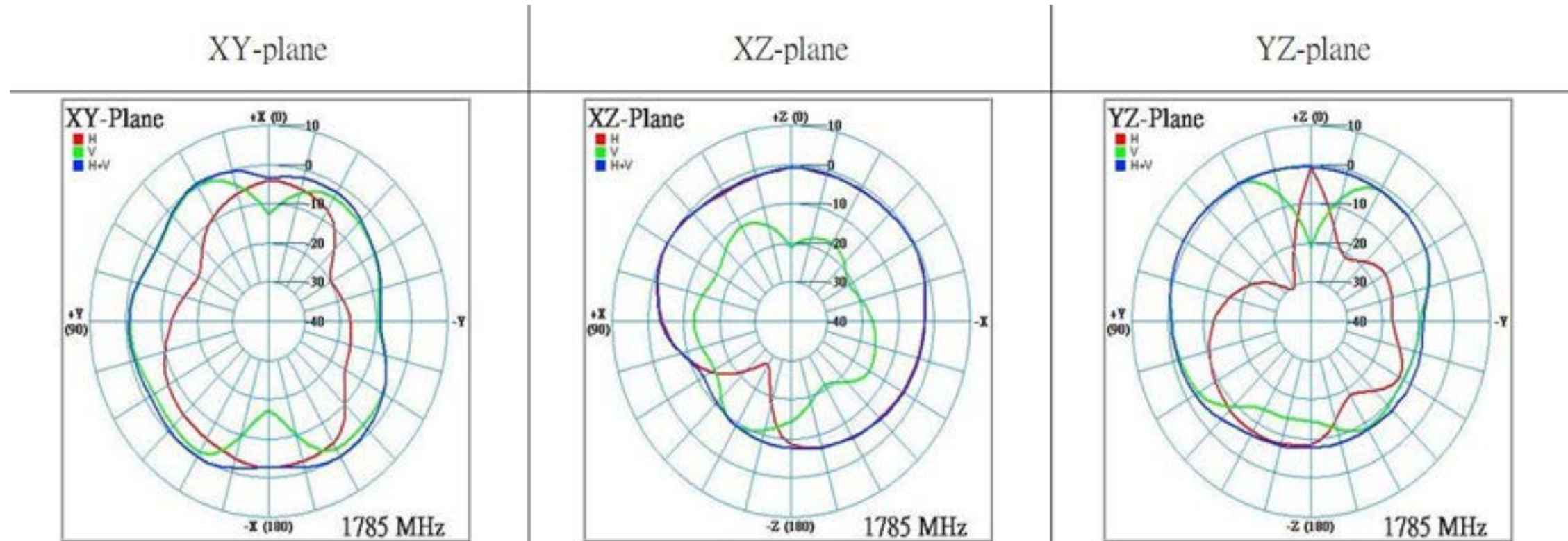
Radiation characteristics of antenna loaded in Host Platform @ 1710MHz:

- ALL6Y-100019(ANT2)



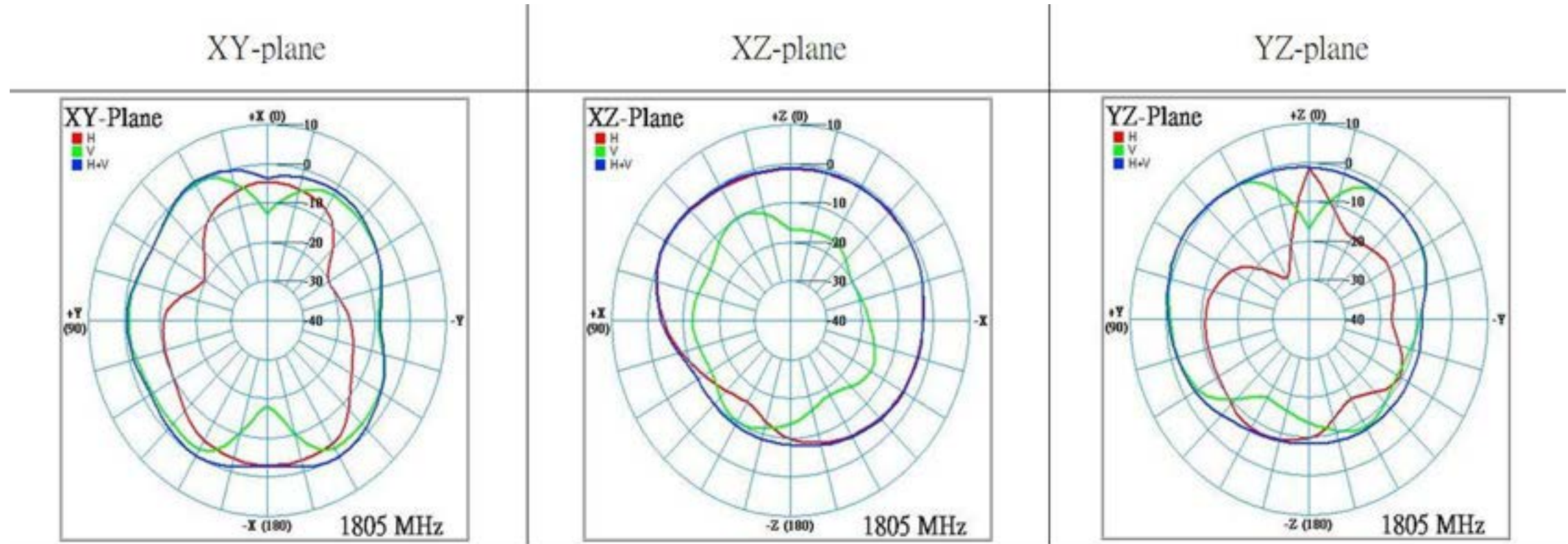
Radiation characteristics of antenna loaded in Host Platform @ 1785MHz:

- ALL6Y-100019(ANT2)



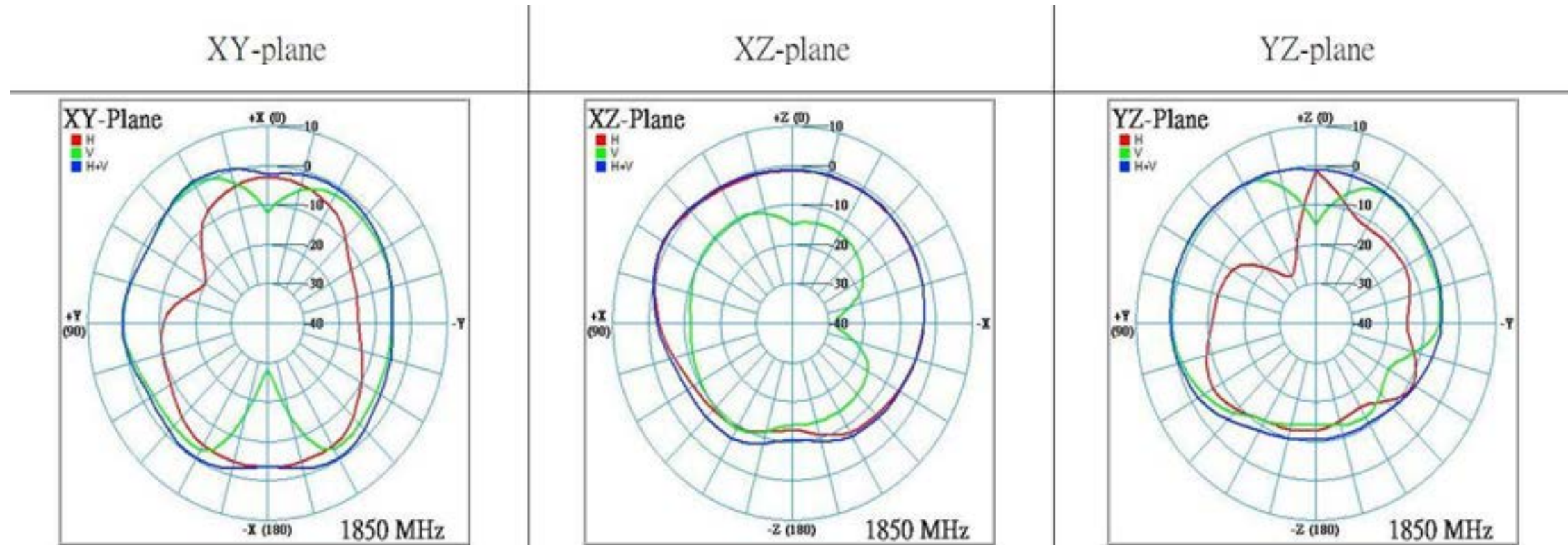
Radiation characteristics of antenna loaded in Host Platform @ 1805MHz:

- ALL6Y-100019(ANT2)



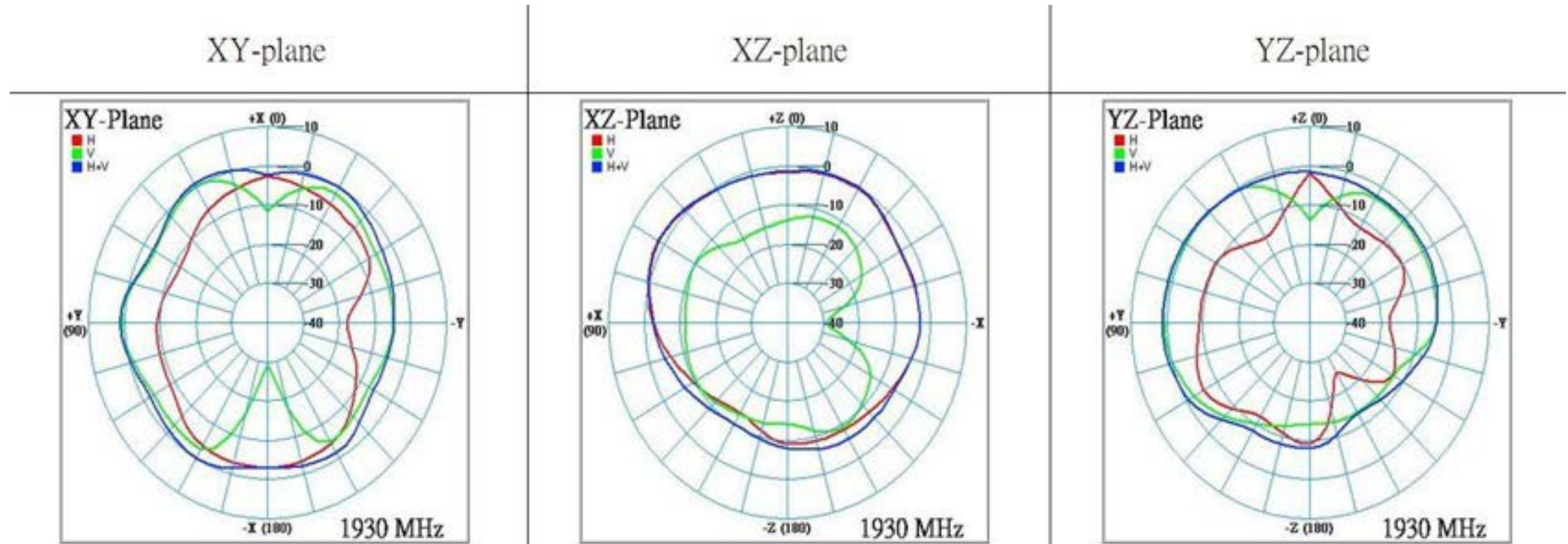
Radiation characteristics of antenna loaded in Host Platform @ 1850MHz:

- ALL6Y-100019(ANT2)



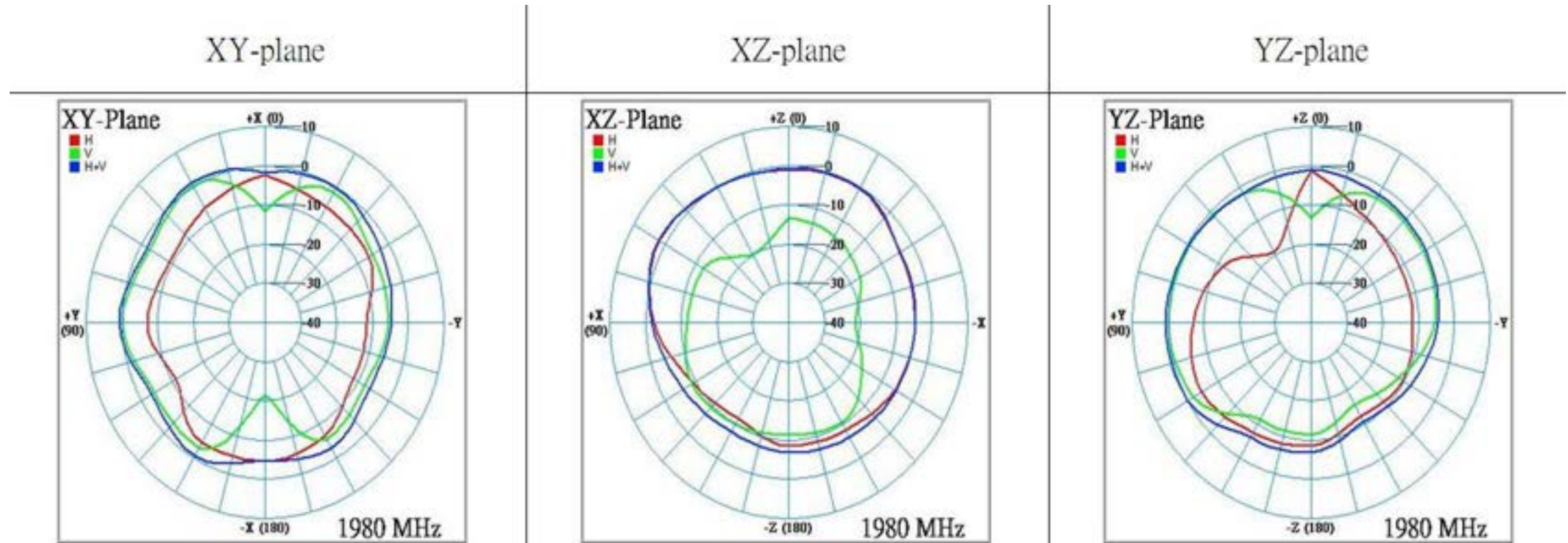
Radiation characteristics of antenna loaded in Host Platform @ 1930MHz:

- ALL6Y-100019(ANT2)



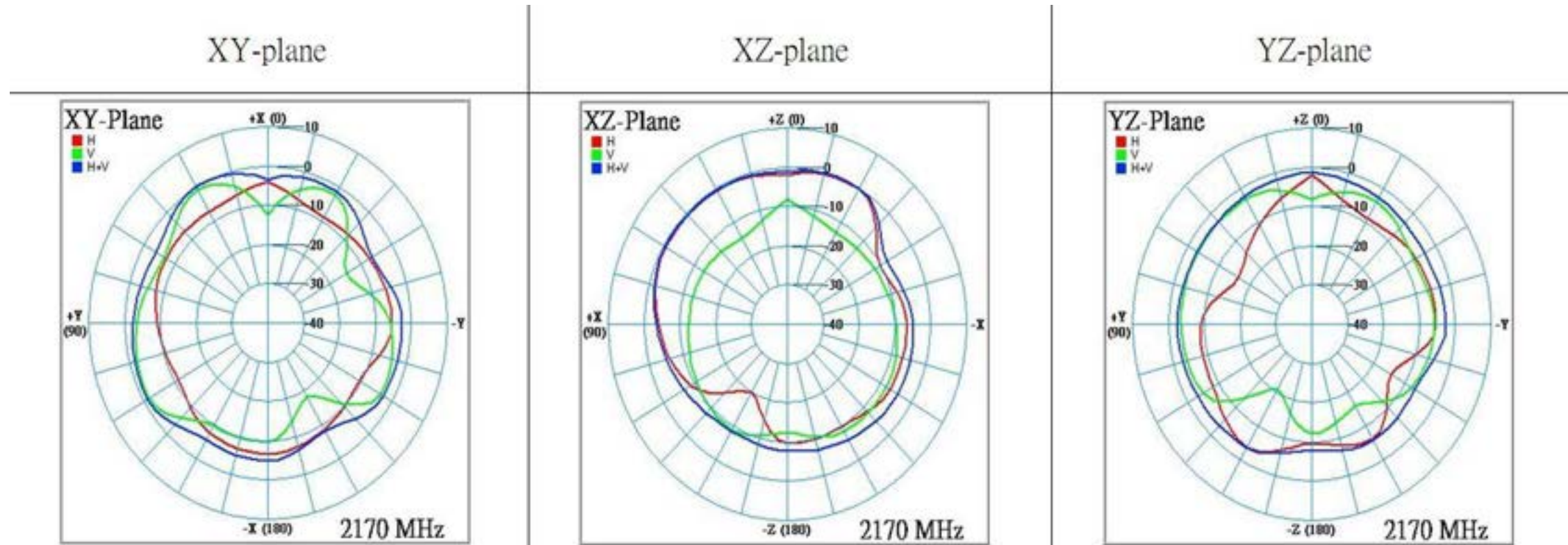
Radiation characteristics of antenna loaded in Host Platform @ 1980MHz:

- ALL6Y-100019(ANT2)



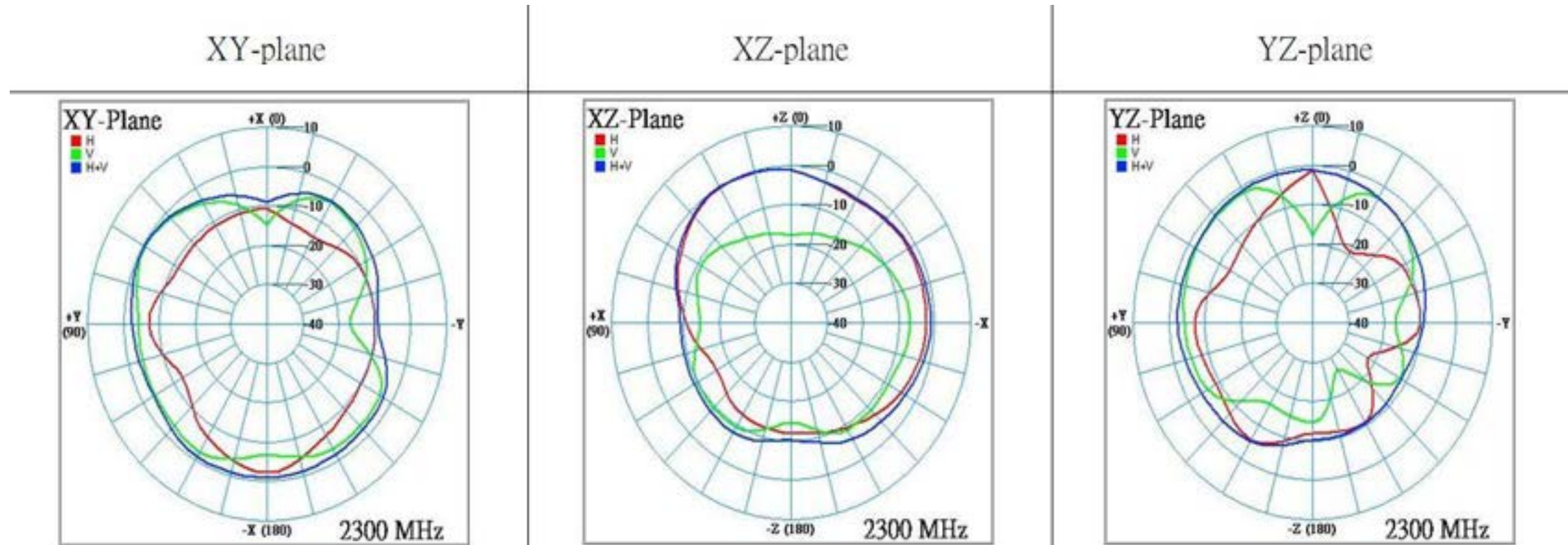
Radiation characteristics of antenna loaded in Host Platform @ 2170MHz:

- ALL6Y-100019(ANT2)



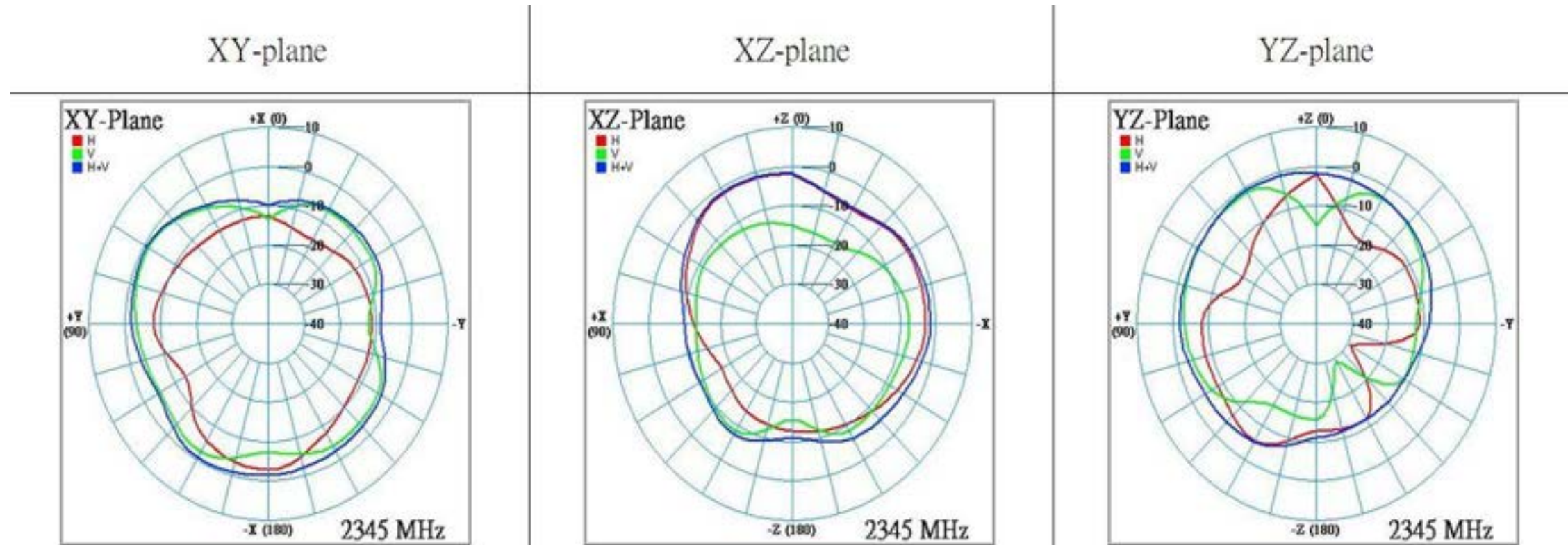
Radiation characteristics of antenna loaded in Host Platform @ 2300MHz:

- ALL6Y-100019(ANT2)



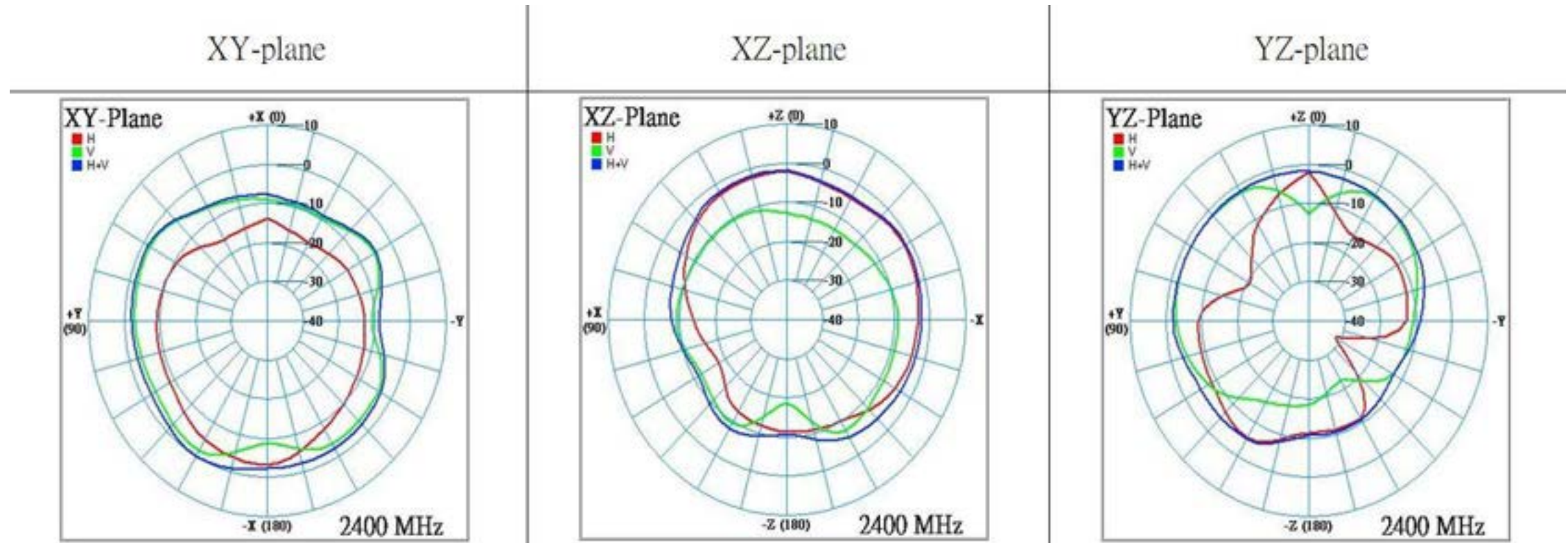
Radiation characteristics of antenna loaded in Host Platform @ 2345MHz:

- ALL6Y-100019(ANT2)



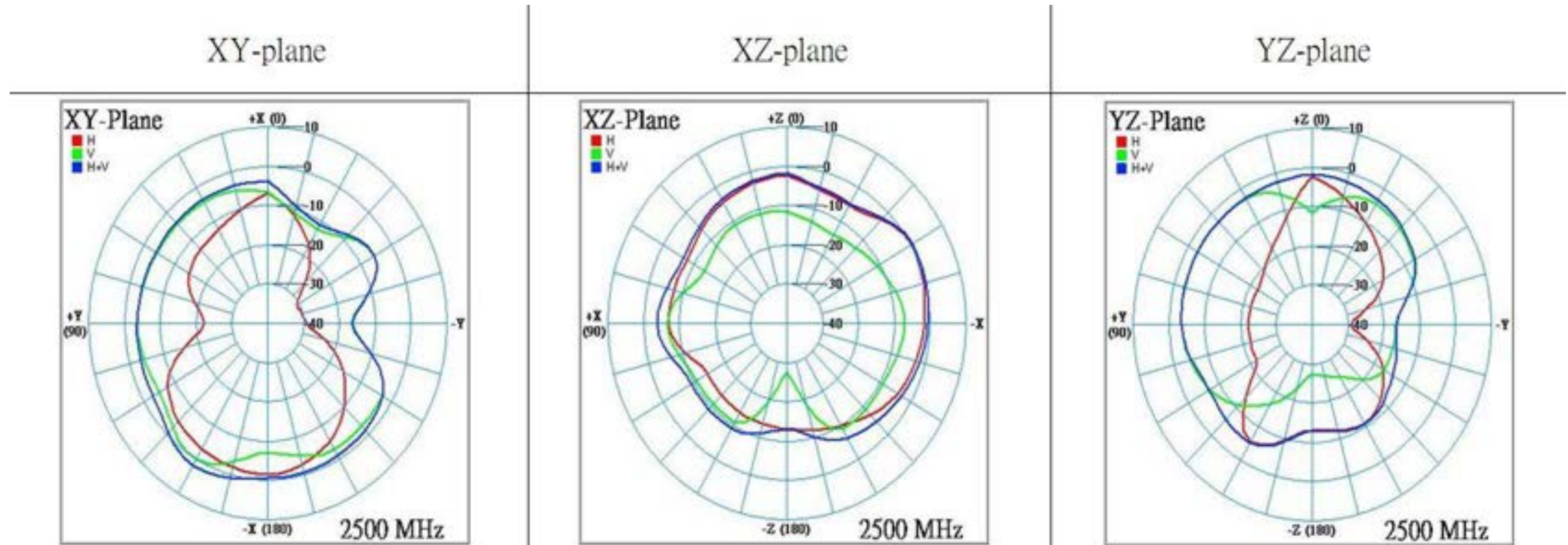
Radiation characteristics of antenna loaded in Host Platform @ 2400MHz:

- ALL6Y-100019(ANT2)



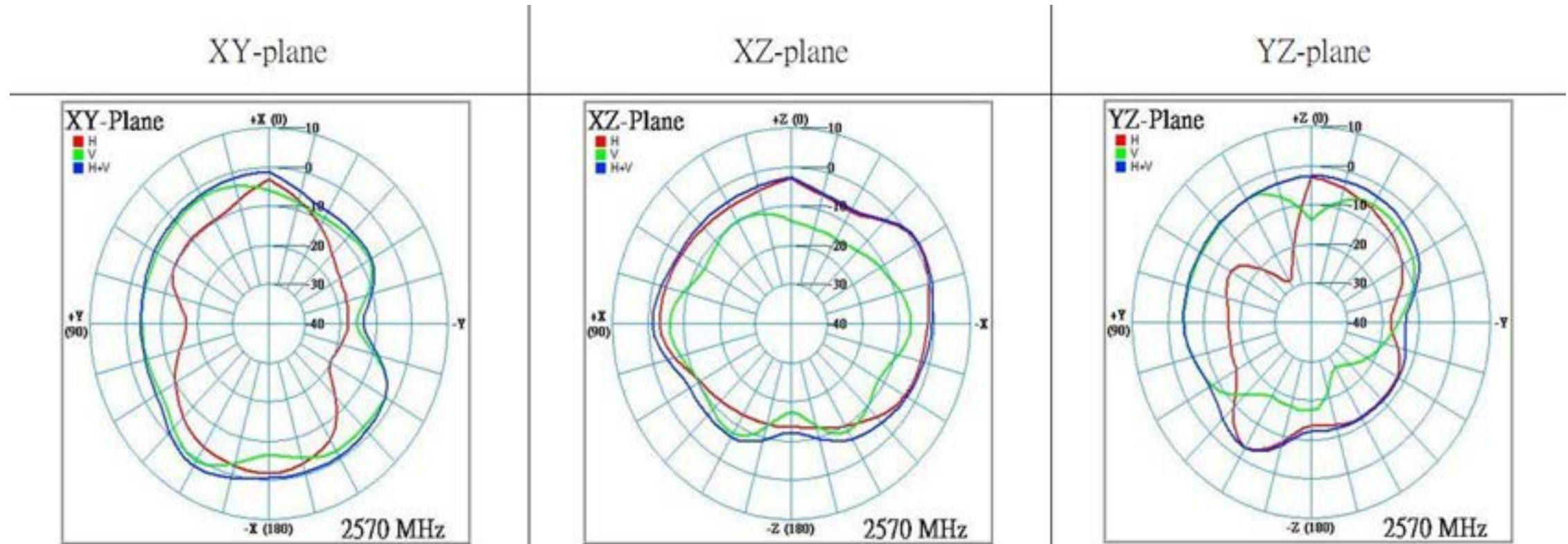
Radiation characteristics of antenna loaded in Host Platform @ 2500MHz:

- ALL6Y-100019(ANT2)



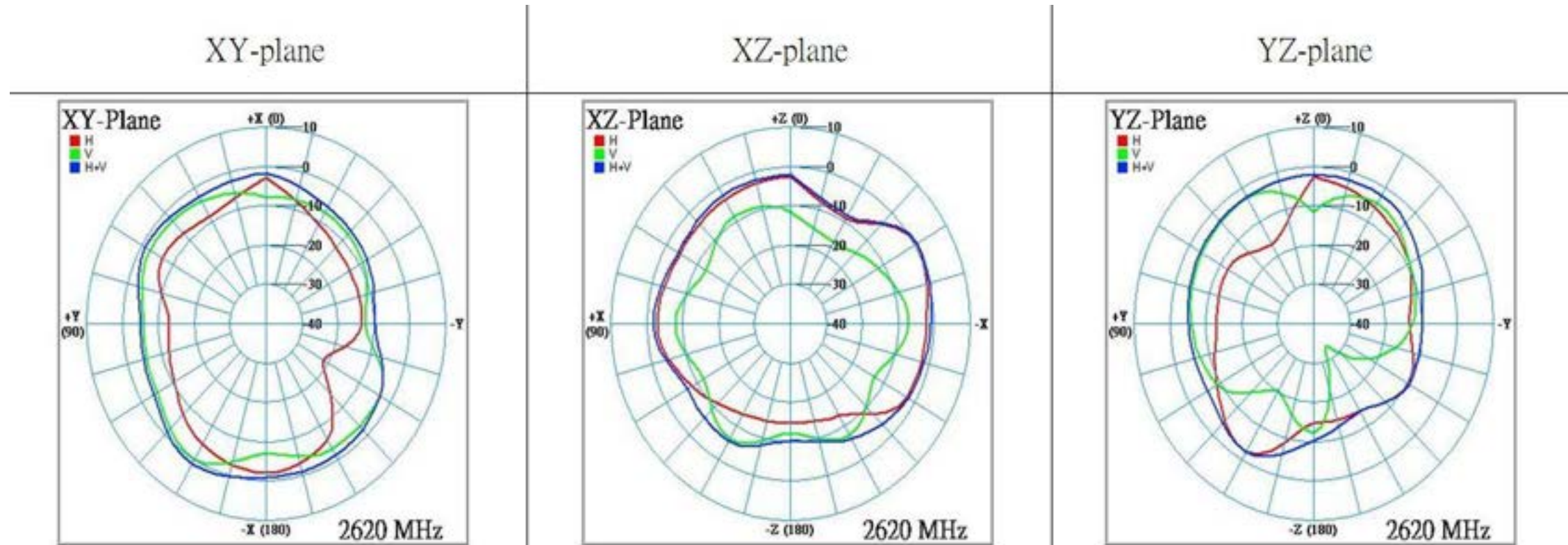
Radiation characteristics of antenna loaded in Host Platform @ 2570MHz:

- ALL6Y-100019(ANT2)



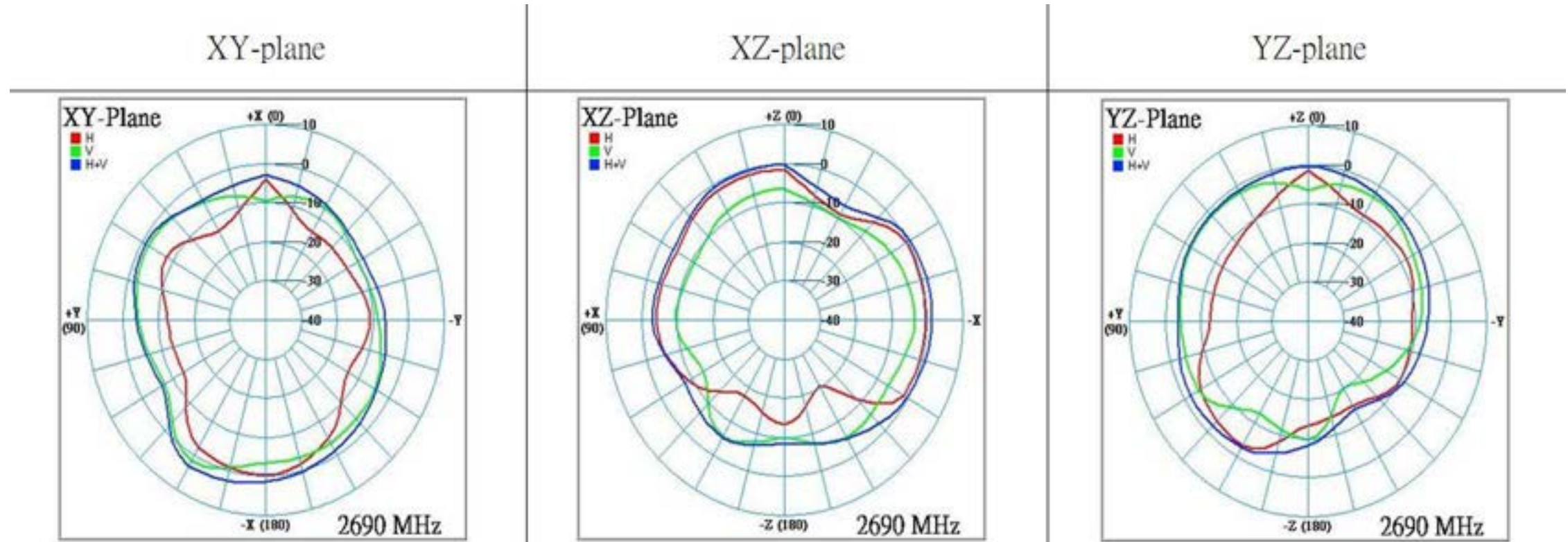
Radiation characteristics of antenna loaded in Host Platform @ 2620MHz:

- ALL6Y-100019(ANT2)



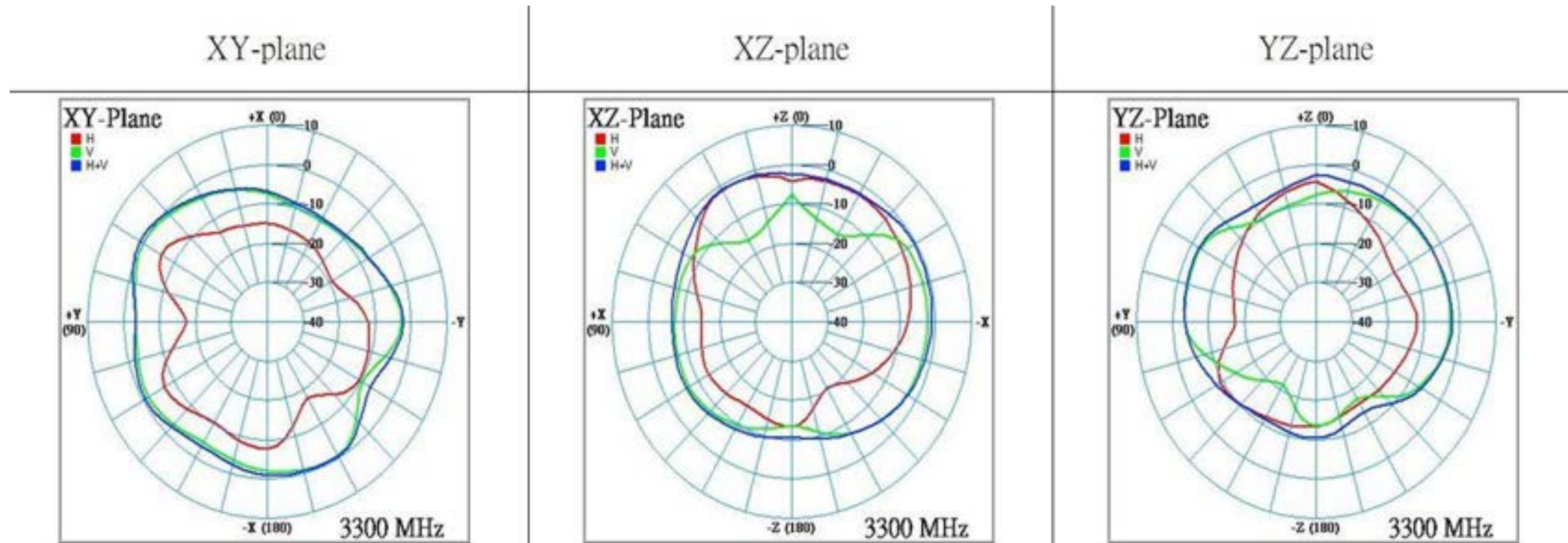
Radiation characteristics of antenna loaded in Host Platform @ 2690MHz:

- ALL6Y-100019(ANT2)



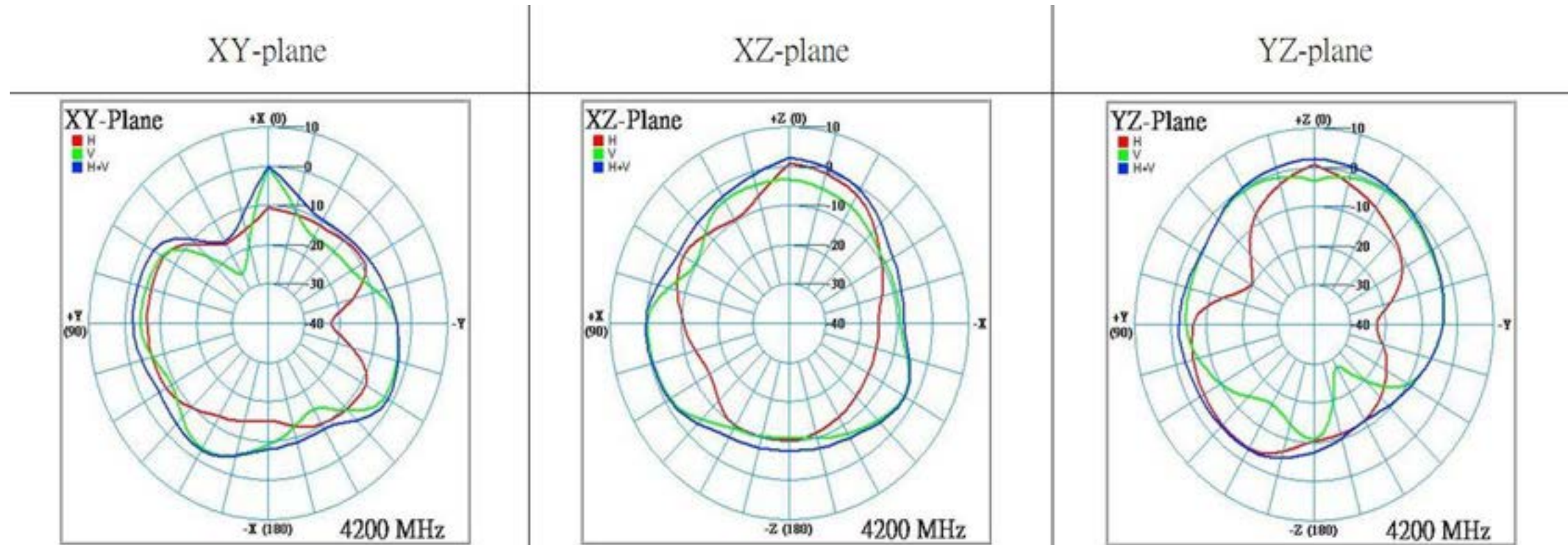
Radiation characteristics of antenna loaded in Host Platform @ 3300MHz:

- ALL6Y-100019(ANT2)



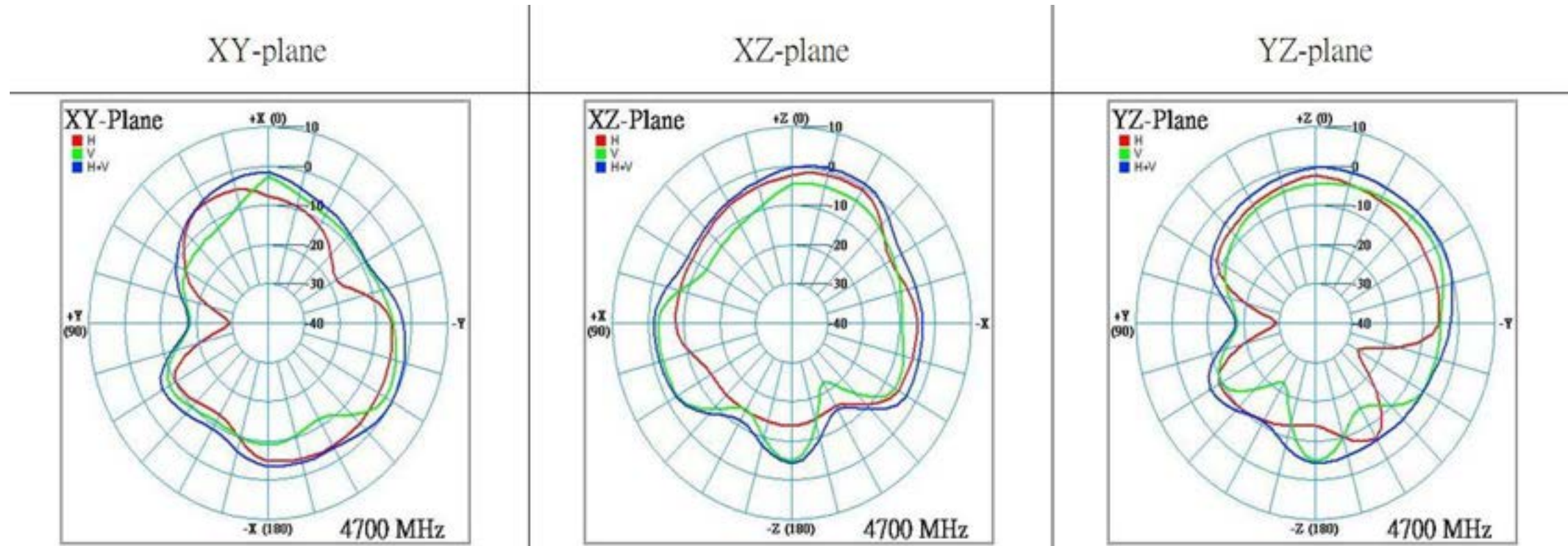
Radiation characteristics of antenna loaded in Host Platform @ 4200MHz:

- ALL6Y-100019(ANT2)



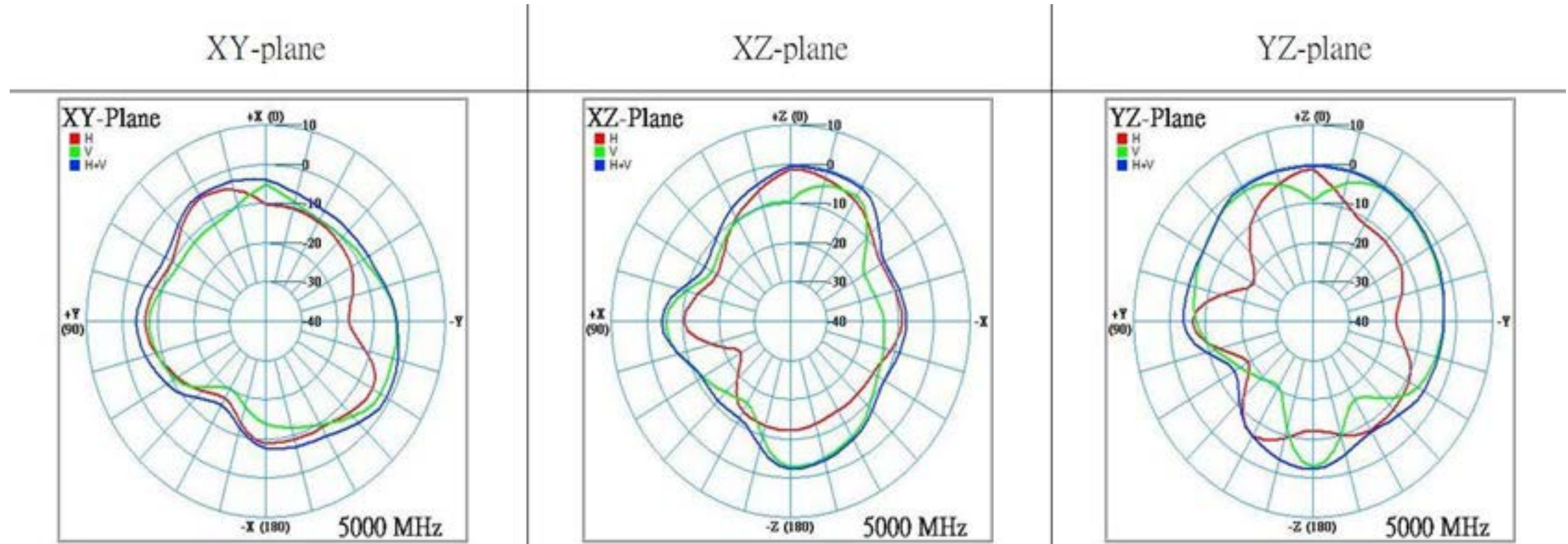
Radiation characteristics of antenna loaded in Host Platform @ 4700MHz:

- ALL6Y-100019(ANT2)



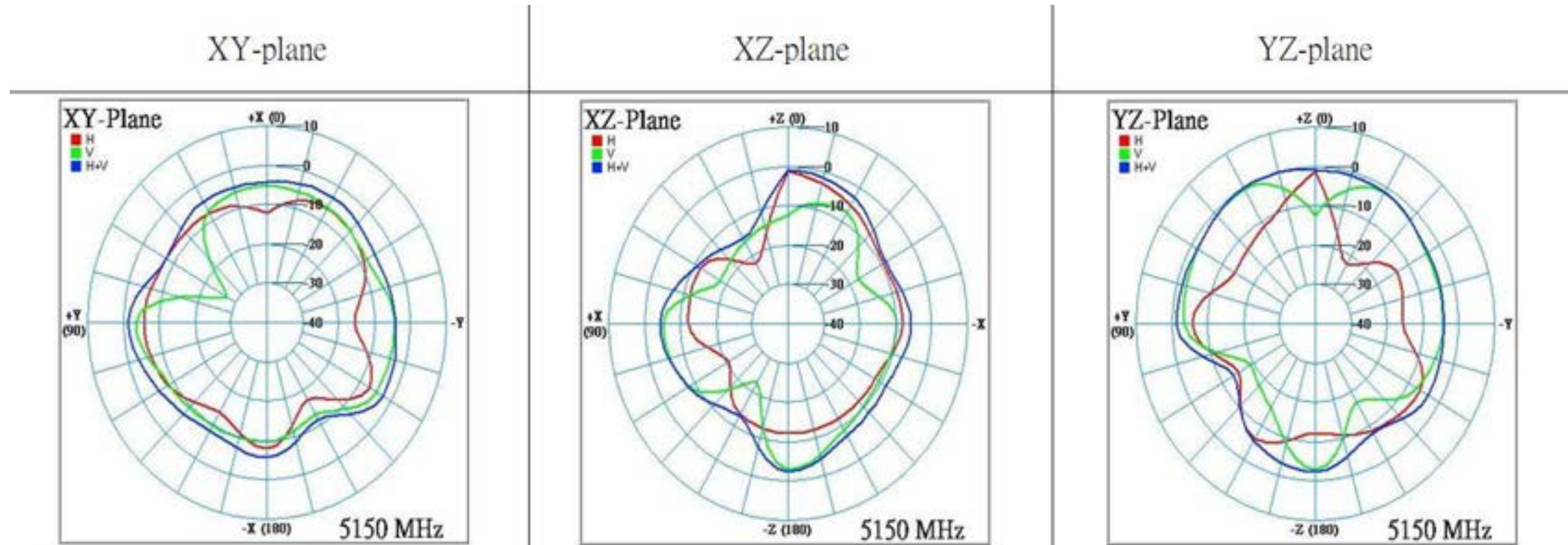
Radiation characteristics of antenna loaded in Host Platform @ 5000MHz:

- ALL6Y-100019(ANT2)



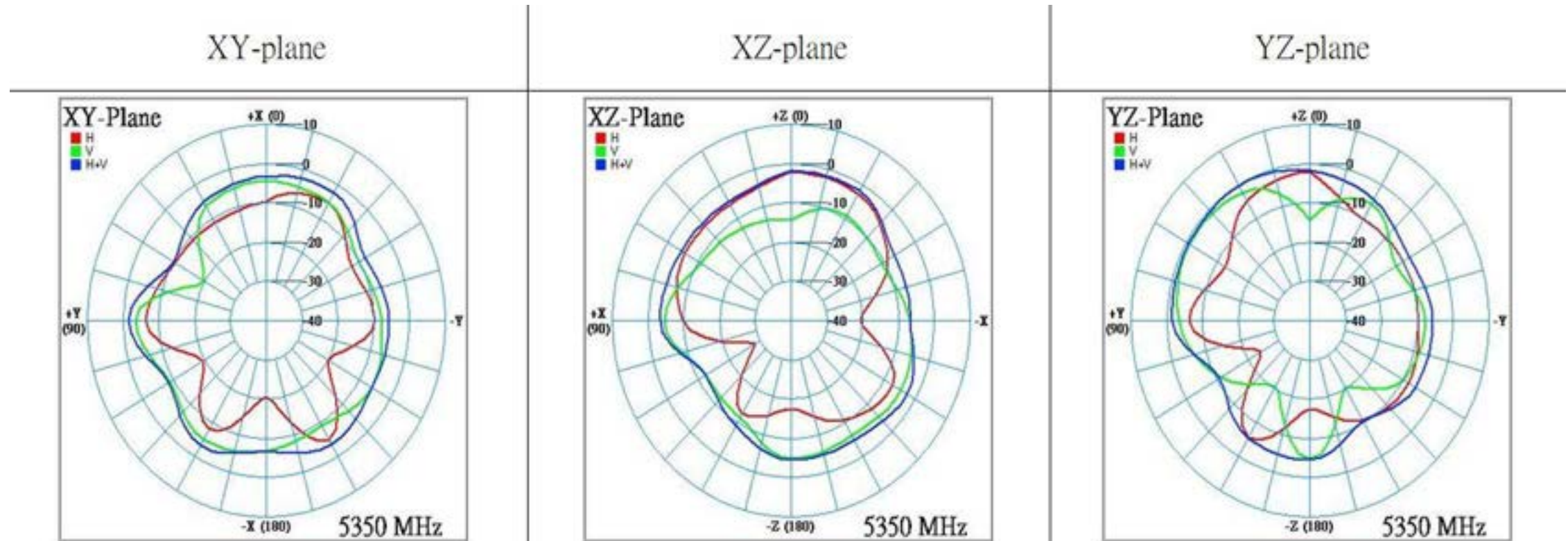
Radiation characteristics of antenna loaded in Host Platform @ 5150MHz:

- ALL6Y-100019(ANT2)



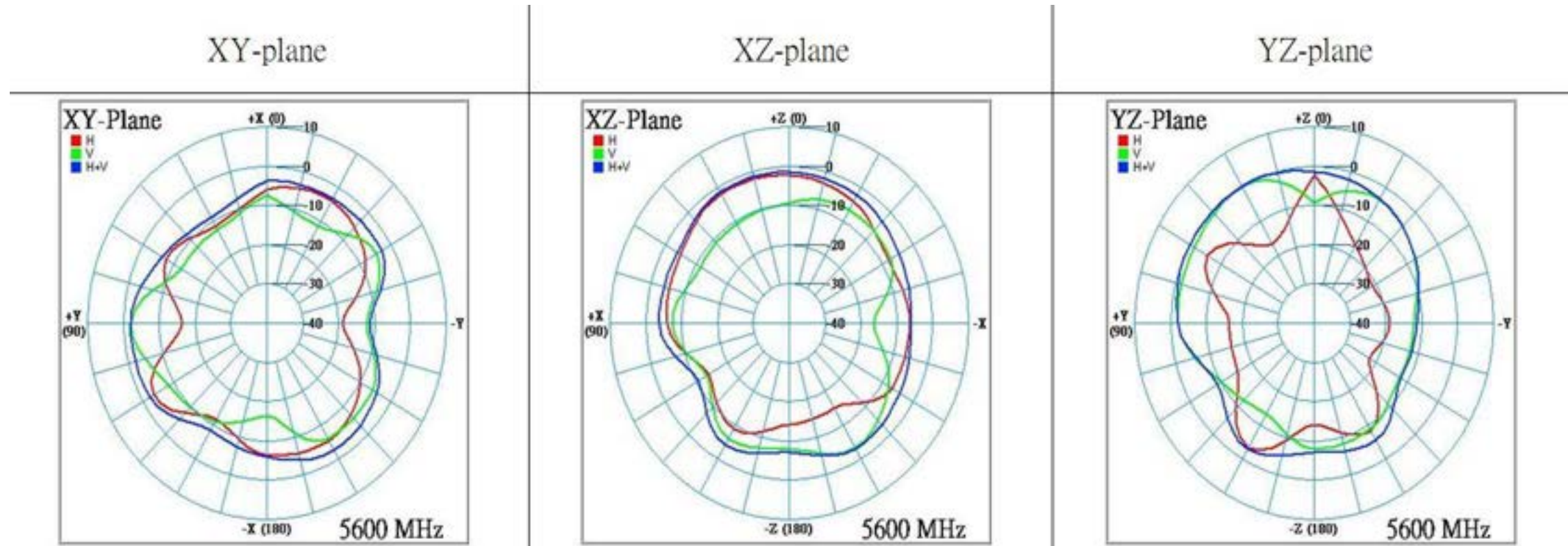
Radiation characteristics of antenna loaded in Host Platform @ 5350MHz:

- ALL6Y-100019(ANT2)



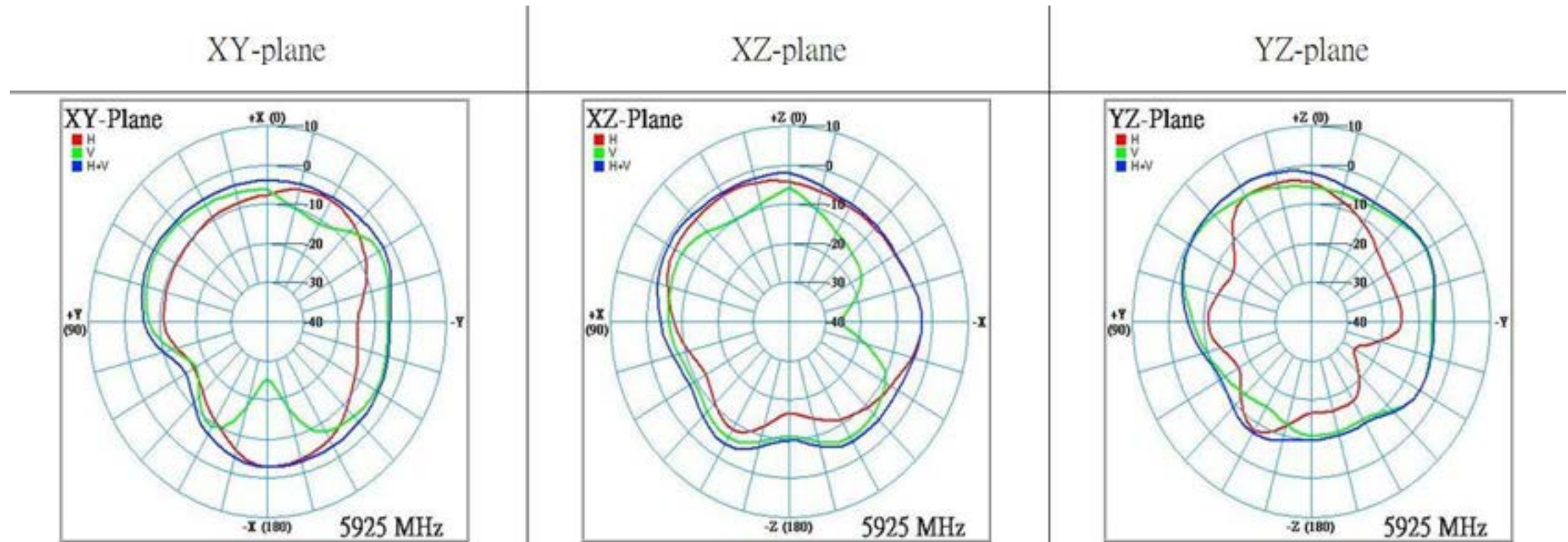
Radiation characteristics of antenna loaded in Host Platform @ 5600MHz:

- ALL6Y-100019(ANT2)



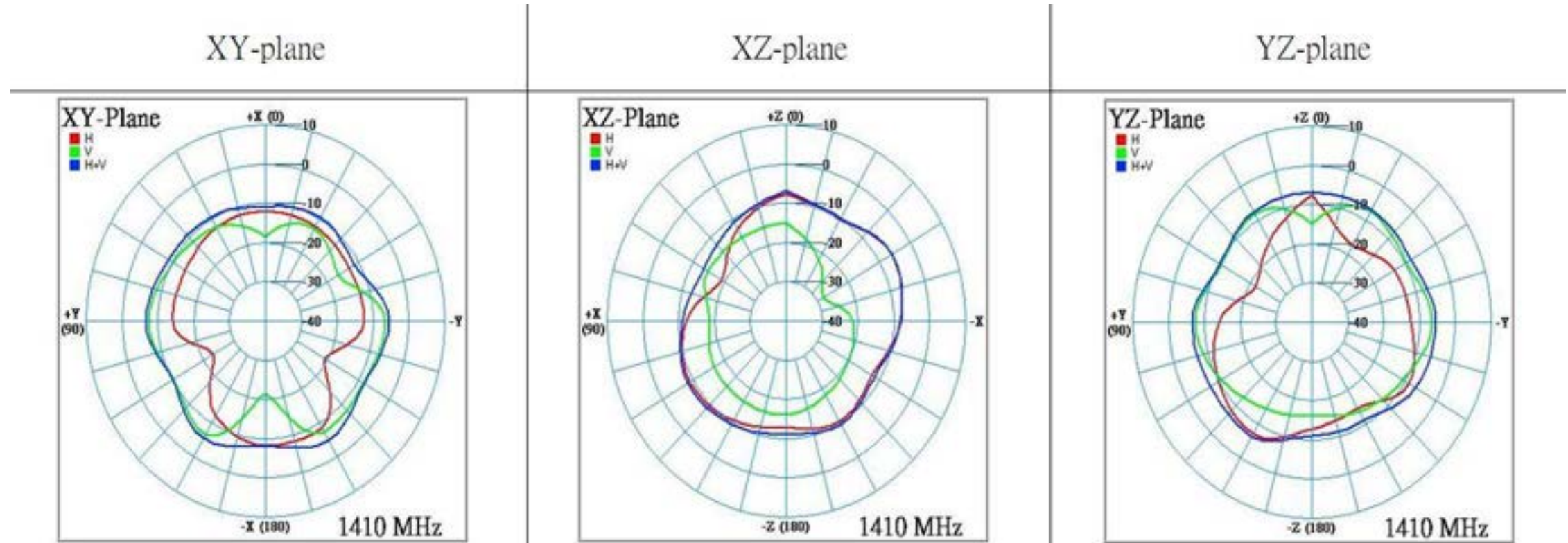
Radiation characteristics of antenna loaded in Host Platform @ 5925MHz:

- ALL6Y-100019(ANT2)



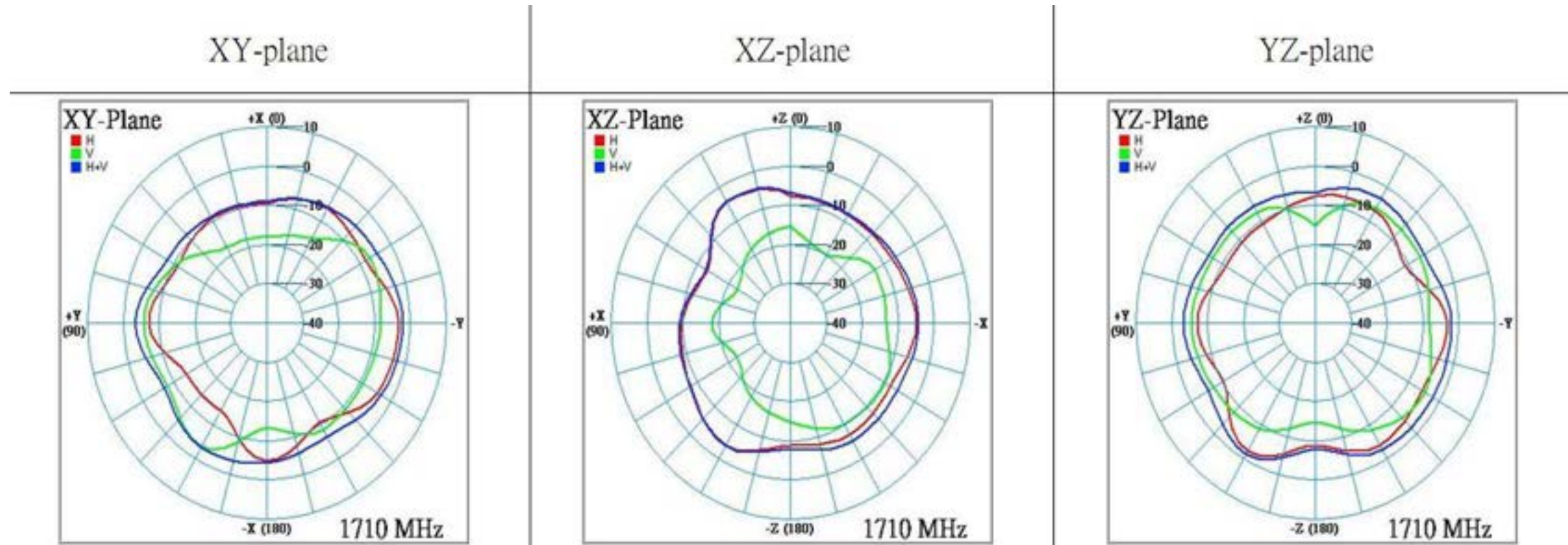
Radiation characteristics of antenna loaded in Host Platform @ 1410MHz:

- ALL6Y-100018(ANT1)



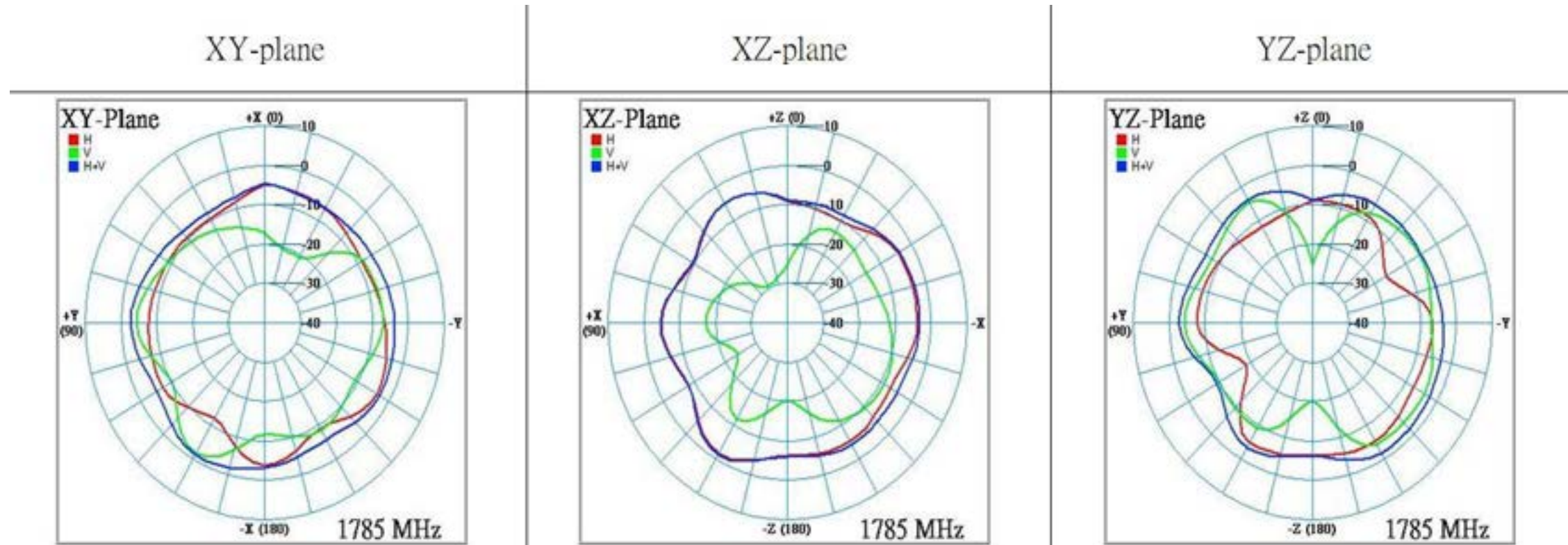
Radiation characteristics of antenna loaded in Host Platform @ 1710MHz:

- ALL6Y-100018(ANT1)



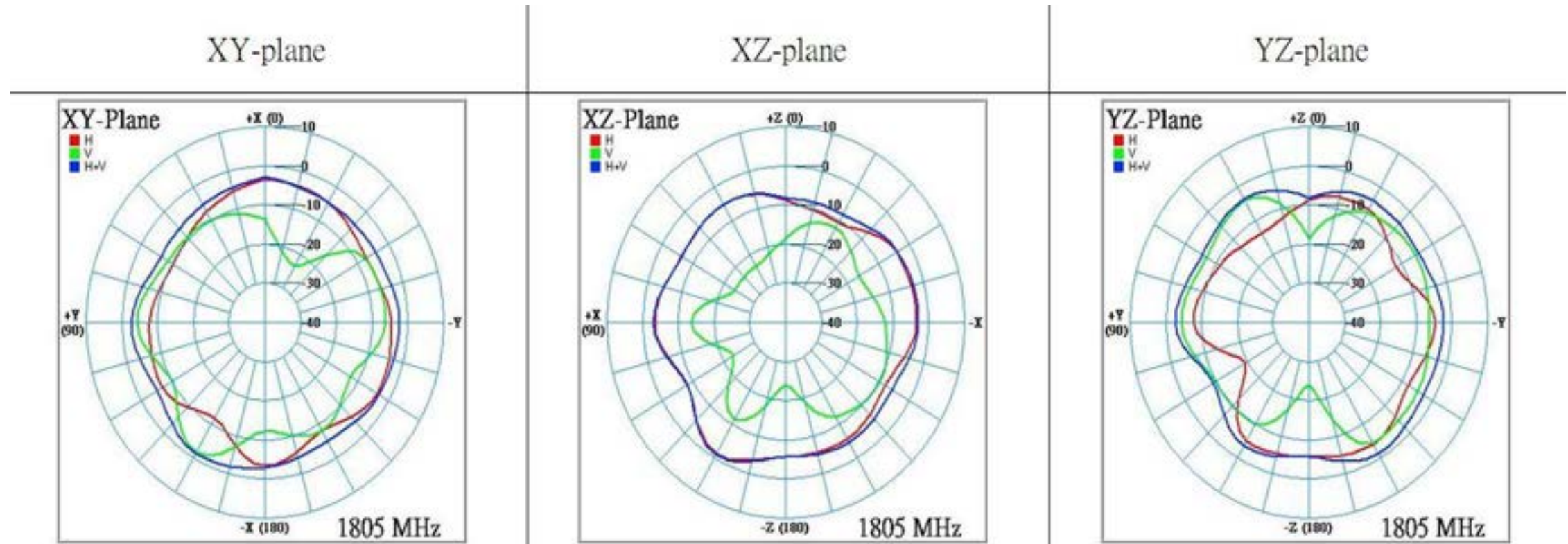
Radiation characteristics of antenna loaded in Host Platform @ 1785MHz:

- ALL6Y-100018(ANT1)



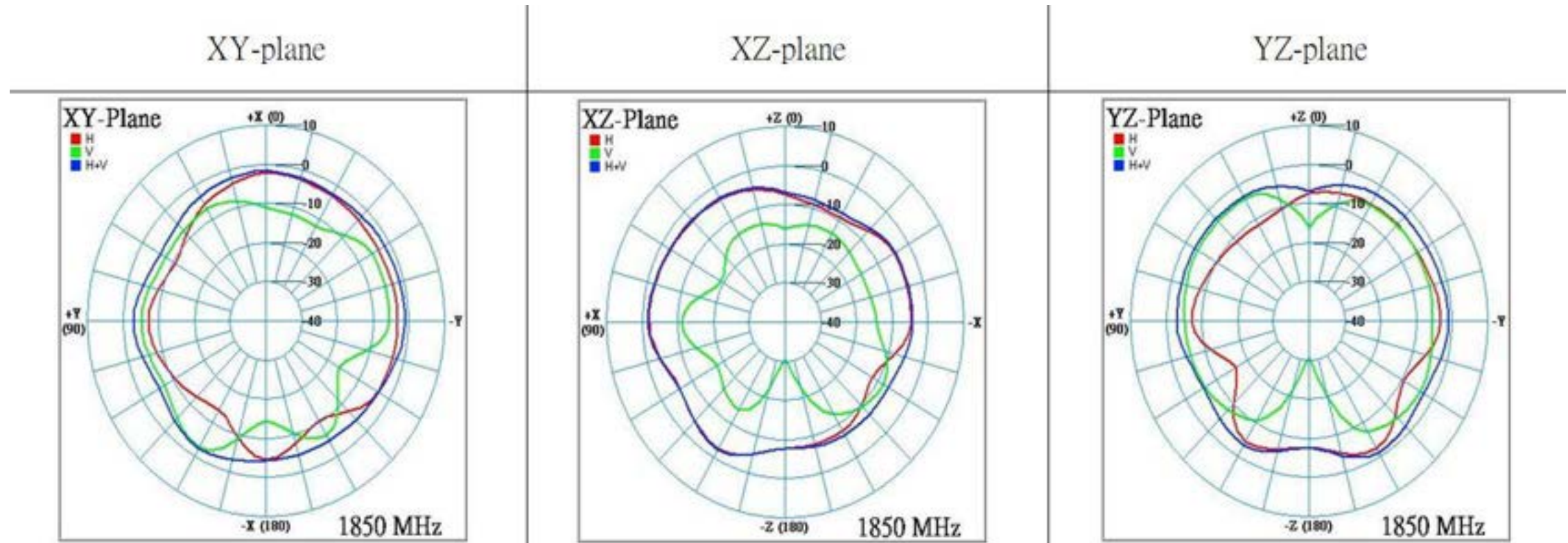
Radiation characteristics of antenna loaded in Host Platform @ 1805MHz:

- ALL6Y-100018(ANT1)



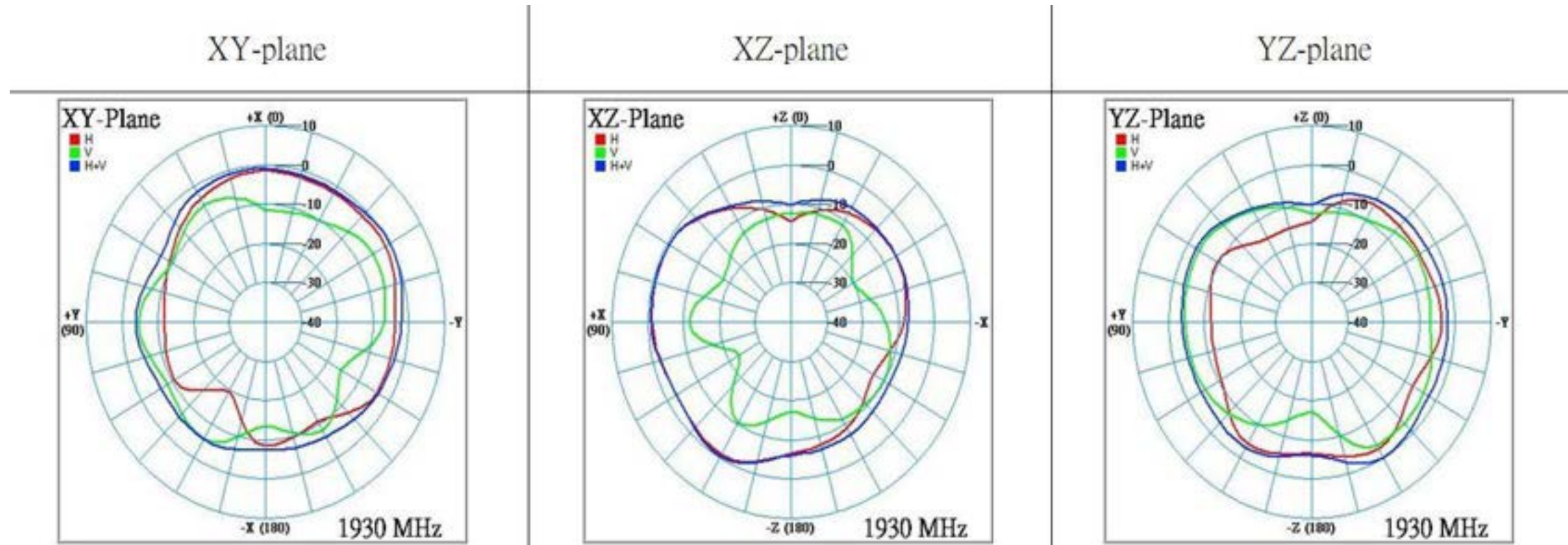
Radiation characteristics of antenna loaded in Host Platform @ 1850MHz:

- ALL6Y-100018(ANT1)



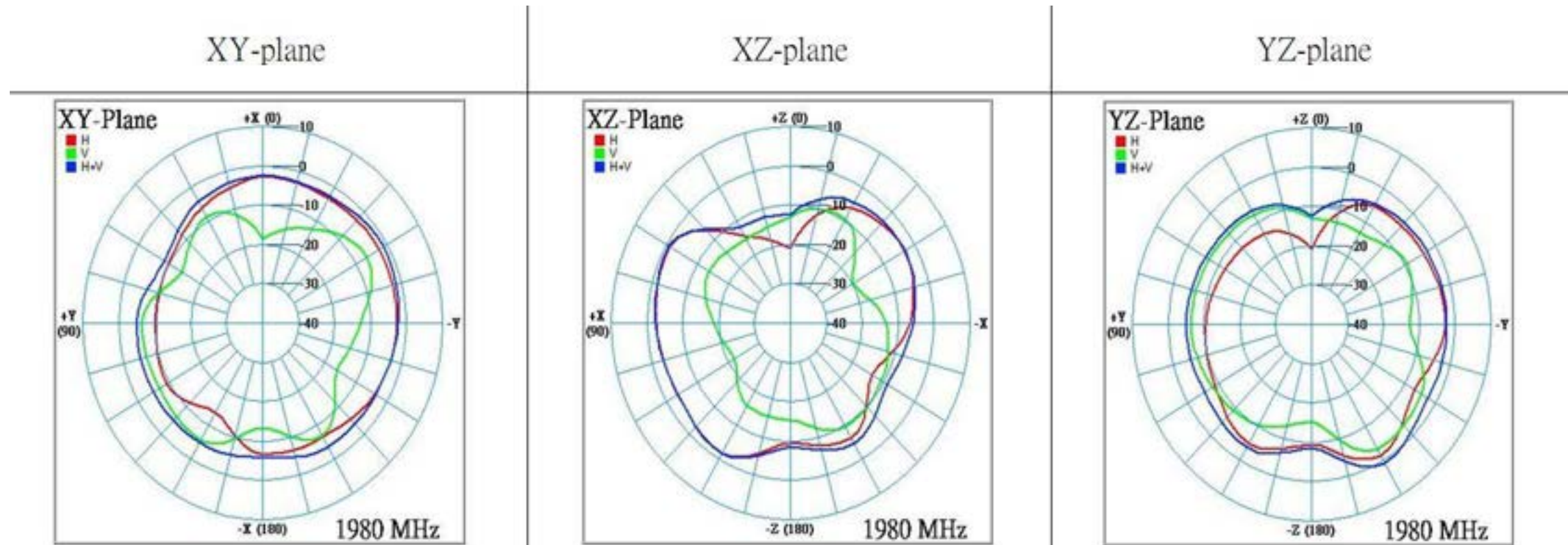
Radiation characteristics of antenna loaded in Host Platform @ 1930MHz:

- ALL6Y-100018(ANT1)



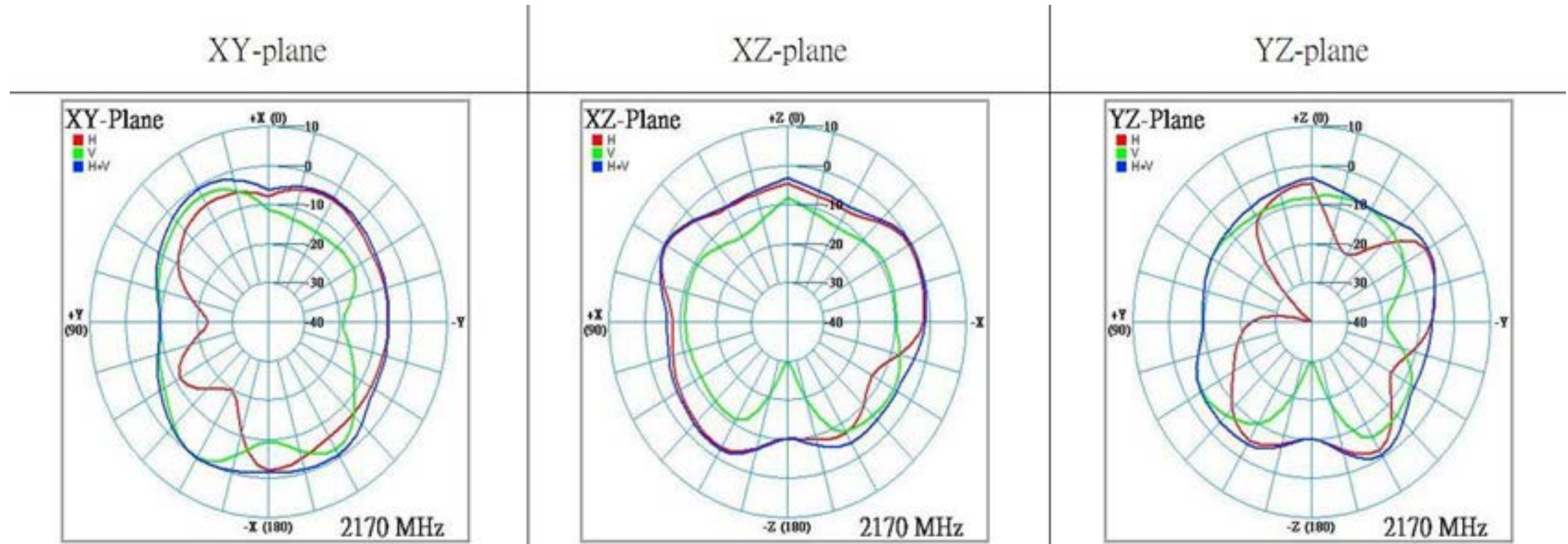
Radiation characteristics of antenna loaded in Host Platform @ 1980MHz:

- ALL6Y-100018(ANT1)



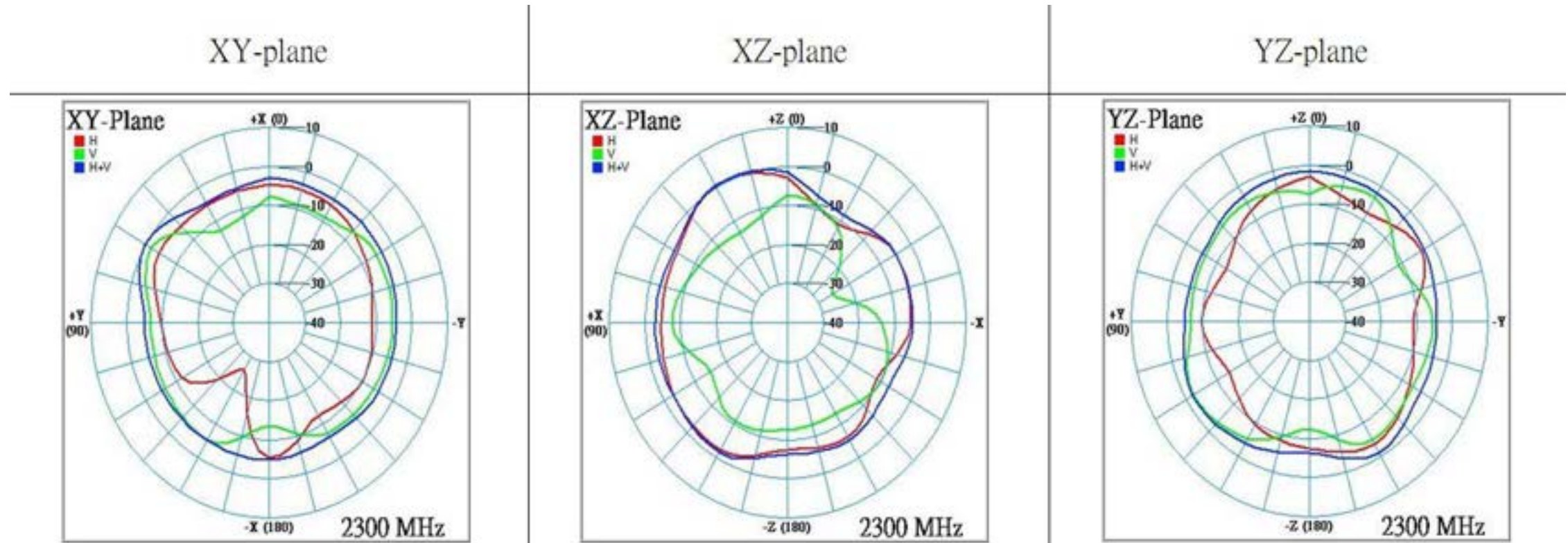
Radiation characteristics of antenna loaded in Host Platform @ 2170MHz:

- ALL6Y-100018(ANT1)



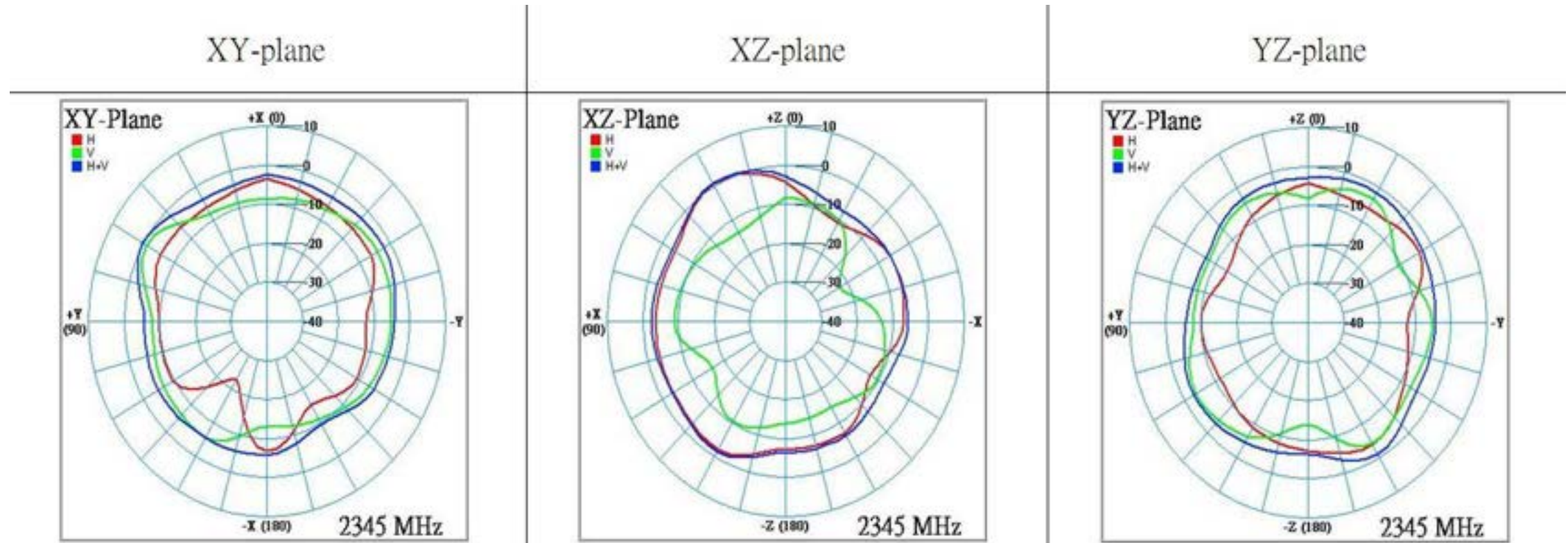
Radiation characteristics of antenna loaded in Host Platform @ 2300MHz:

- ALL6Y-100018(ANT1)



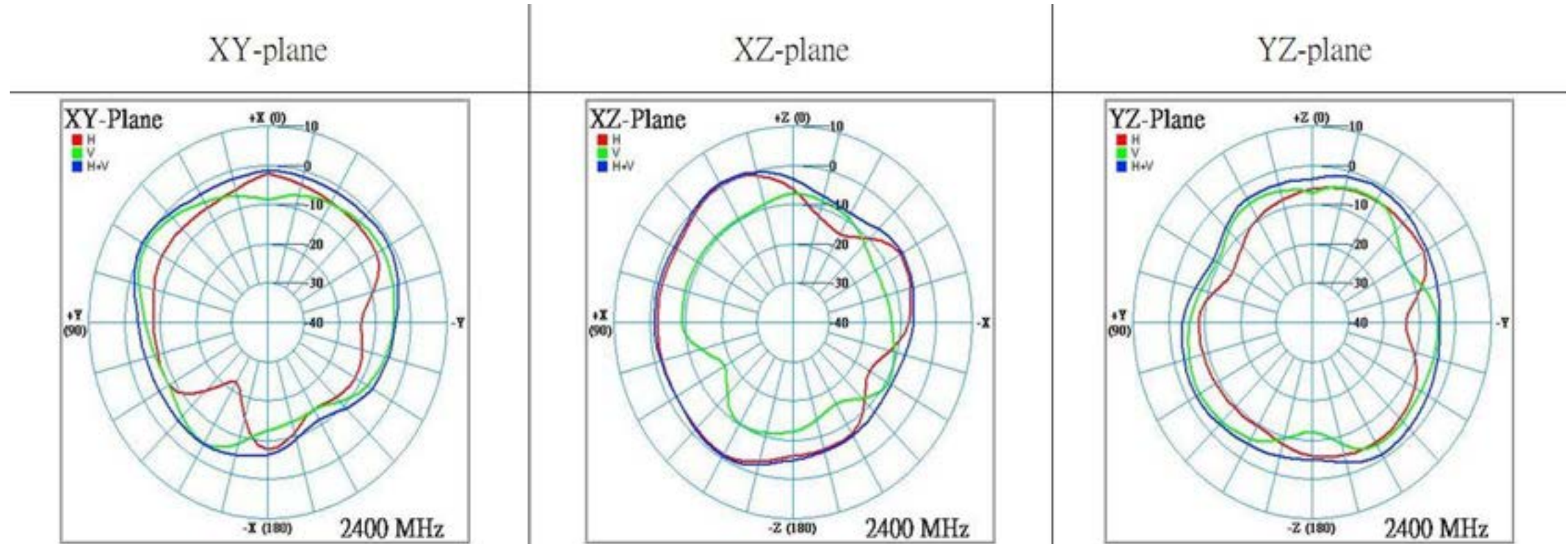
Radiation characteristics of antenna loaded in Host Platform @ 2345MHz:

- ALL6Y-100018(ANT1)



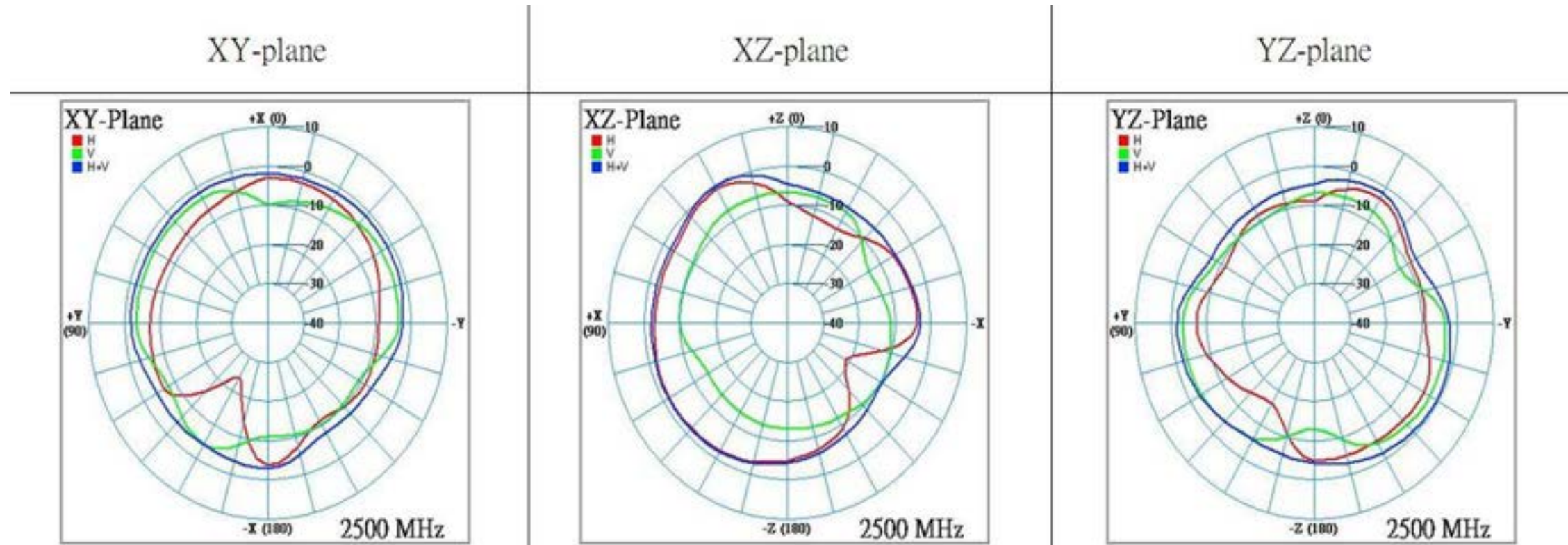
Radiation characteristics of antenna loaded in Host Platform @ 2400MHz:

- ALL6Y-100018(ANT1)



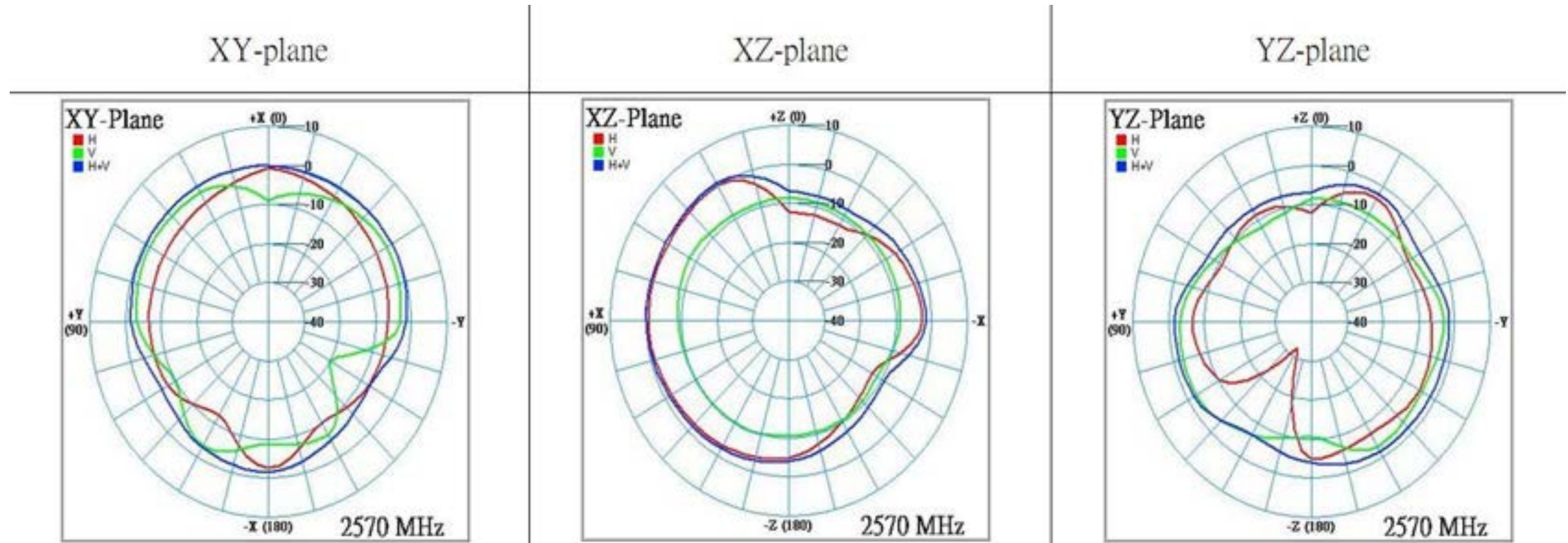
Radiation characteristics of antenna loaded in Host Platform @ 2500MHz:

- ALL6Y-100018(ANT1)



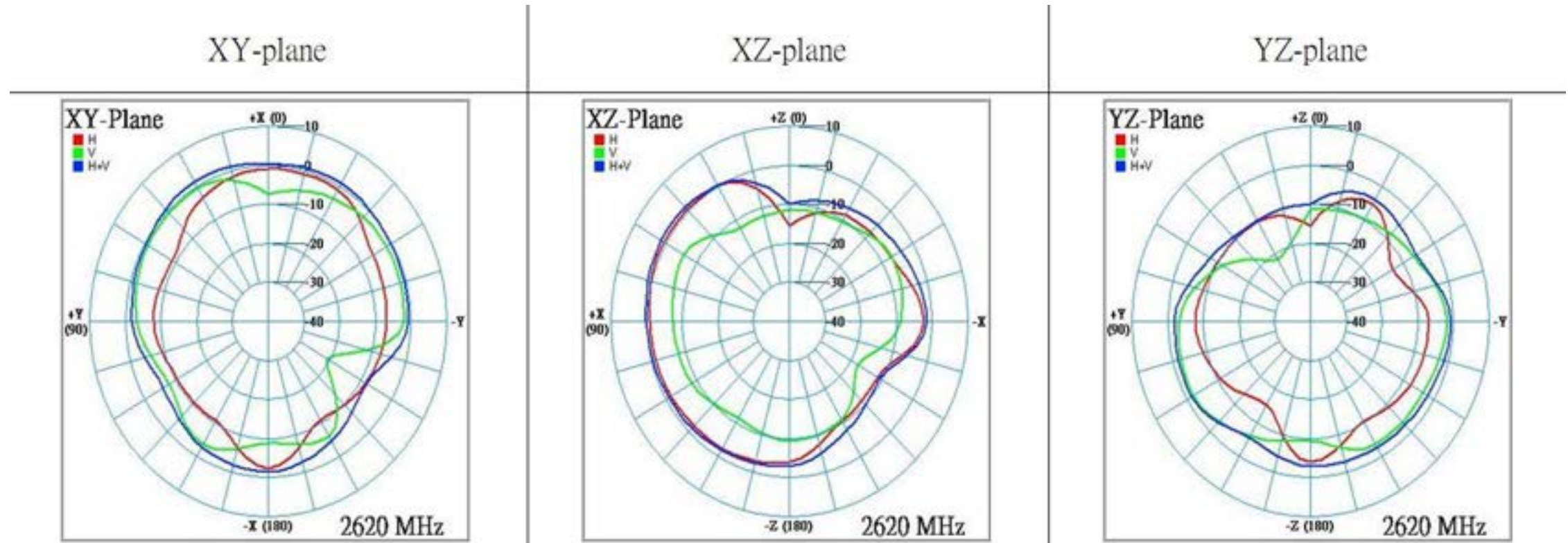
Radiation characteristics of antenna loaded in Host Platform @ 2570MHz:

- ALL6Y-100018(ANT1)



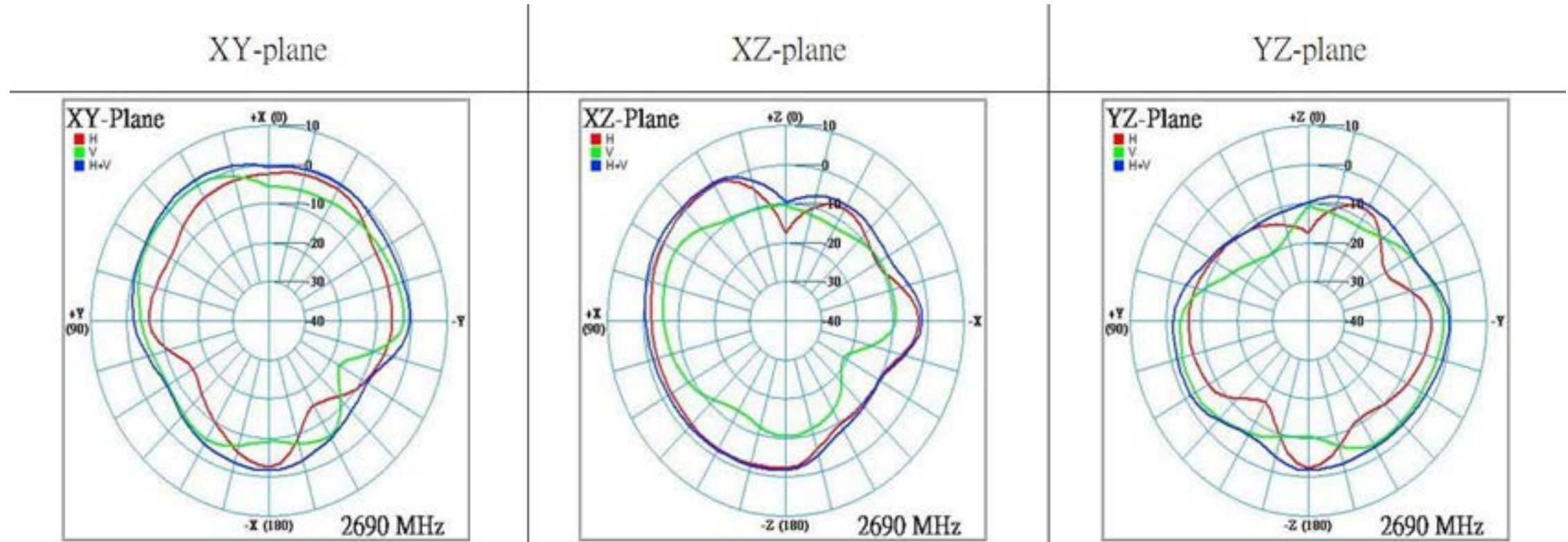
Radiation characteristics of antenna loaded in Host Platform @ 2620MHz:

- ALL6Y-100018(ANT1)



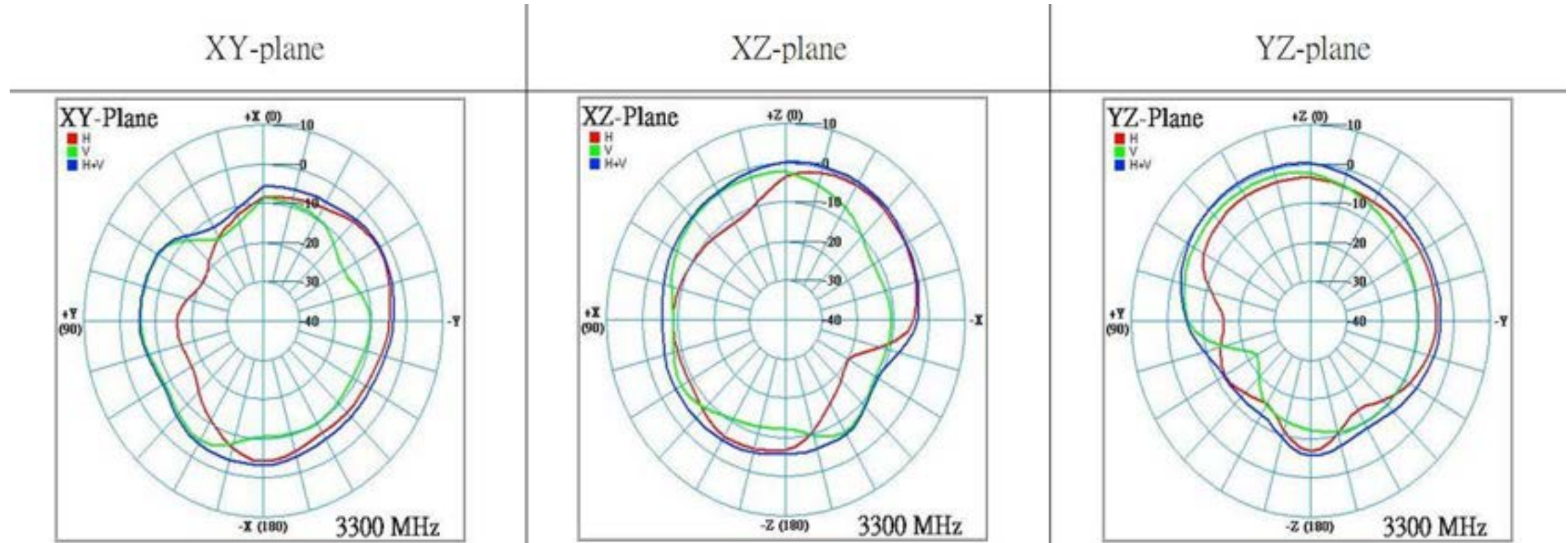
Radiation characteristics of antenna loaded in Host Platform @ 2690MHz:

- ALL6Y-100018(ANT1)



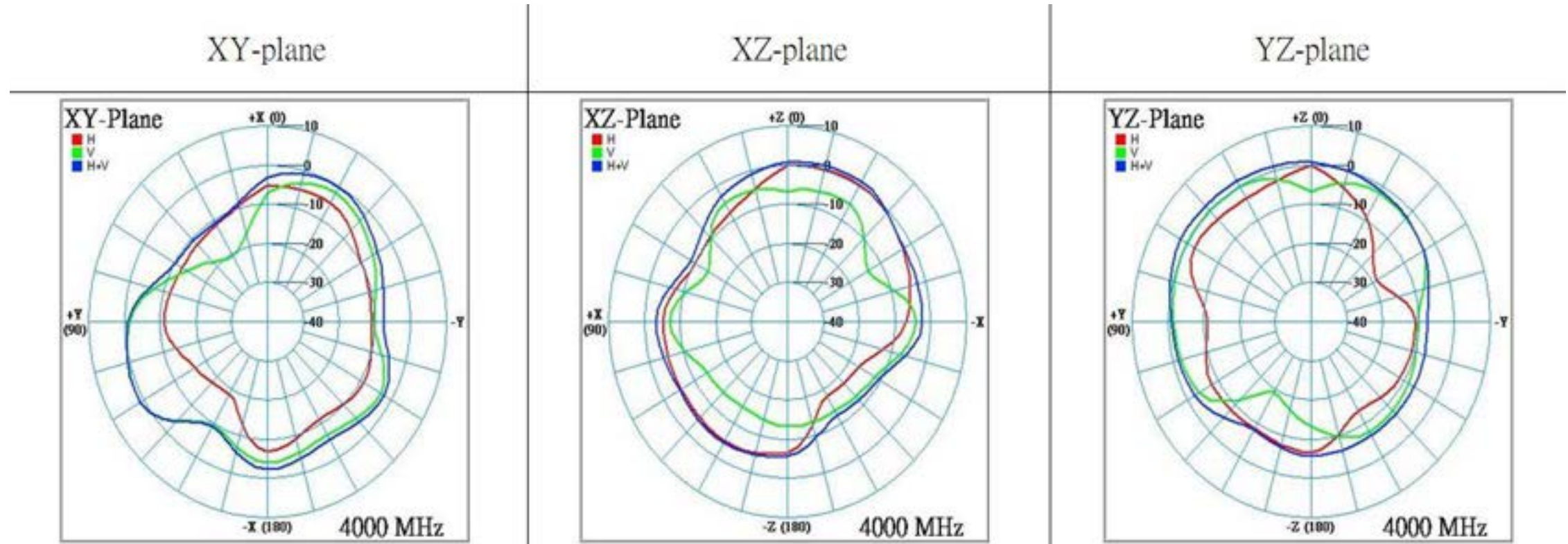
Radiation characteristics of antenna loaded in Host Platform @ 3300MHz:

- ALL6Y-100018(ANT1)



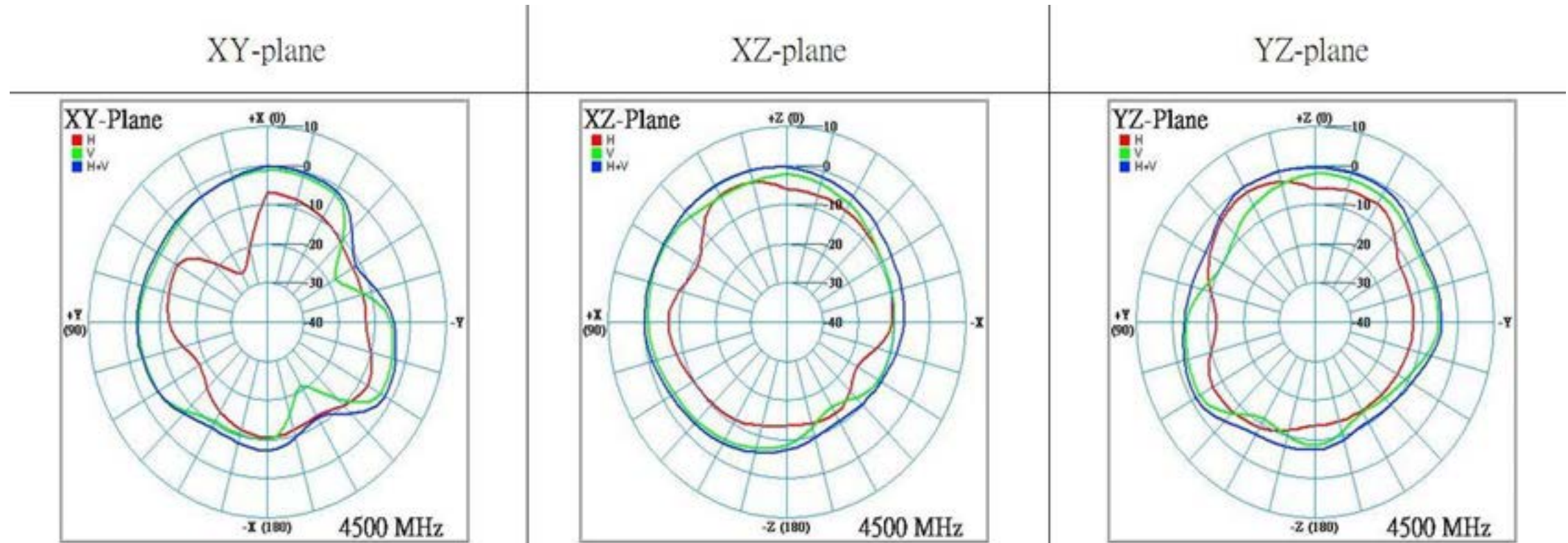
Radiation characteristics of antenna loaded in Host Platform @ 4000MHz:

- ALL6Y-100018(ANT1)



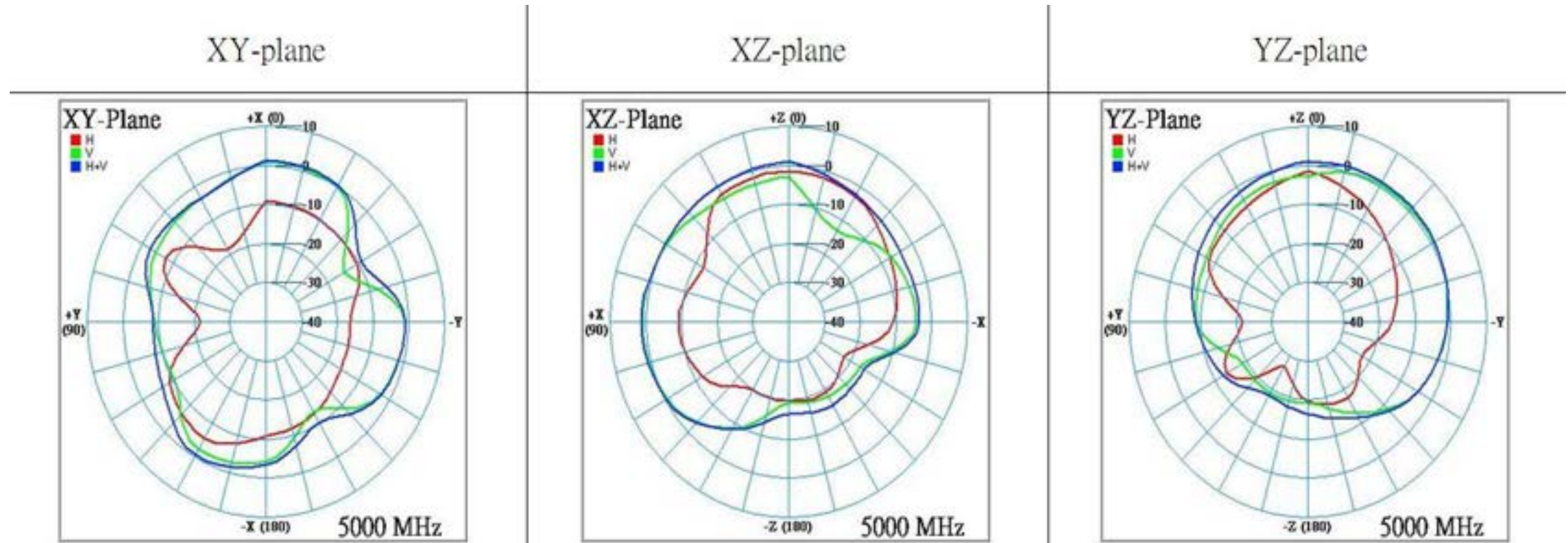
Radiation characteristics of antenna loaded in Host Platform @ 4500MHz:

- ALL6Y-100018(ANT1)



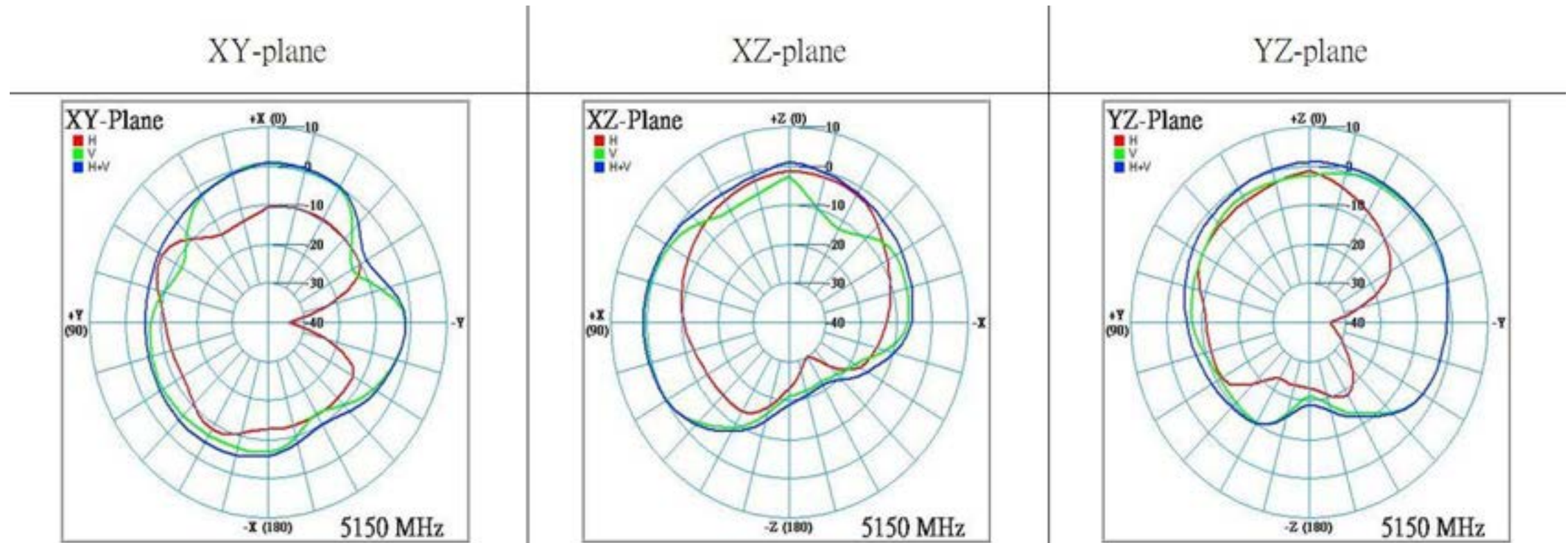
Radiation characteristics of antenna loaded in Host Platform @ 5000MHz:

- ALL6Y-100018(ANT1)



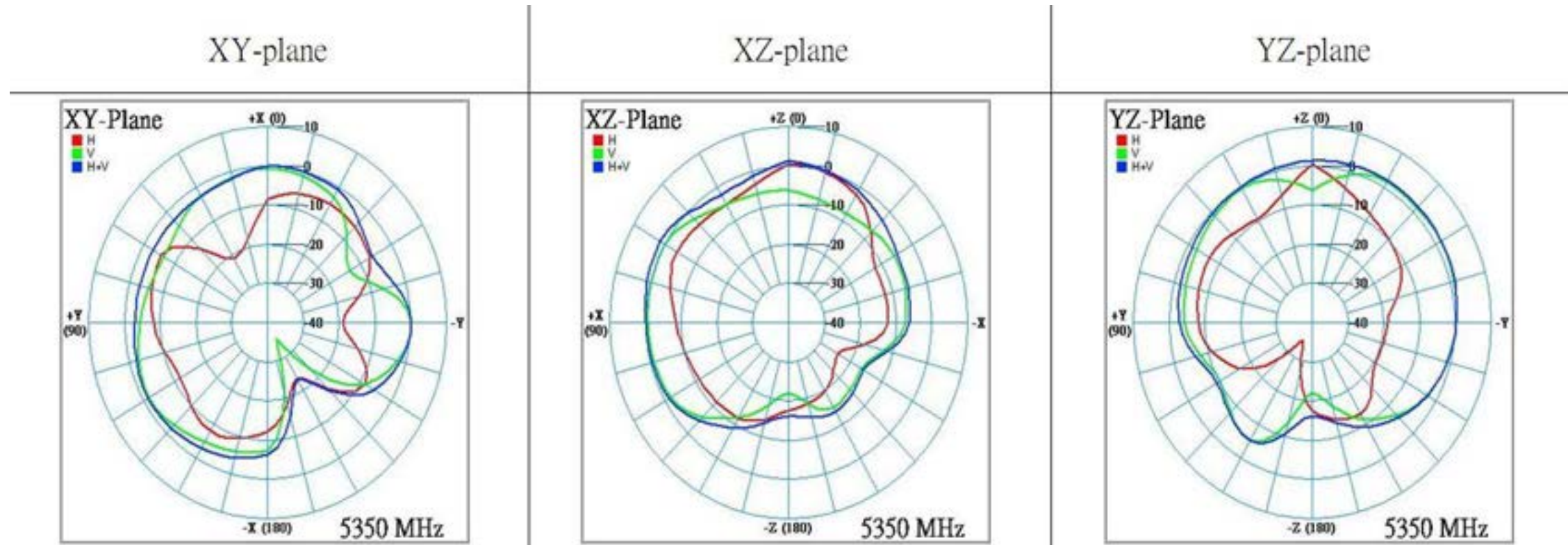
Radiation characteristics of antenna loaded in Host Platform @ 5150MHz:

- ALL6Y-100018(ANT1)



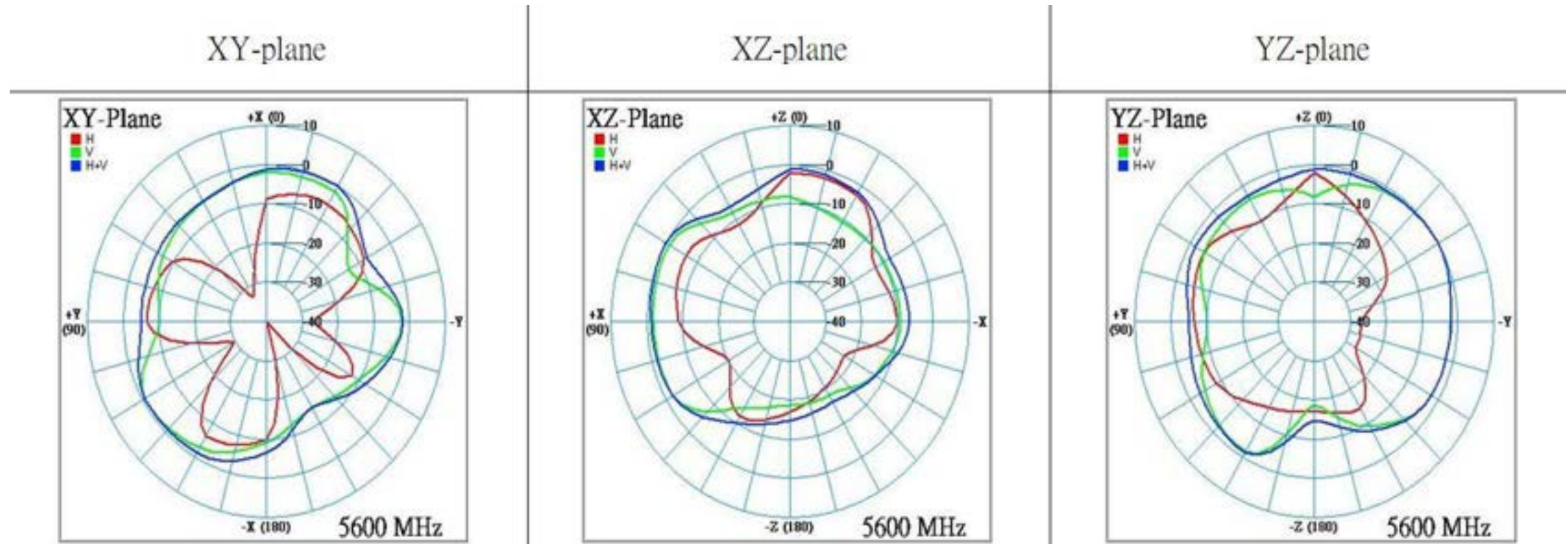
Radiation characteristics of antenna loaded in Host Platform @ 5350MHz:

- ALL6Y-100018(ANT1)



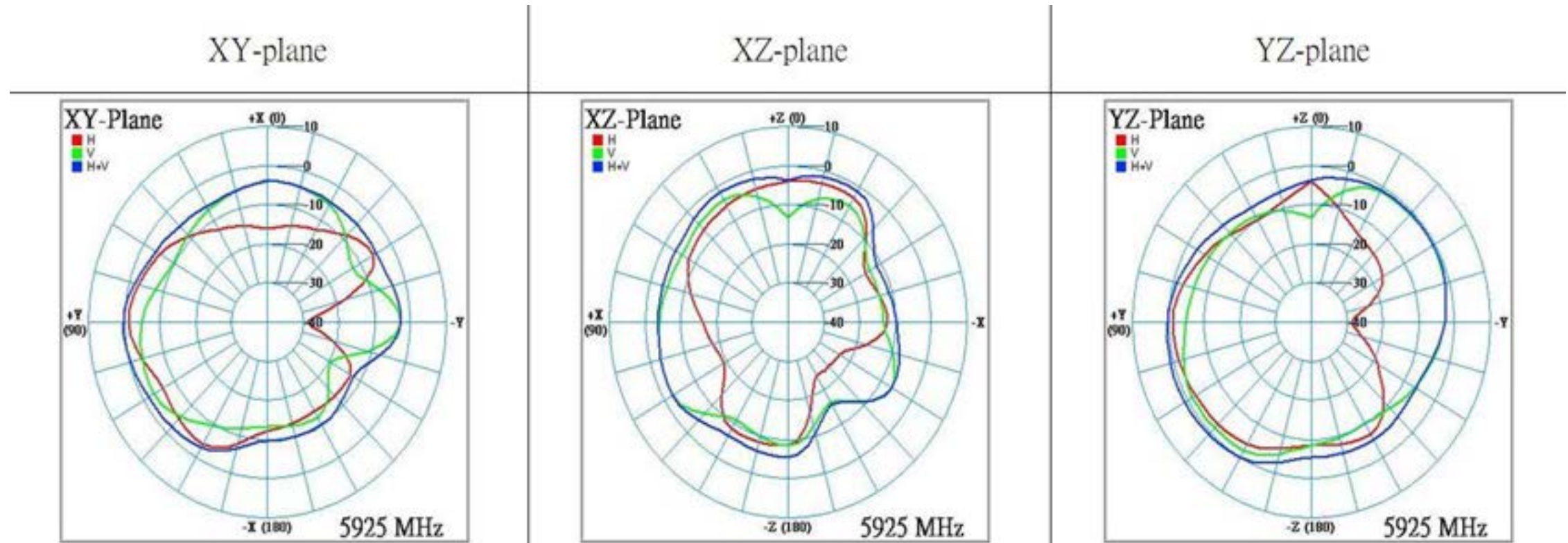
Radiation characteristics of antenna loaded in Host Platform @ 5600MHz:

- ALL6Y-100018(ANT1)



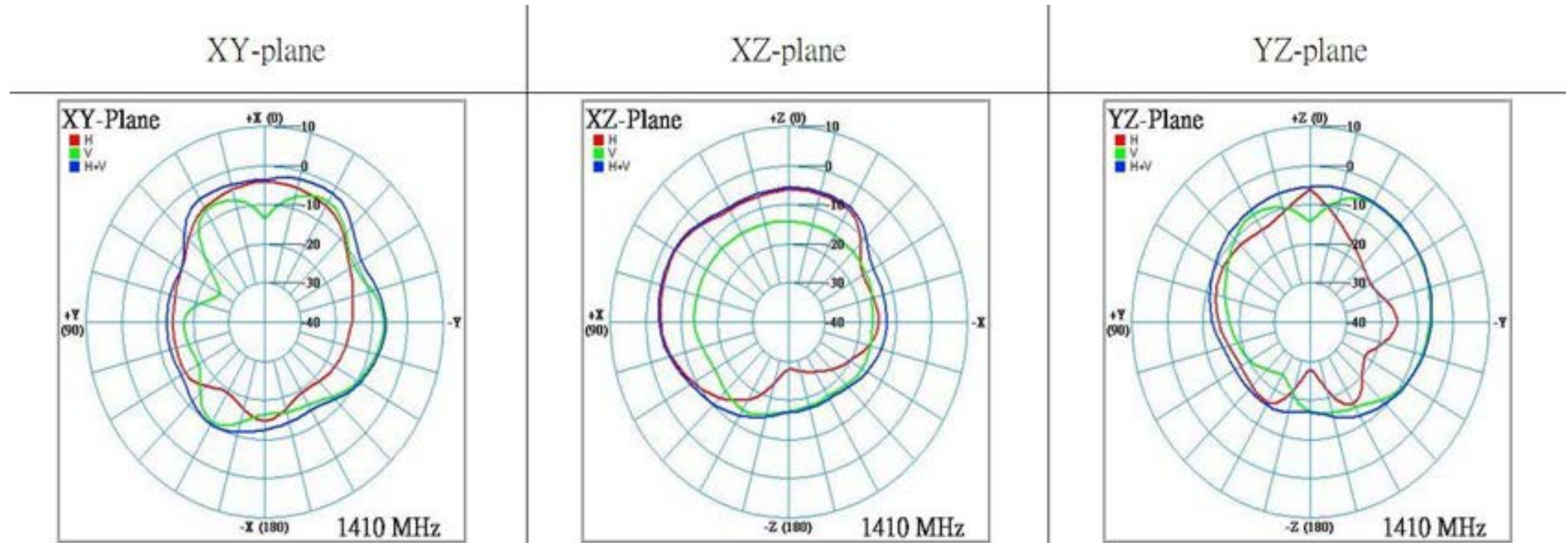
Radiation characteristics of antenna loaded in Host Platform @ 5925MHz:

- ALL6Y-100018(ANT1)



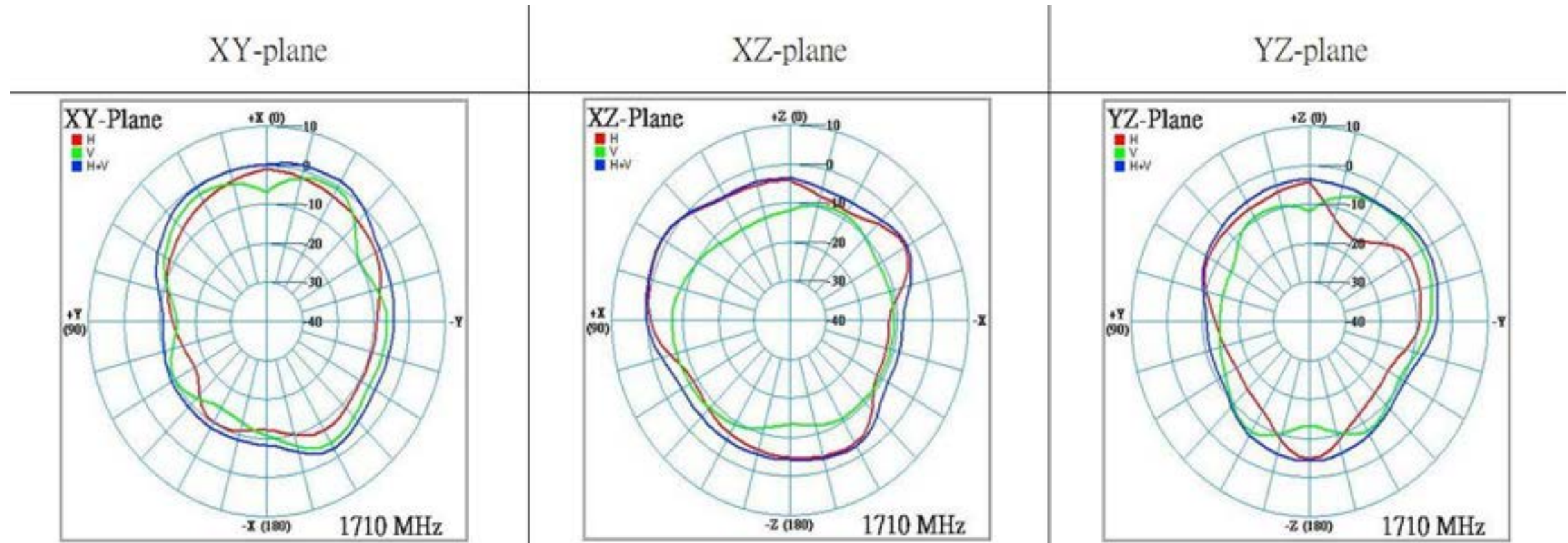
Radiation characteristics of antenna loaded in Host Platform @ 1410MHz:

- ALL6Y-100020(ANT3)



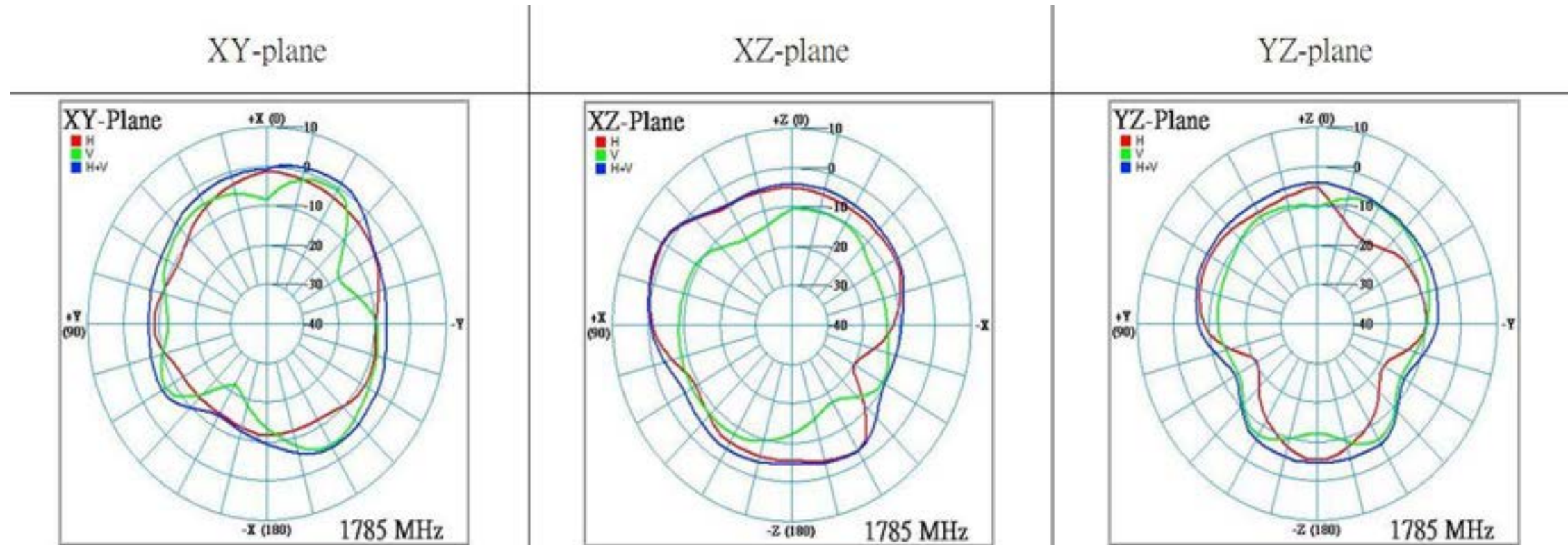
Radiation characteristics of antenna loaded in Host Platform @ 1710MHz:

- ALL6Y-100020(ANT3)



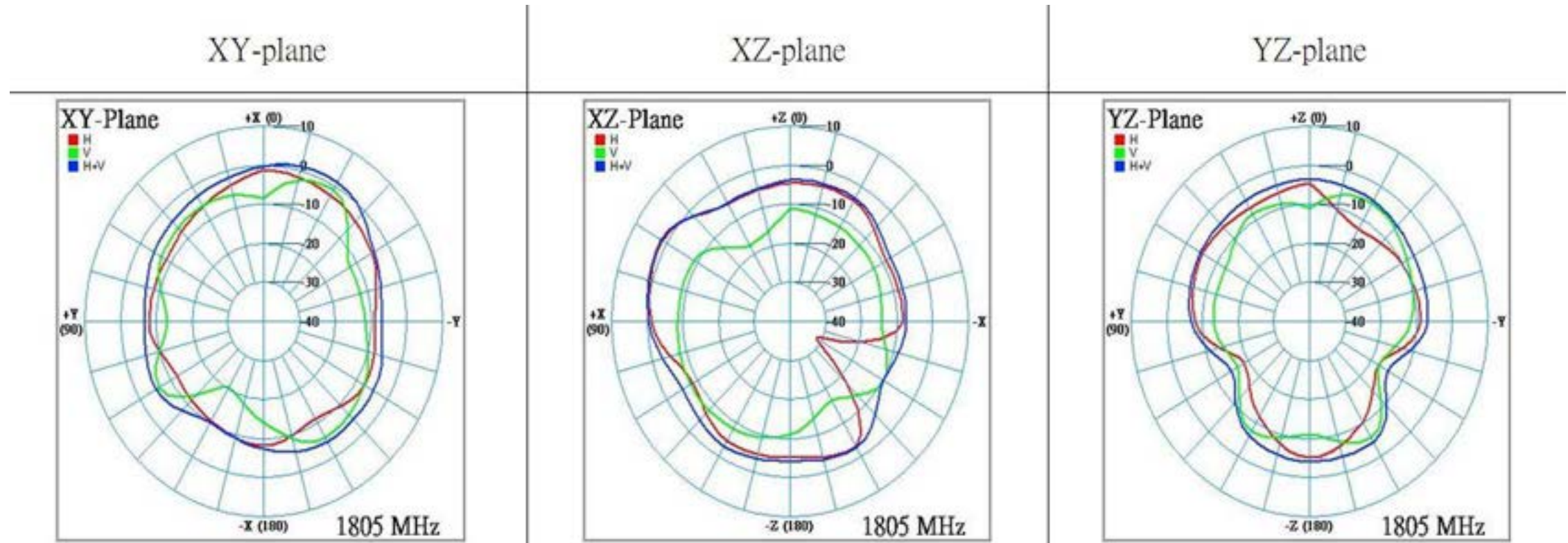
Radiation characteristics of antenna loaded in Host Platform @ 1785MHz:

- ALL6Y-100020(ANT3)



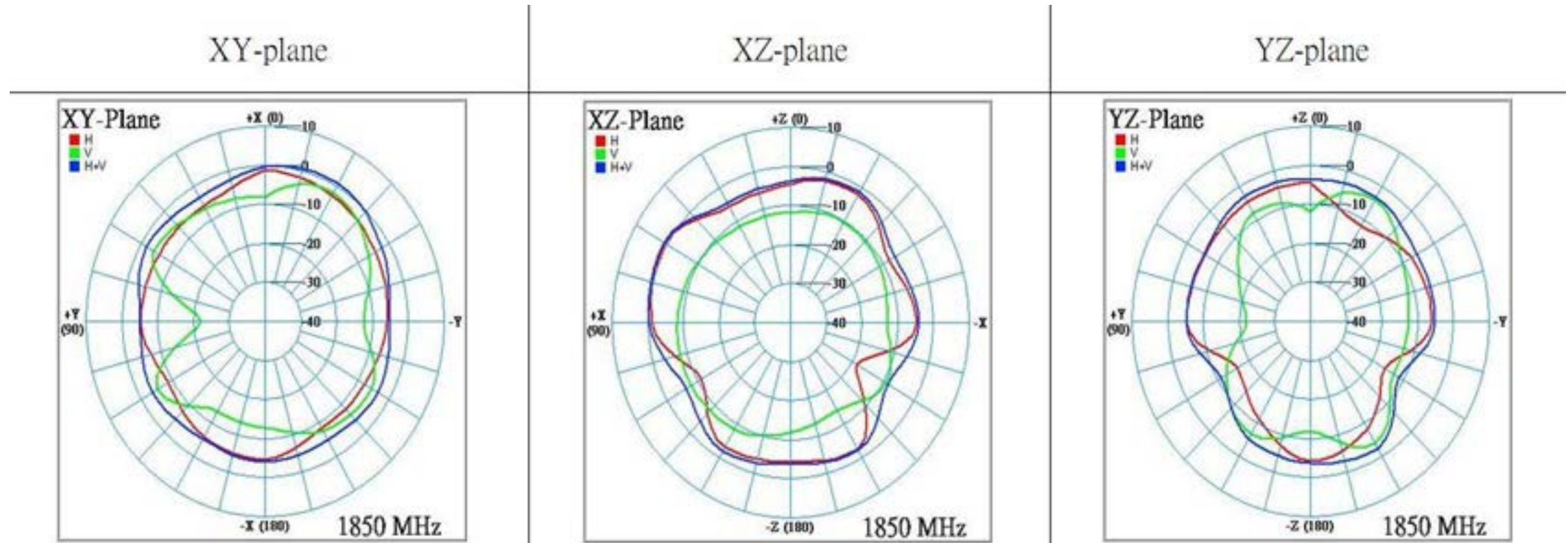
Radiation characteristics of antenna loaded in Host Platform @ 1805MHz:

- ALL6Y-100020(ANT3)



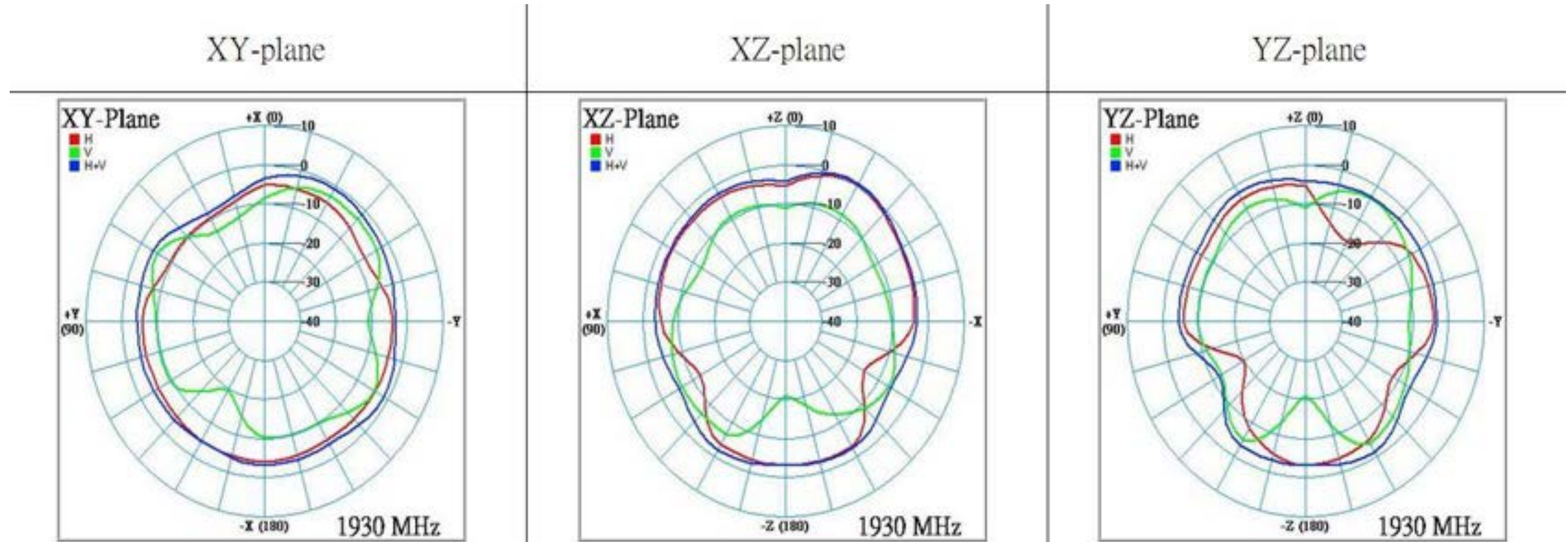
Radiation characteristics of antenna loaded in Host Platform @ 1850MHz:

- ALL6Y-100020(ANT3)



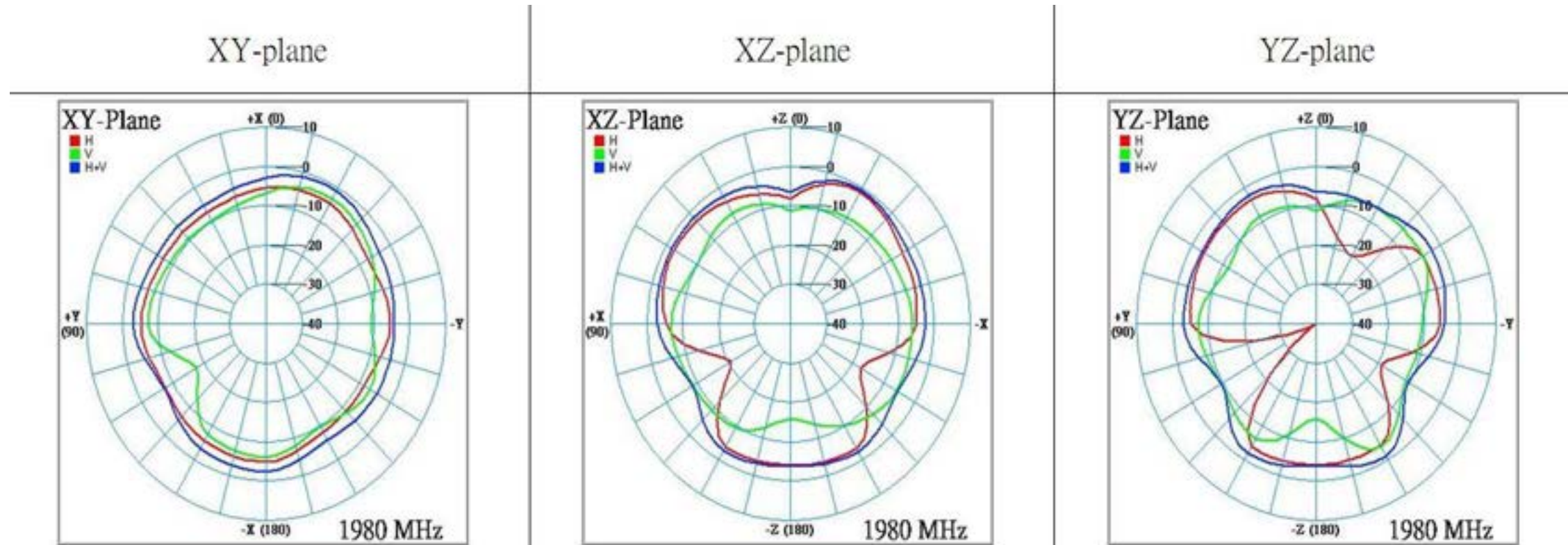
Radiation characteristics of antenna loaded in Host Platform @ 1930MHz:

- ALL6Y-100020(ANT3)



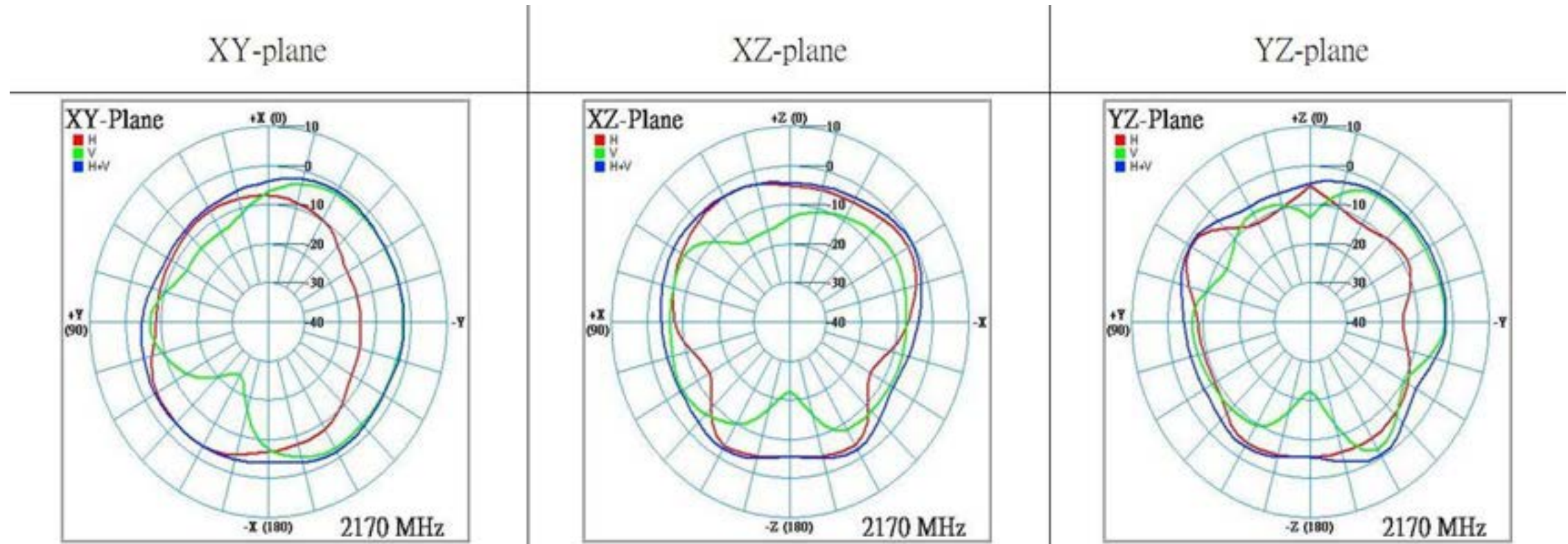
Radiation characteristics of antenna loaded in Host Platform @ 1980MHz:

- ALL6Y-100020(ANT3)



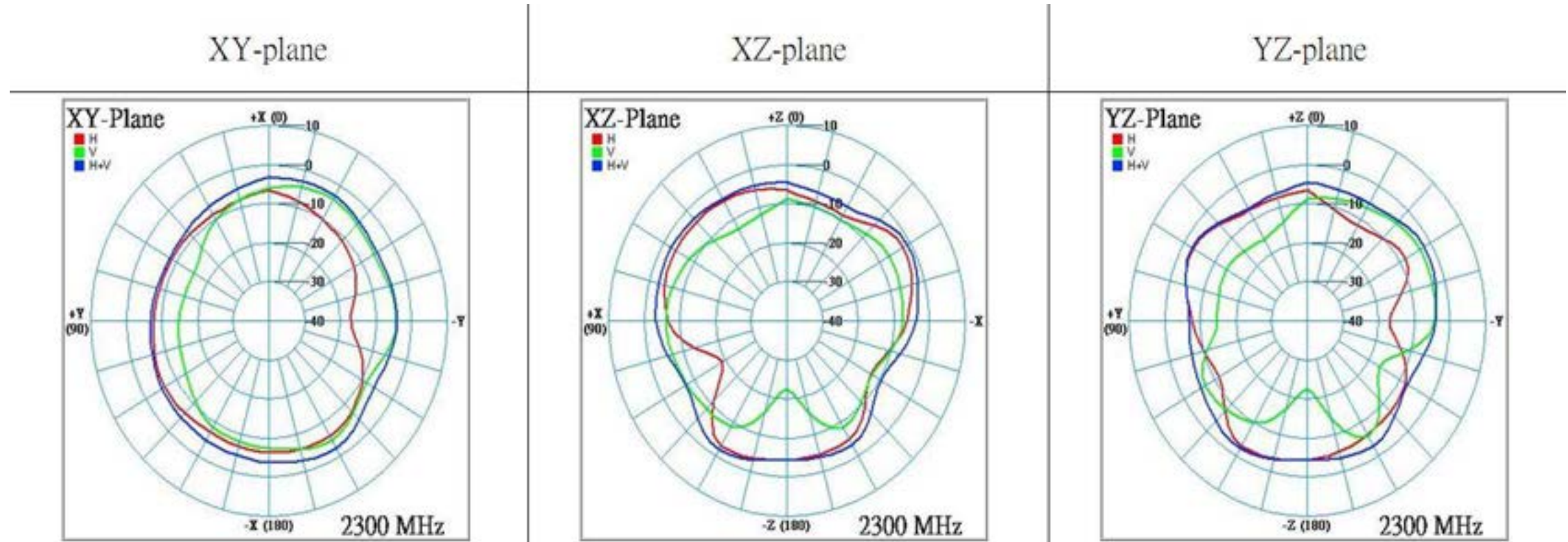
Radiation characteristics of antenna loaded in Host Platform @ 2170MHz:

- ALL6Y-100020(ANT3)



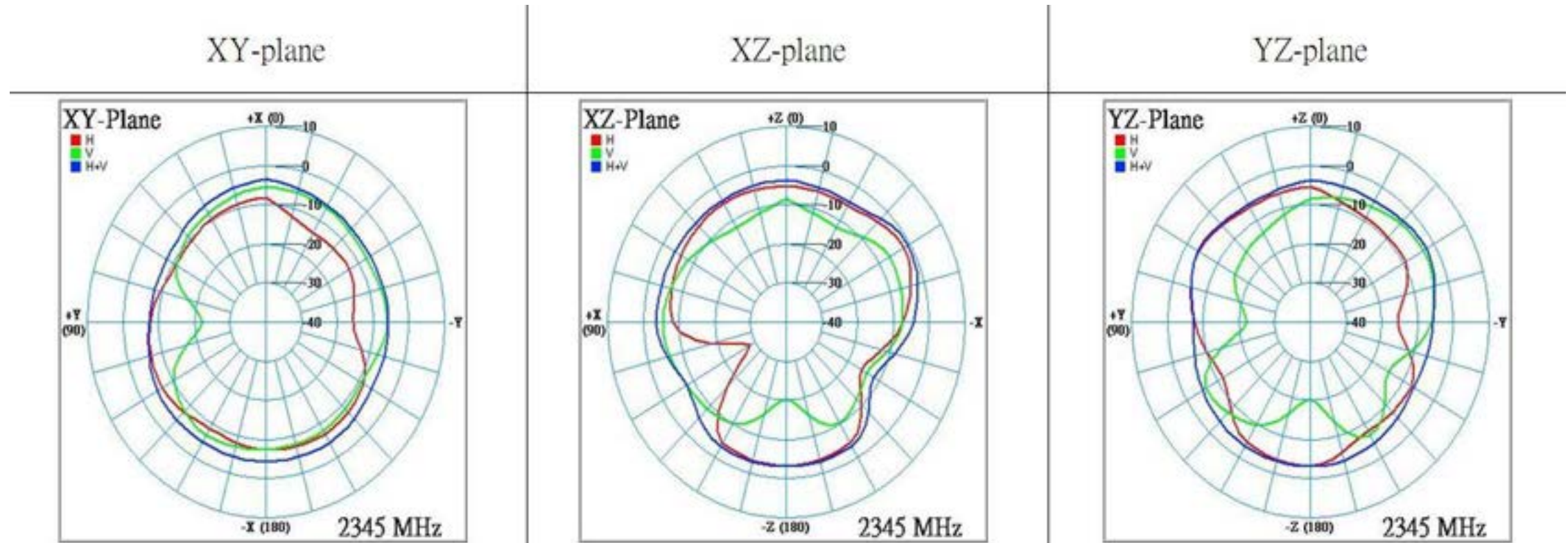
Radiation characteristics of antenna loaded in Host Platform @ 2300MHz:

- ALL6Y-100020(ANT3)



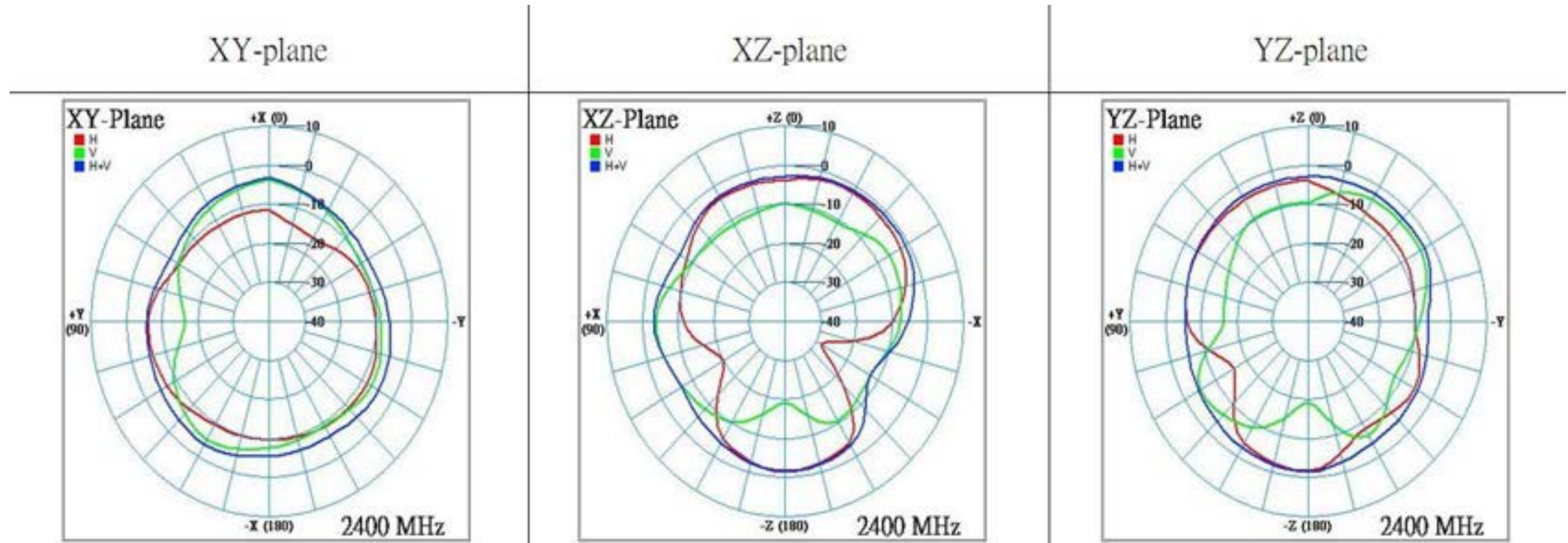
Radiation characteristics of antenna loaded in Host Platform @ 2345MHz:

- ALL6Y-100020(ANT3)



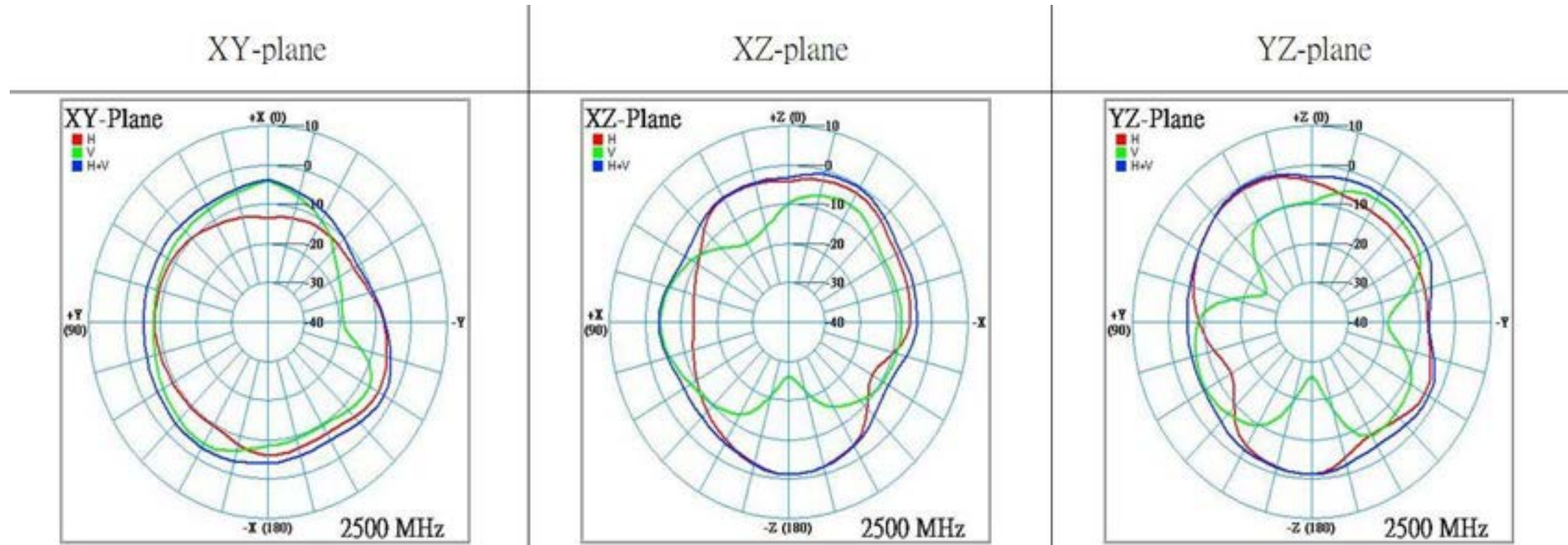
Radiation characteristics of antenna loaded in Host Platform @ 2400MHz:

- ALL6Y-100020(ANT3)



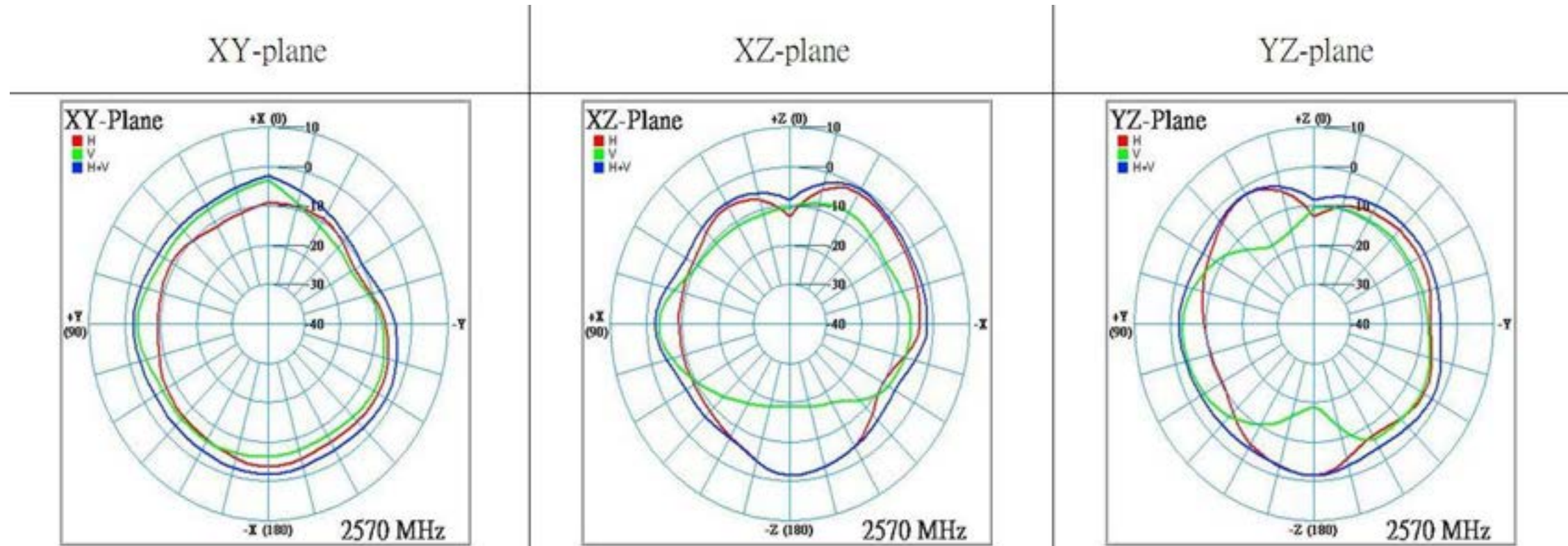
Radiation characteristics of antenna loaded in Host Platform @ 2500MHz:

- ALL6Y-100020(ANT3)



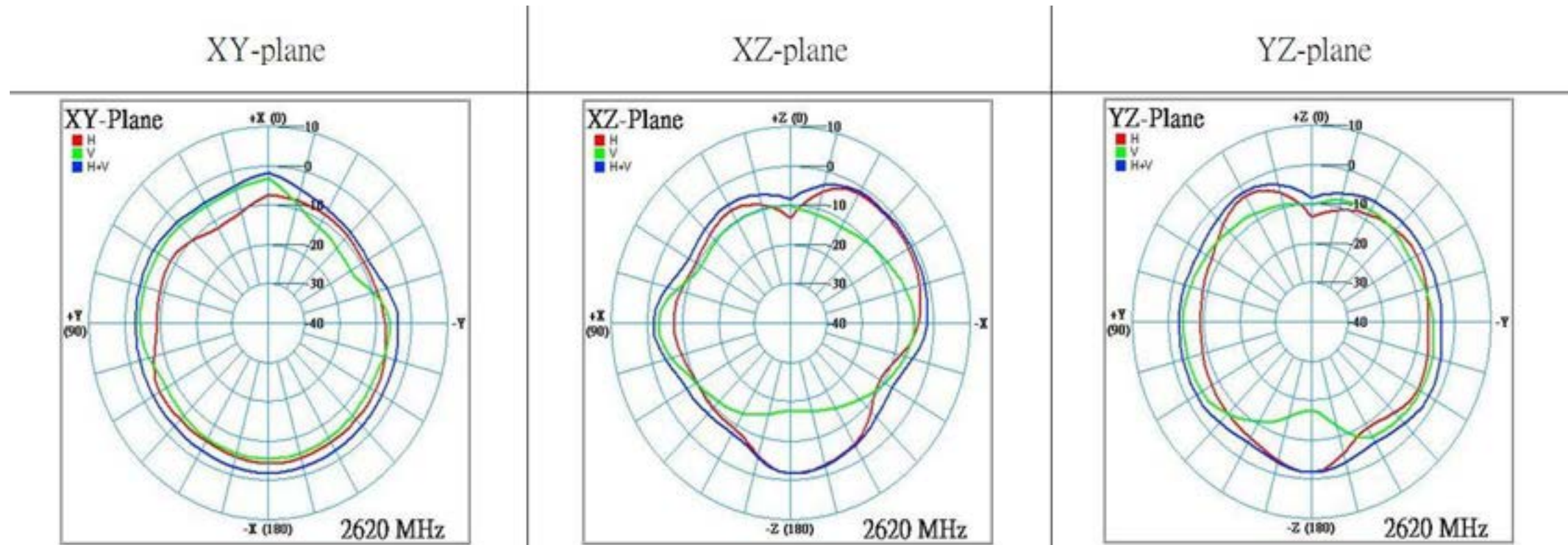
Radiation characteristics of antenna loaded in Host Platform @ 2570MHz:

- ALL6Y-100020(ANT3)



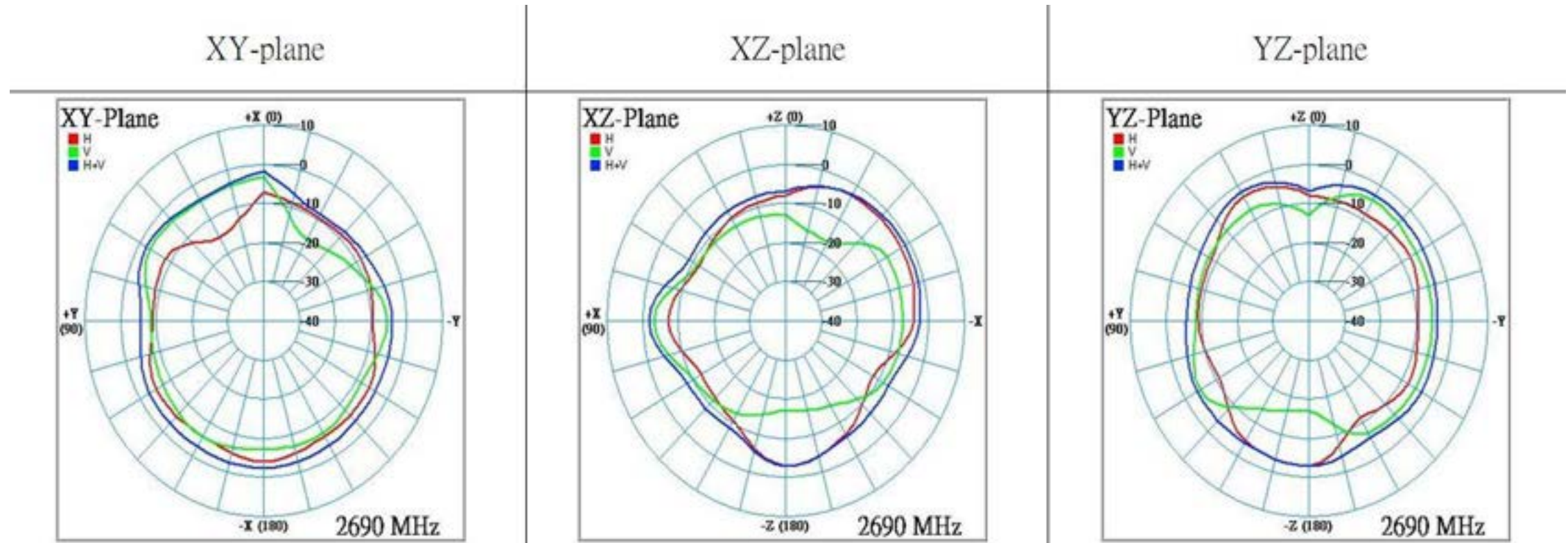
Radiation characteristics of antenna loaded in Host Platform @ 2620MHz:

- ALL6Y-100020(ANT3)



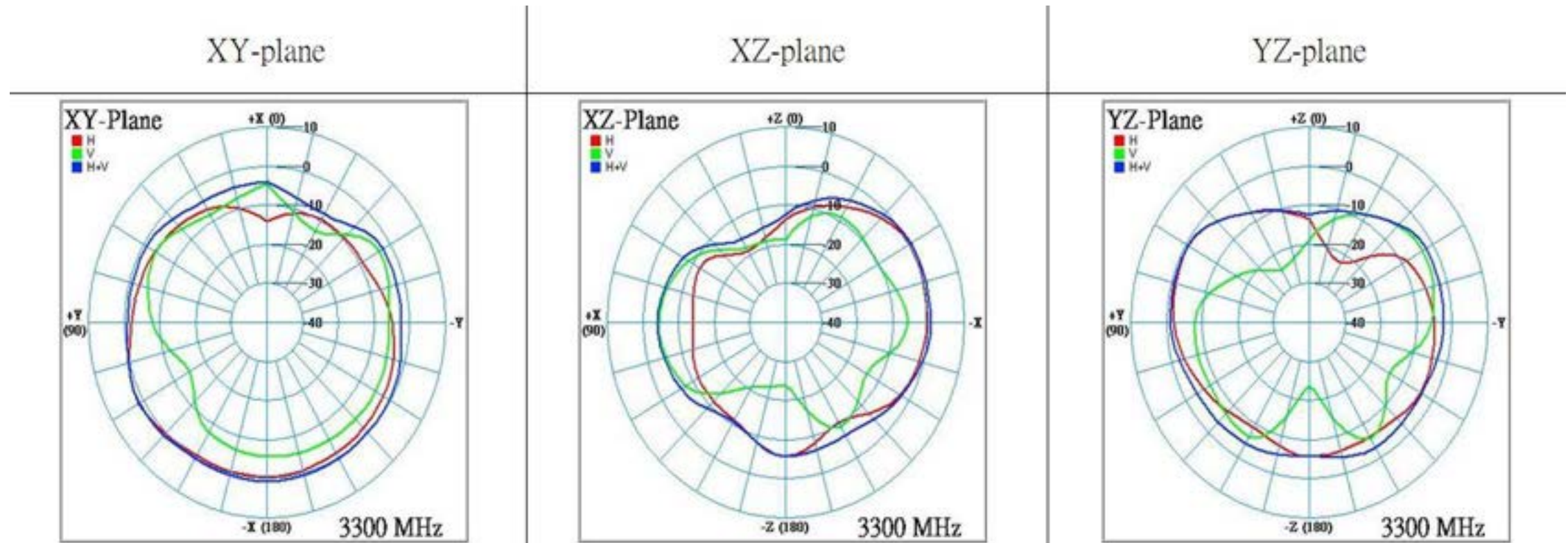
Radiation characteristics of antenna loaded in Host Platform @ 2690MHz:

- ALL6Y-100020(ANT3)



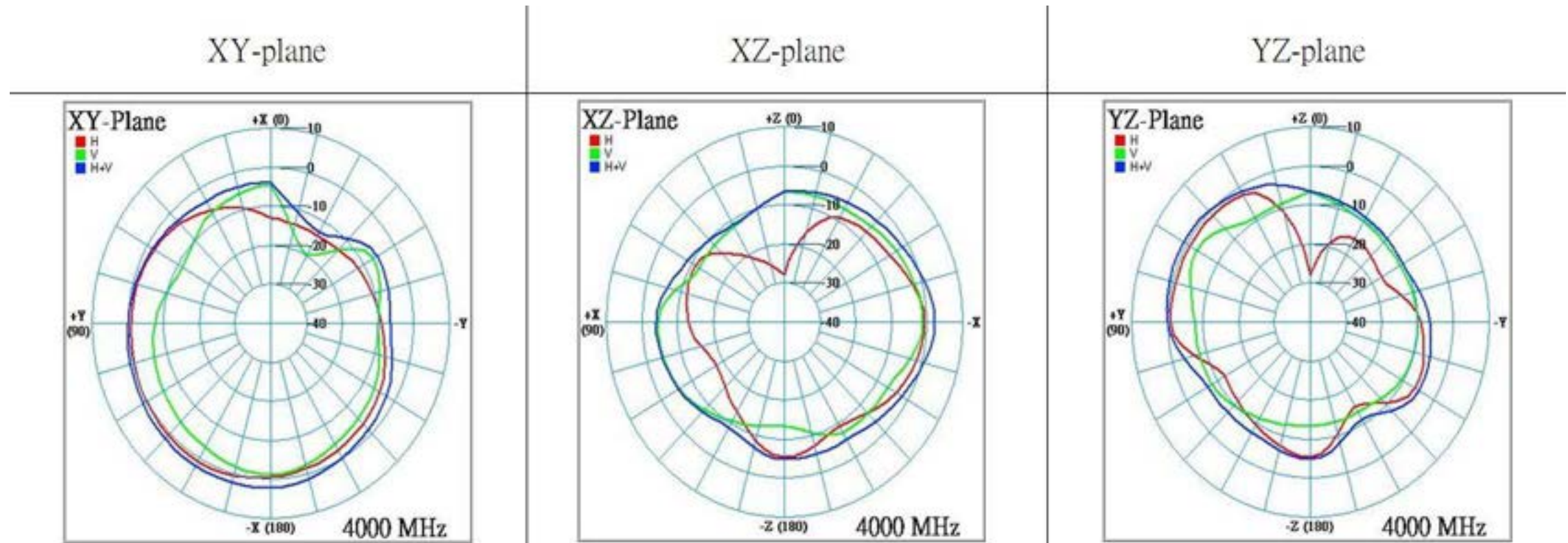
Radiation characteristics of antenna loaded in Host Platform @ 3300MHz:

- ALL6Y-100020(ANT3)



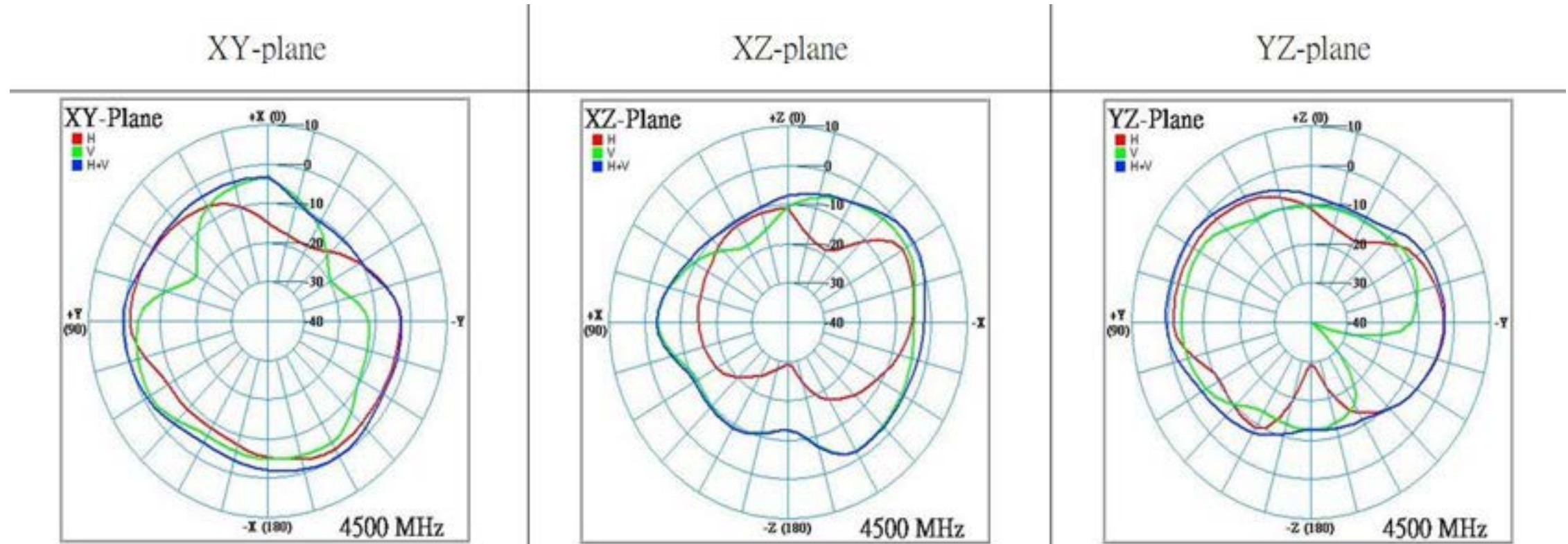
Radiation characteristics of antenna loaded in Host Platform @ 4000MHz:

- ALL6Y-100020(ANT3)



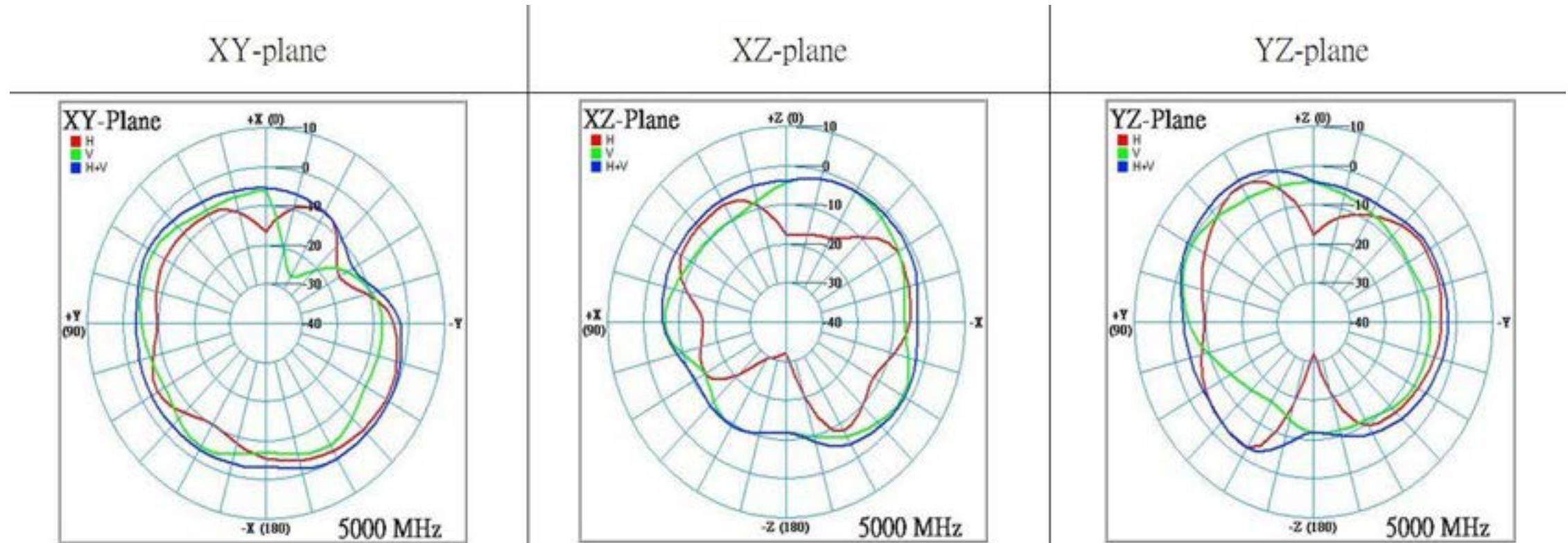
Radiation characteristics of antenna loaded in Host Platform @ 4500MHz:

- ALL6Y-100020(ANT3)



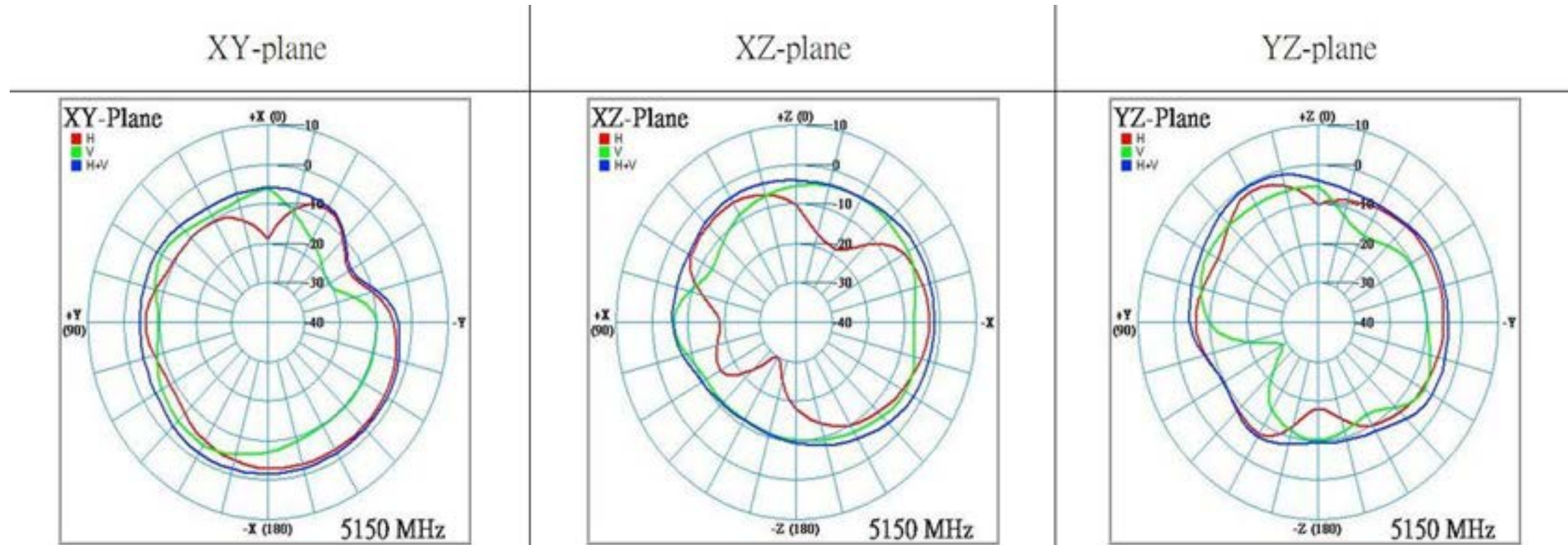
Radiation characteristics of antenna loaded in Host Platform @ 5000MHz:

- ALL6Y-100020(ANT3)



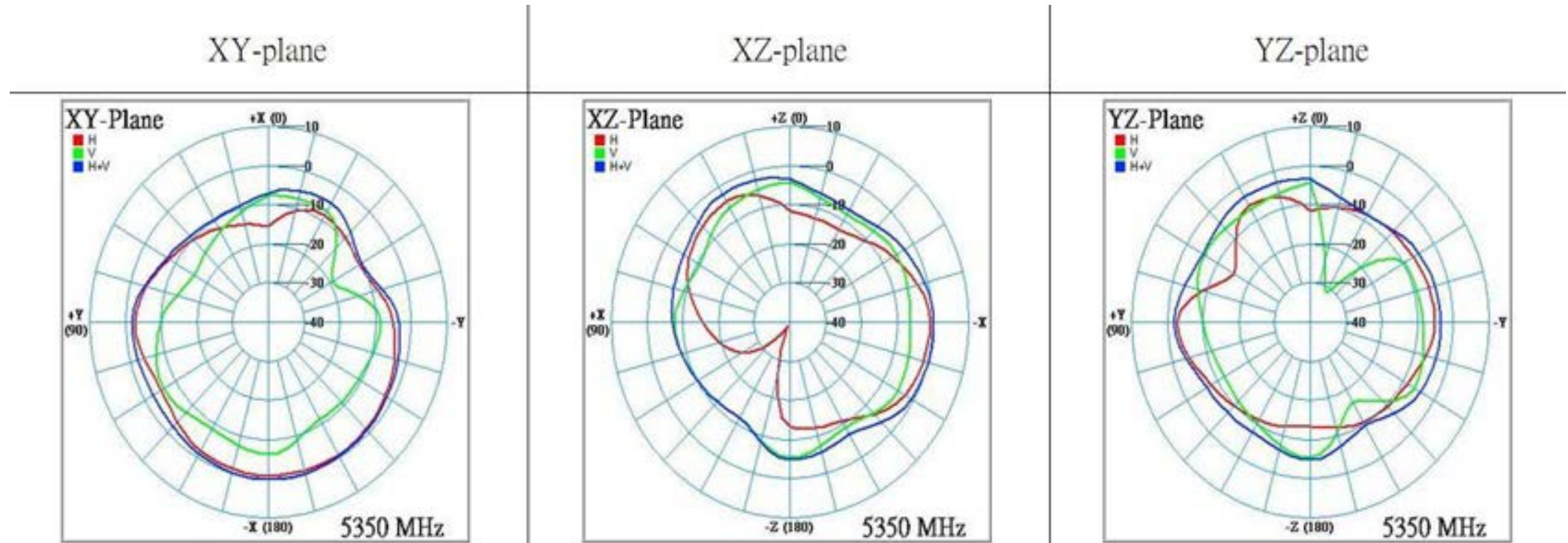
Radiation characteristics of antenna loaded in Host Platform @ 5150MHz:

- ALL6Y-100020(ANT3)



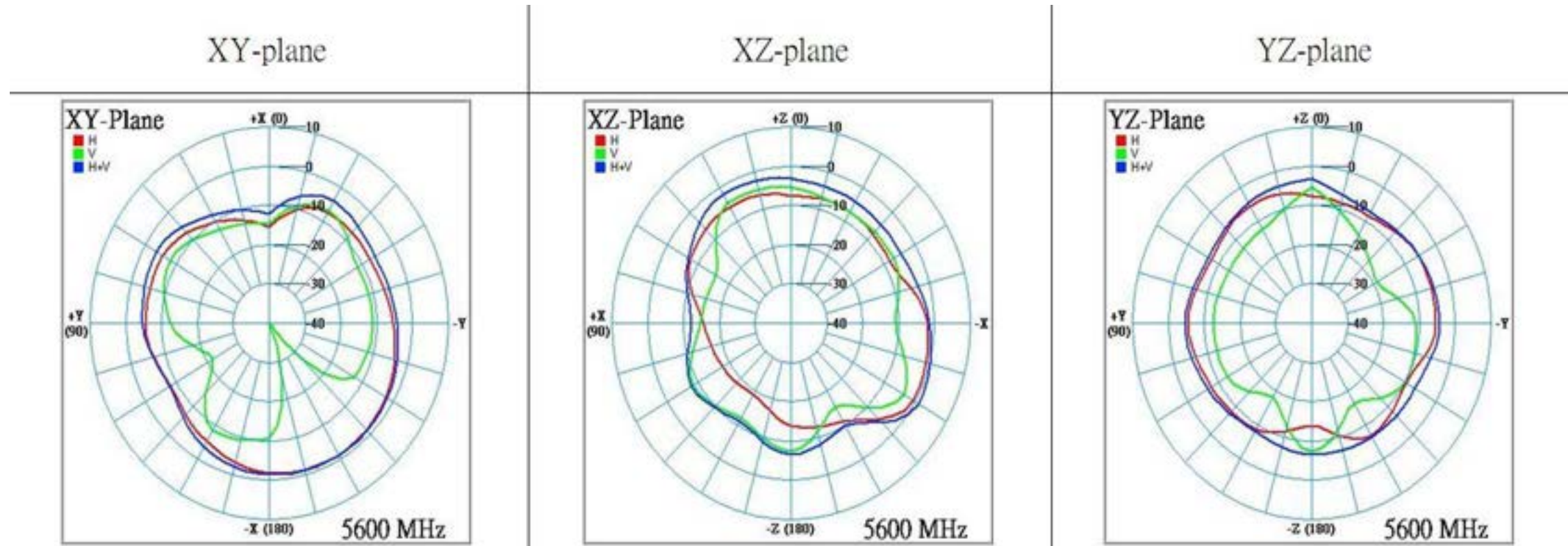
Radiation characteristics of antenna loaded in Host Platform @ 5350MHz:

- ALL6Y-100020(ANT3)



Radiation characteristics of antenna loaded in Host Platform @ 5600MHz:

- ALL6Y-100020(ANT3)



Radiation characteristics of antenna loaded in Host Platform @ 5925MHz:

- ALL6Y-100020(ANT3)

